|  |  |  |
| --- | --- | --- |
| **Structure Id** |  | **Name** |
| 8086 |  |   |
| **Crossing Name** |  | **Alt. Name** |
| Smothering Creek |  |       |
| **Structure Type** |  | **Owner** |
| Bridge |  | TMR Department of Transport & Main Roads |
| **Construction Type** |  | **District** |
| Girder/Beam |  | 12 - Wide Bay District |
| **Construction Material** |  | **LGA Id** |
| Timber |  | 228 - Fraser Coast Regional Council |
| **Inspector** |  | **Date** |
| Evan T Matthews |  | 18/05/2015 |
| **Inspection** | **Level 2** **[x]**  | **Programmed [x]**  |  |
|  | **Level 3** **[ ]**  | **Exceptional [ ]**  | **Underwater [ ]**  |
|  |
| **Road Section** | **Start** | **End** | **TDist** |
| **Id** | **Description** | **S** | **Cway** | **S** | **RPC** | **Tdist** | **RPC** | **Tdist** | **Start** | **End** |
| 487 | BROOWEENA - WO | C | 1 | C | 4 | 0.000 | 4 | 0.018 | 28.151 | 28.169 |
|       |       |       |       |       |       |       |       |       |       |       |

| **Structure Id** | **Name** | **Inspection date** | **Inspection Level** |
| --- | --- | --- | --- |
| 8086 |   | 18/05/2016 | **2 [x]**  | **3 [ ]**  | **Programmed [x]**  | **Exceptional [ ]**  | **Underwater [ ]**  |
|  |  |  |  |  |  |
| **Component Location** | **Exposure Class** | **Condition State** | **Description of Defects*** **Detailed Description**
* **Estimated Quantity**
* **“Other” action required**
* **Urgency of action (what, who, when, how)**
* **Recommended Testing**
* **Reference of sketches and photo (Roll/Exposure Nos)**
 | **Required Action (X)** |
| **Modification** | **Group** | **Component** | **Standard Number** | **Monitor** | **Level 3 Inspection** | **Other** |
| O | AP1 | AP | 70 O | 2 | 3 | AP1-AP:CS3 Cracks & bumps throughout (concrete causeway). Moderate bleeding bothe wheel paths & 30mm depressions full width at transition over cold mix repairds - Photo 4 | [ ]  | [ ]  | [x]  |
| O | AP1 | GR1 | 72 S | 2 | 4 | AP1-GR1:CS4 GR not connected or to current standards. Some timber posts with termite damage have been replaced - Photo 3 (install new GR) | [ ]  | [ ]  | [x]  |
| O | AP1 | GR2 | 72 S | 2 | 4 | AP1-GR2:CS4 GR mpt cpmmected pr tp cirremt stamdards. Some timber posts with termite damage have been replaced - Photo 3 (install new GR) | [ ]  | [ ]  | [x]  |
| O | S1 | WS | 1 O | 1 | 3 | S1-WS - Cracking areas failing over loose deck 5 planks out from transition - Photo 5 (tighten planks/relay WS) Minor cracking throught & small depression LHS E1 against kerb. Repairs evident MS above previous deck repairs. | [ ]  | [ ]  | [x]  |
| O | S2 | K1 | 3 T | 1 | 3 | S2-K1-CS3, 2.4lm LHS E2 decay & loss of section (kerb needs painting) | [ ]  | [ ]  | [x]  |
| O | S3 | WS | 1 O | 1 | 3 | S3-WS:CS3 Cracking areas failing over loose deck 5 planks out from transition - Photo 6 (tighten deck/relay pavement) | [ ]  | [ ]  | [x]  |
| O | AP2 | AP | 70 O | 2 | 3 | AP2-AP:CS3 Crack & bump throughout concrete causeway. Moderate bleeding both wheel paths & 40mm depression & cracking full width at transition over cold mix repairs - Photo 7 (need reprofiling) | [ ]  | [ ]  | [x]  |
| O | AP2 | GR1 | 72 S | 2 | 4 | AP2-GR1:CS4 GR not connected or to current standards. Some timber posts rotted & termite affected. | [ ]  | [ ]  | [x]  |
| O | AP2 | GR2 | 72 S | 2 | 4 | AP2-GR2:CS4 GR not connected or to current standards. Some timber posts rotted & termite affected. | [ ]  | [ ]  | [x]  |
| O | A1 | P1 | 60 T | 2 | 4 | A1-P1:CS4, 53% consumed at top. Visible pipe & 11mm cracking - Photo 15 (replace) | [ ]  | [ ]  | [x]  |
| O | S1 | D1 | 29 T | 1 | 4 | S1-D - 17 x planks have weathering & rot on end both sides, 8 LHS & 9 RHS - Photos 8 & 9 (slice in new ends) | [ ]  | [ ]  | [x]  |
| O | S2 | D1 | 29 T | 1 | 4 | S2-D:CS4 17 x planks have rot on ends, 8 LHS & 9 RHS - Photos 8 & 9 indicative | [ ]  | [ ]  | [x]  |
| O | S3 | D1 | 29 T | 1 | 4 | S3-D -8 x planks have weathering & rot on ends, 4 LHS & 4 RHS (splice in new ends) - Photos 8 & 9 indicative | [ ]  | [ ]  | [x]  |
| O | A2 | WW1 | 51 O | 2 | 3 | A2-WW1:CS3 Wing rail replaced treated WP rotted | [ ]  | [ ]  | [x]  |
| O | A2 | P1 | 60 T | 2 | 4 | A2-P1:CS4 59% consumed at top - Photo 16 (replace) | [ ]  | [ ]  | [x]  |
| O | A2 | P2 | 60 T | 2 | 4 | A2-P2:CS4 Sever fire damage at top & 120mm pipe - Photo 17 (replace) | [ ]  | [ ]  | [x]  |