| Bridge File Nun | | | | | | Bridge li | nspection | | | | |
|--|---|------------------|---|-----------------------------------|---|--|--|--|------------------|--------------------------|----------------------|
| | idge File Number 76099 -1 Bridge | | | | | | Form Type TH | | | | |
| Year Built/Year 1913/1912 | | | | | Lot No. | | 2 | | | | |
| Supstr | | | | | | | Inspector Name | | Owen Salava | | |
| Bridge or Town Name SUNDRE | | | | TEDODO | о т | Inspector | Class | BR CLS A | | | |
| Located Over | | | | R, 3, WA | TERCRS- | 51 | Assistant | Name | | | |
| Located On | <u></u> | 734:12 | 2 C1 0.025 | | | | Assistant | Class | | | |
| Water Body Cl. | | | | | | | Inspection | n Date | 29-Nov-2010 | 1 | |
| Navigabil. Cl./Y | | | 0.40 714/0 | 04 D 0 5 | 40.14/514 | | Data Entr | у Ву | Marcia Chav | ez | |
| Legal Land Loc | | - | C 13 TWP | | 10 W5M | | Data Entr | y Date | 02-Mar-2011 | | |
| Longitude, Latit | | | 7:13, 51:39 | | | | Reviewer | Name | John O'Brien | l | |
| Road Authority | | | a Transport | ation (AII |) | | Review D | ate | 22-Feb-2011 | | |
| Contract Main. | | CMA1 | - | | | | Dept. Rev | iewer Name | Chris Black | | |
| Clear Roadway | /Skew | 4.8/0 | v | | | | Dept. Rev | iew Date | 04-Mar-2011 | | |
| AADT/Year | | | 2009 (A) | | | | Follow-Up | Ву | | | |
| Road Classifica | | | 208G-90 | | | | - | | | | |
| Detour Length (| <u> </u> | 80 | | | | | | | | | |
| Allowable Load | (t): Sin | gle C | S1 21 | | Semi C | S2 37 | | | 3 56 RINGER | > On Crit >Critical I | ical Spans Member |
| Design Loading | 1. | н | S20 | | | | | 01 | | > Primary | |
| - Joigh Eduality | | | | | P | ostina l | nformation | | | | |
| Required Vert. | Clearan | ce Pos | ting (m) | ON: 6.0 | | | | | | | |
| Posted Vertical | | | • • • | Yes | | | | | | | |
| Posted: Lane | | | Bridge (m) | | n Advance | (Y/N) | Yes Lane | e SB C | On Bridge (m) | 6.0 In Advanc | e (Y/N) No |
| Remarks | | | Bridge (m) | 0.0 | | (1/14) | Lain | | | | |
| Required Load | Posting | (t) | | Single | | 21 | Semi | | 37 | Truck Train | 57 |
| Posted Loading | | (1) | | Single | | 21.0 | Semi | | | Truck Train | 57.0 |
| Posted: | Lane | NE | | | tion (Y/N) | Yes | | vance (V/N) | | At Bridge (Y/N) | Yes |
| Posted: | Lane | SB | | | tion (Y/N) | Yes | In Advance (Y/N) In Advance (Y/N) | | | At Bridge (Y/N) | Yes |
| 03100. | | | | | · · / | | earing / cap failure. | | | | |
| Pomarks | Ivia v I | Euulie | uwer pusui | ig uue io | North abu | | anny / cap | ialiule. | | | |
| | | | | Hazard Marker At Bridge (Y/N) Yes | | | | | | | |
| Hazard Marker | | | | ing hoigh | te cracker | | ard marker | | | | |
| Hazard Marker Remarks | At Brid | | At vary | • • | | | zard marker | | Bridge | | |
| Hazard Marker Remarks | At Brid | | At vary | • • | Steep Hill | , Stop foi | r Oncoming | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Typ | At Brido | ge (Y/N | At vary Red De | eer River, | Steep Hill | , Stop foi | | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme | At Bridg es ents T | ge (Y/N | At vary Red De | er River, TIES-PH | Steep Hill | , Stop foi | r Oncoming L ocated at) | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Typ Utility Attachme Telephone | At Bridg es ents T | ge (Y/N | At vary Red De | er River, TIES-PH | Steep Hill | , Stop foi | r Oncoming Located at) Gas | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Typ Utility Attachme Telephone Power | At Bridg es ents T | ge (Y/N | At vary Red De | er River, TIES-PH | Steep Hill | , Stop foi | r Oncoming Located at) Gas Municipal | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others | At Bridg es ents T On bo | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill U ONE LINE | , Stop for tilities (I | r Oncoming Located at) Gas Municipal Problem (| , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others | At Bridg es ents T On bo | ELEPH | At vary Red De | TIES-PH | Steep Hill U ONE LINE | , Stop foi tilities (I abutmen | r Oncoming Located at) Gas Municipal Problem (t - photo. | , Single Lane | e Bridge. | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others | At Bridg es ents T On bo | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill U ONE LINE ear South | , Stop for tilities (I abutmen Approa | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road | , Single Lane | | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks | At Bridg es ents T On bc | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill U ONE LINE | , Stop for tilities (I abutmen Approa | Gas Municipal Problem (t - photo. Explanati | , Single Lane Y/N) No on of Condi | tion | ion. 'T' intersectio | n 50m SW. |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Aligr | At Bridg es ents T On bo On c One c | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill U ONE LINE ear South | , Stop for tilities (I abutmen Approa t Now | Gas Municipal Problem (t - photo. Explanati | , Single Lane Y/N) No on of Condi | tion | ion. 'T' intersectio | n 50m SW. |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Align | At Bridg es ents T On bo On c One c | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill U ONE LINE ear South Last 3 | , Stop for tilities (I abutmen Approa t Now 3 | Gas Municipal Problem (t - photo. Explanati | , Single Lane Y/N) No on of Condi | tion | ion. 'T' intersectio | n 50m SW. |
| Hazard Marker Remarks Other Sign Typ Utility Attachme Telephone Power Others Remarks Horizontal Aligr Vertical Alignme Roadway Width | At Bridg es ents T On bc On bc On c nment ent n (m) | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill ONE LINE ear South Last 3 5 | , Stop for tilities (I abutmen Approa t Now 3 5 | Gas Municipal Problem (t - photo. Explanati | , Single Lane Y/N) No on of Condi | tion | ion. 'T' intersectio | n 50m SW. |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Alignma Roadway Width Approach Bump | At Bridg es ents T On bo On c One c | ELEPH | At vary Red De ONE UTILI hord - West | TIES-PH | Steep Hill U ONE LINE ear South Last 3 | , Stop for tilities (I abutmen Approa t Now 3 | Gas Municipal Problem (t - photo. Explanati | , Single Lane Y/N) No on of Condi | tion | ion. 'T' intersectio | n 50m SW. |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Align Roadway Width Approach Bump Guardrail (Y/N) | At Bridg es ents T On bo On c One c | ELEPH | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill ONE LINE ear South Last 3 5 5 5 5 | , Stop for tilities (I abutmen Approa t Now 3 5 5 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | ion. 'T' intersectio | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Alignme Roadway Width Approach Bump Guardrail (Y/N) Guardrail | At Bridg es ents T On bo On c One c | ELEPH | At vary Red De ONE UTILI nord - West or conduit fa | TIES-PH | Steep Hill ONE LINE ear South Last 3 5 | , Stop for tilities (I abutmen Approa t Now 3 5 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Aligr Vertical Alignme Roadway Width Approach Bump Guardrail (Y/N) Guardrail Length (m) | At Bridg es ents T On bo On c onment ent n (m) p | ELEPH ttom cl | At vary Red De ONE UTILI nord - West | TIES-PH | Steep Hill ONE LINE ear South Last 3 5 5 5 5 | , Stop for tilities (I abutmen Approa t Now 3 5 5 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | | |
| Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Aligr Vertical Alignme Roadway Width Approach Bump Guardrail (Y/N) Guardrail Length (m) Current Stand | At Bridg es ents T On bo On bo one o nment ent n (m) p | ELEPH ttom cl | At vary Red De ONE UTILI nord - West or conduit fa 6.800 Yes 8.000 No | allen off n | Steep Hill ONE LINE ear South Last 3 5 5 5 5 3 5 3 5 | , Stop for tilities (I abutmen Approa t Now 3 5 5 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Alignme Roadway Width Approach Bump Guardrail (Y/N) Guardrail Length (m) Current Stanc Termination T | At Bridg es ents T On bo On bo one o nment ent n (m) p | ELEPH ttom cl | At vary Red De ONE UTILI nord - West or conduit fa 6.800 Yes 8.000 No | TIES-PH | Steep Hill U ONE LINE ear South Lasi 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | , Stop for tilities (I abutmen Approa t Now 3 5 5 5 3 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | | |
| Hazard Marker Remarks Other Sign Type Utility Attachme Telephone Power Others Remarks Horizontal Align Vertical Align Roadway Width Approach Bump Guardrail (Y/N) Guardrail Length (m) Current Stand | At Bridg es ents T On bo On bo one o nment ent n (m) p | ELEPH ttom cl | At vary Red De ONE UTILI nord - West or conduit fa 6.800 Yes 8.000 No | allen off n | Steep Hill ONE LINE ear South Last 3 5 5 5 5 3 5 3 5 | , Stop for tilities (I abutmen Approa t Now 3 5 5 | r Oncoming Located at) Gas Municipal Problem (t - photo. Ich Road Explanati Hairpin cu Broken po | , Single Lane Y/N) No on of Condi Irve North wi | th 'Y' intersect | | |

| | | | | | Supers | tructure |
|---------------------------------------|---------------------------------------|----------------|----------------|--------|---------|--|
| Bridge Com | ponent | | | Last | Now | Explanation of Condition |
| (Primary Spa | an : TH, 1 Spa i | ns, Lengths(m | n): 61, A-Iden | t Numb | ber: A0 | 103-06) |
| Special Feat | tures | | | | | |
| Special Feat | ure | | | | X | _ |
| (Type :) | | | | | | |
| Special Feat | ure | | | | Х | |
| (Type :) | | | | | | |
| Wearing Sur | face/Deck Top | Detail Ratings | 5 | | | |
| | N (%) | 1 (%) | 2 (%) | 3 (%) | | Appears to be EKKI wood in good condition. |
| Last | 100 | 0 | 0 | | 0 | _ |
| Now | 90.0 | 0.0 | 0.0 | 0 | 0.0 | |
| Wearing Sur | face/Deck Top |) | | N | N | (Ends worn due to gravel tracking onto deck. Some isolated rot. |
| (Material T | ype : EKKI W | DOD) | | | | photos 2,4 & 5 deck wearing in wheelpaths. 20Dec2006). (Deck not draining water. 22Jun2010). Snow covered. |
| (Plank Thio | ckness(mm) : 7 | 75) | | | | |
| (Plank Wid | lth(mm) : 150) | | | | | |
| Deck Rideab | oility | | | 5 | 5 | |
| | | | | | | |
| Deck Joints | | | | X | X | |
| Temperatu | | -10 | | | | - |
| (Expansior | | | | | | - |
| (Fixed Typ | · · · · · · · · · · · · · · · · · · · | | | | | - |
| Gap Size (| mm) | Gap L | ocation | | | _ |
| | | | | | | - |
| 0 1 00/ | | | | 0 | | |
| Curbs/Whee | | | | 6 | N | (2 to 7 ext holes drilled around each bolt. Gravel windrows inhibit drainage. 22Jun2010). Snow covered. |
| | e : Standard) | | | | | |
| | | _K) | | | | - |
| · · · · · · · · · · · · · · · · · · · | (mm) : 150) | | | | | - |
| (Width(mm | i) . 230) | | | 4 | 4 | Devide laws increased a line (active still 0.4405). Missian 05 anti- |
| Bridge Rail | | | | 4 | 4 | Double layer, improper splice (not to std S-1405). Missing 65 splice bolts. |
| | | TEEL FLEX BE | | F | E | Splices located away from posts. Steel post broken off @ U1L1W but replaced by TT block. |
| U | Posts/Blocking | | | 5 | 5 | Steer post broken on a one tw but replaced by TT block. |
| STEEL) | | OST STEEL;G | ALVANIZED | 2031 | | Rail only - peeling to coat. |
| | Posts Coating | | | 4 | 4 | |
| (Type : PA | | | | | | 1 |
| Sidewalk | | | | X | Х | |

| | | | | | Supers | structure | | | |
|--|------------------------|----------------------|-----------------|--------|---------|--|--|--|--|
| Bridge Com | ponent | | | Last | Now | Explanation of Condition | | | |
| (Primary Spa | an : TH, 1 Spa | ins, Lengths | (m): 61, A-Ider | t Numl | ber: A0 | 103-06) | | | |
| Wide Load D | amage (Y/N) | Yes | | | | Minor nick NE batter post. Bend at N portal. Minor dings to braci | | | |
| High Load D | amage (Y/N) | Yes | | | | L0U1E has dented coverplate. (Missing 4 bolts at U7E. | | | |
| Top Chord | | | | 6 | 6 | Open holes at U1W brace connections from original configuration. | | | |
| Batter Posts | | | | 5 | 5 | Diagonals U1L2W - no visible crack at bottom, though paint at connection has stress lines. | | | |
| Sway Bracin | gs | | | 5 | 5 | Blistering @ connections, typical. | | | |
| Diagonals | | | | 5 | 5 | Clip angles too short so bolts missing from gussets at U5E & open hole at U7E gusset. | | | |
| Verticals | | | | 5 | 5 | U7U7 has 10x200mm bend to back channel. 22Jun2010). | | | |
| Portals | | | | 4 | 4 | L4L4 missing bolt at L4W. 2 outside channels 85 x 385. | | | |
| Connections | | | | 4 | 4 | | | | |
| Floor Beams | ; | | | 7 | 7 | Butt weld splice @ LOL1W & L7L8W. | | | |
| Bottom Chor | ď | | | 6 | 6 | 12/bay x 385. Botrofit stringers: 170x225mm at 970mm apoping | | | |
| (No. of String | gers : 96) | | | | | Retrofit stringers: 170x325mm at 870mm spacing. | | | |
| Stringer Deta | | | | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | | | | |
| Last | | | | | | | | | |
| Now | | | | | | | | | |
| Stringers | | | | 5 | 5 | | | | |
| (Type : ST | EEL) | | | | | | | | |
| (Width(mm | n) : 140) | | | | | | | | |
| (Depth(mm | n) : 385) | | | | | | | | |
| (Spacing(n | nm) : 870) | | | | | | | | |
| Paint Conditi | | | | 3 | 3 | 80% paint failure, mostly in splash zone & below deck and at portals. | | | |
| (Colour De | escription :) | | | | | Blue. | | | |
| (Colour Co | • • | | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | Required (Y/N) | Yes | | | | | | | |
| Bearings | | | | 4 | 4 | S expansion bearing & NW A/Bs are bent. Both overextended with | | | |
| 0 | re (deg. C) | -10 | | | | rollers moving out from under bridge bearing plates & covered with | | | |
| • | n Type : ROLL | | | | | gravel & snow. A1 S. | | | |
| | e : PINNED B | | | | | A2 N. | | | |
| Functioning | | Yes | | | | - | | | |
| 1 | eck Underside | | | 7 | 7 | | | | |
| | | | | 1 | 1 | | | | |
| · · · · · · · · · · · · · · · · · · · | ype : TREATE | | | | | - | | | |
| · · · · · · · · · · · · · · · · · · · | ckness(mm) : ' | | | | | - | | | |
| `` | lth(mm) : 300) | | | | | - | | | |
| `````````````````````````````````````` | ercent Area) | 2 | | | | | | | |
| | nent Problem | | | | | | | | |
| Vertical (Y/ | / | No | | | | - | | | |
| Horizontal | · · · | No | | | | | | | |
| Superstruct | ure General I | Rating | | 4 | 4 | | | | |
| | | | | | Subst | ructure | | | |
| Bridge Com | ponent | | | Last | Now | Explanation of Condition | | | |
| Abutments | | | | | | | | | |
| (Extended | Backwall Piles | s (Y/N) : N) | | | | The fixed bearing needed more room so backwall was chipped out. | | | |
| (Extended Backwall Piles Spacing(mm) :) | | | | | | Truss is now jammed again. Recast N abut Dec/2006. | | | |
| , | | - | , , | | | 1 | | | |

| | | | | | Subst | ructure |
|-------------------|-----------------|----------------------|-----------|--------|-------|---|
| Bridge Com | ponent | | | Last | Now | Explanation of Condition |
| (Total Numbe | er of Caps/Co | rbels : :) | | | | |
| Bearing Seat | s/Caps/Corbe | ls Detail Ratir | igs | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | |
| Last | 0 | 0 | 0 | | 0 | |
| Now | 0 | 0 | 0 | | 0 | |
| Bearing Seat | s/Caps/Corbe | els | | 7 | 7 | |
| (Type : CO | | | | | | |
| (Depth(mm | | | | | | |
| (Width(mm) | | | | | | |
| Backwalls/Br | · · · · · | | | 5 | 5 | 2m2 delam at NW corner & backwalls chipped out behind fixed |
| Greatest He | | 1.20 | | | | bearing at N abut. |
| Wingwalls | | 1.20 | | 4 | N | (Not low enough. Large fill exposed at SW. 22Jun2010). |
| | | | | | | |
| (Total Numbe | er of Bearing I | Piles : 0:0) | | | | |
| Piles Detail R | atings | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | |
| Last | 100 | 0 | 0 | | 0 | |
| Now | 100 | 0 | 0 | | 0 | |
| Piles | | | | N | N | |
| Paint/Coating |) | | | Х | Х | |
| Abutment Sta | ability | | | 6 | 6 | |
| Scour/Erosio | - | | | 7 | 7 | |
| | | | | 7 | 7 | |
| Piers/Bents | | | | | | |
| (Type :) | | | | | | - |
| (Total Numbe | | | | | | - |
| Bearing Seat | - | ls Detail Ratir | | | | - |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | - |
| Last | | | | | | |
| Now | | - | | | | - |
| Bearing Seat | s/Caps/Corbe | els | | X | X | |
| (Type :) | | | | | | |
| (Total Numbe | | Piles :) | | | | - |
| Piles Detail R | | | | | | - |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | - |
| Last | | | | | | |
| Now | | | | | • • • | - |
| Pier Shaft/Pil | | | | X | X | |
| Greatest He | | | | | | |
| Bracing/Strut | s/Sheathing | | | X | X | |
| Nose Plate | | | | | Х | |
| Paint/Coating | | | | | Х | |
| (Colour Des | scription :) | | | | | |
| (Colour Co | de:) | | | | | |
| Pier Stability | | | | X | Х | |
| Scour | | | | X | Х | |
| Debris (Y/N) | | Yes | | | | Old pier concrete under bridge. |
| | | | | | | |

| Substructure | | | | | | | | |
|--------------------------------|---------------------------------------|------|--------|---|--|--|--|--|
| Bridge Component I | | | Now | Explanation of Condition | | | | |
| Substructure General Rating | | | 6 | | | | | |
| | | G | truotu | | | | | |
| | | | Now | re Usage Explanation of Condition | | | | |
| Channel | | Lasi | | | | | | |
| (U/S Direction : W) | | | | | | | | |
| (D/S Direction : E) | | | | | | | | |
| Alignment | | 7 | 7 | | | | | |
| Bank Stability | | 7 | 7 | | | | | |
| | | | | | | | | |
| HWM (m below Top of Curb) | | | | HWM not visible. | | | | |
| Drift (Y/N) | Yes | | | Old piers. Med. to large drift along banks. | | | | |
| Slope Protection | | 7 | 7 | | | | | |
| (Type : NATURAL; NATURAL) | | | | | | | | |
| Guidebank/Spurs | | Х | X | | | | | |
| | | | | | | | | |
| Adequacy of Opening | | 7 | 7 | | | | | |
| (Fish Compensation Measure 1 : | NONE) | | | | | | | |
| (Fish Compensation Measure 2 : | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| Channel General Rating | | 7 | 7 | | | | | |
| | | | | | | | | |

Alberta Transportation

| | | Maintenance Recommend | lations | | | |
|---|--------|---|-------------------------|------------|---------------|-------|
| Inspector Recommendations | Year | Inspector Comments | Department Comments | Target Ye | ear Est. Cost | Cat # |
| REPAIR/REPLACE BRIDGE RAIL | 2011 | Upgrade to triple layer or thrie beam. | | | | |
| RETROFIT BRIDGE RAIL | | | | | | |
| SEAL CURBS | | | | | | |
| PATCH DECK | 2011 | Patch deck if defects found after cleaning bridge. | | | | |
| SEAL DECK | | | | | | |
| OVERLAY DECK | | | | | | |
| REPLACE STRIP DECK | | | | | | |
| REPLACE SUB DECK | | | | | | |
| RESET/ PAINT BEARINGS | 2011 | Wash, reset bearings, rehabilitate bearings. | | | | |
| REPAINT SUPERSTRUCTURE | | | | | | |
| STRAIGHTEN/REPLACE MEMBERS | 2011 | Straighten U7U7 & coverplate along L0U1E. | | | | |
| WASHING | 2011 | Wash deck, bearings & lower members. | | | | |
| SHOTCRETE REPAIRS | | | | | | |
| CORE TIMBER CAPS/CORBELS | | | | | | |
| REPAIR/REPLACE TIMBER CAPS | | | | | | |
| REPAIR ABUTMENT SCOUR/EROSION | | | | | | |
| PLACE ADDITIONAL RIP RAP | | | | | | |
| REMOVE DRIFT ACCUMULATION | | | | | | |
| OTHER ACTION | 2011 | Install vertical clearance signs in advance, both directions (2). abutment(1). | | | | |
| OTHER ACTION | 2011 | Replace NW hazard marker & reinstall all to meet std height. | | | | |
| OTHER ACTION | 2011 | Clean & wash bridge. | | | | |
| OTHER ACTION | 2011 | Upgrade guardrail to meet standard. | | | | |
| OTHER ACTION | 2011 | Replace clip angles & extra bolt at U5L4E at U5E. | | | | |
| OTHER ACTION | 2011 | Install bolts at U7E to top chord, U7L6E gusset, U1W bracing & L4W floorbeam. | | | | |
| OTHER ACTION | 2011 | Patch breastwall below NW bearing. | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| OTHER ACTION | | | | | | |
| Structural Condition Rating (Last/Now) (%) | 55.6/5 | 5.6 Sufficiency Rating (Last/Now) (%) | 38.7/38.7 Est. Repl. Yr | 2025 Maint | . Reqd. (Y/N) | Yes |

| Alberta Transportation | | Bridge Inspection & Maintenance System (Web 20 | 76099 -1 Bridge | | | | |
|--|--------------------------------|--|-----------------|--------------------------------|--|-----------------|---|
| Special Comments for Next Inspection | No action on paint attachment. | for now. Photos from June 2010 UT included as addition | nal | Department Comments | | | |
| Maintenance Rev | iewed By | | | Date | | Estimated Total | 0 |
| Proposed Long-T | erm Strategy | | | | | | |
| On 3-Year Progra | ım (Y/N) | | | | | | |
| Proposed Action | | | | | | | |
| Previous Inspector's Name | | Owen Salava | Previous A | Assistant's Name Bryce Clayton | | | |
| Next Inspection Date | | 28-Feb-2014 | nspection Date | e 22-Jun-2010 | | | |
| Inspection Cycle (Default) (months) | | 39 | | | | | |
| Comment | | | | | | | |