



KYOGLE COUNCIL BRIDGE PROGRAM MONTHLY STATUS REPORT 2023/2024

REPORTING MONTH: November 2023

REPORT DATE: 30/11/2023

PROGRESS SNAPSHOT

TOTAL NUMBER OF TIMBER BRIDGES REPLACED = 78 of 93 (83.9%)

FCB DEED PERIOD ELAPSED – 127 of 149 weeks (85.2%) 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

Works have been progressing well with the program on track to meet the FCB Deed milestone dates. Most crews are working on larger prestress concrete structures. These bridges typically have a longer construction duration than the standard council bridge. As such, no bridges were opened to traffic in November 2023.

The crews are working toward opening another three bridges before the end of year close down. This will leave eight bridges for Council crews (Group 1) and 1 Group 2 bridge to be completed before 30 April 2024. The two Gradys Creek Bridges have been granted an extension of time to December 2024 for the open to traffic milestone date.

3 RISKS TO DELIVERY PROGRAM

- Weather conditions – wet weather may slow productivity at sites.

4 FIXING COUNTRY BRIDGES (FCB)

4.1 ROUND 1 GROUP 1 – KYOGLE COUNCIL MANAGED PROJECTS

4.1.1 BRIDGES

There are 70 bridges in the Group 1 FCB program. Fifty-nine (59) 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
50-4933	Needhams Road Eight Day Creek Bridge	Piling works complete and abutment works in progress.	Mid December 2023
50-9824	Needhams Road	Side track installed. Piling contractor booked for early 2024.	February 2024
227-843	Askews Dip Road – Askews Bridge	Abutment works complete. Girders in manufacture. Aiming to have deck poured before end of year closure.	Late December 2023

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245-887	Brindle Creek Road	Abutment works complete and girders manufactured. Girder installation programmed for early December.	Late December 2023
66-409	Gambelys Road Bridge	Piling works in progress. Side track will be in place over end of year closure.	January 2024
115-1327	Rodgers Road – Winterons Bridge	Side track bridge constructed. Piling contractor programmed for early December.	February 2024

The next bridges planned for construction are:

- 291-315 Phelps Road Bridge
- 113-2687 Ryans Creek No.3 Bridge
- 152-494 Yabbra Bridge
- 13-109 Bean Creek – Suffolks Bridge
- 265-257 Hansen Road

4.1.2 BRIDGE TO PIPES

All bridge to pipe projects are complete.

4.2 ROUND 1 GROUP 2 BRIDGES

Overwide Bridge Rail and Civil has been contracted for design and construction of the Group 2 bridges. Three of six bridges are completed and opened to traffic. Updates on the remaining bridges are in the table below:

BRIDGE ID	BRIDGE NAME	COMMENTS	EXPECTED COMPLETION
59-1056	Gradys Creek – Grieves Crossing	Variation approved for extension of time. Open to traffic milestone is now December 2024. Surveyor engaged to perform additional investigation works. Forecast start on site in June 2024.	December 2024
59-11123	Gradys Creek – Lamonds No.1	Extension of time for open to traffic milestone in December 2024. However, contractor has advised likely construction start in March 2024.	June 2024
141-62442	Kyogle Road – Little Back Creek	Piling works and centre pier complete. Contractor is working on abutments.	January 2024

4.3 ROUND 2 GROUP 1 – BRIDGES

There are three bridges in the Round 2 Program:

- Bridge Knowledge (design consultant) engaged to design Paddys Flat Bridge.
- Local fabricator engaged to make girders for Baby Creek and Duck Creek bridges. Expected to commence works on site in May 2024.

5 OTHER BRIDGE REPLACEMENTS

EPAR submission made at the end of June 2023 for Risk Station Road Bridge and Sugar Glider Road. Transport has requested further design details. Bridge Knowledge aiming to have concept designs for these bridges completed by December 2023. Forecast commencement of construction in April / May 2024.