



Kolan Shire Council

Concrete Bridge Level 1 Inspection Report



Bridge No: 910 **Road:** Goodnight Road **Note 1**

Location: Goodnight Road **CH** 4.083 km **F - 7**

Name of Bridge or Waterway: Bullgal Creek Bridge **Length:** 11.5 m
Width: 5.05 m

Condition of Handrail and Kerbs

Satisfactory
 Requires Tightening or Straightening
 Requires Painting
 Requires minor replacement. *(give details).*
 Requires Major Replacement. *(give details).*

Remarks: Kerbs only on this bridge - require painting **Note 2**

Condition of Expansion Joints

Satisfactory
 Requires Cleaning
 Not Applicable

Remarks: Good

Condition of Bearings

Satisfactory
 Requires Level 2 Inspection
 Requires Repair
 Not Applicable

Remarks: No problems

Condition of Concrete

Satisfactory
 Minor Deterioration
 Major Deterioration - Level 2 Inspection Required

Remarks: Appears to be in good condition

Condition of D.W.S.

Satisfactory
 Requires Patching
 Requires Major Replacement
 Nil
 Requires Tingling and replacement

Remarks: Good

Condition of Ground Around Footings

Satisfactory
 Fire Hazard
 Debris Requires Removal
 Scour *(give details)*

Remarks: Heavy build-up of gravel and flood debris - 2 of the 3 box sections partially blocked **Note 3**

Condition of Piers abutments and Wings

Satisfactory
 Back Slabs Gaping
 Requires Minor Repairs
 Requires Major Repair or Correction *(give details)*

Remarks: No problems evident

Requires Detailed Level 2 Inspection

Yes
 No

Comments: See next page



Kolan Shire Council



Concrete Bridge Level 1 Inspection Report

Debris on Deck Surface

Satisfactory
 Debris/ Rubbish Removal
 Requires Sweeping/ Cleaning

Remarks: Requires removal of pine needles and other debris

Note 4

Condition of Scuppers

Satisfactory
 Blocked Requires Cleaning
 Requires Replacement

Remarks: Requires clearing

Note 5

Condition of Nameboards/ Signs / Depth Markers

Satisfactory
 None
 Requires Replacement
 Required

Remarks: Depth markers required - also no name board in place

Note 6

Condition of Hazard Markers and Depth Markers

Satisfactory
 Requires Repairs

Remarks: Hazard markers OK but require depth markers

Condition of Guard Fencing or Guardrails

Satisfactory
 Requires Painting
 Requires Repairs
 Requires Replacement

Remarks: None on this bridge

Condition of Vegetation

Satisfactory
 Requires Spraying
 Requires removal

Remarks: Build up of vegetation - will be a fire hazard

Note 7

Condition of Approaches

Satisfactory
 Requires Premix
 Requires Repairs (give details)

Remarks: Good

Condition of Backfill/ Spillthrough

Satisfactory
 Leaching
 Other (give details)

Remarks: No problems evident

Traffic Damaged Members

No
 Yes - give details

General Assessment of Bridge Condition (refer to last assessment before completing)

Excellent
 Reasonable
 Fair
 Poor

Comments: The bridge is in very good condition except for the flood debris and vegetation build up.

Signed: Bill Smith

Dated: 24-Aug-05

Note 1	Bridge looking South	MVC-242S.JPG
2	Kerbs only on this bridge - require painting	MVC-244S.JPG
3	Heavy build-up of gravel and flood debris - 2 of the 3 box sections are partially blocked	MVC-247S.JPG MVC-248S.JPG
4	Requires removal of pine needles and other debris	MVC-244S.JPG
5	Requires clearing	MVC-243S.JPG
6	Depth markers required - also no name board in place	MVC-245S.JPG
7	Build up of vegetation - will be a fire hazard	MVC-249S.JPG