



KYOGLE COUNCIL BRIDGE PROGRAM

MONTHLY STATUS REPORT 2021 / 2022

REPORTING MONTH: April 2022

REPORT DATE: 28/04/2022

PROGRESS SNAPSHOT

TOTAL NUMBER OF TIMBER BRIDGES REPLACED = 25 of 93 (26.9%)

FCB DEED PERIOD ELAPSED – 45 of 104 weeks (43.2%) Original Deed Period

45 of 200 weeks (22.5%) 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 April 2022 include:

- Works returning to normal conditions after the wind down of emergency works - 5 active council bridge work sites and 1 contractor work site.
- One (1) Page Bridge completed and opened to traffic – Wyndham Road Bridge.
- Transport for NSW have issued a Deed Variation to extend the deed period to 30 April 2024 (original end date was 10 June 2023 – 10.5 months extension)

3 RISKS TO DELIVERY PROGRAM

- Wet weather is still impacting the works.
- Delivery of Group 2 Bridges – delivery strategy needs to be revised and approved by TfNSW.
- Availability of specialised Contractors for Piling Works: Availability is currently very limited with lead times up to 2 months for certain contractors.
- 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. Six (6) of the eight have been completed. Updates on the remaining bridges are below:

BRIDGE ID	BRIDGE NAME	COMMENTS	EXPECTED COMPLETION
147/160	Wyndham Road Campbells Bridge	Works complete – bridge open to traffic	April 2022
113/2577	Ryans Creek Road	Piling works complete at the end of April. Abutment works in progress Programmed for opening to traffic in late May 2022.	May 2022
68/8166	Horseshoe Creek Bridge	With design consultant- 50% design received. Final design due in April.	August 2022

5 FIXING COUNTRY BRIDGES (FCB)

5.1 GROUP 1 – KYOGLE COUNCIL MANAGED PROJECTS

5.1.1 SINGLE SPAN BRIDGES

There are 38 single span bridge replacements in the Group 1 FCB program. Thirteen of 38 have been replaced and opened to traffic.

The below listed sites are currently in construction:

BRIDGE ID	BRIDGE NAME	COMMENTS	EXPECTED COMPLETION
93/704	Mahoneys Lane	Piling Works complete. Abutment works in progress.	May 2022
60/1847	Gorge Creek	Site preparation works complete. Micropiling works in progress late April.	Late May 2022
118/407	Saunders Road	Site preparation works complete – waiting availability of Piling Contractors.	June 2022
77/185	Walsh Road	Side Track constructed – waiting availability of Piling Contractors	Late June 2022
56/198	Gooleys Road	Side Track constructed. Piling contractor (Bored Piles) programmed to start in early May.	Late May 2022

The next bridges planned for construction are:

- 191/1448 Old Tweed Road
- 4/78 Aspreys Road

5.1.2 BRIDGE TO PIPES

Five (5) of the 8 FCB bridge to pipe projects have been completed. The bridge to pipe crew are currently working on the Hootons Road Pipe Replacement. Expected to recommence bridge to pipe projects in May / June 2022.

5.2 GROUP 2 – BRIDGES

Ozwide Bridge Rail and Civil have been awarded the contract for Design and Construction of Package F in Group 2. Construction of the bridges is not expected to start until August / September 2022.

The response to the Group 2 design and construct tender was poor with only the above package awarded. We are now in discussions with Transport for NSW to determine the best plan to deliver all other Group 2 Bridges. The most likely strategy is for the remaining Group 2 bridges to be transferred back to Group 1. This will give Council the flexibility to either build with internal resources or contract out.

6 OTHER BRIDGE REPLACEMENTS

Cedar Point Bridge 47/9639: Works are in progress on site where possible. The contractor is having issues with:

- Saturation and flood damage to working platforms making them unsuitable for use by heavy equipment and cranes.
- Availability of specialist crane contractors.
- Long lead times on construction materials.

The expected completion date is forecast for late June 2022.