



# KYOGLE COUNCIL BRIDGE PROGRAM

## MONTHLY STATUS REPORT 2021 / 2022

**REPORTING MONTH:** July 2022

**REPORT DATE:** 28/07/2022

### PROGRESS SNAPSHOT

**TOTAL NUMBER OF TIMBER BRIDGES REPLACED = 35 of 93 (37.6%)**

**FCB DEED PERIOD ELASPED – 59 of 149 weeks (39.6%) 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

Highlights for July 2022 include:

- 4 FCB Bridges Completed (Aspreys, Bingebeebebra, Walsh, Brumby Plains)
- Centre Truss Span installed at Cedar Point Bridge

## 3 RISKS TO DELIVERY PROGRAM

- Availability of specialised Contractors for Piling Works: This is improving but there is still limited availability
- Limited availability of Prestressed Concrete manufacturers could impact delivery of some bridges. We have engaged a manufacturer for some girders under 20m. However, availability of manufacturers is still likely to be a risk going forward.
- Rising costs of materials is impacting Council and suppliers.

## 4 PAGE BRIDGE REPLACEMENT PACKAGE

There are 8 bridges in the 2021 / 2022 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	Final design received – materials procurement and manufacturing of precast components in progress.	October 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-two (22) 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
77/185	Walsh Road	Works complete in mid-July 2022	Mid July 2022
18/3442	Brumby Plains Road	Works Complete early July 2022	July 2022
273/108	Castilles Road	Works in construction – abutment works in progress	July 2022
4/78	Aspreys Road	Works complete in late July 2022	July 2022
19/4293	Bingebebra Road – Adams No.1	Works complete in late July 2022	Late July 2022
19/5977	Bingebebra Road - Scofields	Abutment works in progress	August 2022
79/11064	Lynches Creek Hinde and Hurrell	Site preparation works in progress. Piling programmed for early August.	Sep 2022
185/0	Campbell Road – Clark	Site Preparation works in progress.	Sep 2022

The next bridges planned for construction are:

- 138/558 Duck Creek Curtis Dip Bridge
- 29-100 Capeen Creek Mill Bridge
- 27-23468 Collins Creek Rd - Olesens Bridge
- 131-1738 Tunglebung Creek Trynney Bridge

### 5.1.2 BRIDGE TO PIPES

Five (5) of the 8 FCB bridge to pipe projects have been completed. There are 2 crews currently working on bridge to pipe projects:

- Ferndale Rd – McQueens Bridge – expected completion in August 2022
- Wiangaree Back Road – Powells Bridge - expected completion in August 2022

## 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. Council is also seeking funding for alignment improvement works to the bridges at Grieves Crossing Gradys Creek and Lamonds No. 1 Bridge Gradys Creek. The progression of this will be subject to securing funding.

## 6 OTHER BRIDGE REPLACEMENTS

Cedar Point Bridge 47/9639: The centre steel truss span and the remaining precast concrete girders were installed on 27 July 2022. The contractor has completed the majority of approach road works.

Works remaining include – cast insitu concrete deck, installation of bridge barrier and guardrail and finalising the road works. Forecast completion is in late August 2022.