



# KYOGLE COUNCIL BRIDGE PROGRAM

## MONTHLY STATUS REPORT 2022/2023

**REPORTING MONTH:** December 2022 / January 2023

**REPORT DATE:** 3/02/2023

### PROGRESS SNAPSHOT

**TOTAL NUMBER OF TIMBER BRIDGES REPLACED = 49 of 93 (52.7%)**

**FCB DEED PERIOD ELAPSED – 85 of 149 weeks (57.0%) Revised Deed Period**

#### 1 PURPOSE

The purpose of this report is to provide additional commentary on the 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

Three bridges were opened to traffic in January 2023. Council has now surpassed the halfway milestone of the current bridge replacement program.

Highlights for December 2022 / January 2023 include:

- Three FCB Bridges Completed (Pines Road, Capeen Creek NO.1 and Collins Creek Olesens)
- FCB Round 2 Deed has been executed – Planning works have started on the 3 successful bridges.

#### 3 RISKS TO DELIVERY PROGRAM

- 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.
- Long lead times on Prestressed Girder manufacture and bearing supply.

#### 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	Prestressed girder manufacturing has commenced in late February. Precast abutments and headstocks are complete. We are currently monitoring rain forecast to determine the timing of this works. It may be better to construct outside of the wet season.	TBA – mid 2023 likely

## 5 FIXING COUNTRY BRIDGES (FCB)

### 5.1 GROUP 1 – KYOGLE COUNCIL MANAGED PROJECTS

#### 5.1.1 BRIDGES

There are 70 bridges in the Group 1 FCB program. Thirty-four (34) 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
138/558	Duck Creek Curtis Dip Bridge	Bridge open to traffic – Bridge approach to be sealed.	Seal in to be performed in Feb 2023
46-5526	Pines Rd Bridge	All works complete bridge opened to traffic in early January 2023	Early January 2023
73-17595	Ironpot Creek Bridge	Concrete deck poured – minor clean up works required on site.	Early Feb 2023
29-4250	Capeen Creek No. 1 Bridge	All works complete bridge opened to traffic in late January 2023.	Late January 2023
27-23468	Collins Crk Olesens Bridge	All works complete bridge opened to traffic in early January 2023	Early January 2023
29-4448	Capeen Creek No. 2 Bridge	Bored piling works have commenced onsite. Side track in place.	Late January 2023
131-1738	Tunglebung Creek Trynney No.1	Abutment works complete. Girder and deck installation programmed for early February 2023.	Early February 2023
269-157	Levers Road	Piling works complete – abutment works in progress.	Early March 2023
44-1070	Deep Creek Bodycotes No.2 Bridge	Piling works in progress.	March 2023
31-721	Chestnut Road Bridge	Side track installation complete – piling works to commence in second week of February 2023	March 2023

The next bridges planned for construction are:

- 253-152 Slaters Rd Bridge – Depending on timing of Powerline Relocation
- 140-6330 Larsson Road
- 138-12136 Duck Creek Gears Bridge
- 106-14873 Old Lawrence Road
- 35-322 Collins Valley Road

#### 5.1.2 BRIDGE TO PIPES

Seven (7) of the 8 FCB bridge to pipe projects have been completed. The Station Road (256-9294) bridge to pipe replacement is programmed for early 2023 – all precast materials are on Station Road.

## 5.2 GROUP 2 – BRIDGES

There are 6 bridges in Group 2. Ozwide is ramping up to start works in March 2023 on Tims Lane 92-218, Old Cob O Corn Road Bridge 103-1951 and Baileys Bridge 6-250. All sites will be under full road closure during construction.

## 6 OTHER BRIDGE REPLACEMENTS

Geotechnical investigations have commenced for Risk Road and Sugar glider Road Bridges. Survey Programmed for March 2023.