



KYOGLE COUNCIL

EXTRAORDINARY COUNCIL MEETING AGENDA

**TO BE HELD AT KYOGLE COUNCIL CHAMBERS, STRATHEDEN
STREET, KYOGLE**

ON MONDAY, 24 MARCH, 2014

Commencing at 4.30 p.m.

GENERAL MANAGER: ARTHUR PIGGOTT

Dear Councillor,

In accordance with the provisions of the Local Government (General) Regulation 2005, you are hereby notified of the following Extraordinary Meeting to be held at the Kyogle Council Chambers, on Monday 24 March 2014, at 4.30 p.m.

DECLARATION OF PECUNIARY INTEREST

Councillors and Senior Staff are reminded to consider whether a Pecuniary Interest exists in any matter on the Agenda for this Meeting or raised during the course of the Meeting. The term "Pecuniary Interest" should be extended to include possible "conflicts of interest" and immediately declared prior to discussion of the Agenda item. Where a direct or indirect pecuniary interest exists, the member must refrain from commenting on or voting on the subject matter and must leave the Chamber.

BUSINESS

- Item 1 Apologies
- Item 2 Opening Prayer
- Item 3 Traditional Lands Acknowledgement
- Item 4 Declaration of Interests
- Item 5 Question Time
- Item 6 Public Access
- Item 7 Confirmation of Minutes
- Item 8 Mayoral Minute
- Item 9 Notices of Motion
- Item 10 Questions with Notice from Councillors
- Item 11 Reports from Delegates
- Item 12 Information Reports
- Item 13 Reports from General Manager
 - A Technical Services Section
 - B Planning Services Section
 - C Environmental Services Section
 - D Corporate Services Section
 - E Community Services Section
 - F General Manager's Section
- Item 14 Urgent Business Without Notice
- Item 15 Questions for Next Ordinary Meeting
- Item 16 Confidential Business Paper

ARTHUR PIGGOTT
GENERAL MANAGER

COUNCIL PRAYER

"Almighty God, Ruler of all the Nations, we ask for your blessing upon this Meeting of Council.

Give us your wisdom to work in harmony and direct and prosper all that we do to the advancement of your glory and the true welfare of the People of the Council Area.

AMEN

Adopted by Council on October 21, 1991.
Resolution 91 /G 1159

Note: Council Policy is for the Mayor or Chairperson to lead the Council Meeting in the Prayer at the start of the first Meeting of the day.

Council acknowledges that this meeting is being held on the Traditional Lands of the Bundjalung people and we acknowledge elders, both past and present.

Adopted by Council on 11 December 2006.
Resolution 111206/21

DISCLAIMER

The advice or information contained within the Minutes enclosed with this Business Paper is given by the Council without liability or responsibility for its accuracy. Reliance cannot be placed on this advice or information until the Minutes have been duly accepted as an accurate record and confirmed by Resolution of Council.

(ARTHUR PIGGOTT),
GENERAL MANAGER.

COUNCIL MEETING AGENDA

Monday 24 March 2014

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- ITEM 1 APOLOGIES**
- ITEM 2 OPENING PRAYER**
- ITEM 3 TRADITIONAL LANDS ACKNOWLEDGEMENT**
- ITEM 4 DECLARATION OF INTERESTS**

Nil.

ITEM 5 GENERAL MANAGER'S REPORT

ITEM 5A TECHNICAL SERVICES REPORT

5A.1 MINNEYS BRIDGE CLOSURE -- CLARENCE WAY

Summary/Purpose

This report provides Council with an update on the closure of Minneys Bridge and seeks funding approval for a temporary bypass.

Community Strategic Plan Item(s)

- Roads and Infrastructure

Background Information

Minneys Bridge is situated on the Clarence Way, a regional road, approximately 12 km south of the Bruxner Highway.

The road is lightly trafficked with around 100 vehicles per day, 20% of which are heavy vehicles.

Issues of concern include;

- The detour adds up to a 45km trip.
- Emergency vehicles that are located to the north at Tabulam and Bonalbo needing to travel this extra distance to the south and;
- The detour from the south is via a low level bridge on Top Station Road which is subject to flooding. Residents may be cut off for some time in a flood event.

Minneys Bridge was the last timber truss bridge built in NSW in 1936 and the 70 ft Dare trusses had the lowest truss height of any built in NSW at only 10 ft. It appears

that the sway braces have been modified (strengthened) from the original construction.

The bridge was handed over to Council in the 1990s from the State road authority. At this time the bridge would have been around 60 years old and there would have been limited expertise within Council to maintain this type of bridge.

An inspection of Minneys Bridge was undertaken on Monday 24 February, 2014. In attendance were Jeff Breen, Executive Manager Infrastructure Works, Derryn Nix, Infrastructure Works Engineer, Tony Olive, Bridge Overseer and Mark Tilley, GHD Principal Engineer – Bridges and Structures. Mr Tilley is a recognised expert on bridges and was engaged for his bridge engineering expertise and for his reputation for not being alarmist in his assessments.

A report on Minneys Bridge was received from Mr Tilley on Thursday 27 February 2014. The report recommendation was to close the bridge to all traffic.

The bridge was closed on Monday 3 March 2014 at 1400 hours following the erection of appropriate signage and notification of all relevant stakeholders.

Actions Taken To Date

- Meeting with residents held at the Edward's property near the bridge. Attended by Jeff Breen, Tony Olive and 44 residents.
- Meeting on site held with NSW Fisheries representative Friday 7 March.
- Initial survey undertaken Friday 7 March.
- Verbal response received from NSW Fisheries regarding temporary crossing; generally favourable but with minimal work allowed. Crossing will accommodate most vehicles, but will be very low speed.
- Following verbal response extra survey required. Survey of temporary crossing completed Friday 14 March.
- Contact has been made with RMS regarding a Bailey bridge to provide a low level crossing. RMS has responded but no details or costing yet received.
- Cost estimate of work for the temporary crossing completed 19 March.
- Liability issues are being pursued through solicitor.
- Following settling on final design alignment affected landholders (private and Crown) will be notified and permission to enter sought by week ending 21 March.
- Emails have been sent to State Member for Lismore Thomas George and Federal Member for Page Kevin Hogan seeking funding. Mr George has requested a site meeting on Monday 31 March at 8 am.
- An Extraordinary Meeting of Council to be held on 24 March to consider funding the temporary crossing.

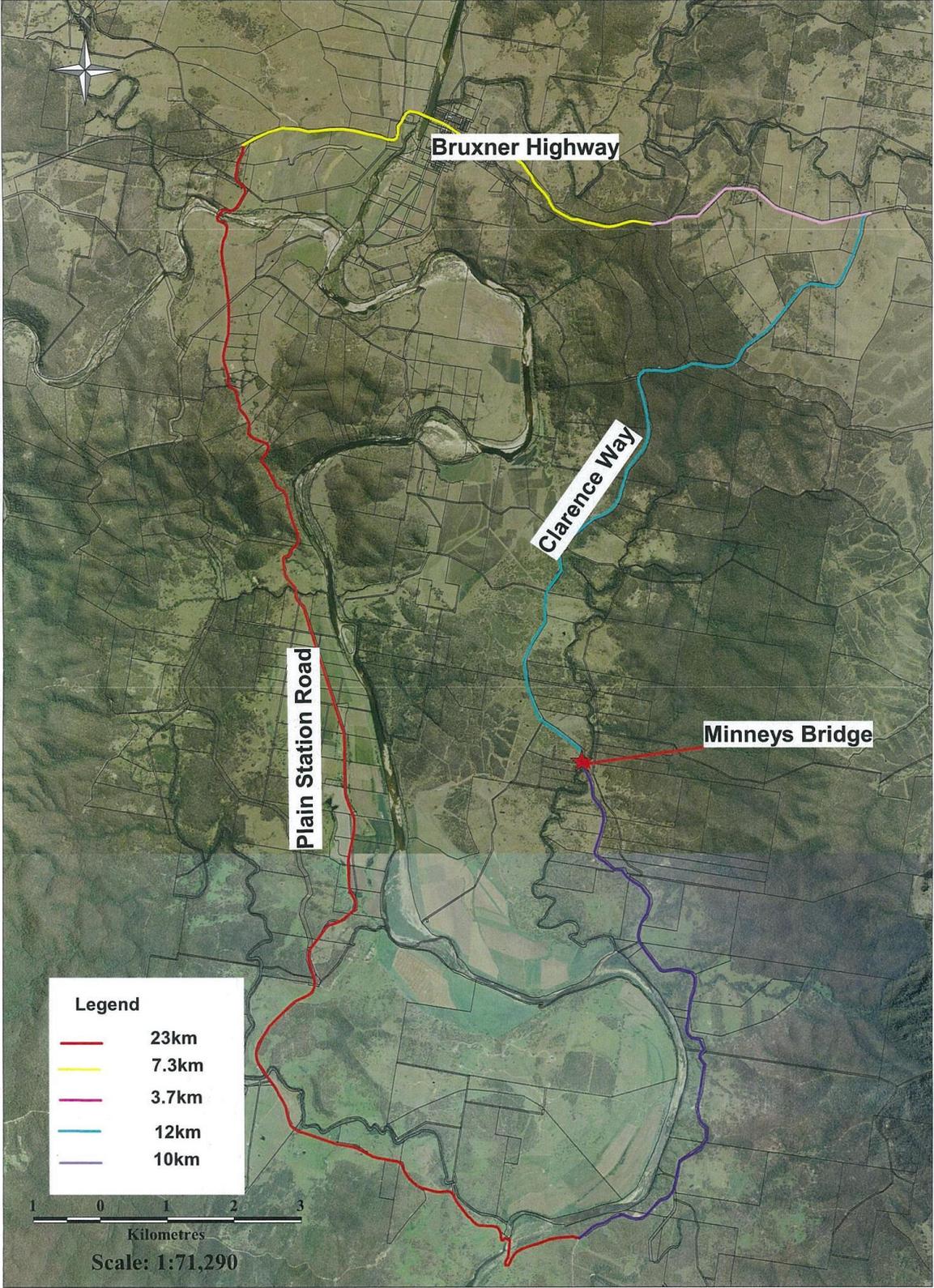
Alternate Route (Detour)

The detour route is via Plain Station Road.

This route, if travelling from south to north or vice versa adds 12km via the detour along Plain Station Road compared to Clarence Way. From south of the bridge travelling north (or vice versa) to the Bruxner Highway/Clarence way intersection, 45 km is added to the trip.

There is a low level bridge on the detour route which is impassable during floods.

Alternative route around Minneys Bridge, Clarence Way



Report

Following closure of the bridge the immediate focus has been the development of a temporary bypass and attaining necessary approvals and indemnities, etc.

To date, informal agreement has been received from landowners whose land the proposed temporary bypass will traverse and NSW Fisheries for construction in the water course.

Indemnity issues for landowners have been addressed and it is believed that any conditions required by Fisheries to allow works in the watercourse can be accommodated.

At the time of writing, negotiations were still taking place with Crown Lands for approval to access Crown reserves.

The proposed temporary bypass is depicted in the attachment. It will provide a crossing of Tooloonki Creek over a natural sandstone bar. Some concrete works are required to lessen the grades into and out of the creek, but which allow passage for aquatic fauna.

The temporary road will be gravelled, 4 metres wide with a passing bay. Two grids and fencing will also be required.

The temporary bypass is unlikely to provide a long term solution due to the narrow road width, sharp corners and flooding potential with very high velocity water.

Budget & Financial Aspects

The cost of the work for the temporary bypass is estimated at \$70,000.

Options for a permanent replacement bridge are being investigated. An order of magnitude cost to repair the existing bridge is \$1.75 million. Repair of the existing structure is not economically viable particularly when whole of life cost is considered.

An order of magnitude cost to replace the bridge on the existing alignment, probably at a lower level is \$900,000 plus demolition of the existing bridge. Total cost would be in excess of \$1.2million.

Recommendation

That Council;

1. Approves the expenditure of up to \$70,000 on a temporary bypass for Minneys Bridge over Tooloonki Creek
2. Approves the funding being drawn from the Bridge Reserve fund.

Attachments

1. Plans for temporary bypass Minneys Bridge circulated to Councillors.
2. Picture of the bridge when it was first built.