



# **MINUTES**

*of the*

## **WORKS & SERVICES COMMITTEE MEETING**

**CHAIRMAN:** *Cr Larry Friske*

**to be held in the Boardroom,  
Town Hall,  
2 Caledonian Hill  
Gympie Qld 4570**

**on Tuesday 2 February 2010**

*to be confirmed at the General Meeting  
to be held on 10 February 2010*

*at 9.00am.*

## **Gympie Regional Council      WORKS & SERVICES MEETING**

*Cr L Friske (Chairman),  
Cr R Dyne (Mayor), Crs G Engeman, R.A. Gâté, DR  
Neilson, AJ Perrett, IT Petersen, J Walker & J Watt*

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The meeting commenced at 9.00am.

**PRESENT:** Crs L.J. Friske (*Committee Chairman*), Cr R. Dyne (*Mayor*), G.L. Engeman, R.A. Gâté, D.R. Neilson, A.J. Perrett, I.T. Petersen, J.A. Walker and J. Watt.

Also in attendance were Mr K.A. Mason (Chief Executive Officer), Mr R Chapman (Acting Director of Engineering Services) and Mrs L. Birt (Minutes Secretary).

Cr Engeman was not present when the meeting commenced.

### COUNCILLORS DECLARATIONS OF INTEREST

W39/02/10 – Cr J Watt – Conflict of Interest

W40/02/10 – Cr DR Neilson – Material Personal Interest

### CONFIRMATION OF MINUTES OF PREVIOUS MEETING

W01/02/10 Moved: Cr A.J. Perrett

Seconded: Cr I.T. Petersen

That the Minutes of the Works & Services Committee Meeting held on the 1 December 2009 be taken as read and confirmed.

Carried

### SECTION 1: DIRECTOR OF ENGINEERING SERVICES

1/1 Bullock Point Jetty at Tin Can Bay

Re: **W02/02/10** Bullock Point Jetty at Tin Can Bay  
From: Deputy Coordinator-General Infrastructure and Economic Development Group, Dept of Infrastructure & Planning, GPO Box 15009, City East Qld 4002  
File: 4/6/5/2 Doc # 1409359  
Date: 8 December 2009

*“Thank you for your letter of 12 November 2009 to Mr Colin Jensen, Coordinator-General and Director-General, Department of Infrastructure and Planning, about the Department of Environment and Resource Management’s (DERM) proposed demolition of the Bullock Point Jetty at Tin Can Bay. The Director-General has asked that I respond on his behalf.*

*I note your comments about the importance to the community of infrastructure such as the public boating facilities at Bullock Point. I also note the Council’s request that consideration be given to the identification of a new public boating facility in this location under the Inskip Peninsula Draft Master Plan.*

*In relation to the future of the draft Master Plan, you are aware that on 17 August 2009, DERM, as a concurrence agency under the Integrated Planning Act 1997, directed the Council to refuse the Rainbow Shores Stage 2 material change of use (MCU) application. As a result of this direction, the Government decided that the Inskip Peninsula master planning process should be suspended pending the final resolution of the MCU application, including the exhaustion of any appeal rights which may be available to Rainbow Shores Pty Ltd.*

*You can be assured that once the Rainbow Shores Stage 2 MCU application has been finally determined, the draft Master Plan will be finalised as expeditiously as possible. In finalising the draft Master Plan consideration will be given to the type and extent of community infrastructure required to cater for the permanent and visitor population numbers to be accommodated on the Peninsula.*

*I trust this information is of assistance. If you require any further information, please contact Mr Noel Thorne, Executive Director, Regional Development Branch, Infrastructure and Economic Development Group, Department of Infrastructure and Planning on 3405 5634 who will be pleased to assist.*

**Report: (Director of Engineering Services – R.A. Fredman)**

It would appear that any progress on any new infrastructure at Rainbow Beach will be held up until the Master Plan is completed.

**W02/02/10 Moved: Cr J.A.Walker**

**Seconded: Cr R.A. Gâté**

**Recommend that the information be received.**

**Carried**

Cr Engeman entered the meeting at 9.03am.

1/2

**Bruce Highway/Wide Bay Highway Intersection**

Re: **W03/02/10** Bruce Highway/Wide Bay Highway Intersection  
From: LJ O'Brien, District Director (Gympie), Department of Transport and Main Roads, PO Box 183, Gympie Qld 4570  
File: 4/8/7/7-13 Doc # 1411877  
Date: 11 January 2010

Copy of letter forwarded to Mr Lindsay Horswood.

*"Thank you for your email of 1 October 2009 to Gympie Regional Council regarding turning provisions at the intersection of the Bruce Highway and Wide Bay Highway north of Gympie. As these roads are both under the control of the Department of Transport and Main Roads, Council has forwarded your email for our direct reply.*

*Following a safety review of the Bruce Highway between Gympie and Curra in late 2008, the department responded to community concerns by introducing a new 80km/h speed zone near Chatsworth State School and marking channelised right turn lanes on the Bruce Highway at the Vantage Road, Fraser Road and Wide Bay Highway intersections.*

*These channelised right-turning lanes, which are highly desirable at grader intersections, provide protection for vehicles waiting to turn across the path of through bound vehicles and have been shown to greatly reduce the rate of rear-end crashes.*

*The holding lane requested in your letter is known as a seagull configuration and usually works well where right turning traffic from the minor road would be delayed for extended periods due to the small number of coincident gaps on the major road.*

*At this point in time, the existing volume and pattern of traffic on the Bruce Highway allows sufficient gaps for the intersection to operate effectively while maintaining an acceptable level of service. Also, a review of the past 10 year crash history shows no instances of right turning vehicles from the Wide Bay Highway being involved in crashes with south-bound vehicles on the Bruce Highway.*

*Due to there being sufficient gaps for turning vehicles and no recorded crash history that would benefit from a changed configuration, the warrants for a seagull configuration are not currently met.*

*I can advise that improvements have been identified for this intersection and the department has recently completed a detailed design for the upgrade. However, it must be noted that due to the substantial costs associated with major intersection*

*upgrading, a significant increase in funding is required to enable this work to be undertaken. To this end, the department has sought funding from the Federal Government as ultimately the realisation of this project will be dependant on securing appropriate funds. If you require further information please contact Mr Luke Kidd (Technical Officer) on 07 5482 0333.”*

**W03/02/10 Moved: Cr R.J. Dyne**

**Seconded: Cr A.J. Perrett**

**Recommend that the information be received.**

**Further that the matter be referred to the Mayor to discuss with the District Director Department of Transport and Main Roads at the next RRG Meeting.**

**Carried**

## **SECTION 2: DIRECTOR OF ENGINEERING SERVICES - GENERAL BUSINESS**

### **Rectification Work to Footpath outside Gympie RSL**

The Mayor advised that Council, following recent discussions with the Gympie RSL Club, has agreed for the Council's Design Division to prepare plans to rectify and reinstate the footpath in front of the RSL Club in Mary Street on a shared cost basis.

Cr Petersen left the meeting at 9.17am.

## **SECTION 3: DESIGN SERVICES DIVISION**

### **3/1 Request for Traffic Calming Devices on Rose Road, Gympie**

Re: **W04/02/10** Request for Traffic Calming Devices, Speed Bumps on Rose Road

From: Natalie Beutel – 6 Davey Road, Southside

File:

Date: email dated 3 December 2009

*“I am requesting that consideration be given to the installation of traffic calming devices, such as, speed bumps on Rose Road, Gympie.*

*The recently completed sub-division on Rose Road which included kerb and channelling on one side has significantly narrowed Rose Road. Many drivers are forced to drive on the gravel shoulder when passing. I understand that the temporary closure of Bruce Highway overpass near Normanby Bridge has increased traffic flow in the Rose Rd/Davey Road area, however it is and will still be utilised by local traffic once the overpass has reopened.*

*Due to the downhill grade of Rose Road and the 'S' bends on Davey Road, it is a popular past-time for some drivers to practice their race-driving skills, which we all know will end up in an accident eventually - it's just a matter of time.*

*I'd appreciated consideration of this request."*

**Report: (General Manager Design Services Division - R. Chapman)**

Overview: Writer is requesting traffic control device such as speed bump on Rose Road, Gympie.  
 Corp Plan: 2.1 (v)  
 Op Plan: 2.1 (i)  
 Budget: Road construction and maintenance  
 Consultation: Internal Only

**Issues:**

1. Rose Road is well known as an alternative route to major roads in the area.
2. Recent development works have introduced a perceived narrower carriageway.

**Risk Analysis:**

1. Road alignment and road standards not conducive to high traffic volumes.
2. Speed bumps are much greater risk to traffic than narrower carriageway as a speed control measure.

**Discussion:**

Rose Road - existing bitumen road has now had kerb and channel installed along the western side as part of the frontage to a new subdivision. This should assist in slowing traffic through this route.

No further traffic calming should be necessary.

~~W04/02/10 Moved: Cr D.R. Neilson~~ ~~Seconded: Cr J.A. Walker~~

~~Recommend that Council advise the writer that recent construction of kerbing in Rose Road should assist in reducing traffic speeds.~~

***"Recommend that the writer be advised that Council will monitor the situation."***

**Carried**

G08/02/10 refers.



3/2	Priddy Road, Kia Ora – Request for Permanent Speed Reduction
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Re: **W05/02/10** Priddy Road, Kia Ora – Request for Permanent Speed Reduction  
 From: Michelle Mayne, 2 Priddy Road, Kia Ora Qld 4570  
 File: 4/8/7/8-01 Doc # 1409216  
 Date: 7 December 2009

*“I am writing to request a permanent speed reduction to Priddy Road, Kia Ora. My family and I have resided at our home since early October 09 and it has become apparent that the current speed limit of 100kph is excessive for the road conditions. Priddy Road is a single lane bitumen road with various potential hazards along its length. These potential hazards are as follows:-*

- *It forms a T intersection with the Tin Can Bay Road and also Anderleigh Road.*
- *It traverses Tinana Creek over an old wooden bridge which is prone to flooding.*
- *Along its length are rest areas, Messmate Forest and walking tracks, the Silky Oak Tea Garden and licensed premises which has a substantial well frequented car park. My family and I have been showered by stones while walking well off the side of the road to the tea gardens, by cars going way too fast.*
- *Priddy Road is also used by various slow moving farm vehicles.*

*I would like to see a permanent 60kph allocated to this road for the safety of my young family and other residents in the area and due to the nature of the road and environment I feel this is an appropriate speed limit. There is in fact an advisory 60kph sign before the Give Way sign approaching the bridge over Tinana Creek. I thank you for your consideration in this matter and await your reply.”*

**Report: (General Manager Design Services – R. Chapman)**

Overview: Writer is requesting reduction of 100kmh open speed limit on Priddy Road to 60kmh.  
 Corp Plan: 2.1 (v)  
 Op Plan: 2.1 (i)  
 Budget: Road construction and maintenance  
 Consultation: Will involve submission to the Traffic Advisory Committee

**Issues:**

1. MUTCD now provides avenue for reductions to open speed limit in rural areas.

2. Time is needed to assess the large number of roads that should be assessed.

**Risk Analysis:**

1 & 2: Council is proceeding with these reviews as quickly as resources permit.

**Discussion:**

This road would warrant a speed review as the design speed of the road is below the 100kmh nominated in the MUTCD for rural roads where the open speed limit may not apply.

**W05/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr D.R. Neilson**

**Recommend that the matter be referred to the Traffic Advisory Committee to conduct a speed review of Priddy Road and advise the writer accordingly.**

**Carried**

3/3

Footpath Request – Hilton Road, Gympie

Re: **W06/02/10** Footpath Request – Hilton Road, Gympie  
 From: Trevor Belling, 50 Hilton Road, Gympie Qld 4570  
 File: Doc # 1409579  
 Date: 11 December 2009

*“Hi, I would like to see a footpath on Hilton Road and also we have concerns about the speed of cars on our street. A speed bump would be great as there are lots of kids in this area with a very near miss not too long ago. We have never asked for anything before but this is urgent before something tragic happens.*

*Thanks.”*

**Report: (General Manager Design Services Division - R. Chapman)**

Overview: Writer is requesting a footpath in Hilton Road with speed bump to slow traffic.  
 Corp Plan: 2.1 (iv)  
 Op Plan: 2.7 (ii)  
 Budget: Road construction and maintenance  
 Consultation: Internal Only and Planning

**Issues:**

Introducing obstructions onto the carriageway increases risk to motorists. Additional requirements for increased street lighting, signage etc then increase costs.

**Risk Analysis:**

Better to avoid hazards on carriageway when controlled by 50km/h speed limit.

**Discussion:**

Hilton Road is a 50km/h Street and is not classed as an arterial or a sub arterial road. A footpath in this street is not included in the strategic plan for footpaths. Isolated speed bumps are not cost effective treatments for showing traffic.

**W06/02/10 Moved: Cr G.L. Engeman**

**Seconded: Cr R.A. Gâté**

**Recommend that Council advise the writer that footpaths are not proposed in Hilton Road due to higher priorities elsewhere and that Council is not in favour of random installation of speed bumps.**

**Carried**

Cr Petersen returned to the meeting at 9.21am.

3/4	Kenman Road, Traveston
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Re: **W07/02/10** Kenman Road, Traveston

From: Paul Chippendale, 310 Kenman Road, Traveston Qld 4570

*Letter addressed to Hon Warren Truss MP, Federal Member for Wide Bay from Mr Chippendale*

File: 4/8/20/0005 V2

Date: 14 January 2010

The following letter addressed to Hon Warren Truss MP was sent to the Mayor by the Mr Truss for a response direct to the writer Mr Paul Chippendale:-

*“Thank you for your letter of 1 December in relation to the condition of Kenman Road.*

*Also thank you for the copy from the Mayor of Gympie Regional Council Mr Ron Dyne, dated the 23<sup>rd</sup> November.*

*I find it very interesting that the Mayor advising us that in the interest of safety it’s the Council’s resolution that sealing of the hill approximately half way along the road would be programmed.*

*The paragraph in the letter from the Mayor is as follows:*

*Whilst bitumen is desirable it is also expensive and funding therefore is allocated on a priority basis.*

*Because of priorities on higher-trafficked sections of the network, the work on Kenman Road is limited to the hill.*

*If the council had bitumen sealed the correct hill in the first place, we would not be having this issue as the extra money to be spent sealing the correct hill could be spent sealing the rest of Kenman Road.*

*There is one property passed the hill they first sealed (through irresponsible management). This must be one of the higher trafficked sections he is on about in his response letter to you Mr Truss.*

*The petitioners of Kenman Road have said in previously correspondents to Hon Warren Truss and Mr David Gibson MP also the Gympie Regional Council there was no mention of the hill in the petition as it is noted THE COUNCIL ADMITTED TO SEALING THE WRONG HILL.*

*It is a lay down misere the correct hill was to be sealed as the Mayor, Cr Friske and Mr Fredman all admitted the wrong hill was sealed and that Council would seal the correct hill.*

*The Kenman Road Residents still demand the complete sealing of all of Kenman Rd before there is a serious traffic accident due to the increased traffic along Kenman Road.”*

**Report: (General Manager Design Services Division - R. Chapman)**

Overview: Hon Warren Truss MHR has requested Council respond to a letter from Paul Chippendale.  
 Corp Plan: 2.1 (v)  
 Op Plan: 2.7 (iii)  
 Budget: Road construction and maintenance  
 Consultation: Internal Only

**Issues:**

Kenman Road residents have been vociferous in their claims to upgrade this road to sealed standard over many years. A hill section that was sealed 12 months ago was claimed to have been the wrong section. As a result an additional allocation of \$105,000 has been made to seal the “correct hill”.

**Risk Analysis:**

1. Political risk if more money is put towards lower trafficked roads.
2. Safety risk to have sections of variable speed environment.

Discussion: Kenman Road (north of Traveston Road) services 17 houses approximately. It has 2.6km of well gravelled surface. The cost to upgrade the road in full to seal standard is estimated at \$1.45 million.

There are many hundred of kilometres within the region where residents desire sealing.

The claim that the wrong hill was sealed is disputed. \$40,000 was allocated to the 2007/08 job that was completed 12 months ago at a cost of \$41,841. This job was delayed due to negotiations with the adjoining property owner whose property was undergoing subdivision.

This year's project was allocated \$105,000. A separate report in the agenda is requesting additional funding of either \$45,000 (or \$95,000) to complete the minimum (or desirable) amount of works.

There is no way that such a large difference in the extent of works could have been made.

**W07/02/10 Moved: Cr R.A. Gâté**

**Seconded: Cr A.J. Perrett**

**Recommend that the writer be advised that the additional funds allocated to Kenman Road have been based on priority to sealing of the worst sections of gravel roads across the region.**

**Further, a copy of the reply to Mr Chippendale be sent to Hon W Truss MHR.**

**Carried**

3/5	Regulatory Signage Report
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Re: **W08/02/10** Regulatory Signage Report  
 From: General Manager Design Services – R Chapman  
 File: 4/8/07/0008-04  
 Date: 22 January 2010

**Report: (General Manager Design Services Division - R. Chapman)**

LOCATION	REQUEST / BY	RECOMMENDATION / BY
Mellor Street	* Drivers exiting Madills southern carpark have visibility restricted due to vehicles parked in parking bays adjacent to driveway. * <i>T. Mahlstedt - Madills</i>	* Convert two (2) parking bays closest to Madills driveway to No Stopping during business hours. ie. 8:30am – 5:30pm Mon-Fri and 8:00am – 12noon Sat. * <i>R.Chapman</i>
Cnr Barter Street and	* Vehicles parked on Barter Street between	* Install No Stopping signage and line marking

Channon Street	Channon Street intersection and driveway to Gympie Nursing Centre restrict visibility for motorists existing Gympie Nursing Centre.	from driveway of Gympie Nursing Centre on Barter Street, to No Stopping zone on Channon Street.  * <i>R.Chapman</i>
Lady Mary Terrace	* Vehicles parking on Lady Mary Terrace from Cooloola Youth Service back around the corner (towards Amy Street) cause motorists, travelling towards Mellor Street, to be on incorrect side of road to avoid parked cars. Especially for larger vehicles.  * <i>G. Alder</i>	* Install No Stopping signage and linemarking on western side of Lady Mary Terrace from Cooloola Youth Service around corner to tangent point. Linemark parking bays on eastern side of Mellor Street, opposite Gympie Youth Service as well as on the western side of Lady Mary Terrace between Amy Street and corner.  * <i>R.Chapman</i>

W08/02/10 Moved: Cr I.T. Petersen

Seconded: Cr J.A.Walker

**Recommend that the above recommendations be approved by Council.**

**Carried**

3/6

### Asset Replacement Program - Bridges

Re: **W09/02/10** Asset Replacement Program – Bridges  
 From: Design Services – A. Laszlo  
 File: 4/8/06/0001  
 Date: 27 January 2010

**Report: (Infrastructure Assessment Manager – Antal Laszlo)**

Overview: The bridge asset replacement program is well advanced. The following matters can be dealt with now.

Corp Plan: 2.1 (v)  
 Op Plan: 2.7 (iii)  
 Budget: Road construction and maintenance

Consultation: Internal Only

**Issues:**

1. Load limits remain on bridges recently renovated.
2. Forward planning needs to be well advanced to enable bureaucratic steps to be implemented.

**Risk Analysis:**

1. There is no known foolproof method that will totally eliminate a catastrophic failure to a timber bridge. Council has a well documented procedure to reduce that risk to enable sound engineering assessments to be made.
2. Little risk attached to Council implementing forward planning for rail overbridge replacement.

**Discussion:**

GYMPIE ASSESTS PROGRAM - BRIDGES

**Bridge Load Limits**

Currently the following bridges are load limited:-

No.	Road name	Bridge Name	Load Limit
009	Kandanga Amamoor Road	Spicers Bridge	22t
012	Neilson Road	Poulsen Bridge	2t
068	Cooloola Way	-	15t
083	Tandur Road	-	15t
101	Woondum Road	-	15t
118	Drummond Drive	-	2t
121	Ashfords Road	Curra Creek No.1 Bridge	15t
124	Glen Echo Road	Boundary Bridge	35t
129	Steys Road	-	35t
136	Kinbombi Road	Barambah Kinbombi Bridge	32t
140	Oakfield Road	Oakfield Bridge	13t
141	Kolling Road	Kolling Bridge	27t
144	Cinnabar Road	Cinnabar Bridge	25t

Bridges 136, 140 and 144 have been rehabilitated with major works (See attached photos APPENDIX A). Load testing was conducted on the 3 December 2009 and the deflections were all within the allowable requirements as per Council's current rating criteria system. It is recommended that the load limits be removed for bridges 136, 140 and 144.

**Timber Bridge Replacement Program Development 2010-2011**

*Stewart Terrace Railway Bridge (See attached photos APPENDIX B)*

The bridge was recently inspected with concerns that major repairs will be required in the near future (1-3 year time frame) including full deck replacement and some substructure components to be replaced.

At the above inspection there were discussions with MVHR Manager, Mr. Jim Walker. He indicated that the three railway lines that currently exist under the Stewart Terrace Railway Bridge, two are not required anymore, providing an opportunity for Council to replace the current bridge with a single span (either with a concrete or ARMCO type structure) over the remaining single railway line instead of maintaining the three span bridge. It is recommended that Council pursue discussions with MVHR to reach a formal agreement to proceed with the project to reduce the railway overpass to a one railway line.

*Kolling Bridge (See attached photos APPENDIX B)*

The bridge was recently inspected with concerns that major repairs will be required in the near future (1-3 year time frame) including full deck replacement and some substructure components to be replaced. This bridge would now be a candidate to be replaced with a concrete structure. It is recommended that the existing bridge be replaced with a concrete structure and not to expend further monies on existing deck and substructure component replacement. Preliminary options and estimates are currently being developed.

**W09/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr R.A. Gâté**

**Recommend that:**

- 1) **Load Limit to be removed for the following bridges:-**
  - a) **Bridge No. 136 – Kinbombi Road – Barambah Kinbombi Bridge,**
  - b) **Bridge No. 140 – Oakfield Road – Oakfield Bridge, and**
  - c) **Bridge No. 144 – Cinnabar Road – Cinnabar Bridge.**
- 2) **Council pursue formal agreement with MVHR for Council to proceed with the project to replace the existing three span Stewart Terrace Bridge with a single span structure to overpass one railway line. (Note a contribution towards realigning the existing railway line should be considered in the negotiations). The replacement to be included in the 2010-2011 timber bridge replacement program.**
- 3) **Kolling Bridge be replaced with a concrete structure and be included in the 2010-2011 timber bridge replacement program. Preliminary options and estimates to be developed for Council approval.**

**Carried**

3/7

2009/10 Capital Works Program

Re: **W10/02/10** 2009/10 Capital Works Program  
From: Design Division – General Manager – Ross Chapman  
File: 4/8/20/0005 V2  
Date: 27 January 2010



**Report: (General Manager Design Services – R. Chapman)**

Overview: Additional funding sought for Project No. 4209026 – Kenman Road Sealing.

Corp Plan: 2.1 (v)

Op Plan: 2.7 (iii) .....

Budget: Road construction and maintenance

Consultation: Internal Only

Issues:

Detailed design has identified additional costs to keep new road works within gazetted road reserve.

Risk Analysis:

Constructing road on existing alignment that encroaches on private land without resumptions is not legal.

Discussion:

Two options have been proposed:

Option A: 380 metres for \$200,000 (\$526 / metre)

Option B: 260 metres for \$150,000 (\$576 / metre)

Original funding was \$105,000 from R2R3 (\$74,533) and revenue (30,467). The additional funding of either \$45,000 or \$95,000 could be allocated from next years allocations as the project is not programmed until later this year.

~~W10/02/10~~ ~~Moved: Cr R.A. Gâté~~ ~~Seconded: Cr D.R. Neilson~~

~~Recommend that Council agree to an allocation of \$95,000 from the 2010/11 Capital Works Program to complete 380 metres of Kenman Road sealing.~~  
~~*“Recommend that the matter be referred to the Draft Budget Meeting.”*~~

Carried

G09/02/10 refers.

3/8

Speed Review by Traffic Advisory Committee

Re: **W11/02/10** Speed Review by Traffic Advisory Committee

From: General Manager Design Services – R. Chapman

File: 4/8/06/0008-01

Date: 28 January 2010

**Report: (General Manager Design Services – R. Chapman)**

Overview: Speed reviews by the Traffic Advisory Committee require Council endorsement to make new speed zones effective.

Corp Plan: 2.1 (v)

Op Plan: 2.1 (i)  
Budget: Road construction and maintenance  
Consultation: Traffic Advisory Committee members

**Issues:**

Reduction to open speed limit in rural areas can now apply under MUTCD for sealed “designed to a standard” roads.

**Risk Analysis:**

Council needs to review as quickly as resources allow all rural roads to see if a reduced speed limit should apply.

**Discussion:**

Roads reviewed and new speed zones recommended by the Traffic Advisory Committee are listed in the recommendation.

**W11/02/10 Moved: Cr J.A.Walker**

**Seconded: Cr R.J. Dyne**

**Recommend that:**

**(a) Rocks Road – Extend 80kmh zone throughout. Scrubby Creek Road - apply 60kmh zone for full length of sealed road.**

**(b) Diggings Road/Greendale Road – apply 80kmh to sealed length. Diggings Road (beyond Greendale Road) - apply 60kmh to sealed length.**

**Carried**

**W12/02/10 Moved: Cr D.R. Neilson**

**Seconded: Cr A.J. Perrett**

**Recommend that Council write to the Queensland Department of Transport and Main Roads suggesting that the open speed limit of 100km/h as applied to unsealed roads should be treated in the same manner as sealed roads, with provision to have lower speeds on inferior roads.**

**Carried**

<b>SECTION 4: DESIGN SERVICES DIVISION – GENERAL BUSINESS</b>
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**SECTION 5: WORKS - EASTERN DIVISION**

General Manager Works Eastern Division – Mr G Ingham entered the meeting at 9.50am.

**5/1 Monthly Rural Maintenance Report**

Re: **W13/02/10** Monthly Rural Maintenance Report  
From: General Manager Works – Eastern Division - GC Ingham  
File: FF94/00018  
Date: 27 January 2010

**Report: (General Manager Works - Eastern Division – GC Ingham)**

**Overview** The Gympie Region has received some much needed rain from early December 2009. This has assisted with the unsealed road grading program which continued through the Christmas period. The negative impact of the rain is a rapid increase of roadside vegetation growth. At the time of writing council has 6 slashers engaged in rural roadside slashing across the Eastern division.

It is expected that the onset of wet weather will increase potholes and sealed road pavement defects.

The region wide linemarking program is nearing completion with works being undertaken at night.

**Works Summary****Routine maintenance activities**

Programmed maintenance grading has been completed on the following roads;

- Stephan Road Shoulders
- Wilson Pocket Road Shoulders
- Wilson Pocket Road
- Turner Road
- Beenham Valley Road
- Patch Grade Kenman Road
- Noosa Road
- Percival Road
- Tipping Road
- Meadows Lane
- Fishermans Pocket Road
- Fishermans Pocket Road No. 1
- Jinker Road

### **Vegetation Management**

The road envelope vegetation works are due to resume on selected sealed roads in February. Grass growing on road verges however has increased significantly with the onset of wet weather. The following areas are currently being targeted for slashing

- Cooloola Coast.
- Neerdie
- Kia Ora
- Goomboorian
- North Deep Creek
- Chatsworth
- Veteran
- Wilson Pocket
- Greens Creek
- Coondoo
- Mothar Mountain
- Traveston
- Carters Ridge
- Mary Valley

### **Bridges**

Bridge works has been carried out on the following bridges. Routine maintenance was carried out on Amamoor Creek Bridge, Spicers Bridge and Goomong Road Bridge. New running planks were installed on Begeda, Horton and Glastonbury Creek Road Bridge. A girder was replaced on Doyles Bridge along with some deck replacement work.

### **Sealed Road Pavement Repairs**

It is expected that sealed pavement repairs will increase with the onset of wet weather.

- Reef Street
- Power Road
- Duke Street
- Routine pothole patching

**W13/02/10 Moved: Cr J.A. Walker**

**Seconded: Cr R.A. Gâté**

**Recommend that the Monthly Rural Maintenance Report be received.**

**Carried**

5/2	Job Construction Report
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Re: **W14/02/10** Job Construction Report  
From: General Manager Works – Eastern Division - GC Ingham  
File: FF94/00018  
Date: 27 January 2010

**Report: (General Manager Works - Eastern Division – GC Ingham)**

Construction Projects have progressed well with an extended period of fine weather and have been managed effectively with limited resources. Resources have been shaped between construction, maintenance and parks operations to ensure continuity of work.

**FRASER ROAD PAVEMENT WIDENING**

The works involve widening the existing roadway from Corella Road to Wood Works Museum.

The works include clear and grubbing, relocated water main, minor earthworks, placing gravel pavement, placing reinforced concrete pavement, bituminous sealing, pavement rehabilitation, installing turnout kerb, reinstating property accesses, reinstating signage and line marking.

Water main has been relocated with clear and grubbing works in progress.

**OLD MARYBOROUGH ROAD PATHWAY**

The works involve construction of a pathway from Coinda Street to Victory College.

Pruning of vegetation and preparation works for pathway has commenced. Residents have been notified via letter drop of the upcoming works.

**MT PLEASANT ROAD INTERSECTION UPRGRADE & OVERLAY**

The works involve the installation of traffic signals and asphalt overlays, including associated works such as stormwater draining, kerb and channel, concrete pathways, kerb ramps, and reinstatement of property access.

Stormwater drainage work has commenced.

**BERRIE / ADA / POWER STREET INTERSECTION UPGRADE**

The works involve the installation of concrete medians and associated linemarking, signage, and street lighting.

Concrete medians, linemarking and signage works complete.

### **JAMES NASH GULLY – BERRIE STREET**

The works involved upgrading an existing concrete lined open drain into a piped system. It includes the placement 900 UPVC pipe, with associated grated field pits and outlets, creation of an overland flow path within a future drainage easement and reinstatement of works.

Work has been successfully completed.

### **LAKE ALFORD – ALL ABILITIES PLAYGROUND PROJECT**

The works involved bulk earthworks for a carpark, bus bay, and playground area. This includes stormwater drainage, alterations to sewer infrastructure, placement of pavement material, subsoil drainage, kerbing, concrete pathways, medians, asphalt, turfing, linemarking and signage

Construction work has been completed.

### **RAINBOW BEACH STORMWATER UPGRADE**

The work includes installing twin-cell 1200mm dia stormwater pipe culvert, installing stormwater catch pits, relocating existing sewer services, altering existing water services and reinstating roadway.

Installing twin-cell pipes has commenced and progressing well. Residents have been notified of disruptions and traffic accommodated in accordance with plans. The project was shut down over the Christmas period and is due to start early February. Expected completion late March.

### **SEWERAGE TREATMENT PLANT – STORAGE PONDS**

The works include constructing water storage ponds at Sewerage Treatment Plants located at Cooloola Cove, Rainbow Beach and Tin Can Bay.

Cooloola Cove water storage pond is completed. Works are nearing completion at Tin Can Bay. Rainbow Beach is progressing with the installation of the liner.

Storage ponds have been successfully completed

### **IAN ALLEN SUBDIVISION – CHANNEL COURT**

Council is undertaking subdivision off existing subdivision for Mr Ian Allen located Channel Court, Pie Creek.

Works included earthworks, placing 250mm gravel pavement, 300mm RCP stormwater pipe, culvert, two driveway accesses and bitumen seal.

Works have been successfully completed.

### **IAN CAULLEY SUBDIVISION – ILGA ROAD**

Council has undertaken a subdivision for Mr Ian Caulley located at 17 Ilga Road, The Dawn.

The works included earthworks, drainage, placing 250mm gravel pavement, installing property accesses and 7.0m formation bitumen seal.

Works have been successfully completed.

### **REGAN ROAD WIDENING**

Works are located on Regan Road between Fernvale Drive and Lawson Road.

The works include clearing and grubbing, bulk earthworks, placing gravel pavement, bitumen sealing, reinstating property accesses, erecting new and existing signage and installing road edge guide posts.

Work has been completed with minor tidy up work still in progress.

### **BONNICK ROAD WASTE MANAGEMENT FACILITY**

The works involve upgrading of stormwater drainage diversion located at the Bonnick Road Waste Management Facility. The works include earthworks, laying of RCP 2100mm dia pipe approximately 360 metres.

Stormwater pipe successfully in place.

Work on sewer line about to start. Involves approximately 500m of 300mm dia pvc sewer line.

Earthworks commenced on new cell and pad for transfer station has commenced.

### **UPCOMING PROJECTS**

Tagigan Road- pavement widening  
Reseals various areas  
Monkland Quarry Weigh bridge installation

**W14/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr R.A. Gâté**

**Recommend that the Job Construction Report, as presented, be received.**

**Carried**

**ADJOURNMENT OF MEETING**

The meeting adjourned for morning tea at 10.12am.

**RESUMPTION OF MEETING**

The meeting resumed at 10.28am.

Mr Chapman and Mr Ingham were present when the meeting resumed.

**COUNCIL IN COMMITTEE**

The Chairman advised the meeting that Council was going “Into Committee” to discuss a matter in relation to the Mary Valley Heritage Railway.

**W15/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr I.T. Petersen**

**That pursuant to the provisions of Section 463 of the Local Government Act, Council resolves to close the meeting to the public and move “into committee” to consider a matter in relation to the Mary Valley Heritage Railway Project.**

**Further, that in relation to the provisions of Section 250 of the Act, Council resolves that following the closing of the meeting to the public and the moving ‘into committee’ that all matters and all documents (whether in hard copy, electronic, optical, visual or magnetic form) discussed, raised, tabled and/or considered whilst the meeting is closed and ‘in committee’, are confidential to the Council and the Council wishes to keep them confidential.**

**Carried**

**COUNCIL OUT OF COMMITTEE**

**W16/02/10 Moved: Cr R.A. Gâté**

**Seconded: Cr A.J. Perrett**

**That proceedings be resumed in Open Council.**

**Carried**



Mary Valley Heritage Railway
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**W17/02/10 Moved: Cr R.J. Dyne**

**Seconded: Cr G.L. Engeman**

**Recommend that Council, through the Mayor, write to the Premier of Queensland to request the Queensland Government's support for the future of the MVHR.**

**Further that the MVHR Management Committee and their Accountant be invited to a meeting with the Mayor, Chief Executive Officer, the Chairman of Council's Administration & Finance Committee, Cr Walker and Cr Watt to further discuss the MVHR.**

**Further, that Council note that the Chief Executive Officer has been authorised to send this advice from today's meeting and it is recommended that the Committee's action in this matter be endorsed.**

**Carried**

5/3	Thank You to Staff
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Re: **W18/02/10** Thank You to Staff

From: John & Cecile Steenbergen, 1 Lobwein Road, Kybong, Qld 4570

File: Doc # 1411713

Date: 17 December 2009 (received by email)

*"We would like to thank you and your staff for the very prompt repairs to the Lobwein Road, Kybong. Neighbours, truck drivers, airport patrons and we are pleased with the work done. Thank you."*

**Report: (General Manager Works - Eastern Division – GC Ingham)**

**Overview**

Council has received positive feedback as a result of road works undertaken by Works staff in December 2009. The works included the sealed edge repairs to the sealed portion of Lobwein Road.

Council does receive occasional letters of thanks and other positive feedback from the public which are always welcome. It is intended to include these in future Works Agendas for the Committee's information.

**W18/02/10 Moved: Cr J.A. Walker****Seconded: Cr R.A. Gâté**

**Recommend that the information be received and relevant staff thanked for a job well done.**

**Carried**

5/4	Thank You
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Re: **W19/02/10** Thank You  
From: LR & MM Franz, 46 Alfred Street, Gympie Qld 4570  
File: 4/8/7/5-02 Doc # 1412025  
Date: 2 November 2009

*“Please pass on to the elected members of your Council my thanks on behalf of the students who live at Coolabah Court, Pie Creek who now have a suitable shelter whilst waiting for their school bus.*

*Not only is this a shelter for the students in inclement weather but the visibility of the bus shelter should enhance the safety of those waiting at the intersection by alerting the passing motorist to be aware that there may be students in the vicinity. I have noticed that the students are using the shelter and this is a bonus as previously students gathered on the sealed surface of Coolabah Court whilst waiting for their transport.*

*The Council employees who moved the shelter are to be commended for the neat and tidy way that they left the ground, not only at the shelter in its new location, but also the area at Daniel Drive from where the shelter was previously located. Congratulations to these staff.*

*I attach a letter dated 21/10/09 that I have received from Mr P Butler of 30 Daniel Drive and my reply dated 2 November to him.”*

Copy of correspondence to Mr Franz from Peter Butler of 30 Daniel Drive, Pie Creek dated 23 October 2009

*“I hope that everyone is now going to use the removed shelter.*

*I still don't see why the unused shelter in Greensdale Estate could not have been move instead, obviously money talks. I would also like to add that once gone will never be replaced. It is hard enough to get something in the first place let alone keep it.*

*More land is being split up in our street recently so who can tell if we are not going to have more children in the area to use it.*

*I also hope that while my son is travelling by bus that there are no thunderstorms that require him to shelter before getting home.*

*We also used the bus stop for the RSL bus service whilst not every week, we still used it.*

*I might not be very happy with the bus shelter going but obviously it has to be accepted now that it is done. Thanks for your time.”*

Response from Mr Franz to Mr Butler dated 2 November 2009

*“I note the contents of your letter dated 23/10/09.*

*Regarding usage of the bus shelter that was relocated to the Coolabah Court intersection, I have observed that the shelter is used by the students who wait for the school bus at this area. From my observations in the short time since the relocation of this shelter it would have been used more times by more students than previously in its entire life at the Daniel Drive intersection.*

*Not only is this shelter used by the students, its location is visible to motorists, who pass this intersection, making the motorist aware that there may be students in the area thereby making it safer for the students. The location of the shelter also encourages the students to a safer area away from where they previously waited for the School Bus by gathering on the sealed surface of Coolabah Court.*

*As regards shelter for your student in times of storm or heavy rain. For students who travel on the school bus operated by us, it has been our policy to offer to the students the opportunity of remaining on the bus at their stop until rain has eased before they are required to leave the bus. There has been occasions when I, as well as the driver of our second bus, have driven students to their gateway when there has been heavy thunderstorm rain occurring.*

*A copy of your letter will be enclosed with this letter and posted to the following – Gympie Regional Council, Route P769 (Mooloo) School Bus Committee; Route P1832 (Marys Creek) School Bus Committee.”*

**Report: (General Manager Works - Eastern Division – GC Ingham)**

**Overview**

Council has received positive feedback as a result of road works undertaken by Works staff. The works included the sealed edge repairs to the sealed portion of Lobwein Road and the installation of a bus shelter at Pie Creek (refer letter above).

Council does receive occasional letters of thanks and other positive feedback from the public which are always welcome. It is intended to include these in future Works agendas for the Committee's information.

W19/02/10 Moved: Cr R.A. Gâté

Seconded: Cr D.R. Neilson

**Recommend that the report be received.**

**Carried**

## **SECTION 6: WORKS EASTERN DIVISION – GENERAL BUSINESS**

Mr Ingham left the meeting at 11.07am.  
Parks Manager Mr E French entered the meeting at 11.07am.  
Cr Watt left the meeting at 11.07am.

## **SECTION 7: WORKS - PARKS**

### **7/1 Parks Monthly Report**

Re: **W20/02/10** Parks Monthly Report  
From: Parks Manager - Ed French  
File: EP94/00008  
Date: 22 January 2010

**Report: (Parks Manager – Ed French)**

#### **Maintenance Works**

Excellent growing conditions in late December/early January have kept Parks staff busy in gaining control over the rapid growth of grass and weeds in Parks, reserves and urban verges. The Christmas/New Years period presents a challenge with the public holidays reducing the hours available to undertake vegetation management.

A number of contractors, including Landcare, are being utilised to assist with the present workloads.

As part of Parks maintenance of the highway verges through Gympie, additional works are being undertaken on the northern approaches, from the Woodworks to the 60 km/h speed zone. The intention of the works is to improve the aesthetics

and presentation of the northern entry in to Gympie. A number of Broad Leafed Pepperina Trees growing on the verge will be removed when priorities permit.

### **Tree Removals/Pruning**

The removal or significant pruning of trees in the coming three to four months will be undertaken by contractors according to priorities, as Parks staff will be focusing on grass and weed management, and a number of other projects.

### **All Abilities Play Space**

Sufficient works were completed prior to the Christmas break to enable the opening of the new car park. Minor works including additional signage and bollard installation is still required.

The design documentation should be completed soon with final approval from Disability Services/Department of Communities to follow.

### **One Mile Recreation Reserve**

Top dressing of field one and Jim Geiger Oval will be undertaken in early February. The establishment of the mixed species playing surface on field one has progressed well and will be ready for play in mid March.

The damage done by a horse/s being ridden on Jim Geiger Oval will require on-going works as some of the deep holes may not be visible with the growth of grass over them. Staff has filled in a number of them and will need to monitor the site. With the depth of the holes made by the hooves in wet conditions, the top dressing in early February may not be sufficient to address the problem.

The installation of new or replacement regulation signage at One Mile Recreation Reserve is a priority although signage will not always prevent the actions of some members of the public.

### **Rainbow Beach**

Additional resources were allocated to the parks, reserves, verges and beach access points at Rainbow Beach to improve the presentation of the township for the holiday season. The placement of new bin sites was also undertaken and a review of the bin sites will be undertaken with Health & Environmental Services staff as soon as resources permit.

Cooloola City Farm will be undertaking some trial planting in Laurie Hanson Park and it is anticipated that an arrangement for local residents to assist with works in parks will be in place in the near future.

### **Wes Mitchell Park**

Selective pruning and woody weed removal to the section of native vegetation immediately south of the public toilets in Wes Mitchell Park has been undertaken. Tin Can Bay Police have indicated that the works have adequately addressed their concerns.

### **Museum Markets**

An on-site meeting has been held with a representative of the Museum Markets regarding the use of a larger area of the Lake Alford Recreation Area for the markets. An agreement was made that will involve Council slashing/mowing the Old Imbil Road verges to a higher standard to facilitate increased car parking off-site and that the Markets will require stallholders to not park on the Lighthorse Oval. This should provide sufficient room for child focused items such as amusement rides.

### **Nelson Reserve Performance Stage**

Skillcentred have commenced construction of the base of the Performance Stage/Soundshell. At the time of writing this report, staff is awaiting advice from Skillcentred of when Council's contribution of supply of clean suitable fill for under the stage floor is required.

Some difficulties with access to the power supply for events being held in the park have been experienced. It is anticipated that rearranging of the site safety fencing will improve this situation.

**W20/02/10 Moved: Cr G.L. Engeman**

**Seconded: Cr I.T. Petersen**

**Recommend that the Parks Monthly Report, as presented, be received.**

**Carried**

7/2

**Supply of Outdoor Gym Equipment for Rainbow Beach**

Re: **W21/02/10** Supply of Outdoor Gym Equipment for Rainbow Beach  
From: Shirley Ruescher, Interim Secretary, Rainbow Beach Residents' & Ratepayers' Association Inc, PO Box 532, Rainbow Beach Qld 4581  
File: 4/6/06/19 Doc # 1408099  
Date: 16 November 2009

*“The members of this Association were very interested to learn of the Outdoor Gym recently erected in the park behind the Gympie Meals on Wheels. We understand that similar equipment has been installed at Tin Can Bay. I am writing on behalf of the Association to lodge a formal request for Council to provide similar equipment for Rainbow Beach.*”

*One possible location would be Kirchner Avenue, in the area adjacent to the skate park. This area is centrally located, well shaded and in need of some attention. Association members would be willing to assist in preparing a suitable site if required.*

*We appreciate the demands on Council finances and can assure you that the equipment would be put to good use by both locals and our many visitors. In terms of funding, there may be grants available to help out with the cost, or the installation could be staged over two years to budget the outlay better. The Rainbow Beach Residents and Ratepayers Association would be happy to add its name to any application for funding. Indeed, we may be able to apply for funding ourselves. Could you please supply us with details of the costs of the equipment so we can investigate this option?*

*There is a real need for additional facilities locally and the provision of an outdoor gym would be one step towards filling this void. If this request does not fall within your jurisdiction, would you please pass it on to the appropriate section.*

*We look forward to your reply and trust that you will give our request favourable consideration.”*

**Report: (Parks Manager – Ed French)**

The Rainbow Beach Residents’ & Ratepayers’ Association Inc. are requesting that Council consider the provision of outdoor fitness equipment, possibly in Laurie Hanson Park, or assist the association to apply for funding for the same that would include letters of support and approval for installation of the equipment in a Council controlled park.

Council has not allocated any funding for the provision of such equipment and Rainbow Beach does not generate Parks contributions normally. Council funding would likely need to be drawn from General funds. It would be beneficial if the Association was to apply for funding from sources that may not be available to Council. It is anticipated that costs for supply and installation of suitable equipment would be over \$40,000.

If the equipment was located in the vicinity of a playground or skate park, the equipment would need to meet relevant Australian Playground Standards. Council should only agree to the installation of suitable equipment that meets necessary standards for manufacture, use and maintenance, particularly in a coastal environment.

Although the location of outdoor fitness equipment would need further investigation, it is likely that a suitable site could be found in Rainbow Beach. The Parks Manager is available to discuss with the Rainbow Beach Residents’ &

Ratepayers' Association Inc. suitable equipment/suppliers, costs, and possible locations.

**W21/02/10 Moved: Cr R.A. Gâté**

**Seconded: Cr D.R. Neilson**

**Recommend that the Rainbow Beach Residents & Ratepayers' Association Inc. be thanked for their interest in the provision of outdoor fitness equipment for location in Rainbow Beach and be advised that Council will support the Association in seeking funding for suitable equipment.**

**Further, that they be requested to contact the Parks Manager to discuss selection of suitable equipment, associated costs and possible locations.**

**Further, that the Parks Manager report back to the Works Committee with options for locating the equipment, with the Association's application for funding, prior to the funding application being made.**

**Carried**

7/3

Issues with Clearing of Foreshore Vegetation at Rainbow Beach

Re: **W22/02/10** Issues with Clearing of Foreshore Vegetation at Rainbow Beach

From: Theresa Dargusch, Secretary, Rainbow Beach Boardriders

File: Doc # 1408626

Date: email received 3 December 2009

*“Urgent request – no further clearing to be undertaken on foreshore area adjacent to the Surf Club at Rainbow Beach.*

*Last Friday one of our Rainbow Beach Board rider members was sitting in the new covered area next to the war memorial at Rainbow Beach and overheard conversations between persons associated with the new “Progress” association. The talk related to supporting further clearing of the foreshore for views. He addressed them indicating that not everyone from the community may want this and suggested that the boardriders club definitely would not support it. His ideas fell on deaf ears.*

*Rainbow Beach Boardriders request that the Gympie Regional Council consult with them and other representative groups prior to any further works being carried out. We feel very strongly about our coastline and understand the importance of looking after this very special place.*



**Report: (Parks Manager – Ed French)**

Council staff have undertaken pruning and minor vegetation removals to improve the view from Laurie Hanson Park looking north over the beach. The works have drawn both negative criticism and positive reviews from the public and Rainbow Beach residents.

Pruning and minor tree removals undertaken at Laurie Hanson Park are intended to be the extent of such works at this time. The pruned vegetation is responding well and one section has already been re-pruned to approximately one metre in height.

There are a number of bare areas on the slope where infill planting with the same species will be undertaken as soon as resources and weather conditions permit. These gaps in vegetation have resulted largely from where wide spreading plants have been pruned back, rather than from the death of pruned shrubs.

An area, approximately 6 x 3 m at the top of the slope will be planted with trial plants by Cooloola City Farm in the near future.

Council may wish to consider extending the vegetation pruning back to the northern side of the lookout deck in the following 12 months after the successful regeneration and maintenance of the vegetated area in question. Further consultation with the community may be undertaken at that time prior to any further extension of the pruned area.

The selective pruning and minor tree removals, for normal operational purposes, will continue to be undertaken as required, without consultation with the public, and other major works may only involve input from groups such as Coastcare.

The Rainbow Beach Progress Association undertook some pruning and clean up works in one section of trees in Laurie Hanson Park. To improve the outcomes of such volunteer work and to reduce liability to Council, staff are investigating the possibility of having volunteers working under the supervision of organisations such as Cooloola City Farm, Landcare or Coastcare. These organisations are aware of Council's safety and insurance requirements, work closely with Council and may provide greater accountability and liability protection.

It would be preferable that such arrangements would apply across the region where possible.

**W22/02/10 Moved: Cr R.J. Dyne**

**Seconded: Cr R.A. Gâté**

**Recommend that the Rainbow Beach Boardriders Club be thanked for their interest regarding the Rainbow Beach foreshore vegetation and the Club be**

advised that the Rainbow Beach community will be consulted prior to any major extension of the pruned area.

**Carried**

Cr Watt returned to the meeting at 11.17am.

7/4

**One Mile Ovals Concerns**

Re: **W23/02/10** One Mile Ovals Concerns  
From: Sam Penstead, President, Gympie Cricket Umpires Association, 7 Lyden Court, Gympie Qld 4570  
File: 4/6/6/23 Doc # 1408107  
Date: 23 November 2009

*“Last Saturday I umpired a cricket match on Jack Ison Oval and was reminded of the potential danger while playing there.*

*The oval drops away at the Deep Creek end and there is nothing to stop balls from going over the embankment through a barbed wire fence. There is also a putrid water hole where Jack Ison meets James Kidd Oval.*

*A cricketer chasing a ball to the boundary during Saturday’s match collided with a tree and required assistance during the game.*

*I have brought this matter to the attention of the Gympie Cricket Association on a number of occasions and understand it may have been discussed with the Junior Sports Association. However to my knowledge nothing has been done to rectify the situation.*

*I feel that a fence, about a metre high, starting near the roller on Jack Ison Oval and ending on James Kidd Oval would prevent most balls from going over the bank.*

*Your advice in due course would be appreciated, please.”*

**Report: (Parks Manager – Ed French)**

The Gympie Cricket Umpires Association is requesting Council erect a fence on the southern end of One Mile Ovals. Consultation with a number of One Mile Sports Association members indicates that the request for a fence in the area in question has not been raised with the Association.

There is approximately 200 metres of the southern boundary in question. A 1.5 metre high chain wire fence with galvanised pipe rails top and bottom, with a number of access breaks, may be appropriate for the location and intended purpose. An estimate for the cost of supply of materials and construction of such a fence is \$16,000.

A fence may reduce risks to sports players on the adjacent fields and is worthy of further investigation. The matter will be raised at the next Association meeting for consideration. Should members agree with the need and priority for such a fence, the project will be included for the 2010-11 budget deliberations, or interest sought from Association members to seek funding from other sources for the project.

**W23/02/10 Moved: Cr J.A. Walker**

**Seconded: Cr G.L. Engeman**

**Recommend that the report be received.**

**Further that the writer be advised that the matter will be referred to the One Mile Sports Association.**

**Carried**

**7/5**

**Provision of Irrigation and Tree Replacement at Archery Park**

Re: **W24/02/10** Provision of irrigation and tree replacement at Archery Park  
 From: Parks Manager Ed French  
 File: CS14/12/09  
 Date: 22 January 2010

**Report: (Parks Manager – Ed French)**

Minute : CS14/12/09

Recommend that Council's Parks & Gardens Manager report back to a future Works & Services Committee meeting in relation to the feasibility and cost of an irrigation system and the removal of existing trees and replanting of more suitable trees at Archery Park, Gympie.

Council has requested the Parks Manager present a report to the Works Committee on the options and costs of irrigating a section of Archery Park, and the removal of existing Silky Oak trees on the Cross Street boundary of the park, and replacement with a suitable species, to reduce the amount of debris and dust blown on to adjacent properties from the operation of helicopters in the park.

Prior to recent highway works and the subsequent damage to the park, and the very dry and hot conditions experienced at the end of 2009, the only previous complaints that the Parks Manager is aware of regarding Archery Park and the operation of the helicopters, was the quantity of leaves from the Silky Oak trees planted along the Cross Street frontage. Strong northerly winds also contributed to the problem.

Staff have considered the issue of wind blown leaves previously and resolved to undertake some pruning of the trees and arrange for the kerb and channel to be swept more frequently. The trees have been pruned but unfortunately the kerb and channel is in poor condition.

Silky Oak trees can drop a large number of leaves according to the season and severe weather conditions. Silky Oaks are planted as street trees throughout Gympie and the issue of leaf drop is acceptable against the benefits the trees provide. The trees in question are in reasonable condition.

Under normal conditions, the predominately Bahia grass sward provides good to excellent cover. Controlled irrigation may have some benefit in extended dry periods.

An estimated cost for the supply and installation of an irrigation system over an area of approximately 80 x 90 metres, centred on the proposed concrete helipad, is \$26,000. This includes a satellite irrigation controller linked to the central controller at John Street Depot. This area would include a portion of the approach path of the helicopter.

A smaller area, with 4 large throw in-ground sprinklers mounted on the corners of the landing pad would cover approximately 20 metres width around the pad. With a satellite irrigation controller, the cost of supply and install would be approximately \$10,000.

Should Council approve the removal of the Silky Oak trees, it would be advisable to install irrigation to any replacement trees. Should there be a controller and irrigation around the pad installed as above, an additional \$3,000 would be required for the tree irrigation line.

Council has not allocated any funding to the provision of irrigation, the removal of trees or replacement planting.

A representative of Qld Health has indicated that should the project be delivered to budget, the project may cover the cost of the second lower cost irrigation option and include the irrigation of new trees.

Taken into consideration the past history of the site, and that the combination of heavy machinery damaging the site coupled with the prevailing severe weather conditions was the cause of recent concerns, the irrigation of the area immediately surrounding the pad could be considered adequate.

W24/02/10 Moved: Cr J.A. Walker

Seconded: Cr R.A. Gâté

**Recommend that Council accept that the Silky Oak trees on the Cross Street frontage of Archery Park be retained.**

**Further, that the Council Officers be approved to negotiate with Queensland Health the provision of an irrigation system that covers a minimum width of 20 m from the circumference of the proposed helicopter landing pad, with a satellite controller linked to the Parks central controller.**

**Carried**

7/6

Heart of Gold International Film Festival Banners

Re: **W25/02/10** Heart of Gold International Film Festival Banners  
 From: Debra Myers, General Manager, Heart of Gold International Film Festival  
 File:  
 Date: 25 January 2010

*“The Heart of Gold International Film Festival request permission and assistance with installation of banners and flags on Mary St, in February 2010.*

*Details of banners/flags for Heart of Gold International Film Festival are as follows:*

*1 x Across Mary St banner (Monkland St end)  
 6 x Monkland St end of Mary St flags  
 6 x Vertical banners, staggered down Mary St*

*All to be installed morning of Thursday 11th February 2010*

*There are also 8 flags to be staked in the lawn and a banner to go up at the Civic Centre (not the vertical one below the Civic Centre banner, but a large one on the slats in front of the entrance), but I think Tony Kishawi is going to arrange the installation of those.*

*Let me know if you need any further information.*

*Warm regards.”*

**Report: (Parks Manager – Ed French)**

Overview: The Heart of Gold International Film Festival is seeking approval to install banners at a number of sites. Further discussions are required regarding the proposed banners at the

	Civic Centre to ensure that the gardens and building are not damaged and do not present any safety concerns.
Corp Plan:	1.3, 1.4
Op Plan:	2.11, 2.4
Budget:	Parks maintenance
Consultation:	Heart of Gold Film Festival
Issues:	None identified
Risk Analysis:	None identified

The Festival's General Manager has been advised that a booking is required for the banner site across Mary Street.

The request to place six flags on the Monkland Street end of Mary Street refers to the shorter entry poles opposite the Royal Hotel. The six vertical sites staggered down Mary Street are the sites on the taller light poles where Council's vertical Christmas banners are placed.

Minute W46/10/07 in part reads "Recommend that Council approve the trial placement of banners on the existing poles sites in Mary Street when a suitable event and banners become available." Placement of such banners is to advertise the larger community events of significance to the shire/region, and should be of high quality in both manufacture and presentation.

The placement of banners raising public awareness of the Heart of Gold International Film Festival is an ideal trial, as discussions with the Festival's General Manager indicate that the banners proposed will be of a high standard of presentation.

It is proposed that the cost of installation and removal of the trial placement of the banners in Mary Street will be drawn from the Parks maintenance budget. An accurate cost for the installation and removal of such banners will then be available for Council's and suitable community groups' consideration for continued similar use of these sites.

**W25/02/10 Moved: Cr D.R. Neilson                      Seconded: Cr J Watt**

**Recommend that Council approve the placement of 12 vertical banners in Mary Street for the purpose of increasing public awareness of the Heart of Gold International Film Festival 2010.**

**Further, that Council note that the Chief Executive Officer has been authorised to send this advice from today's meeting and it is recommended that the Committee's action in this matter be endorsed.**

**Carried**

7/7

## Rifle Range Forest Reserve Demonstration Site

Re: **W26/02/10** Rifle Range Forest Reserve Demonstration Site  
From: Sean Ryan, Executive Officer, Private Forestry Southern Queensland, 224 Mary Street, Gympie Qld 4570  
File:  
Date: 18 December 2009

*“Private Forestry Southern Queensland has had a long history with the Gympie Regional Council’s ‘Old Rifle Range’ property which runs adjacent to Sandy Creek Road. The property supports a very good quality mixed hardwood forest that is a significant asset to the region and a particularly good site for demonstrating best practice forest management.*

*In 2003 PFSQ managed a harvest of the property on the council’s behalf where the property was marked to retain the best stems to maximise forest health and productivity and to encourage regeneration. The property had a follow-up thinning treatment in 2004 chemically injecting trees that were severely faulty with no potential forest product.*

*The property had a set back in 2006 when a fuel reduction burn on lots 17 and 18 was carried out in the hot, dry spring month of October by the Rural Fire Brigade. This fire did considerable damage to mature trees causing many thousands of dollars in down grading high quality poles to sawlog status and severely impacting on tree growth for many years. Young regeneration in places was either killed or badly damaged.*

*PFSQ considers the location and quality of the forest is ideal for demonstrating ‘Best Practice’ forest management and as such would be keen to set up an area of intensive forest management with a series of thinning trials that will demonstrate the environmental benefits that can be achieved while maximizing individual tree growth rates, optimizing the range of forest products and maintaining good fire management.*

*Setting up and maintaining the sites would be of no cost to the Council while providing an excellent forest management education precinct. PFSQ would be keen to run a series of field days each year specifically demonstrating appropriate fire management processes, optimum tree stocking rates and a full range of management intervention required to maximize forest health and productivity. The site would have a number of permanent growth and ground cover monitoring sites that would add to the positive outcomes that the site could support. If you or your Council need additional information or would like to discuss the proposal further I would be happy to give a presentation the Council or staff.”*

**Report: (Parks Manager – E. French)**

Private Forestry Southern Queensland (PFSQ) has worked with Council over a number of years with the management of the forest in the reserve adjacent to Sandy Creek Road. PFSQ would like to set up & maintain a number of demonstration plots in the reserve and utilise these plots for field days and other educational purposes. PFSQ has previously held field days within this reserve.

The proposed works are an extension of the co-operation between Council and PFSQ on this and other forest related reserves. The demonstration plots and field days are of value to the community, Council staff and the management of the reserve.

Staff will advise PFSQ that the Parks Manager will assist where required.

PFSQ are aware that Council may have previously considered this reserve for other uses and that the reserve or sections of it may be utilised for other purposes in the future.

**W26/02/10 Moved: Cr R.A. Gâté**

**Seconded: Cr I.T. Petersen**

**Recommend that the report be received.**

**Further that Council agrees to Private Forestry Southern Queensland undertaking further works on the old Rifle Range site under the control of the Parks Manager.**

**Carried**

7/8

**Approval to Place Memorial Stone in Memorial Park**

Re: **W27/02/10** Approval to Place Memorial Stone in Memorial Park  
 From: Errol Caulley, President, National Serviceman's Association Gympie, 66 Rifle Range Road, Gympie Qld 4570  
 File: 4/6/6/22 Doc # 1409679  
 Date: 11 December 2009

*“Gympie Branch of the National Servicemen's Association are respectfully requesting Council to grant permission for the placement of a memorial stone in the Memorial Park Gympie, adjacent to flag pole. Our Branch will supply a brass plaque for placement on the memorial stone.*

*Looking forward to your favourable reply.”*



**Report: (Parks Manager – Ed French)**

Overview:	The Gympie Branch of the National Servicemen's Association has requested permission to install a memorial stone in Memorial Park Gympie in early February 2010.
Corp Plan:	1.3, 3.5
Op Plan:	2.4
Budget:	No significant additional cost to Council, Parks maintenance budget will cover.
Consultation:	National Servicemen's Association, RSL, Vietnam Veterans Association, DERM
Issues:	Heritage listing of Memorial Park, Memorial Services
Risk Analysis:	None identified

The Association requires Council permission as part of a funding application under the *Saluting Their Service* commemorations grants program.

The proposed memorial appears to of suitable standard for placement in a public place, and Memorial Park a suitable location for such a memorial. The Association would appreciate a decision from this meeting to progress the application, construction of the memorial and manufacture of the plaque.

The Association has chosen a location for the memorial, to the north of the flagpole near the existing Southeast Asian & Korean Memorial. Consultation with the Gympie Branches of the RSL and Vietnam Veterans Association will be required to best locate the proposed memorial with consideration given to Anzac Day memorial services.

Although they are not seeking assistance from Council in the construction of the memorial, Council has previously provided assistance in the clean up works and repairs to surrounds to similar projects in high priority parks.

Heritage Listing of Memorial Park requires an Exemption Certificate from DERM. As the proposed memorial stone is smaller in size to the South-eastern Asian and Korean Memorial, and will not be a dominant feature of the park, it is thought that approval from DERM is likely.

**W27/02/10 Moved: Cr G.L. Engeman**

**Seconded: Cr D.R. Neilson**

**Recommend that Council grant permission to the Gympie Branch of the National Servicemen's Association to erect a memorial in Memorial Park Gympie, at a location to be advised, pending approval from DERM.**

**Further that the Parks Manager be approved to consult with representatives of the RSL, the Vietnam Veterans Association and the National Servicemen's Association to choose the best location for the proposed memorial, and that**

required permits and applications are then made reflecting this agreed location.

Further, that Council note that the Chief Executive Officer has been authorised to send this advice from today's meeting and it is recommended that the Committee's action in this matter be endorsed.

**Carried**

7/9

### Gympie Riverwalk

Re: **W28/02/10** Gympie Riverwalk  
From: Parks Manager, E French  
File:  
Date: 22 January 2010

**Report: (Parks Manager – E.G. French)**

Recent newspaper articles have highlighted some issues with the maintenance and condition of a section of the Gympie Riverwalk on the Mary River between Albert Park and the Netball Courts. A previous report to Council indicated the need for staff to find an alternative location higher up the river bank due to erosion of sections of the walk.

Further erosion has since occurred and a section of the walk will be closed. The lost or eroded section now prevents Council staff/contractors from accessing the remaining southern section with mowers and other machinery. This has increased the difficulty & cost of maintaining the river walk.

Council staff/contractors will undertake vegetation maintenance works on the path as soon as resources and priorities permit. Large areas of revegetated plantings are under threat from a number of weed vines and other environmental weeds. Resources from Council and Landcare will be funded from the Environmental Weed budget to undertake required works.

If Council's plan is for the Riverwalk to not be further extended, it may be wise to maintain the remaining sections of the walk as destination nodes rather than as a linked walk, which may require a newly created linking section of path well above and out of view of the river.

Should Council commit to a plan to continue the walk further south and back around to One Mile Ovals as suggested a number of years ago, or north towards Commissioner's Gully, then the creation of a replacement section of path may be considered worthwhile.

The section of walk below the netball courts is also under threat from continuing erosion. It should be noted that some sections of the river's banks may not be suitable for long term location of walk ways, even with the allocation of large amounts of Council & community resources.

It would be best for Council to inspect the Gympie Riverwalk with relevant staff at the earliest opportunity to inspect the issues and concerns.

The problems with the Riverwalk are a timely reminder that where such works are undertaken on Council controlled lands, projects need to be properly designed and undertaken with a long term plan, understanding of the site restraints and allocation of adequate resources for the life of the created community asset.

**W28/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr D.R. Neilson**

**Recommend that the report be received.**

**Further that the section of the Riverwalk bank that is now eroded be permanently closed and that investigations be made to relocate the walk to a more stable location.**

**Carried**

## **SECTION 8: WORKS – PARKS – GENERAL BUSINESS**

Mr French left the meeting at 11.39am.

General Manager Works Western Division – Mr G Curry entered the meeting at 11.39am.

## **SECTION 9: WORKS – WESTERN DIVISION**

**9/1(a) Stock Grazing on Council Roads**

Re: **W29/02/10** Stock Grazing on Council Roads  
From: Russell Sears, 815 Kinbombi Road, Goomeri Qld 4601  
File: Doc # 1408230  
Date: 26 November 2009

*“As suggested in the attached letter from the Queensland Ombudsman, which was in response to my written complaint dated the 2<sup>nd</sup> November 2009 regarding cattle roaming unattended on Kinbombi Road, Goomeri, I now wish to put in writing to the Gympie Regional Council my complaint that there are still cattle roaming unattended on Kinbombi Road, Goomeri on a regular basis. These cattle are allowed to roam unattended on the road by the owners.*

*The attached letters outline the problem and my concerns and listed below are the days that I have observed cattle or a horse on Kinbombi Road since my letter to the Ombudsman, and to date the problem still exists.*

*November 9<sup>th</sup> - 1 gate open, 10<sup>th</sup> - 5 gates open and cattle on road, 13<sup>th</sup> - 2 gates open and cattle on road at night, 16<sup>th</sup> - horse on road, 20<sup>th</sup> - horse on road, 21<sup>st</sup> - horse on road.*

*Every day that there are cattle or horses on Kinbombi Road and nothing is done to stop the problem, is another day that the travelling public and school children are exposed to the risk of an accident.*

*A couple of days ago I rang “A Flat” and was told that there are 2-3,000 children visiting the centre each year, all use Kinbombi Road as well as the local school bus each school day.*

*As stated in the letter to the Ombudsman, the problem is only in the first nine kilometres of Kinbombi Road and all the cattle belong to the one owner.*

*This letter is asking the Gympie Regional Council to take action to stop this problem and all risk of injury from an accident to the local community, general road user and most all, children who travel the road daily.*

*Looking forward to the Council’s action on this matter.”*

9/1(b)	Stock Grazing on Council Roads
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Re: **W29/02/10** Stock Grazing on Council Roads  
From: James E Giles, 18a Jones Street, Goomeri Qld 4601  
File: Doc # 1412349  
Date: 14 January 2010

*“I am writing to you with concern for the safety of motorists, the environment and possible damage being caused to Council roads. I was recently travelling on the Kinbombi Road returning from a job I was completing at Barambah environmental centre. On my way home I was enjoying a wonderful drive until I was driving over manure and then I was surprisingly met by a herd of cattle being mustered from property to Kinbombi station, directly down the centre of the public*

*road. My trip was held up for a good 20 minutes until one of the horse people let me pass. She then informed me that they do this every day of the week.*

*Every day of the week – I could not believe it as I always see any council or private contractors that are working on or anywhere near road always have safety signs erected to warn oncoming traffic. A simple “cattle on road” sign would have been courteous if it was a once off thing, but to be doing this every day of the week makes me wonder who really owns the road. I seen this situation on many other properties but they have had side runs erected on the side of the road or inside their own property reducing the road crossings to a minimum, or only one crossing straight across the road. These crossings are normally sign posted with the approximate muster times posted on them. By reducing the length of the road crossing it reduces the impact the cows hooves have on the Council’s roads and the risk of a fatal accident.*

*After travelling further up the road I drove over a lot of mud coming from a crossover leading to a set of cattle yards directly opposite the entry to the local tourist attraction Kimbombi Falls. This tourist attraction brings travellers from near and far and the look of this really degrades the area.*

*On completion of my complaint I ask you if you were to travel along this road unaware of moving stock will you be able to stop in time especially with this road being single lane having lots of sharp blind corners. I also thank you for taking the time to read this letter and I hope with the Gympie Regional Councillors having the public’s safety at heart, that something can be done sooner rather than later.”*

**Report: (General Manager Works – Western Division – GG Curry)**

Overview:	Council has previously adopted a policy on “Stock grazing on, travelling along or crossing over Council maintained roads” in June 2009. The writer alleges unattended stock on Kinbombi road.
Corp Plan:	3.1, 4.1
Op Plan:	2.1
Budget:	Rural Road Maintenance
Consultation:	Director of Engineering Services
Issues:	<ul style="list-style-type: none"> <li>a) Public Safety</li> <li>b) Liability Implications</li> <li>c) Cost / Resource Implications</li> </ul>
Risks:	<ul style="list-style-type: none"> <li>a) Public Safety Council has an obligation to ensure that roads under its control are as safe as practical.</li> <li>b) Liability Implications</li> </ul>

Council may be liable if it is aware of a hazard and has not made reasonable attempts to remedy/remove the hazard or warn motorists of the hazard

c) Cost/Resource Implications

Stock on roads management/response is funded from the Rural Road Maintenance budget.

**Discussion:**

The writer alleges that stock is regularly on Kinbombi Road.

Stock may traverse roads provided that the requirements of the Land Protection (Pest & Stock Route Management) Act 2002 and Council's Policy – "Stock grazing on, travelling along on crossing over Council maintained roads" are met.

In accordance with Minute W27/08/08. Kinbombi Road is listed as a Sub Arterial Road and in accordance with Council's Policy stock movement is not permitted.

The writer has previously written to Council regarding stock on Kinbombi Road, and a subsequent inspection did not note any stock.

Staff has recently written to the owner of the alleged stock, enclosing a copy of Council's policy and requesting compliance with the policy.

As the alleged instances of stock on roads are sporadic, it has been difficult to catch sight of stock on the road, without committing resources to regular patrols.

**W29/02/10 Moved: Cr I.T. Petersen**

**Seconded: Cr R.A. Gâté**

**Recommend that the matter of stock movement on Kinbombi Road be referred to the Mayor and Deputy Mayor to discuss with the stock owner.**

**Further that the writers be advised accordingly.**

**Carried**

9/2

Job Construction Report – Western Division

Re: **W30/02/10** Job Construction Report – Western Division  
 From: General Manager Works – Western Division – G.G. Curry  
 File:  
 Date: 21 January 2010

**Report: (General Manager Works – Western Division – G.G. Curry)****Main Roads Network**

Herbicide spraying has been undertaken on the Burnett Highway, Wide Bay Highway, Bunya Highway, Murgon-Gayndah Road, Kilkivan-Tansey Road, Brooweena-Woolooga Road, Bauple-Woolooga Road and Gympie Woolooga Road.

**Pavement Repairs** have been undertaken on Burnett Highway and Gympie Woolooga Road.

**Grading** of Brooweena-Woolooga Rod has commenced.

**Patch Grading** of Gympie Woolooga Road has been undertaken.

W30/02/10 **Moved:** Cr J.A. Walker

**Seconded:** Cr R.A. Gâté

**Recommend that the Job Construction Report – Western Division, as presented, be received.**

**Carried**

9/3

Road Maintenance Report – Western Division

Re: **W31/02/10** Road Maintenance Report – Western Division  
 From: General Manager Works – Western Division – G.G. Curry  
 File:  
 Date: 21 January 2010

**Report: (General Manager Works – Western Division – GG Curry)**

Old Murgon-Gayndah Road	- Grade
Blacksnake Road	- Grade
Mengel Road	- Patch gravel and grade
Webb Road	- Patch gravel and grade
Cloyne Road	- Patch gravel and grade
Godber Road	- Patch grade
Golden Nuggett Road	- Patch grade
Spencer Road	- Patch gravel and grade
Gibbs Road	- Patch gravel and grade
Rossmore Road	- Patch gravel and grade
Range Road	- Grade
Little Widgee Road	- Patch gravel and grade

**W31/02/10 Moved: Cr G.L. Engeman Seconded: Cr D.R. Neilson**

**Recommend that the Road Maintenance Report, Western Division, be received.**

**Carried**

9/4	Report on Waste Projects
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Re: **W32/02/10** Report on Waste Projects  
From: General Manager Works – Western Division – G.G. Curry  
File:  
Date: 27 January 2010

**Report: (General Manager Works – Western Division – GG Curry)**

**Bonnick Road**

Installation of 2100mm dia reinforced concrete pipes including access chambers is complete. The trunk sewer in the vicinity of the stormwater pipeline is complete. Filling of the transfer station and hardstand is in progress.

Excavation of the new landfill cell is in progress. A review of the cell design is in progress, to determine if operating costs can be reduced.

**Cooloola Cove Transfer Station**

The Department of Environment and Resource Management's offer and Ministerial response were reported to Council's Meeting of 27 January 2010.

Council staff have had an inception meeting with the design consultants for the Transfer Station.

**W32/02/10 Moved: Cr A.J. Perrett Seconded: Cr R.A. Gâté**

**Recommend that the above report be received.**

**Carried**



9/5	Gympie Sewerage Treatment Plant
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Re: **W33/02/10** Gympie Sewerage Treatment Plant  
 From: General Manager Works – Western Division – G.G. Curry  
 File:  
 Date: 27 January 2010

**Report: (General Manager Works – Western Division – G.G. Curry)**

Works to inlet works, Flowmeter Pit No.2 bioreactor and clarifier No.1 are in progress.

**Payments to November (GST excl)**

Variations	\$319 841.76
Adjusted contract value	\$19 557 854.52
Value of completed to date	\$1 559 682.14
Date for practical completion	11 March 2011
Variations approved in November	
4 Shortening walls Aerators 1 & 2	\$0.00
5 Shortening walls Aerator 3	-\$1920

**W33/02/10 Moved: Cr R.J. Dyne**

**Seconded: Cr J Watt**

**Recommend that the above report be received.**

**Carried**

<b>SECTION 10: WORKS WESTERN DIVISION – GENERAL BUSINESS</b>
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Mr Curry left the meeting at 11.431am.

Lands Protection Manager Mr M Webb entered the meeting at 11.43am.

<b>SECTION 11: WORKS - LAND PROTECTION</b>
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11/1	Land Protection Monthly Report
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Re: **W34/02/10** Land Protection Monthly Report  
From: Lands Protection Manager – Mr M Webb  
File:  
Date: 21 January 2010

**Herbicide Spraying:**

Spray crews have conducted spraying operations of roadside furniture on both Council roads and Main Roads. Western Division crews have completed maintenance spraying on kerb and channelling in Goomeri and Kilkivan and have also treated town ovals and parks for seasonal weeds, as well as treating isolated outbreaks of Giant Rats Tail Grass. Crews in the east have been busy treating Giant Rats Tail Grass.

**Declared Weeds:**

Welcome rain over the Christmas and New Year period has encouraged weed growth over the whole region with Giant Rats Tail Grass and Groundsel being most prevalent. Isolated Parthenium plants have been treated in areas which were clean for the last two years. This indicates the viability of the weed seed in the soil, given the right growing conditions. Lands Protection Officers have been conducting inspections on Giant Rats Tail Grass infested properties which were issued with warning letters in 2009. They report that many of these properties are making an effort to comply with Council's Giant Rats Tail Grass policy. Those that have not made any attempts to comply have been or will be issued with a Pest Control Notice.

Officers have also been working with landholders to control water weeds, principally Salvinia. We have been able to provide a number of landholders with Salvinia beetles bred from our facility at Gympie Landcare Depot. This Bio-control agent is proving quite successful in destroying Salvinia on dams and in waterways.

Six new release sites of the Cats Claw Bio-Control agent, the Tingid Bug, have been released throughout the area with the help of Gympie Landcare staff. Monitoring of previous release sites indicates that the insects are still present at the sites but their breeding increases and their migration throughout the Cats Claw infestations are very slow.

**Declared Animals:**

A number of reports of sightings of wild dogs and feral pigs have come in since the New Year. The Lands Protection Unit now has portable/collapsible steel pig traps for hire. Two of these are currently being trialled on Western Division properties with results not yet to hand.

W34/02/10 Moved: Cr R.J. Dyne

Seconded: Cr I.T. Petersen

**Recommend that the Lands Protection Monthly Report, as presented, be received.**

**Carried**

11/2

**Management of Declared Pests on State Owned Land**

Re: **W35/02/10** Management of declared pests on State owned land.  
From: Lands Protection Manager – M.J. Webb  
File:  
Date: 21 January 2010

**Report: (Lands Protection Manager – M.J. Webb)**

**Overview:** The State Government corporations, namely Queensland Water Infrastructure and Forest Plantations Queensland have substantial land holdings in the Gympie Regional Council area. Due to recent Government decisions, one regarding the rejection of the proposed Traveston Crossing Dam and the other regarding the sale of Government assets such as Forestry Plantations, concerns have been raised about the control and management of declared pests on these properties.

Corp Plan: 3.1, 3.3  
Op Plan: 3.1 (iii)  
Budget: Nil  
Consultation: GMW – WD

**Issues:** (1) Impact of pests on adjoining landholders.

**Risk Analysis:**

Uncertainty of funding for pest control could result in an outbreak of weed and animal pests on the affected properties, neighbouring properties or properties downstream on the Mary River.

**Discussion:**

As a result of Minister Garret's decision to reject the Traveston Crossing Dam, Q.W.I have been left in possession of a large number of properties in the Mary Valley region, of which approximately 25% have infestations of Giant Rats Tail Grass or Groundsel Bush. The severity of the infestations range between isolated and localised to abundant and localised. Wild dogs are also present in the area.

Council's Lands Protection unit has established a good working relationship with local staff from Q.W.I, and prior to the Minister's announcement; both parties were working to establish a management plan for pest control on these properties. However, with the rejection of the project, there is the possibility that Q.W.I funding will be substantially reduced, and therefore reducing the organisations ability to fulfil its obligations in regard to pest control on its lands.

While the State Government is offering previous owners an opportunity to buy back their land, this process will take some time and there is no guarantee that previous owners will re-purchase, or that new buyers will be found. If a substantial portion of this land remains in State Government hands, the Government will need to decide how to utilise this land and again, this will take time. If Queensland Water Infrastructure does not have adequate resources to manage and maintain this land until the whole issue is resolved, an outbreak of pest weeds and animals is a distinct possibility.

Forest Plantations Queensland has a large area of plantation timber in the Gympie Regional Council area, most of which is earmarked for sale, under the Government's Sale of Public Assets Policy. A significant number of these plantations have infestations of declared weeds and could provide a haven for wild dogs, feral pigs and feral deer.

Of particular interest is a hardwood plantation in the Sexton area, which has a major infestation of Giant Rats Tail Grass. F.P.Q have carried out some control work in the past and Council's spray crews ensure that the gazetted roads are kept free of Giant Rats Tail Grass, but the bulk of the property remains largely untouched. This has resulted in incursions of Giant Rats Tail Grass into neighbouring properties, to such a degree, that a number of landholders in the area have banded together to lobby various organisations and individuals, including the Land Protection Manager, in an attempt to get some action.

Council Staff have attended two meetings with these landholders and an officer from F.P.Q, to facilitate some action on this matter. The officer has given an undertaking to approach his General Manager for funding to employ a contractor to carry out spraying operations, according to the requirements of Council's Giant Rats Tail Grass Policy. At the time of writing, no work has commenced.

There are concerns that due to the proposed sale, the F.P.Q may be reluctant to commit funding towards the maintenance of this property and will therefore delay making any commitment to pest control until the land is sold. In the meantime, under current seasonal conditions, the Giant Rats Tail Grass will flourish.

Cr Petersen left the meeting at 11.55am.

W35/02/10 Moved: Cr J Watt

Seconded: Cr R.A. Gâté

**Recommend that the report as presented, be received, and Council write to both Queensland Water Infrastructure and Forest Plantations Queensland expressing concerns in regards to the availability of future funding for pest control on land owned by these State Government Agencies.**

**Further that the matter relative to QWI be brought to the meeting of the Community Futures Taskforce in February.**

**Carried**

Cr Watt left the meeting at 11.58am.

Cr Petersen returned to the meeting at 11.59am.

11/3	<b>Management and Operational Costs of Salvinia Bio-Control Breeding Facility</b>
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Re: **W36/02/10** Management and operational costs of Salvinia Bio-Control breeding facility

From: Lands Protection Manager – M.J. Webb

File:

Date: 21 January 2010

**Report: (Lands Protection Manager – M.J. Webb)**

**Overview:** The Salvinia Bio-Control breeding facility was built by former Cooloola Shire under a joint funding arrangement between B.M.R.G, Cooloola Shire Council and other Local Governments located in the Mary River Catchment Area. Prior to amalgamation, each of the former Council's was to contribute \$500.00 per year towards the cost of operating the facility. In return they would receive Salvinia Weevils, as the Bio-control agent becomes available.

**Corp Plan:** 3.1, 3.3

**Op Plan:** 3.1 (iii)

**Budget:** Lands Protection Budget is currently funding the operation.

**Issues:**

- a) Council should not be expected to fund the facility on its own
- b) The need to source other funding to cover operational costs of the facility

**Risk Analysis:** The facility may close without additional funding.

**Discussion:**

The Salvinia Bio-Control breeding facility is located on Council land at the Gympie Landcare Depot, Old Maryborough Road. It consists of 8 breeding tanks for the Salvinia Weevil, four of which are under cover, and a pump shed which houses sophisticated pumping and filtering equipment to ensure correct water conditions for breeding the Salvinia Weevils. This equipment is powered by 240V mains power. The facility is securely fenced and locked.

Its construction was started by Cooloola Shire Council and completed by Gympie Regional Council, using grant money provided by B.M.R.G. The total cost to build the facility was \$41,025.00. Under the original agreement, Cooloola Shire was to manage the facility and Councils in the Mary River Catchment area would each contribute \$500.00 per annum towards the running costs.

At the last meeting of the Mary River Pest Management Group (the organisation that promoted this project) it was suggested that the amalgamated Councils still contribute only \$500.00 each towards the operation of the facility. The actual cost of running the facility for the period 1 January 2009 to 31 December 2009 was \$10646.00. This has been partly covered by the balance of the B.M.R.G funding with the remainder being funded out of the Lands Protection Budget.

Given that the number of local authorities in the Mary River Catchment Area has been reduced from 9 down to 3, it would seem logical that the amalgamated Councils should contribute more than \$500.00 each towards the management of the facility.

**W36/02/10 Moved: Cr D.R. Neilson**

**Seconded: Cr R.A. Gâté**

**Recommend that the report as presented be received.**

**Further that Council write to the Mary River Pest Management Group advising of the cost to manage the Salvinia Bio-Control facility and request their input to an equitable funding arrangement for the operation of the facility.**

**Carried**

<b>SECTION 12: WORKS - LAND PROTECTION - GENERAL BUSINESS</b>
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<b>Retirement</b>
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Mr Webb advised Council of his impending retirement from Council to take effect from 26 March 2010 and thanked present and past Councillors for their support.

Councillors extended their thanks to Mr Webb for his professionalism and wished him well in his future endeavours.

Mr Webb left the meeting at 12.01pm.

General Manager Water & Sewerage Division – Mr I Schiefelbein entered the meeting at 12.01pm.

Cr Watt returned to the meeting at 12.01pm.

## SECTION 13: WATER & SEWERAGE DIVISION

### 13/1 Projects in Progress

Re: **W37/02/10** Projects in Progress  
From: General Manager Water & Sewerage – I Schiefelbein  
File:  
Date 25 November 2009

#### SEWERAGE

**1. Tin Can Bay / Cooloola Cove & Rainbow Beach Sewage Treatment Plant Upgrading**

Work on construction of the three new plants is complete. The plants are working well producing good quality effluent.

Earthworks for the water storages at Cooloola Cove, Tin Can Bay and Rainbow Beach are substantially complete. Development of irrigations systems is substantially complete at Cooloola Cove and Tin Can Bay and has commenced at Rainbow Beach. Work on the effluent pump station has commenced.

**2. Gympie Sewage Treatment Plant**

The Contractor QCGC is proceeding with the construction of the treatment plant works in areas which have not been leased.

When Council obtains access to the remainder of the site the contractor will move on to construction in these areas. (Expected on 12 February 2010)

**3. CCTV Inspection Program**

A tender has been let for Cleaning and CCTV Inspection of areas of the sewer system network in Tin Can Bay and Cooloola Cove. This work is now substantially complete .

- 4 Rainbow Beach Sewage Rising Main and Pump Station Upgrade**  
Work on the rising main is complete. Work on the pump station upgrade is complete.
- 5 Old Imbil Road Pump Station**  
Work by Council on the sewage pump station upgrade in Old Imbil Road has commenced. At this stage work has been deferred. Design work on the rising main to John St has commenced. Work on a section of the pipeline at the intersection of Hilton Road and Mt Pleasant Road is planned for February 2010 (prior to intersection works).

## **WATER**

- 6. Jones Hill Water Treatment Plant Upgrade**  
Bulk excavation for Chemical Building Upgrade is complete.  
  
Raw Water Pump Station Upgrade is complete and operational. Tenders have been called for maintenance/upgrade of the filtration system.
- 7. Highway Diversions**  
Work on Stage 4 – Cross Street to Pine Street is substantially complete.
- 8. Tin Can Bay Reticulation Improvements**  
Work on pressure reduction and zone modification in Tin Can Bay to improve the water reticulation network is complete
- 9. Kilkivan Water Supply Upgrade**  
Construction of the new Treatment Plant in Kilkivan is complete and the plant is operational. Commissioning is complete. Automation of plant operation is progressing.
- 10. Red Hill Road Water Main**  
Work on replacement of a 300mm dia trunk main in Red Hill has commenced. This work is planned to be complete prior to resurfacing of the road.
- 11. Mt Pleasant Road / Hilton Road Water Mains**  
Work is planned to be undertaken during February to replace water reticulation infrastructure at the intersection prior to intersection works.



**W37/02/10 Moved: Cr I.T. Petersen**

**Seconded: Cr R.A. Gâté**

**Recommend that the information be received.**

**Carried**

13/2	Dump Point - Goomeri
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Re: **W38/02/10** Dump Point - Goomeri  
From: General Manager – Water & Sewerage – I Schiefelbein  
File:  
Date: 27 January 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

The Goomeri dump point for mobile homes is located in Llewellyn Street, Goomeri. This location was chosen because of its relative isolation from residential areas and proximity to the sewage pump station. The concerns with this site are its relative isolation and difficulties with road access with respect to turnaround facilities.

An alternative site at the Showgrounds in Goomeri would be preferred however the Showgrounds are not under the control of the Council.

One option to overcome this difficulty is for Council to enter into an agreement with the owners of the showgrounds for the use of part of the land for the construction of a dump point and associated provisions for access (ie agreement similar to radio communications on a water tower.)

Council would then be responsible for connection of the facility to sewerage, provision of suitable access to the facility and maintenance of the facility.

A suitable agreement would first need to be obtained from the owners of the Showgrounds.

**W38/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr J.A. Walker**

**Recommend that Council negotiate with the owners of the Goomeri Showgrounds and Qld Campervan and Motorhome Club to obtain an agreement to use the showgrounds land for a mobile home dump point.**

**Further that subject to Council obtaining a suitable agreement, the dump point be relocated from Llewellyn Street.**

**Carried**

Cr Watt declared a Conflict of Interest in the next matter because she is morally opposed to mass medication of water supplies such as fluoridation and left the meeting at 12.07pm.

13/3	Fluoridation Program
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Re: **W39/02/10** Proposed Program for Fluoridation of Gympie and Tin Can Bay/Cooloola Cove Water Schemes  
From: General Manager – Water & Sewerage – I Schiefelbein  
File:  
Date: 2 February 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

**Overview**

Under the Fluoride Act 2008, Gympie Regional Council is required to fluoridate Gympie and Tin Can Bay/Cooloola Cove Water Schemes by December 31, 2010.

The Capital Works necessary for a fluoridation scheme will be 100% subsidised by the Queensland Government under the Queensland Fluoridation Capital Assistance Program (QFCAP). However, there are rigorous conditions covering this funding that Council must meet. Council cannot apply for funding until it completes a Concept Design Report, which justifies the work proposed and outlines how it will safely fluoridate the water supply in compliance with all Codes of Practice requirements.

**Fluoridation Options:** There are 3 options for chemical dosing as outlined below:-

- Sodium fluoride – is supplied as a powder. It has an almost constant solubility in water of 4%, which allows for automatic, continuous preparation of saturated solutions without the need for measuring powder addition. The solution is then metered into the water supply with pumps that operate based on water flow. It is a toxic class 6 chemical. The advantages are that it has a simple saturator system that is easy to maintain. There is minimal handling of the chemical. The saturated solution is non-corrosive and classed as non hazardous.
- Sodium Fluorosilicate – is supplied as a powder. It is supplied in 25kg bags or 1 tonne bags. It is fed into a hopper, which then transfers to a stirred tank at a controlled rate. It is then delivered to the water system via a meter pump. Concentrations can be adjusted by either adjusting the pump speed, or the rate of transfer from the hopper. There is more equipment to maintain than Sodium Fluoride and the dry material can clump in the hopper under humid conditions. It is a toxic class 6 chemical.  
An advantage is that the diluted solution is non-corrosive and classed as non-hazardous.  
Disadvantages are that there are more components to maintain than Sodium Fluoride, and the control system is more complex.

- Fluorosilicic Acid – is a class 8 corrosive chemical. It is highly corrosive and there is a risk of serious harm to operators in event of spillage or equipment failure. The acid is supplied in either 1000 litre containers or in bulk. It is added directly to the water supply. Corrosion resistant equipment is required for this system.  
The advantages are that there is no mixing required, no manual handling, very little operator interaction except for changing over of containers.  
The disadvantages are that it is a very dangerous chemical, and creates a high risk solution in the event of failure.

After consideration of the options and capacity of the equipment available, it is considered that Sodium Fluoride represents the most appropriate solution for Gympie Regional Council.

Proposed Works – A summary of proposed works is as follows:-

- Construction of new buildings – as part of the fluoridation project, it is proposed to construct a building at Cooloola Cove with a new laboratory and amenities. Council may need to partly fund this building for the non fluoride components. The proposed new building will facilitate future plant upgrading. At the Jones Hill Water Treatment Plant in Gympie, it is proposed to construct a building adjacent to the chemical storage area. This building should be large enough for future chemical dosing equipment associated with work currently planned at the site. This building may also need to be partly funded by Council. This extra work has been budgeted for as part of the Jones Hill Water Treatment Plant Upgrade.
- Installation of Sodium Fluoride Saturation Plants – plants will be sized for each site and will be integrated with the current control systems.
- Modification of Pipework – pipework and water meters will be provided so that a dedicated flowmeter will control fluoride dose rates. Significant pipework alteration work will be necessary at the Jones Hill Plant.
- Installation of Fluoride Detectors – detectors would be provided to warn of any overdosing in each clear water storage.
- Purchase of all safety equipment – all safety equipment necessary for the facility needs to be installed.
- Training all operators – operators are required to be formally trained in fluoridation practices prior to commencement of fluoride dosing.

Corp Plan            2.1; 4.3; 4.6  
Op Plan:             5.1; 5.2; 5.3; 5.4.

**Budget:** \$50,000 has been allocated in the 2009/10 budget for fluoridation at Gympie Treatment Plant. Further funding may be required in the 2010/11 Budget for construction of additional works.

**Consultation:** Queensland Government, Process Engineer Water and Sewerage, Council Water Treatment Plant Operators

**Risk Analysis:**

A risk analysis has been carried out. Key risk considerations are detailed below.

- (a) Not performing the work – Council is required under the Fluoride Act 2008 to fluoridate by December 31, 2010. Failure to comply will likely result in loss funding and penalties.
- (b) Risk to Operator Health – operators are most exposed to fluoride chemicals, which are toxic. The Concept Design Report details which fluoride chemical is proposed to be used, and how it will be managed safely. Sodium Fluoride is the preferred chemical, as it is easy to handle, is safe when dissolved and has a simple operating system with a constant concentration. For simplicity it is proposed to use this chemical at both plants. All operators will undergo formal training (paid for by the Queensland Government).
- (c) Risk to Public Health – the major concern to public health is overdosing due to system failure. There are a number of dosing options available, the preferred option in both cases is to dose prior to the clear water tank to allow adequate mixing and provide a buffer before distribution. There will be a fluoride analyser at the exit of each clear water tank to ensure dose rates are within range. The size of the equipment will be minimised to reduce the potential for overdosing. In the event that levels of fluoride become outside the safe range, the plant will be programmed to shut down.
- (d) Not meeting December 31, 2010 deadline – failure to meet this deadline may result in penalties and loss of subsidy funding. A tentative program of works is listed below:

The proposed program to implement fluoridisation is as follows:

**Program of Works**

Task	Date
Submit Design Report	February
Design Report approved, subsidy granted	Mid April
Tenders called	Mid April
Contractor engaged	Early June
Buildings constructed	End September
Plant constructed	End October
Public Notification of Intention to Fluoridate	End October
Commissioning	November
Plant operational	December
Operators trained	October

A Concept Design Report has been prepared by Council officers outlining the above considerations.

W39/02/10 Moved: Cr R.J. Dyne

Seconded: Cr J.A. Walker

**Recommend that the Fluoridation Concept Design Report be adopted and submitted to the Department of Infrastructure and Planning for approval.**

**Carried**

Cr Watt returned to the meeting at 12.10pm.

Cr Neilson declared a Material Personal Interest because her residence is on the Southside and she left the meeting at 12.11pm.

13/4	Southside Sewerage – Extent of Council Works – House Drainage
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Re: **W40/02/10** Southside Sewerage – Extent of Council Works, House Drainage

From: General Manager – Water & Sewerage – I Schiefelbein

File:

Date: 27 January 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

Currently Council provides sewerage to existing areas serviced by septic systems and on site treatment systems. Council provides the following:

- a) Sewer connection for the property
- b) Modification of House Drainage lines to connect to the sewer
- c) Inclusion of the property in the sewerage area  
(No augmentation fee covering the cost of trunk infrastructure ie Treatment Plant, Pump Stations, Trunk Sewers is applied.)
- d) Exemption from Connection fees.

In some cases where owners want to be connected to the sewerage scheme or where sewers to these properties pass through unsewered properties, different arrangements are in place. Those property owners who want to be connected pay the full cost of connection or a substantial contribution to the full cost of the connection (usually equivalent to the full costs of construction at an on-site system) and the cost for modification of house drainage.

Those property owners where the sewer passes through the property have recently been requested to pay for modification of internal house drainage. In the past these properties have been connected by Council at no cost to the property owner.

Prior to proceeding with any sewerage schemes to service areas currently having on site systems it would be appropriate to determine to what extent Council should cover costs.

Many home owners are reluctant to provide any contribution to cost for a number of reasons such as;

- a) They have recently constructed an on site system at considerable cost
- b) Their current systems are working satisfactory.
- c) They would have to pay sewerage rates.
- d) They do not have the funds to carry out the work.

When sewerage is provided to unsewered areas, many Councils do not carry out or arrange the modifications to internal house drainage. This work then becomes the responsibility of the property owner. This work would cost between \$2500 to \$5000 depending on the site constraints. Some Council's assist property owners by arranging for Council or Council contractors to carry out the work and then recovering the costs over a period of time (say 10 years).

The cost of internal drainage is a significant proportion of the cost of providing sewerage to a property.

The rate of provision of sewerage to unsewered properties could be increased (with a fixed budget allocation) if property owners were responsible for the work on internal house drains.

~~W40/02/10~~ ~~Moved: Cr R.A. Gâté~~ ~~Seconded: Cr R.J. Dyne~~

~~Recommend that when properties in Southside are connected to sewerage by Council that;~~

- ~~a) Council provides a connection to the property at no cost and that augmentation fees are not applied.~~
- ~~b) Property owners are required to connect to the sewer (by Plumber) within a nominated period once the scheme is operational. (Plumbing inspection fees would be applicable).~~

~~The nominated period for connection be 6 months except as follows;~~

- ~~a) 3 years for septic system which are operating satisfactory (based on Council inspection);~~
- ~~b) 10 years for on site treatment systems.~~

~~Further that the properties become rateable for sewerage once they are connected.~~

Carried

*"Recommend that the matter be referred to the February Corporate Governance & Finance Committee Meeting regarding the time payment for connection."*

**G10/02/10 refers.**

Cr Neilson returned to the meeting at 12.22pm.

13/5	Gympie Water Treatment Plant Filter Upgrade
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Re: **W41/02/10** Gympie Water Treatment Plant Filter Upgrade  
 Report on Tenders for Contract 2009-10-T06 Jones Hill Water Treatment Plant Design and Construct Filter Upgrade  
 From: General Manager – Water & Sewerage – I Schiefelbein  
 File:  
 Date: 2 February 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

**Overview:** Tenders have been called for Design and Construction of Filter Upgrading at the Gympie Water Treatment Plant, Jones Hill. This work includes the removal and replacement of filter media, repairs to under-drains, installation of an air scour process to assist with filter cleaning and automation of backwashing filters. The upgraded plant will be capable of a 40% increase in capacity when other components are upgraded, to meet future population demand. The work is necessary because of deterioration in the underdrainage system which is reaching the end of its useful life. There are also Workplace Health and Safety concerns related to the manual operation of large valves.

The tender also included pipework and equipment for the new Backwash Recovery Tank.

**Tenders Received**

A total of three (3) tenders were received as follows:

<b>Tenderer</b>	<b>Tender Price*</b>	<b>Timing</b>
Water Treatment Australia	\$1,205,699	40 weeks
Water and Industrial Engineering	\$1,360,031	40 weeks
Aquatec Maxcon	\$1,399,750	40 weeks

\* prices are GST inclusive

**Comparison of Tenders**

A review of the tenders showed a number of variations between the offers. These differences affect the price and extent of work completed. Water and Industrial Engineering provided no information on pricing breakdown in the tender, may not have included all of the work and did not provide further information when requested. The tender of Water and Industrial Engineering has not been considered further.

The secondary component of the tender was provision of equipment for the newly constructed backwash recovery tank. None of the tenderers proposals were

suitable for Councils needs, and this component of work has been deleted from this project at this stage.

A comparison of the two remaining tenderers with adjustments to allow for variations in the amount of work proposed is shown below;

	<b>Aquatec</b>	<b>Water Treatment Australia</b>
Primary Tender Cost	\$1,399,750	\$1,205,699
Increasing Launder Height	Included	+ \$186,021
Backwash Control	+ \$24,520	Included
Inlet Launder Ultrasonic	+ \$2,685	Included
Backwash Recovery	- \$115,111	Included as extra cost
Backwash Flow Meter	+ \$13,830	Included
<b>Comparative Tender Price</b>	<b>\$1,325,674</b>	<b>\$1,391,720</b>

After adjustments Aquatec Maxcon had the lowest comparative tender by \$66,045 or approximately 5% of the project cost. Both tenderers have nominated substantial local sub-contractor involvement for parts of the work. Water Treatment Australia has nominated the use of a Sunshine Coast building company and a local electrical company. Aquatec Maxcon has nominated the use of a local building company and a local electrical contractor.

Aquatec Maxcon comes with good references. They are a Queensland based company with over 35 years experience in water and wastewater treatment design and construction.

Water Treatment Australia is an experienced installer of water treatment plants and specialise in filtration systems in Australia, with over 500 installations. They have been designing filtration systems for over 40 years. They are based in Sydney.

The two tenders are very similar, with both tenders showing a strong knowledge of the work required. It is considered that both Aquatec and Water Treatment Australia would be capable of completing the project to Council requirements.

Corp Plan: 2.1, 4.3 & 4.6  
 Op Plan: 5.1, 5.2, 5.3, & 5.4  
 Budget: Council adopted a revised budget for the treatment plant upgrade of \$3,000,000 in October 2009. This allowed approximately \$1,176,000 plus G.S.T. for the work included in this contract (or \$1,293,00 with G.S.T.) The lowest priced comparative tender is generally in line with the budget.  
 Consultation: Tenderers, Water and Sewerage Division Process Engineer, Council Water Treatment Plant Operators

#### Risk Analysis:

A risk analysis has been carried out. Key considerations are detailed below:



- (a) The filter media is well overdue for replacement. There have been operational issues in the past 12 months as a result of the filters being inefficient under certain operating conditions. Underdrains on a number of filters may be broken, which results in ineffective backwashing. Replacement of the filter media, repairing underdrains, and installing an air scour system will increase the filters ability to cope with extreme water quality conditions, and maintain good final water quality.
- (b) Automation of backwashing removes a manual handling task. There have been at least two cases of possible injury over the last 6 years.
- (c) Completion of this work will assist in upgrading the plant to meet Gympie water demands for the next 25 years.
- (d) Risk associated with construction work.
- (e) Plant at reduced capacity during construction.
- (f) Work on an existing plant while operating.
- (g) Water quality issues.

These risks have been evaluated and where necessary, systems will be put in place to reduce the risk to acceptable levels.

**W41/02/10 Moved: Cr I.T. Petersen**

**Seconded: Cr G.L. Engeman**

**Recommend that Council accept the tender of Aquatec Maxcon for Contract 2009/2010-T6 – Design and Construct Filter Upgrade for Jones Hill Water Treatment Plant for a total price of \$1,325,684 inc GST.**

**Further that the Superintendent of Works be authorised to approve variations as required during the progress of the works.**

**Carried**

13/6	Demolition of Old Facilities
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Re: **W42/02/10** Demolition of Old Facilities  
 From: General Manager – Water & Sewerage – I Schiefelbein  
 File:  
 Date: 27 January 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

There are a number of structures in the Gympie Regional Council are which have been made redundant due to construction of new infrastructure or changes to system operations.

These include:

- (a) Old steel reservoir at Kilkivan – replaced by new concrete structure. Cannot be relocated.
- (b) Old concrete reservoir at Fraser Road – currently disused, with no plans to reuse. Has concerns with young adults entering inside of tank.
- (c) Imhof tank at Rainbow Beach – replaced by new plant.
- (d) Imhof tank at Cooloola Cove – replaced by new plant.
- (e) Old treatment plant at Tin Can Bay – replaced by new plant. Parts may be kept and modified to become part of trade waste collection facility.

It is planned to demolish these facilities and clean up the sites.

**W42/02/10 Moved: Cr G.L. Engeman**

**Seconded: Cr A.J. Perrett**

**Recommend that the Report be received.**

**Carried**

13/7

**Goomeri Water Supply – Drought Conditions**

Re: **W43/02/10** Goomeri Water Supply – Drought Conditions  
From: General Manager – Water & Sewerage – I Schiefelbein  
File:  
Date: 27 January 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

Dry conditions remain in Goomeri. Water storage levels continue to reduce. To assist in maintaining water reserves and provide water security a new bore and pipeline is being constructed in Barrett Road.

Should drought conditions continue, it may be necessary to re-implement higher levels of water restrictions. It is suggested that these restrictions be implemented at the end of March 2010 if there is no significant rainfall events.

In order to further conserve water it may be necessary to take the water storage off line. This would reduce evaporation and seepage losses. However as the treatment plant capacity is greater than the continuous bore water capacity, a raw water storage would be required. This can be achieved by converting one of the

storage tanks at the treatment plant to raw water storage and modifying the pipework accordingly.

**W43/02/10 Moved: Cr A.J. Perrett**

**Seconded: Cr R.J. Dyne**

**Recommend that the report be received.**

**Further that the pipework modification be commenced to allow one of the clear water storage tanks at the Goomeri Water Treatment Plant to be converted to a raw water storage tank.**

**Carried**

13/8	Phone Tower – Jones Hill
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Re: **W44/02/10** Phone Tower – Jones Hill  
 From: General Manager Water & Sewerage – I Schiefelbein  
 File:  
 Date: 27 January 2010

**Report: (General Manager Water & Sewerage – I Schiefelbein)**

Telstra through an agent (TCI) has proposed the construction of a phone tower on Jones Hill adjacent to the existing reservoirs. At a site meeting with Council officers, a suitable location was found on the Water Reserve.

There may be some operational advantages to Council for a system to be installed at this location (power supply/access).

Any agreement would best be developed along the lines of Council's existing agreement with a similar cost structure.

Planning and other site issues should be resolved by Telstra through its agent.

**W44/02/10 Moved: Cr J.A. Walker**

**Seconded: Cr R.A. Gâté**

**Recommend that TCI be advised that Council would enter into an Agreement for the use of the site selected subject to:**

- (a) development of a satisfactory agreement; and**
- (b) Telstra being responsible for resolving all ownership and planning issues.**

**Carried**

**SECTION 14: WATER & SEWERAGE DIVISION –  
GENERAL BUSINESS**

There being no further business, the meeting closed at 12.28pm.

CONFIRMED THIS TENTH DAY OF FEBRUARY 2010.

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*Cr L.J. Friske*  
Chairman