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| **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 Burnett | | | | | | |
| **Construction Material** | | | | | |  | | **LGA Id** | | | | | | |
| Timber | | | | | |  | | 228 Fraser Coast Regional Council | | | | | | |
| **Inspector** | | | | | |  | | **Date** | | | | | | |
| Evan T Matthews | | | | | |  | | 18/05/2016 | | | | | | |
| **Inspection** | | **Level 2** | | | **Programmed** | | | | | | **Partial Inspection** | | | |
|  | | **Level 3** | | | **Exceptional** | | | | | | **Underwater** | | | |
|  | | | | | | | | | | | | | | |
| **Road Section** | | | | | | | | **Start** | | **End** | | | **TDist** | |
| **Id** | **Description** | | **S** | **Cway** | | | **S** | **RPC** | **Dist** | **RPC** | | **Dist** | **Start** | **End** |
| 487 | BROOWEENA - WO | | C | 1 | | | C | 4 | 0.000 | 4 | | 0.018 | 28.151 | 28.169 |
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| **Sounding Locations** | | **Depth (meters)** | | | | | | | |
| **CS 1** | | **CS 2** | | **CS 3** | | **CS 4** | |
| **Group** | **Location (Abbreviation)** *(Describe Other (O) in comments)* | **Change in depth** | **Local scour depth** | **Change in depth** | **Local scour depth** | **Change in depth** | **Local scour depth** | **Change in depth** | **Local scour depth** |
| **Span** | **End 1 (E1), Midspan (MS), End 2 (E2), Other (O)** | **<0.2** | **<0.5** | **0.2**  **to**  **0.49** | **0.5**  **to**  **1.99** | **0.5**  **to**  **1.0** | **2**  **to**  **4** | **>1.0** | **>4.0** |

| **Structure Id** | | | | **Name** | | **Inspection date** | | | | **Inspection Level** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 8086 | | | |  | | 18/05/2016 | | | | **2** | | **3** | | **Programmed** | | | | **Exceptional** | **Partial Inspection** | | **Underwater** |
|  | | | |  |  | | | | | | | | | |  |  |  | | | | |
| **Sounding Location** | | | | **Permanent Reference Feature**  Top of kerb, deck or concrete parapet | **Sounding Depth (m)** | | | | | | | | | | **Condition State** | **Critical Scour Dip** | **Comments** | | | | |
| **Water Surface** | **Stream Bed** | | | | | | | | | First Scour Survey: | | | 6/05/2007 | |
| **Modification** | **Group** | **Location** | **Side** | **First** | **Previous** | **Rehab** | **Current** | | **First Diff** | | **Current Diff** | | Last Stream Bed Rehab: | | |  | |
| Previous Scour Survey: | | | 18/05/2015 | |
| O | S1 | E1 | U | Top of Ker |  | 1.2 | 1.2 |  | 1.2 | | 0.0 | | 0.0 | | 1 |  |  | | | | |
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| O | S1 | MS | U | Top of Ker |  | 2.2 | 2.0 |  | 2.0 | | 0.2 | | 0.0 | | 2 |  |  | | | | |
| O | S1 | E2 | U | Top of Dec | 4.4 | 4.6 | 4.7 |  | 4.9 | | 0.3 | | 0.2 | | 2 |  |  | | | | |
| O | S2 | E1 | U | Top of Ker | 4.4 | 4.9 | 4.9 |  | 4.9 | | 0.0 | | 0.0 | | 1 |  |  | | | | |
| O | S2 | MS | U | Top of Ker | 4.4 | 4.9 | 4.8 |  | 4.8 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S2 | E2 | U | Top of Ker |  | 4.6 | 4.2 |  | 4.2 | | 0.4 | | 0.0 | | 2 |  |  | | | | |
| O | S3 | E1 | U | Top of Ker |  | 3.5 | 3.4 |  | 3.4 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S3 | MS | U | Top of Ker |  | 3.1 | 2.8 |  | 2.8 | | 0.3 | | 0.0 | | 2 |  |  | | | | |
| O | S3 | E2 | U | Top of Ker |  | 1.3 | 1.2 |  | 1.2 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S1 | E1 | D | Top of Ker |  | 1.1 | 1.1 |  | 1.1 | | 0.0 | | 0.0 | | 1 |  |  | | | | |
| O | S1 | MS | D | Top of Ker |  | 1.7 | 2.1 |  | 2.1 | | 0.4 | | 0.0 | | 2 |  |  | | | | |
| O | S1 | E2 | D | Top of Ker |  | 2.9 | 3.0 |  | 3.0 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S2 | E1 | D | Top of Ker |  | 3.2 | 3.5 |  | 3.5 | | 0.3 | | 0.0 | | 2 |  |  | | | | |
| O | S2 | MS | D | Top of Ker | 4.4 | 4.4 | 4.6 |  | 4.6 | | 0.2 | | 0.0 | | 2 |  |  | | | | |
| O | S2 | E2 | D | Top of Ker | 4.4 | 4.6 | 4.7 |  | 4.7 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S3 | E1 | D | Top of Ker | 4.4 | 4.6 | 4.5 |  | 4.5 | | 0.1 | | 0.0 | | 1 |  |  | | | | |
| O | S3 | MS | D | Top of Dec |  | 3.5 | 3.7 |  | 3.7 | | 0.2 | | 0.0 | | 2 |  |  | | | | |
| O | S3 | E2 | D | Top of Dec |  | 2.5 | 2.1 |  | 2.1 | | 0.4 | | 0.0 | | 2 |  |  | | | | |
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