



KYOGLE COUNCIL BRIDGE PROGRAM

MONTHLY STATUS REPORT 2022/2023

REPORTING MONTH: September 2022

REPORT DATE: 29/09/2022

PROGRESS SNAPSHOT

TOTAL NUMBER OF TIMBER BRIDGES REPLACED = 41 of 93 (44.1%)

FCB DEED PERIOD ELASPED – 68 of 149 weeks (45.6%) Revised Deed Period

1 PURPOSE

The purpose of this report is to provide additional commentary on the current progress of the Kyogle Council Bridge Replacement Program. For information on the status of each bridge refer to the Monthly Works Program Progress Report.

2 MONTHLY HIGHLIGHTS

Only a couple of completed structures in September 2022. However, this has been a productive month with site preparation and/or piling works completed on 7 bridges. This provides the crews with plenty of sites to move onto without being delayed waiting for Piling Rig availability. In addition to this, the completion rate of bridges has slowed because the double span structures at Capeen and Duck Creek require additional works in the waterway - adding to the construction time.

Collins Valley Road Bridge on Lynches Creek has been closed to all traffic due to poor condition. This bridge will be moved up in the construction program and will start once a design has been finalised. A start date is yet to be determined.

Highlights for September 2022 include:

- One FCB Bridges Completed (Campbells Rd Clark Bridge)
- One FCB Bridge to Pipe Project Completed (Ferndale Road)

3 RISKS TO DELIVERY PROGRAM

- Limited availability of Prestressed Concrete manufacturers could impact delivery of some bridges.
- Above average rainfall forecast for the Spring and Summer months. This is highly likely to impact productivity.
- Rising costs of materials is impacting Council and suppliers.

4 PAGE BRIDGE REPLACEMENT PACKAGE

There are 8 bridges in the Page Bridge Replacement Package. Seven (7) of the eight have been completed. Updates on the remaining bridge is below:

BRIDGE ID	BRIDGE NAME	COMMENTS	EXPECTED COMPLETION
68/8166	Horseshoe Creek Bridge	Precast abutments and pier headstocks have been manufactured. Girders are programmed for manufacture in October 2022 – no change from last month.	November / December 2022

5 FIXING COUNTRY BRIDGES (FCB)

5.1 GROUP 1 – KYOGLE COUNCIL MANAGED PROJECTS

5.1.1 SINGLE SPAN BRIDGES

There are 70 bridges in the Group 1 FCB program. Twenty-six (26) of 70 have been replaced and opened to traffic.

The below table summarises bridges in the Construction stage:

BRIDGE ID	BRIDGE NAME	COMMENTS	EXPECTED COMPLETION
185/0	Campbell Road Clark Bridge	Works completed in Early September 2022.	Early Sep 2022
138/558	Duck Creek Curtis Dip Bridge	Piling works complete abutment and pier works in progress.	Early November 2022
29/100	Capeen Creek Mill Bridge	Piling works complete abutment and pier works in progress.	Early November 2022
58/9432	Green Pigeon Mill Bridge	Piling works in progress. Side track in place	Late October 2022
131/6378	Tunglebung Crk Secombes Bridge	Piling works complete – abutment works in progress.	Late October 2022
46-5526	Pines Rd Bridge	Side track in place – Piling works to commence in early October.	Mid-November 2022
73-17595	Ironpot Creek Bridge	Side track in place – Piling works to commence in early October.	Late December 2022

The next bridges planned for construction are:

- 27-23468 Collins Crk Olesens Bridge
- 138-12136 Duck Crk Gears Bridge
- 29-4250 Capeen Creek No.1 Bridge
- 131-1738 Tunglebung Creek Armstrongs Bridge

5.1.2 BRIDGE TO PIPES

Seven (7) of the 8 FCB bridge to pipe projects have been completed. Ferndale Rd bridge to pipe: was completed in mid September 2022. The Station Road (256-9294) bridge to pipe replacement is programmed for early 2023.

5.2 GROUP 2 – BRIDGES

There are 6 bridges in Group 2. Ozwide Bridge Rail and Civil are currently working on design development for these bridges. A Fisheries permit has been granted for Tims Lane, Baileys Bridge and Old Cob O Corn Rd Bridge.

Works were programmed to start on Tims Lane in October 2022. However, this start date has been delayed as further cultural heritage investigation is required at the site.

6 OTHER BRIDGE REPLACEMENTS

Cedar Point Bridge 47/9639: There is still clean up works required at the Bridge Site. The contractor is working to complete these in October. The official Bridge Opening is programmed for 31 October 2022.