

| Superstructure | | | | | |
|---|-------|--------------|-------|--------------------------|---------------|
| Bridge Component | | Last | Now | Explanation of Condition | |
| (Primary Span : TH, 1 Spans, Lengths(m): 41.1, A-Ident Number: A0092-02) | | | | | |
| Special Features | | | | | |
| Special Feature | | | X | | |
| (Type :) | | | | | |
| Special Feature | | | X | | |
| (Type :) | | | | | |
| Wearing Surface/Deck Top Detail Ratings | | | | | |
| | N (%) | 1 (%) | 2 (%) | 3 (%) | Snow covered. |
| Last | 0 | 0 | 0 | 0 | |
| Now | 20.0 | 0.0 | 0.0 | 0.0 | |
| Wearing Surface/Deck Top | | | | 7 | 7 |
| (Material Type : EKKI WOOD) | | | | | |
| (Plank Thickness(mm) : 60) | | | | | |
| (Plank Width(mm) : 180) | | | | | |
| Deck Rideability | | | | 7 | 7 |
| Deck Joints | | | | | |
| Temperature (deg. C) | | -10 | | X | X |
| (Expansion Type :) | | | | | |
| (Fixed Type :) | | | | | |
| Gap Size (mm) | | Gap Location | | | |
| | | | | | |
| | | | | | |
| Curbs/Wheel Guards | | | | 8 | 7 |
| (Curb Type : Standard) | | | | | |
| (Type : EKKI WOOD) | | | | | |
| (Thickness(mm) : 150) | | | | | |
| (Width(mm) : 245) | | | | | |
| Bridge Rail | | | | 6 | 6 |
| (Type : GALVANIZED STEEL FLEX BEAM) | | | | | |
| Bridge Rail Posts/Blocking | | | | 7 | 7 |
| (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) | | | | | |
| Bridge Rail/Posts Coating | | | | 4 | 6 |
| (Type : GALVANIZED) | | | | | |
| Sidewalk | | | | X | X |
| 500 x 245 x 150 TT blocking. 50% cut out for truss. | | | | | |
| 2 layers flexbeam. | | | | | |
| 100mm painted HSS blocking. | | | | | |
| Rusted paint at HSS blocking rates 4; no action required for 4 rated coating. | | | | | |

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| Bridge Component | | | | Last | Now | Explanation of Condition |
| (Primary Span : TH, 1 Spans, Lengths(m): 41.1, A-Ident Number: A0092-02) | | | | | | |
| Wide Load Damage (Y/N) | Yes | | | | | Minor scrapes/dents. L0SL1N - 30mm bowed brace. (U5L4S - pack rust causing bulging btwn legs. 25May2012). (U3L3S - mushroom edge @ bolt holes of old brace. 06Jun2011) - Could not confirm. U4L4N dented @ rail height. Pack rust jacking at lower gussets & built-up members. (Crack in channel at L3. 06Jun2011) - Could not confirm. L7L8S, L7L8N - deep cable bends @ East end due to BW pressure. |
| High Load Damage (Y/N) | No | | | | | |
| Top Chord | | | 7 | 7 | | |
| Batter Posts | | | 7 | 7 | | |
| Sway Bracings | | | 4 | 4 | | |
| Diagonals | | | 6 | 6 | | |
| Verticals | | | 4 | 4 | | |
| Portals | | | 7 | 7 | | |
| Connections | | | 4 | 4 | | |
| Floor Beams | | | 5 | 5 | | |
| Bottom Chord | | | 4 | 4 | | |
| (No. of Stringers : 112) | | | | | | |
| Stringer Detail Ratings | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (count) | | Bay 8, N edge stringer rotated - minor. |
| Last | | | | | | |
| Now | | | | | | |
| Stringers | | | 5 | 5 | | |
| (Type : STEEL) | | | | | | |
| (Width(mm) : 120) | | | | | | |
| (Depth(mm) : 260) | | | | | | |
| (Spacing(mm) : 600) | | | | | | |
| | | | | | | |
| | | | | | | |
| Paint Condition | | | 4 | 4 | | Rusting in bottom chord & splash zone, see member photos. Silver. |
| (Colour Description :) | | | | | | |
| (Colour Code :) | | | | | | |
| Touchup Required (Y/N) | No | | | | | |
| Bearings | | | 5 | 5 | | Shimmed. New anchor pins. A2 A1 |
| Temperature (deg. C) | -10 | | | | | |
| (Expansion Type : ROLLER NEST BEARING) | | | | | | |
| (Fixed Type : PINNED BEARING) | | | | | | |
| Functioning (Y/N) | Yes | | | | | |
| Sub Deck/Deck Underside | | | 6 | 6 | | Some wide vertical cracks. |
| (Material Type : TREATED TIMBER) | | | | | | |
| (Plank Thickness(mm) : 100) | | | | | | |
| (Plank Width(mm) : 300) | | | | | | |
| Defects (Percent Area) | 2 | | | | | |
| Span Alignment Problems | | | | | | |
| Vertical (Y/N) | No | | | | | |
| Horizontal (Y/N) | No | | | | | |
| Superstructure General Rating | | | 4 | 4 | | |
| Substructure | | | | | | |
| Bridge Component | | | | Last | Now | Explanation of Condition |
| Abutments | | | | | | |
| (Extended Backwall Piles (Y/N) : Y) | | | | | | |
| (Extended Backwall Piles Spacing(mm) : 1200) | | | | | | |

| Substructure | | | | | | |
|---|-----------|-----------|-----------|-----------|-----|---|
| Bridge Component | | | | Last | Now | Explanation of Condition |
| (Total Number of Caps/Corbels : 10:11) | | | | | | New caps & corbels installed. |
| Bearing Seats/Caps/Corbels Detail Ratings | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (count) | | |
| Last | 0 | 0 | 0 | 15 | | |
| Now | 0 | 0 | 0 | 0 | | |
| Bearing Seats/Caps/Corbels | | | | 3 | 8 | |
| (Type : TREATED TIMBER) | | | | | | |
| (Depth(mm) : 300) | | | | | | |
| (Width(mm) : 300) | | | | | | |
| Backwalls/Breastwalls | | | | 5 | 5 | |
| Greatest Height (m) | | 3.70 | | | | |
| Wingwalls | | | | 4 | 5 | One of two SE wing piles with vertical split & rotting, has been banded. Wide check in SW wing pile. |
| (Total Number of Bearing Piles : 16:16) | | | | | | |
| Piles Detail Ratings | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (count) | | |
| Last | 7 | 0 | 0 | 0 | | |
| Now | 7 | 0 | 0 | 0 | | |
| Piles | | | | 5 | 5 | (Streamside piles at A2 are under fill, but cored through sheathing; piles cored 2012. 25May2012). (Beginning rot in TT blocks at NW & A1P5, but not under corbel cluster. 25May2012). |
| Paint/Coating | | | | X | X | |
| Abutment Stability | | | | 5 | 5 | |
| Scour/Erosion | | | | 5 | 5 | Minor erosion starting at E hslp. |
| Piers/Bents | | | | | | |
| (Type :) | | | | | | |
| (Total Number of Caps/Corbels :) | | | | | | |
| Bearing Seats/Caps/Corbels Detail Ratings | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (count) | | |
| Last | | | | | | |
| Now | | | | | | |
| Bearing Seats/Caps/Corbels | | | | X | X | |
| (Type :) | | | | | | |
| (Total Number of Bearing Piles :) | | | | | | |
| Piles Detail Ratings | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (count) | | |
| Last | | | | | | |
| Now | | | | | | |
| Pier Shaft/Piles | | | | X | X | |
| Greatest Height (m) | | | | | | |
| Bracing/Struts/Sheathing | | | | X | X | |
| Nose Plate | | | | X | X | |
| Paint/Coating | | | | X | X | |
| (Colour Description :) | | | | | | |
| (Colour Code :) | | | | | | |
| Pier Stability | | | | X | X | |
| Scour | | | | X | X | |

| Substructure | | | | |
|--|----|----------|----------|---|
| Bridge Component | | Last | Now | Explanation of Condition |
| Debris (Y/N) | No | | | |
| Substructure General Rating | | 3 | 5 | |
| Structure Usage | | | | |
| | | Last | Now | Explanation of Condition |
| Channel | | | | |
| (U/S Direction : S) | | | | High water strikes West upstream wing. CP bridge 100mm U/S. |
| (D/S Direction : N) | | | | |
| Alignment | | 5 | 5 | |
| Bank Stability | | 5 | 5 | Vertical banks u/s - 80m. |
| HWM (m below Top of Curb) | | | | HWM not visible. |
| Drift (Y/N) | No | | | |
| Slope Protection | | 6 | 6 | Class II and rock gabions at SW. Old abutment at West end. |
| (Type : RIP RAP; RIP RAP) | | | | |
| Guidebank/Spurs | | 7 | 7 | |
| Adequacy of Opening | | 7 | 7 | |
| (Fish Compensation Measure 1 : NONE) | | | | |
| (Fish Compensation Measure 2 : NONE) | | | | |
| Channel General Rating | | 5 | 5 | |

| | | | |
|-------------------------------------|---------------|---------------------------|-------------|
| Previous Inspector's Name | Garry Roberts | Previous Assistant's Name | |
| Next Inspection Date | 07-Dec-2014 | Previous Inspection Date | 25-May-2012 |
| Inspection Cycle (Default) (months) | 21 | | |
| Comment | | | |