



**Technical Services  
Standing Committee  
Meeting**

**5 March 2013  
Monto**

Attendees	<b>Agenda Item 1</b>	<b>Attendees</b>	
Welcome	<b>Agenda Item 2</b>	<b>Welcome / Housekeeping</b>	
Apologies	<b>Agenda Item 3</b>	<b>Apologies</b>	
Declaration	<b>Agenda Item 4</b>	<b>Declaration of Interest</b>	
Deputations	<b>Agenda Item 5</b>	<b>Deputations</b>	
Infrastructure Report	<b>Agenda Item 6</b>	<b>Infrastructure Report</b>	
	6.1	Technical Services Internal Section Reports	<b>007-028</b>
	6.2	Beneke's Road	<b>029-032</b>
	6.3	School Bus Routes	<b>033-036</b>
Closure of Meeting	<b>Agenda Item 7</b>	<b>Closure of Meeting</b>	

Attendees <b>774-12-2012</b> Councillors	<b>Agenda Item 1</b>  Cr DG Waugh (Mayor) Cr FO Whelan (Deputy Mayor) Cr KS Wendt OAM BEM Cr JF Dowling Cr WJ Bowen Cr PW Francis Cr PW Lobegeier	<b>Attendees</b>
Directors	Chief Executive Officer, MJP Pitt Director of Community and Cultural Services, AM Jackson Director of Technical Services, KG Palmer Assistant Director of Technical Services, TJ Harvey	
Officers	Administration Assistant, SE Aberdeen Executive Assistant, NJ Zillman	
Welcome	<b>Agenda Item 2</b>	<b>Welcome / Housekeeping</b>
	The Mayor declared the meeting open at 10:53am and welcomed all attendees.	
Apologies <b>775-12-2012</b>	<b>Agenda Item 3</b>	<b>Apologies</b>
	Cr PW Francis moved and Cr FO Whelan seconded: That a leave of absence be granted for the Director of Corporate Services, LD Hotz and the Director of Development and Environmental Services, RJ Savage. <span style="float: right;"><b>7/0 CARRIED</b></span>	
Declaration	<b>Agenda Item 4</b>	<b>Declaration of Interest</b>
	Nil Declarations.	
Deputations	<b>Agenda Item 5</b>	<b>Deputations</b>
	Nil Deputations.	
Infrastructure Report	<b>Agenda Item 6</b>	<b>Infrastructure Report</b>

Internal Report  
**776-12-2012**

6.1 Technical Services Internal Section Report

Cr PW Lobegeier moved and Cr PW Francis seconded: That the Director of Technical Services convene a meeting with the Infrastructure Portfolio Councillors, Cr PW Lobegeier, Cr FO Whelan and the Mayor to discuss the progression of the current Technical Services Corporate Management Plan.

**FOR THE MOTION**

**Cr DG Waugh**

**Cr FO Whelan**

**Cr KS Wendt OAM BEM**

**Cr WJ Bowen**

**Cr PW Francis**

**Cr PW Lobegeier**

**AGAINST THE MOTION**

**Cr JF Dowling**

**6/1 CARRIED**

Fluoridation  
**777-12-2012**

Cr JF Dowling moved and Cr PW Lobegeier seconded: That the Assistant Director of Technical Services provide a report to Council on the regulation of fluoridation in the North Burnett and the guidelines associated with fluoridation and Queensland Health.

**7/0 CARRIED**

Mulgildie Bore

Resolved: The Assistant Director of Technical Services presented a verbal report of the Mulgildie Water Supply and town bore status.

Chemical Unit  
**778-12-2012**

6.2 Chemical Spray Unit

Cr KS Wendt OAM BEM moved and Cr PW Francis seconded: That Council adopt the proposed fee structure which will ensure controlled and continued use of the equipment.

**7/0 CARRIED**

Depot Dwelling  
**779-12-2012**

6.3 Dwelling at Mundubbera Depot

Cr PW Francis moved and Cr KS Wendt OAM BEM seconded: That the dwelling be offered for sale for relocation either by auction or tender.

**7/0 CARRIED**

B-Double  
**780-12-2012**

6.4 B-Double Route Application

Cr PW Francis moved and Cr WJ Bowen seconded:

1. That Council initiate negotiations with the owner / licensee of the grid on St John's Goldfield Rd off Eidsvold-Theodore Rd, together with Maroon Feedlot for the widening of the grid to 2-lane operation (min 6.0m wide) with appropriate signage,
2. Subject to agreement being reached for the widening of the grid prior to any 25m B-Double approval/usage,
  - a. the Department of Transport and Main Roads be advised that Council endorses, with conditions, approval of the 25m B-Double application for access to Maroon Feedlot at 215 St John's Goldfield Rd off Eidsvold-Theodore Road, as requested in application BD1027 subject to the following conditions:
    - I. a maximum speed limit of 60kph is to be observed by BDouble transports on this route, except where official traffic signs indicate a lower speed, and
    - II. the operation of B-Double transports on these roads is to be suspended in the event of rainfall of 20mm or more being received in the

area. Such access is to be restricted until such time as the road pavements and gullies dry sufficiently to prevent damage to the road surface by B-Doubles using the road.

b. Council undertake maintenance action of the road including installation of guide posts, signage and removal of large trees on outside of the tight curve

c. The applicant be advised of Council's decision relating to this particular B-Double Additional Route Application.

**7/0 CARRIED**

Addendum  
B-Double  
**781-12-2012**

6.5 Addendum B-Double Report

Cr PW Francis moved and Cr PW Lobegeier seconded: That based on the re-inspection of the proposed route on 1 November 2012 and identification of proposed infrastructure improvements, it is recommended:

1) That the schedule of minor improvements as identified in the associated report be forwarded to the B-Double applicant and Goondicum Mine Operators seeking their written commitment to undertake the improvements in the identified timeframes,  
2) That subject to receipt of suitable unconditional agreement for the minor improvements, "the Department of Transport and Main Roads be advised that Council endorses approval of the permit application for 25 metre B-Double vehicles to travel from Gladstone-Monto Rd to Goondicum Mine site via Cannindah Rd, Dakiel Rd, Balls Rd and Hays Rd within the North Burnett Regional Council area subject to:

a. A maximum speed limit of 60 kph is to be observed by BDouble transports along the route, except where official traffic signs indicate a lower speed, and

b. The applicant funding and maintaining the road, to the satisfaction of North Burnett Regional Council, similar to it condition during a field inspection on 1 November 2012 as per the agreement between the Mine Operators and North Burnett Regional Council, and

c. The applicant funding, constructing and maintain minor upgrades to the existing road infrastructure as agreed between Council and the applicant in accordance with the timeframe in that agreement, and

d. use of this route by B-Double transports, parts of which are used as a school bus route, is to be restricted to outside the hours of 7.30am to 9.00am and 3.00pm to 4.30pm on school days.

3) That the applicant be advised of Council's decision relating to this particular application.

**7/0 CARRIED**

Future TIDS  
**782-12-2012**

6.6 Future TIDS Project Program

Cr PW Lobegeier moved and Cr JF Dowling seconded: That Council endorse the revised program.

**7/0 CARRIED**

Staatz Road  
**783-12-2012**

6.7 Staatz Road Safety Review

Cr PW Lobegeier moved and Cr FO Whelan seconded: That the report be received and the proposed work as detailed in Table 1 be endorsed.

**7/0 CARRIED**

Disable Access  
**784-12-2012**

6.8 Access for All – Disable Access

Resolved: That agenda item 6.8 Access for All – Disabled Access be presented at a future meeting.

**NORTH BURNETT REGIONAL COUNCIL  
TECHNICAL SERVICES STANDING COMMITTEE  
MINUTES – BIGGENDEN – 05 DECEMBER 2012**



Cania Dam  
**785-12-2012**

6.9 Cania Dam Recreation Facility Verbal Report

Resolved: That the Director of Technical Services progress the Cania Dam Recreation Facility project and maintain the original budget by reducing the scope of the project.

Monto Streetscape  
**786-12-2012**

Cr KS Wendt OAM BEM moved and Cr FO Whelan seconded: That Council contribute additional funds to a total of \$50,000 to the Regional Development Australia - Monto Streetscape submission from the 2013-2014 Capital Works footpath budget.

**7/0 CARRIED**

**787-12-2012**

Cr PW Francis moved and Cr PW Lobegeier seconded: That the Director of Technical Services contact the Department of Transport and Main Roads to request that an alternative design, including the possibility of a round-a-bout for the Monto rail crossing.

**7/0 CARRIED**

Closure of Meeting

**Agenda Item 7**

**Closure of Meeting**

There being no further business the meeting closed at 12:06pm

Presented to Council at its General Meeting held on 18 December 2012 and confirmed.

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Mayor

## INFRA 01 – TECHNICAL SERVICES INTERNAL SECTION REPORTS

REPORTING PERIOD FROM 19/01/12 to 18/02/13

Responsible Officer: Ken Palmer – Director Technical Services

Report prepared by: Technical Services Staff

### 1 PURPOSE OF REPORT

To inform Council of major activities undertaken by the Technical Services Department in the reporting period.

### 2 CORPORATE / OPERATIONAL PLAN

#### Community Infrastructure and Disaster Management

“1.3 Infrastructure Delivery”:

*Strategically plan, provide or facilitate community infrastructure and facilities that will meet community needs.*

### 3 POLICY IMPLICATIONS

All relevant NBRC Policies are adhered to where applicable.

### 4 STATUTORY REQUIREMENTS

All relevant Standards and Codes are applied where required.

### 5 RISK MANAGEMENT

Risk management is an integral part in the planning and delivery of infrastructure services by the Technical Services Department.

### 6 CONSULTATION

Internal consultation occurs formally fortnightly at Technical Services Management meetings and informally through briefing sessions with Councillors and staff.

Technical Services staff engage with Government agencies, other agencies and with the wider community on an ‘as needs’ basis.

### 7 OPTIONS FOR COUNCIL TO CONSIDER

For information only.

### 8 OFFICER’S COMMENTS / CONCLUSION

The crews return to work on Tuesday 15 January 2013, with the next reporting period finishing on Friday 19<sup>th</sup> January 2013.

It should be noted that Council has 6 Depot crews and 2 Regional based teams in Monto and Biggenden.

### 9 RECOMMENDATIONS

That the report be received.

Reporting Period: 19.01.2013 to 18.02.2013

**Council Maintained Roads/Streets****Sealed Roads**

<b>Town</b>	<b>Work Details</b>	<b>Status [% complete]</b>
<b>Mount Perry</b>		
<b>Mundubbera</b>		
<b>Monto</b>		
<b>Gayndah</b>		
Dalgangal Road	Patch Bitumen Potholes	100%
Reids Creek Road	Slash Shoulders	100%
Sandows Road	Slash Shoulders	100%
Darlingtons Road	Slash Shoulders	100%
Gurgeena Road	Slash Shoulders	100%
Scanlans Road	Slash Shoulders	100%
Dirnbir Road	Slash Shoulders	100%
Ideraway Road	Slash Shoulders	100%
Binjour Branch Ck Road	Slash Shoulders	100%
Church Road	Slash Shoulders	100%
Humphrey Binjour Road	Slash Shoulders	100%
Gayndah Mundubbera Road	Patch Bitumen Potholes	100%
Wigton Road	Patch Bitumen Potholes	100%
<b>Eidsvold</b>		
Town Streets	Pothole Patching	100%
<b>Biggenden</b>		
Back Creek	Swept After Reseal	100%
Aberdeen's Road	Swept After Reseal	100%
Wilson Valley Road	Swept After Reseal	100%
B9 Road	Swept After Reseal	100%
Deep Creek Road	Swept After Reseal	100%
Seccombe's Road	Slash Road Shoulders	100%
Giles Road	Slash Road Shoulders	100%
Coalstoun Lakes Road	Slash Road Shoulders	100%
Red Hill Road	Slash Road Shoulders	100%
Biggenden	Slash Road Shoulders	100%
Mines Road	Slash Road Shoulders	100%
North Dallarnil Road	Slash Road Shoulders	100%
Emery's Road	Slash Road Shoulders	100%
Mount Woowoonga Road	Slash Road Shoulders	100%
Happy Valley Road	Patch Bitumen	Ongoing
North Dallarnil	Patch Bitumen	Ongoing
Emery's Road	Patch Bitumen	Ongoing
Mount Woowoonga Road	Patch Bitumen	Ongoing
Biggenden Mines	Patch Bitumen	Ongoing
<b>FUTURE WORKS</b>		



<b>Mount Perry</b>		
<b>Gayndah</b>		
<b>Monto</b>		
<b>Mundubbera</b>		
<b>Eidsvold</b>		
<b>Biggenden</b>		
Various Roads	Slashing	

### Unsealed Roads

Town	Work Details	Status [% complete]
<b>Mt Perry</b>		
<b>Gayndah</b>		
Smiths Road	Grade and Drain	
Back Woodmillar Road	Grade and Drain	
Gregery's Road	Gravel Resheet, grade and drain	
Mt Debateable Road	Patch gravel, grade & drain	
McConnells Road	Patch gravel, grade & drain	
<b>Monto</b>		
<b>Mundubbera</b>		
Coonambula Eidsvold Road	Coonambula Eidsvold Road	Coonambula Eidsvold Road
Philpott Road	Maintenance Grade	100%
Shallcross Road	Maintenance Grade	100%
<b>Eidsvold</b>		
Cynthia Range Road	Grading	100%
Barram Road	Grading	100%
Goomaram Road	Grading	100%
<b>Biggenden</b>		
Golden Fleece Road	Patch gravel & grade rough section	
<b>Mount Perry</b>		
<b>FUTURE WORKS</b>		
<b>Mount Perry</b>		
Tenningering Road	Grade and Drain	100%
Gahnam Monument	Grade	100%
<b>Gayndah</b>		
Parkers Road	Emergent Works / Maintenance	
Tudors Road	Emergent Works / Maintenance	
Benyenda Road	Emergent Works / Maintenance	
West Woodmillar Road	Emergent Works / Maintenance	
Gregery's Road	Emergent Works / Maintenance	
<b>Monto</b>		
<b>Mundubbera</b>		
Skeates Road	Make safe for traffic	
Norris Corner- Bald Hills Road	Make safe for traffic	
Cattle Creek Road	Make safe for traffic	
<b>Eidsvold</b>		

Reporting Period: 19.01.2013 to 18.02.2013

<b>Biggenden</b>		
Various Works	Emergent Works as Required	

### Maintenance Performance Contract [RMPC]

Town	Work Details	Status [% complete]
<b>Mount Perry</b>		
<b>Gayndah</b>		
Burnett Highway	Slashing	
<b>Monto</b>		
All Main Roads	Patching	Ongoing
<b>Mundubbera</b>		
Blackstump Rest Area	Clean toilets, empty bins, mowing	Ongoing
Durong Road Rest Area	Empty bins, clean tables, mowing	Ongoing
Bald Hills Rest Area	Empty bins, clean tables, mowing	Ongoing
<b>Eidsvold</b>		
<b>Biggenden</b>		
Booyal Dallarnil Road	Pothole patching	
Biggenden Childers Road	Pothole patching	
Biggenden Coalstoun Lakes	Pothole patching	
Biggenden Gooroolba	Pothole patching	
Goomeri Gayndah	Pothole patching	
Gayndah Mount Perry	Pothole patching	
<b>FUTURE WORKS</b>		
<b>Mount Perry</b>		
<b>Gayndah</b>		
<b>Monto</b>		
All Main Roads	Patching	
<b>Mundubbera</b>		
Durong Road	Pavement Repairs	
Burnett Highway	Pavement Repairs	
<b>Eidsvold</b>		
Wuruma Dam	Rubbish Removal	100%
<b>Biggenden</b>		
Various Roads	Slashing	
Various Roads	Pothole Patching	

## Road Performance Contract [RPC]

Town	Work Details	Status [% complete]
Mount Perry		
Gayndah		
Monto		
Cania Dam Road	Widening Shoulders	
Mundubbera		
Eidsvold		
Biggenden		
Mount Perry		
<b>FUTURE WORKS</b>		
Mount Perry		
Gayndah		
Monto		
Cania Dam Road	Widening Shoulders	
Mundubbera		
Eidsvold		
Biggenden		

## Capital Projects

Town	Work Details	Status [% complete]
Mount Perry		
Gayndah		
Monto		
Mundubbera		
Eidsvold		
Biggenden		
<b>FUTURE WORKS</b>		
Mount Perry		
Gayndah		
Wigton Road	Gravel Resheet R2R	
Monto		
Mundubbera		
Coonambula Rd	Gravel Resheet R2R	40%
Eidsvold		
Biggenden		
Various Streets	Reseal to be done in March	

## Town Crew

Town	Work Details	Status [% complete]
<b>Mount Perry</b>		
Town Area	Mowing	Ongoing
Rubbish Collection	Rubbish Collection	Ongoing
Amenities	Cleaning toilets and park amenities	Ongoing
<b>Gayndah</b>		
Park and Recreation Areas	Mowing and maintenance	Ongoing
Airstrip	Mowing	Ongoing
Gardens	Maintenance	Ongoing
Town Streets	Cleaning CBD	Ongoing
<b>Monto</b>		
Town Streets	Cleaning, mowing gutters & footpaths	Ongoing
Airport	Mowing and Slashing	75%
Parks	Mowing and Cleaning	Ongoing
<b>Mundubbera</b>		
Town Area	Mowing, clean gutters	
Cemetery	Mowing and spraying weeds	
Bicentenary Park	Clean debris from park and make area safe	
Flood Repairs	Rubbish removal from flooded area	
<b>Eidsvold</b>		
Parks and Gardens	Mowing and cleaning	100%
<b>Biggenden</b>		
Augusta Street	Loose screenings swept off road	
Kent Street	Loose screenings swept off road	
Nette Street	Loose screenings swept off road	
John Street	Clean Gutters	
Alfred Street	Clean Gutters	
Lions Park	Sweep and clean carpark. Paint tables	
Walsh Street	Sweep for reseal preparation	
Gloucester Street	Sweep for reseal preparation	
Carolyn Street	Sweep for reseal preparation	
Elizabeth Street	Sweep for reseal preparation	
George Street	Sweep for reseal preparation	
Mary Street	Sweep for reseal preparation	
Town Gardens	Replant dead shrubs with living ones	
<b>FUTURE WORKS</b>		
<b>Mount Perry</b>	<ul style="list-style-type: none"> <li>• Routine Rubbish collection</li> <li>• Mowing</li> <li>• maintenance/cleaning of public amenities</li> </ul>	Ongoing
<b>Gayndah</b>		

Reporting Period: 19.01.2013 to 18.02.2013

Parks	Mowing	Ongoing
Airstrips	Mowing	Ongoing
Gardens	Maintenance	Ongoing
<b>Monto</b>		
<b>Mundubbera</b>		
Bicentenary Park	Rebuild	
<b>Eidsvold</b>		
<b>Biggenden</b>		
	Town Maintenance	Ongoing

### Private Works

Town	Work Details	Status [% complete]
<b>Mount Perry</b>		
<b>Gayndah</b>		
<b>Monto</b>		
<b>Mundubbera</b>		
<b>Eidsvold</b>		
Racecourse	Mowing	100%
Ambulance Centre	Mowing	100%
<b>Biggenden</b>		
<b>Mount Perry</b>		
<b>FUTURE WORKS</b>		
<b>Mount Perry</b>		
<b>Gayndah</b>		
<b>Monto</b>		
<b>Mundubbera</b>		
<b>Eidsvold</b>		
<b>Biggenden</b>		

## WORKS REPORT

### Emergent Works

Town	Work Details
<b>Mount Perry</b>	
Mountain Creek	Repair to approaches
Park Reserve	Rock to causeway
Stone Hill	Rock to causeway
Yarrol Rd	emergent repairs to Hiver Cutting & Washed out sections
Swindon Rd	Rock washed out causeways
Sandy Camp Road	Rock washout at Sunday Creek , rock washout at Hidden Valley
Twin Creeks Road	Emergent repairs to river crossings and scoured road sections
Gayndah Mt Perry Road	gravel patch scoured sections, repair approaches to Bennetts Bridge
Monto Mt Perry Road	Repairs to Reids Creek Bridge approaches, repairs to Eastern Creek Bridge Approaches, Reinstate gravel to scoured pavement Pollocks Flat.
<b>Mundubbera</b>	
Hawkwood Road	Made safe for traffic
Coonambula Eidsvold Road	Crown grade made safe for traffic
Riverleigh Station Road	Crown grade made safe for traffic
Crisps Road	Crown grade made safe for traffic
Skeates Road	Make safe for traffic
Norris Corner- Bald Hills Road	Make safe for traffic
Cattle Creek Road	Make safe for traffic
<b>Monto</b>	
Childs Road	Digging road around land slides
Mahoon Creek	Opening Roads to provide access
Clonmel Road	Opening Roads to provide access
Dooloo Tops	Opening Roads to provide access
Monal Road	Opening Roads to provide access
Childs Road	Opening Roads to provide access
Waratah Bridge, Cahalenes Road	Put in pipe and opened up detour
CT Seeney Bridge, Coppin Road	Removed silt and fixed approaches
Mahoon Creek Road	Installed pipes
Clonmel Road	Installed pipes
Youlandie Crossing, Monal Creek	Desilted crossing
Various Roads	Grade roads to fill in rutting and washed areas
<b>Gayndah</b>	
Humphrey Binjour Road	Repair approaches to Burnett river bridge
Mt Debateable Road	Repair approaches to Burnett river bridge, emergent repairs to gully crossings
Dangangal Road	Emergent repairs to gully crossings

Reporting Period: 19.01.2013 to 18.02.2013

Barlyne Road	Emergent repair to road, grade sidetrack around washaway
Wigton Road	Emergent grade to gully crossings
Redvale Road	repairs to pipe culvert
Mc Connells Road	Gravel repairs to alternate route for Browns Road.
Ban Ban Road	Emergent repairs to Thompsons crossing Barambah Creek
<b>Eidsvold</b>	
Dareen Bridge	Repair Approaches
Cheltenham Road	Floodway and pipe repairs
Grosvenor Road	Road Repairs
Rockybar/Redbank Road	Wash out repairs
Ross Crossing	Removal of Trees
O' Bil Bil Road	Removal of Trees and silt
Three Moon Creek Bridge	Removal of Trees
St Johns Creek	Tree Removal
O' Bil Bil Bridge	Gravel and Road base for approaches
<b>Biggenden</b>	
Degilbo Creek Bridge	Excavated and repaired a big washout with rock and 2.2 road base.
Commonwealth Road	Emergent repair creek crossing
Lime- mine Road	Emergent repair gully crossing
Deep Creek Road	Emergent repair 2 gully crossings
Wateranga road	Emergent repair to floodway.
Seccombe's Road	Emergent repair to gully crossing to do these jobs.
Lord's Road	Doze sidetrack around washed out road section.
Plum Creek road	Emergent repair concrete floodway.
Swindells Creek Road	Emergent repair to washout.
Gospel Hall Road	Doze access to property
Sandy Creek Road	Dozer repair to creek crossing.
Radel' Lane	Emergent repair to road scour.
Wilson Valley Road	Emergent repair school bus route.
Emu Creek Road	Emergent repairs to scours on school bus route
Coringa Road	Premix approaches to Chowey Creek bridge

### **Flood Works**

<b>Town</b>	<b>Work Details</b>
<b>Mount Perry</b>	
<b>Mundubbera</b>	
<b>Monto</b>	
	Cleaned up rubbish from flood effected house
<b>Gayndah</b>	
	Town clean up of flood affected houses and businesses
<b>Eidsvold</b>	
<b>Biggenden</b>	
Isis Highway	Repair Scoured Shoulders
Isis Highway	Reclaim patch at Degilbo Creek
Gooroolba Road	Premix repairs to Didcot Creek, shoulder repairs

Reporting Period: 19.01.2013 to 18.02.2013

**PREPARED BY:** Cameron Brauer

1. Gayndah - Mundubbera road  
This project has been severely affected by recent flooding and will be reassessed under the 2013 Event
2. Humphrey Binjour land slip.  
This project has minor damage within the existing scope of works from the 2010/11 Event. The project will now be withdrawn from the 2010/11 submissions and resubmitted under the 2013 Event. Planning will progress once ARUP have been to reassess the site.
3. Cattle Creek Floodway on Old Rawbelle Road.  
A variation was submitted to QRA \$200,157.20 and an amount of \$116,258.98 was approved as the recommended value for this project. Council's contribution of \$100,000.00 has also been allocated in this years budget. This project scope has not been affected as we were replacing this structure anyway. We will proceed under the 2010/11 event and intend on fast tracking this project to reinstate the floodway.
4. Parks  
The Mundubbera Ski Area shelter sheds have minimal damage after the 2013 Event. Remaining works will be resubmitted under the 2013 Event to perform repairs to shelters, toilet facilities, jetty and the retaining wall structure.

**Progress Claims**

5. Progress Claim 8 has been acquitted and Progress Claim 9 is being populated to be submitted on the 28<sup>th</sup> February 2013.

**QRA Audits/Visits**

QRA staff are on the ground assessing roads with Council staff to formulate submissions for the 2013 Event.

**QRA Works Completed****Concrete (Cal Thomas – Jasey Constructions)**

- Wigton Rd Batter Repair
- Blackhorse Rd Batter Repair
- Cattle Creek Culvert Headwalls
- Hawkwood Rd Emergent Works 2013 Event
- Assistance in flood clean up 2013 Event

**Glen Bowman – Bridge Crew**

- Elliott's Creek Bridge
- Mack's Bridge
- Staatz Bridge

Reporting Period: 19.01.2013 to 18.02.2013



- Mountain Creek Bridge
- Flood Creek Bridge

#### **QRA Current List of Works**

##### **Concrete (Cal Thomas – Jasey Constructions)**

- Green Tree Rd Floodway's x 2

##### **Glen Bowman – Bridge Crew**

- Deep Creek Bridge

#### **QRA Forward List of Works**

##### **Concrete (Cal Thomas – Jasey Constructions)**

- Boondooma Rd Floodway
- Briggs No 2 Floodway
- Wongalee Rd Floodway
- Kariboe Rd Floodway Repair
- Cattle Creek Floodway – Rawbelle Rd

##### **Glen Bowman – Bridge Crew**

- Dunollie Bridge
- Hawkwood Bridge
- Flagstone Bridge
- Dykehead Bridge

## **PART D BRIDGES**

**Prepared by:** Tyronne Meredith

### **Current Maintenance**

Level One bridge inspections have been undertaken on a number of bridges throughout the region. These inspections are used to identify visual bridge defects and the presence of increased amounts of silt and debris. A small amount of silt and debris has been removed to facilitate these inspections.

A small number of Level Two bridge inspections were undertaken during the start of the reporting period.

### **Capital**

#### **Stewart's Bridge**

- Work has currently ceased on the rebuild of Stewart's Bridge.

#### **Shallcross Bridge**

- Work has currently ceased on the construction of a box culvert crossing on Shallcross Road.

#### **Flood Damage**

##### **Major Damage**

- Significant damage has been inflicted upon Waratah, Dahtlers and Raven Creek Bridges. It is not expected that any of these bridges will be reopened without replacement. A side track has been re-established around Waratah Bridge. This allows access for residents in the Monal area.

### **Inspections**

- Brief inspections have been undertaken on a number of bridges throughout the region. These inspections were undertaken immediately after the flood and were used to assess accessibility

### **Emergent Works**

- Emergent works have been undertaken on a number of bridge approaches to repair damage caused during the recent flood events. Minor works have been undertaken on a number of other bridges to clear sand, mud and debris from the running surface to allow through traffic

### **Forward Program**

#### **Maintenance**

- Work will continue on Level One inspections on all bridges
- Minor maintenance work will commence on bridges affected by the 2010/11 flood event in conjunction with flood damage works.

Reporting Period: 19.01.2013 to 18.02.2013

## Capital

- Work is expected to commence on the rebuild of Stewart's Bridge in late February. This work is expected to take four months to complete.
- Work will commence on the demolition of the existing Rocky Creek Bridge. This will be followed immediately by the construction of a pipe culvert crossing. The existing side track will enable work to be completed without major disruptions to local traffic.
- Work will commence on the construction of a box culvert crossing to replace the existing Shallcross Road timber bridge.

## **PART E BUILDINGS AND FACILITIES**

**Prepared by:** Rachael Bonanno

### **Maintenance**

- As of 18 January 2012, there are 108 open tasks to be actioned.
- Approximately 45 tasks have had orders issued and are awaiting completion by the contractor.
- During the month of December 2012 approximately 17 task requests were completed.

### **Construction**

#### **Works in Progress**

##### **Mundubbera Cemetery Beam Installation:**

- Beams have been installed.
- This has now filled the current lawn cemetery and a new cemetery will be required within 3 years.

##### **Eidsvold SES Shed:**

- Tenders have been called for this project. Submissions closed on 18 February 2013.
- Submissions are yet to assessed.

##### **Monto & Mulgildie Cemetery:**

- Existing fences have been removed and new fence installation has taken place.

### **Forward Program**

- Works will continue on all capital projects and maintenance.

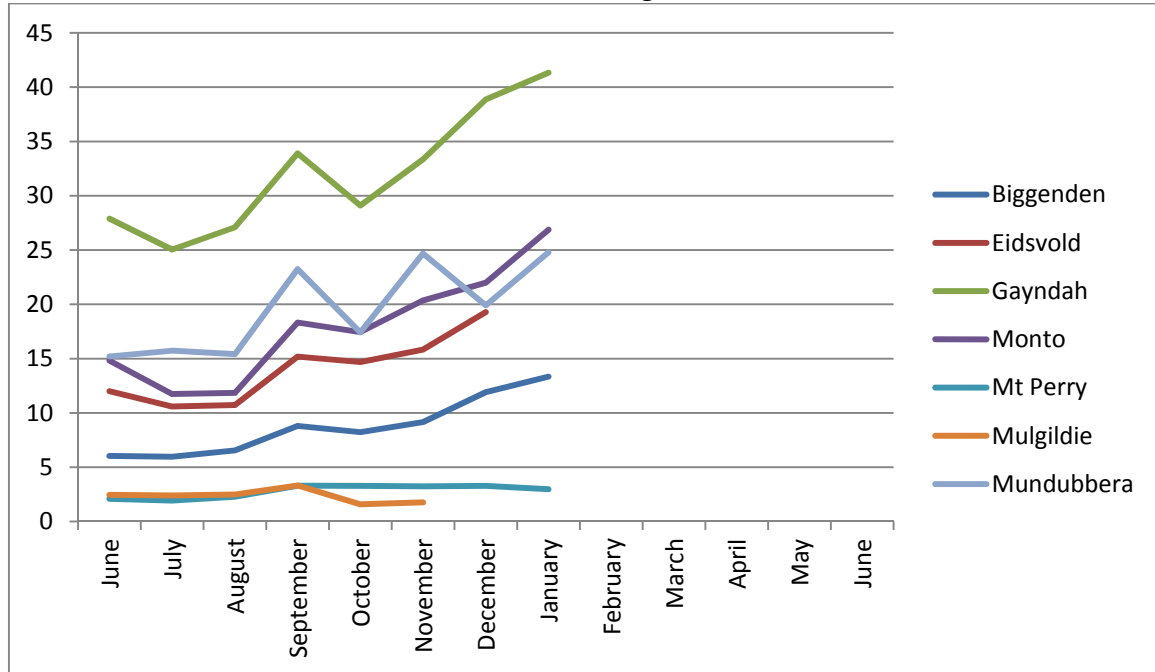
**PART G WATER AND SEWERAGE**

**Prepared by:** Trevor Harvey

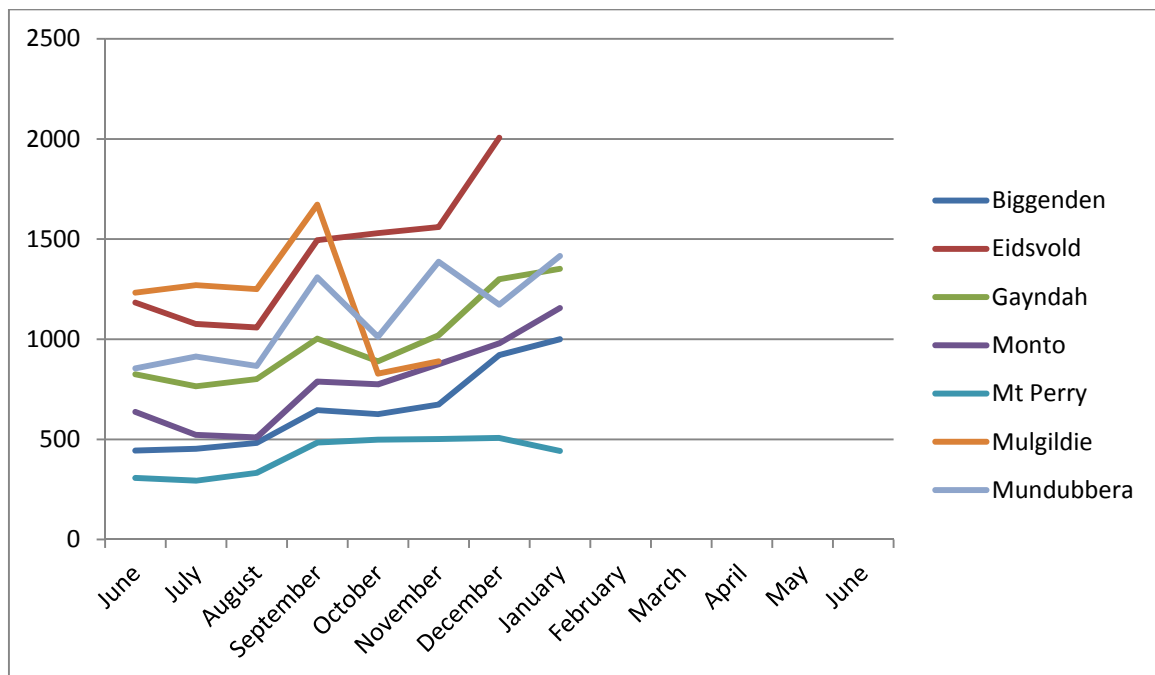
**Water Operations**

*Monthly Statistics*

The consumption figures below show a general increase in water consumption which is an expected seasonal pattern. The water restrictions in Mundubbera and Gayndah have been removed while the restrictions in Mulgildie remain.

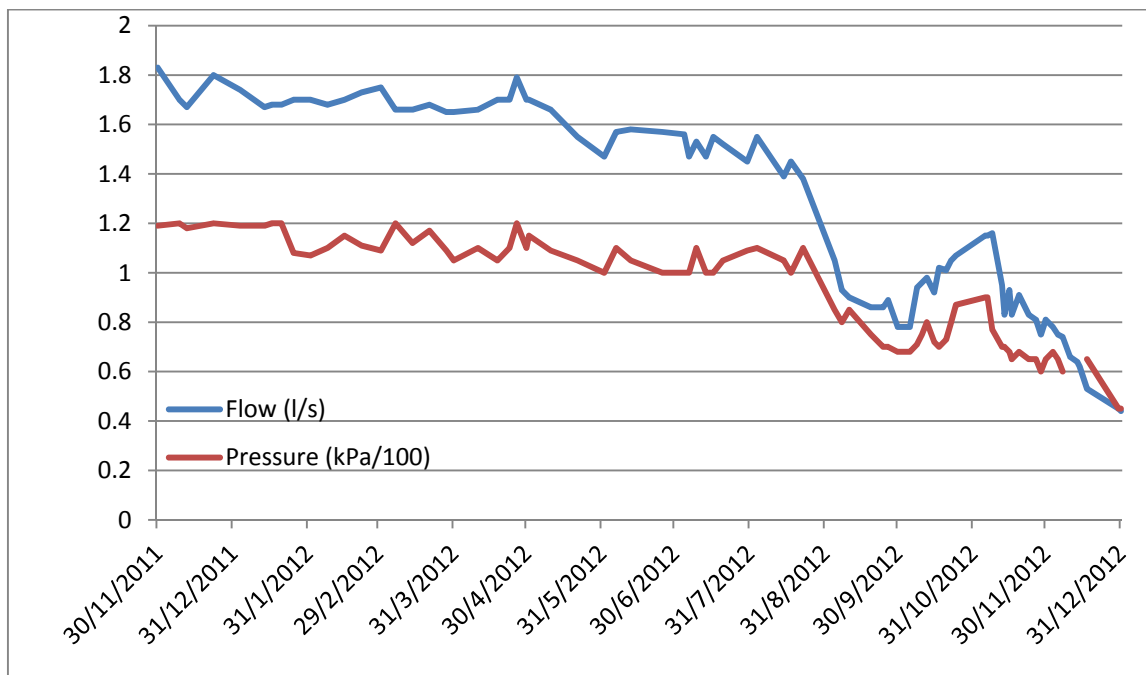


**Raw Water Consumption in ML**



**Water Consumption Litres/Connection/Day**

Reporting Period: 21.12.2012 to 18.01.2013



**Mulgildie Artesian Bore Production**

### **Sewerage Operations**

#### *Monthly Statistics*

Sewerage flow statistics will be provided once current flow meter maintenance issues are resolved.

### **Water Maintenance:**

#### *Biggenden*

All water meters read.

A company has been engaged to complete the necessary repairs to the Paradise Dam Recreation Area WTP; the company will also undertake periodic maintenance of the WTP.

Mingo Crossing Caravan Park WTP is operating normally and will continue to be maintained by the Biggenden water operators for the medium term.

#### *Eidsvold*

The computer communication problem in Mundubbera is still effecting the remote operation of plant.

Eidsvold suffered from widespread discoloured water issues during week 15<sup>th</sup>-17<sup>th</sup> January. The problem was caused by a very high iron level in the raw water leading to a build-up in the raw water mains. Flushing the raw water mains alleviated the problem in the short term. A possible longer term solution being investigated is dosing of Potassium to lower the iron levels in the raw water. Work will commence next month (February) on refurbishing the sand filters at the Eidsvold plant. This should also help improve the water quality in Eidsvold.

Due to the above issues and a staffing shortage the meter reading at Eidsvold is slightly behind schedule.

#### *Gayndah*

Another month with a reasonably high incidence of service breaks. Planning is underway to reduce this incidence which may include some form of pressure reduction. A consulting engineering firm has been engaged to produce a hydraulic model of the reticulation network and to present council with engineering solutions based on the results.

Reporting Period: 21.12.2012 to 18.01.2013

All water meters were read

*Monto*

As a result of staffing shortage water meter reading is slightly behind schedule.  
An increase in service and mains bursts due to the dry weather and ground movement.

*Mount Perry*

All water meters read

*Mundubbera*

The water plant computer communications with the main server has a fault which is effecting the automatic operation of the plant. The fault is being addressed by the IT department.

Due to staffing shortage and the issues in Eidsvold the water meter reading is behind schedule

*Mulgildie*

There has been no noticeable improvement in the water production of Mulgildie Bore. There is a strong likelihood that the aquifer is diminishing due to over-extraction by other users. Discussions are underway with other users and the state government department in attempt to resolve the issue to the satisfaction of all stakeholders. The water supply capacity is being monitored and potable water is being carted in to supplement the town supply when necessary. The town remains on Level 3 restrictions until a reliable flow rate is re-established.

**Sewerage Maintenance**

*Biggenden*

Routine work

*Eidsvold*

Routine work

*Gayndah*

Routine work

*Monto*

Routine work

*Mundubbera*

Routine work

**Capital Works:**

*Fluoridation*

The SCADA Fluoride interface issue has been resolved and the outstanding work completed.

Negotiations with the government regarding payment of the outstanding subsidy claim are continuing.

Discussions have commenced with Queensland Health regarding the requirements to formally cease Fluoride addition to the Mundubbera, Monto and Gayndah water schemes. The State Government issued notification templates are expected to be released in late January or early February.

*Biggenden Sewerage Treatment Plant Upgrade*

Assessment of the quotations for the Imhoff tower, trickling filter, and inlet filter repairs as well as the WPH&S upgrades has been completed. Orders have been placed with the successful tenderers. Work is planned to commence on all projects in February. All projects are on schedule to be completed within the current financial year.

*Eidsvold Water Treatment Plant*

Reporting Period: 21.12.2012 to 18.01.2013

An order has been placed for the refurbishment of the Filters at the treatment plant. This should help alleviate the currently experienced water discolouration which is resulting from excessively high Iron in the raw water.

#### *Gayndah Reticulation System*

An order has been placed for the hydraulic modelling of the Gayndah water reticulation system with the resultant report to include various proposals to address the current pressure variations.

An order has been placed for the design and project plan for the replacement of the AC reservoir roof.

#### *Monto Sewerage Treatment Plant*

Repair to the sludge circulation system has been scoped and is out for quotation. This needs to be completed prior to the removal of the second clarifier for overhaul.

An order has been placed for the design and project plan for the replacement of the AC reservoir roof.

#### *Mundubbera Water Main Augmentation*

The installation of new water main to augment the reticulation water pressure and flow has continued and is currently on schedule. The main disinfection, pressure tests and cut-ins have commenced

#### **Flood Damage Repair - Gayndah**

##### *Water*

The repaired raw water intake system using three bores has been completed except for a few minor items. The system has been returned to automatic operation allowing the lifting of the water restrictions. The water production rate is adequate to meet demand with the three bores operating. This is a lower production rate than the mid stream bores which were damaged during the 2010 flood.

The repair submission lodged with QRA for the de-silting of the river well and repairs to the dry well pumps has been approved. The two dry well pumps have been removed for transportation to a pump specialist for disassembly and repair. An order has also been placed for the integrity check of the pipework between the dry well and the mid stream inlet chamber.

##### *Sewerage*

The work for replacement of the lifting beam and security fence has commenced. The contractor engaged to complete the switch-board relocation is working in conjunction with the civil contractor.

#### **Flood Damage Repair - Mundubbera**

##### *Water*

The raw water scheme has been returned to automatic operation and water restrictions lifted. The outstanding work for this project is construction of the access road and associated drainage system and removal of the demolished jetty material.



## **PART F ASSET MANAGEMENT**

**Prepared by:** Chris Littlejohns

During this report period I have been on leave for three weeks.

### **GIS**

- Due to Flood priorities the Parks data validation sheets and Maps sent out to the Depots in Dec 2012, have not been returned from Gayndah, Mt Perry, Monto and Biggenden. These will be followed up in the coming weeks to allow updating of the mapping system and the Parks AMP.
- XY Mapping is continuing the development the mapping system through to June 2013. Internal staff contribution to the development of the mapping system will be reduced in this period due to work relating to the Jan 2013 floods.
- The version of Intra Maps that is proposed to be made available to the public through the Council Website, is awaiting demonstration and approval at MEG before being presented to Council.
- The planning for the 2013 – 2014 GIS budget submission has been carried out.

### **Asset Management**

Asset revaluations are on hold at present due to some assets being damaged by the flood event. Our auditors BDO have been contacted to ascertain what the requirements for revaluation will now be.

The aligning of the roads in the Asset Register with the roads recorded in the Roads Register has also been discussed with Finance. This item will be addressed with finance when their priorities allow.

The renaming of Cracow Hospital Racecourse rd Eidsvold to Maslen rd has been investigated and a draft urban numbering plan for the existing and potential houses has been created. Updating of data in Road Registers, GIS, Job Costing is in the process of occurring.

The notification to the land holders, Rates and DERM is being undertaken by Corporate Services.

#### **Parks and Open spaces AMP**

- No further corrected Parks data has been returned by the Depot Foremen.
- The Proposed Capital expenditure for the next 5 years has been ascertained with the help of the finance dept.
- A comparison table is to be created comparing the current frequency of mowing and hence the service level of each type of park in the different areas.

Reporting Period: 21.12.2012 to 18.01.2013

#### Roads AMP

- The mapping and collection of floodway and culvert data has not advanced this month due to the Flood event and work being carried out on the purchase of replacement plant.
- The Traffic Counter program has not progressed this month. Some pieces of traffic counting equipment may be found on recovery, to have been damaged by submersion in flood water.
- Traffic count information on main roads passing through each town has been obtained from the Dept of Transport and Main Roads. This has not been included in the Road Registers yet.

## PART I LAND PROTECTION

Prepared by: Neale Jensen

PLANT TYPE	FUTURE ACTIONS
<p>This report will be some what different as this month has presented with extreme weather conditions from very dry to an incredibly wet period.</p> <p>The major role of the LPO's during the past fortnight has been directly involved with disaster recovery, e.g. cleaning within the flood affected town areas, Roads and Bridge repairs. Another task undertaken is to accompany Queensland Reconstruction Authority (QRA) in running Shire Roads recording flood damage and emergent work.</p> <p>Animals (cattle and pigs) washed down stream during the flood were captured when and where possible by Council who were working in conjunction with DAFF and, if the owner could not be traced by the brand on the animal and returned to the owner. An agreement was set in place with Brian Pastures for them to be delivered to the station for NILS tag identification as Council does not have a NILS tag reader.</p>	
<p>Element 5 Element 5 inspections carried out and major weed control was the treatment of African Love Grass, Giant Rats Tail and Groundsel. There is a substantial amount of funds yet to be expended in this area and therefore will be making element 5 one of our priorities.</p>	On going
<p>Other LPO Duties include</p> <ul style="list-style-type: none"> <li>❖ Vegetation Clearing on Goomaran Road, Yarrol Road, &amp; Teleban Road</li> <li>❖ Airstrips – Spraying around lights and buildings</li> <li>❖ Straying Stock on Main and Shire Roads</li> <li>❖ Depots - Spraying around Buildings</li> <li>❖ 1080 Baiting for Wild Dog and Feral Pigs</li> <li>❖ Parthenium – Inspections and Control</li> </ul>	On going

**FORWARD LIST OF WORKS**

- ❖ Parthenium Inspections and Control
- ❖ Element 5
- ❖ 1080 Baiting
- ❖ Lantana Control
- ❖ African Love Grass and Giant Rats Tail Inspection and Control
- ❖ Animal Control

On going

Neale Jensen  
Land Protection Co-ordinator

## INFRA 05 – BENECKE’S ROAD – COUNCIL REPORT

*Responsible Officer: Ken Palmer - Director Technical Services*

*Report prepared by: Ken Palmer - Director Technical Services*

### **1 PURPOSE OF REPORT**

This report addresses resolution number 830-12-2012 from the Council Meeting of 18 December 2012.

*The resolution states Cr PW Francis moved and Cr PW Lobegeier seconded:  
That Director of Technical Services, K Palmer, prepare a report in regards to the provision of access to Lot 52, Beneckes Road, Kapaldo.*

### **2 INTRODUCTION / BACKGROUND**

Access to this property is off a 1.2km long un-made road reserve which is fenced on one side only.

### **3 CORPORATE / OPERATIONAL PLAN**

#### **Community Infrastructure and Disaster Management**

##### “1.1 Asset Management”

*Develop comprehensive asset management plans for all classes of Council’s assets (including the water network) and individual asset management plans to support them.*

##### “2.3 Business Growth”

*Enhance relationships and networks with local businesses and the rural industry, and assist them to grow through appropriate support and assistance.*

### **4 POLICY IMPLICATIONS**

The way that Council considers this report and the resolution adopted by Council will set a precedent for the processing of future applications.

### **5 STATUTORY REQUIREMENTS**

In accordance with Section 59 of the Local Government Act 2009,

“(1) A road is

a) *an area of land that is dedicated to public use as a road; or*

b) *an area of land that-*

i. *Is developed for, or has as 1 of its main uses, the driving or riding of motor vehicles; and*

ii. *Is open to, or used by, the public*

c) *a footpath or bicycle path; or*

d) *a bridge, culvert, ford, tunnel or viaduct”*

Section 60(1) states

*“A local government has control of all roads in its local government area.”*

A road is not the only area covered by the actual road formation but encompasses the entire area of land set aside for road purposes, from property boundary to property boundary. Indeed a constructed carriageway may not even exist.

While the ownership of the land rest with the State, the management, control and regulation of most roads lies with the relevant local government in terms of the Local Government Act 2009( QLD).

The control of the road depends on the area of land being dedicated to public use as a road.

Council's Local Law No 1(Administration) 2011 provides a legal and procedural framework for the administration, implementation and enforcement of Council's local laws and subordinate local laws.

Councils Local Law No 4(Local Government Controlled Areas, Facilities and Roads) 2011 provides for

- a) the regulation of access to local government combined areas; and
- b) the prohibition or restriction of particular activities on local government controlled areas or roads; and

Council's Subordinate Local Law No 4 (Local Government Controlled Areas, Facilities and Roads) 2011 is to supplement Local Law No 4(Local Government Controlled Areas, Facilities and Roads) 2011 in order to protect the health and safety of persons using local government controlled land, facilities, infrastructure and roads, and to preserve features of the natural and built environment and other aspects of the amenity of the local government controlled local facilities, infrastructure and roads.

## **6 FINANCIAL IMPLICATIONS**

The road, as measured off aerial mapping, is approximately 1.2km in length. For a class 5 in this environment, the cost is approximately \$27000, including two grids as the road reserve is only fenced on one side.

The cost to maintain is to grade every three years.

Council has limited funds to maintain the existing road network. An additional road, irrespective of class and length will dilute the expenditure on the existing road network.

## **7 RISK MANAGEMENT**

The road has to be surveyed, designed and constructed to the required engineering standards in order to minimise Council's work.

The topography of the site and the alignment of the road would require minimal survey, and design would be limited to drainage issues.

## **8 CONSULTATION**

Discussed with the CEO

## **9 OPTIONS FOR COUNCIL TO CONSIDER**

Council's options are

- a) agree to construct the road to the required standard
- b) refuse to construct the road
- c) upon receipt of an application
  - i. refuse the application
  - ii. approve the application with conditions.

## **10 OFFICER'S COMMENTS / CONCLUSION**

Council, upon request from the property owner, can construct the road.

The road reserve is 1.2km in length.

The unit cost to construct a class 5 road in this terrain and on this alignment is

- clearing and grubbing \$4,000/km
- gravel pavement \$15,000/km
- grids \$3,000 each

Total cost for 1.2 km is \$27800

This cost does not include any cross road damage requiring culvert and headwalls.

If council does not construct the road, the process for the property owner to obtain approval to construct, is contained in the Local Government Act 2009 and NBRC Local Laws.

The allocation or improvement to local government controlled area or road is defined as a prescribed activity and as such, the approval framework for such work is detailed in NBRC Local Law (Administration) 2011.

Section 7 of NBRC Local Law No 1(Administration) 2011 states that "approval for prescribed activities to be obtained"

Section 8 details the form of the application.

Section 9(1) (6) states

"The proposed operation and management of the prescribed activity is adequate to protect public health, safety and amenity, and prevent environmental harm"

Under Section 10, Council can condition the approval to ensure that the operation of management of the prescribed activity will be adequate to protect public health, safety, amenity and prevent environmental harm.

To approve an application to construct the road in the road reservation, the applicant must address

- Native Title
- Cultural Heritage Issues
- Ensure that the road is within the defined road reservation
- Provide the necessary technical specifications to comply to Council standard for the road type
- Address drainage issues that may be evident on site

It should be noted that this list is site specific and is on a straight road alignment and a relatively flat grade.

## **11 ATTACHMENTS**

Refer to Local Law No 1, Local Law No 4 and Subordinate Local Law No 4

## **12 RECOMMENDATION**

- I. That Council refuse the request to construct the road
- II. That Council advise the property owner that Council is prepared to consider an application for the property owner to construct the road to Council's specifications
- III. That a copy of the report be forwarded to the property owner.



*Responsible Officer: Ken Palmer - Director Technical Services*

*Report prepared by: Ken Palmer - Director Technical Services*

## **1 PURPOSE OF REPORT**

The purpose of the report is to address resolution number 826-12-2012 from Council Meeting on 18/12/2012.

## **2 INTRODUCTION / BACKGROUND**

The extension of school bus routes requires Council's approval before the application will be considered by DTMR.

Council Officers have recently refused an application due to safety concerns, namely the road alignment, the condition of the pavements and closeness of roadside obstacles.

## **3 CORPORATE / OPERATIONAL PLAN**

The relevant section of the Corporate Plan 2009-13 is Outcome, Strategy 1.3 Infrastructure Delivery.

## **4 POLICY IMPLICATIONS**

Consistent Policy Stance on approvals for school bus routes.

## **5 STATUTORY REQUIREMENTS**

Advice from the Local Government Association of Queensland (LGAQ) is that normal civil liability rests with approving body.

Section 35 of the Council Liability Act 2003 is relevant when Council Officers are assessing school bus routes extensions.

### **Civil Liability Act 2003**

#### **Chapter 2 Civil liability for harm**

#### **Part 3 Liability of public and other authorities and volunteers (Reprint 3A effective 1 September 2012)**

##### ***35. Principles concerning resources, responsibilities etc. of public or other authorities***

The following principles apply to a proceeding in deciding whether a public or other authority has duty or has breached a duty –

- (a) The functions required to be exercised by the authority are limited by the financial and other resources that are reasonably available to the authority for the purpose of exercising the functions;
- (b) The general allocation of financial or other resources by the authority is not open to challenge;
- (c) The functions required to be exercised by the authority are to be decided by reference to the broad range of its activities (and not merely by reference to the matter to which the proceeding relates);

- (d) The authority may rely on evidence of its compliance with its general procedures and any applicable standards for the exercise of its functions as evidence of the proper exercise of its functions in the matter to which the proceeding relates.

**36. Proceedings against public or other authorities based on breach of statutory duty**

- (1) This section applies to a proceeding that is based on an alleged wrongful exercise of or failure to exercise a function of a public or other authority.
- (2) For the purposes of the proceeding, an act or omission of the authority does not constitute a wrongful exercise or failure unless the act or omission was in the circumstances so unreasonable that no public or other authority having the functions of the authority in question could properly consider the act or omission to be a reasonable exercise of its functions.

**37. Restriction on liability of public or other authorities with functions of road authorities**

- (1) A public or other authority is not liable in any legal proceedings for any failure by the authority in relation to any function it has as a road authority –
  - (a) To repair a road or to keep a road in repair; or
  - (b) To inspect a road for the purpose of deciding the need to repair the road or to keep the road in repair.
- (2) Subsection (1) does not apply if at the time of the alleged failure the authority had actual knowledge of the particular risk the materialisation of which resulted in the harm.
- (3) In this section –

**Road** see the Transport Operations (Road Use Management) Act 1995, schedule 4.

**Road authority** means the entity responsible for carrying out any road work

**6 FINANCIAL IMPLICATIONS**

To approve an extension to a bus route may require Council to undertake work on the road to bring to an agreed standard.

The actual cost will depend upon topography and the condition of the pavement.

**7 RISK MANAGEMENT**

The assessment of an extension to a school bus route is based on the level of risk that is acceptable. Once Council Officers have inspected a road and compiled a list of defects, Council is obliged to rectify the defects. Suitability of route to be assessed under normal weather conditions.

## 8 CONSULTATION

- External - Discussed with CEO, Warren Paulger and officers from DTMR.  
LGAQ
- Internal- Senior Staff  
Councillors

## 9 OPTIONS FOR COUNCIL TO CONSIDER

Council can accept, accept with amendments or refuse the recommendation.  
Council can approve extensions to bus route against the advice of Council Officer but the issue of liability and the risk associated with such approval will need to be considered.

In accessing an extension of the school bus routes, Council Officers take into account

- Road horizontal and vertical geometry
- Pavement surface – width and material
- Roadside clearance
- General traffic volumes
- Creek Crossing
- Accessibility in wet weather

The assessment is made at the present time in a climate of increased legal litigation.

In the future, all requests for an extension of school bus route may be independently assessed and a report prepared for Council's consideration. This may slow the decision making process and add to the cost of the application.

In approving a school bus route, Council acknowledge that the road is suitable for the intended use. Previously, Council Officers have refused an extension only to have it approved by DTMR. Within three months, Council was receiving requests to upgrade and improve the road.

Council has already accepted that school bus routes require a higher level of maintenance – roadside slashing to improve sight distances and overtaking opportunities, and a greater frequency of grading.

Council Officers are investigating options to approve extensions to school bus routes with conditions. For example, approving the extension for dry weather only. In regard to the specific request, it is recommended that the committee be asked to supply further information to their application including a more detailed map and type of bus to travel the proposed route.

Further information is being sought from DTMR and LGAQ as to standards of assessment and will be provided to Council as it is received.

Council Officers are also seeking advice from other Council's in the Wide Bay Region.

**11 ATTACHMENTS**

**12 RECOMMENDATION**

That the report be received