



Reference: AF11/866 SW

16 January 2014

MEMBERS

NOTICE is hereby given that the Operational Services Committee will meet in the following Meeting Room on the day, date and time as follows:

Operational Services Committee
(Conference Room - Level 1):

Tuesday, 21st January 2014 at 7:30 a.m.

An agenda for the meeting is enclosed herewith.

Mark McSHANE
CHIEF EXECUTIVE OFFICER

OPERATIONAL SERVICES COMMITTEE
Meeting to be held on Tuesday, 21st January 2014 at 7.30 a.m.

AGENDA

1. STRATEGIC MANAGEMENT - Internal - Operational Services Committee - Business Arising Table - Ref. AF11/1900
2. COMMITTEES - Internal - Operational Services Committee - re Projects to be undertaken by the Operational Services Department, Engineering Division, during month - Ref. AF11/866
3. COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 17th December 2013 - Ref. AF12/377
4. EQUIPMENT, PLANT AND STORES - Programme Management - Landfill Compactor - Urgent Maintenance Works - Ref. AF11/629
5. FINANCIAL MANAGEMENT - Committees - Mount Gambier Cemetery Trust (Section 41) Committee - Terms of Reference - Ref. AF11/1371
6. INFRASTRUCTURE - Construction - Request for Carparking - Letter from Village Medical Centre - Ref. AF11/2245
7. PROPERTY MANAGEMENT - Committees - Report of the Aquatic Centre Management Advisory Group meeting held at 7:00 a.m. Wednesday, 15th January 2013 - Ref. AF11/1370
8. TRAFFIC MANAGEMENT - Consultation - Penola Road Bicycle Lanes - Letter received from Department of Planning, Transport and Infrastructure (DPTI) - Ref. AF11/1853
9. TRAFFIC MANAGEMENT - Public Reaction - Elizabeth Street Traffic safety Investigation - Letter received from J Renko - Ref. AF11/1867
10. TRAFFIC MANAGEMENT - Regulating - Parking Off-Street - Lady Nelson Carpark (northern side) - Ref. AF11/1879
11. TRAFFIC MANAGEMENT - Regulating - Parking Off-Street - Railway Terrace Carpark - Rescission of Motorcycles Only parking Area - Ref. AF11/1879
12. GOVERNANCE - City of Mount Gambier Building Fire Safety Committee - Minutes of Meeting held on 8th January 2014 - Ref. AF13/420
13. GOVERNANCE - Council Development Assessment Panel - Minutes of Meeting held 19th December 2013 - Ref. AF12/392
14. OPERATIONAL SERVICES REPORT NO. 1/2014 - Strategic Management - Policy - Operational Services Policy Review - Ref. AF11/1950
15. OPERATIONAL SERVICES REPORT NO. 2/2014 - Infrastructure - Long Term Infrastructure and Asset Management Plan - Ref. AF11/1255, AF11/1253, AF11/1254, AF11/1491, AF11/629, AF13/7
16. TENDER - Crushing of Stone, Concrete and Brick at Caroline Landfill - Ref. AF13/475

OPERATIONAL SERVICES COMMITTEE

Meeting to be held in the Conference Room, Operational Services Area, Level One of Civic Centre,
10 Watson Terrace, Mount Gambier, on Tuesday, 21st January 2014 at 7.30 a.m.

AGENDA

PRESENT: Crs M White (Presiding Member), I Von Stanke, D Mutton and B Shearing

APOLOGIES: moved the apology received from be
accepted.
seconded

COUNCIL OFFICERS: Director - Operational Services, Daryl Sexton
Team Leader - Administration (Operational Services), Sally Wilson

COUNCIL MEMBERS
AS OBSERVERS:

WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF THE LAND WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE WITH THIS LAND.

MINUTES: moved the minutes of the previous meeting held on Tuesday, 10th December 2013 be taken as read and confirmed.
seconded

QUESTIONS: (a) With Notice - nil submitted.
(b) Without Notice - nil received.

1. **STRATEGIC MANAGEMENT - Internal - Operational Services Committee - Business Arising Table - Ref. AF11/1900**

Goal: Governance

Strategic Objective: (i) *Develop an improved means of communication and engagement between Council and the community (including vulnerable communities) in the building of community capacity*

Cr Von Stanke moved it be recommended that the Business Arising Schedule be recorded for information.

Date of Motion	Subject Matter	Action Required	Responsibility	Status	Comments
CORPORATE AND COMMUNITY SERVICES					
18/10/2011	Strategic Management Plan	Develop Operational Plans	Chief Executive Officer	In Progress	Meeting with Presiding Member 2nd April 2013 with Chief Executive Officer and Senior Staff to progress the two matters being: 1) Improved Corporate reporting and review; and 2) Strategic Plans reflecting roles of Elected Members and Staff

Operational Services Committee Agenda for 21st January 2014 Cont'd...

					<ul style="list-style-type: none"> • Desktop analysis to be conducted • Review of responsibility matrix to be completed • Comments reviewed by 27th November 2013 • Workshop commencing January 2014
17/7/2012	Council's Decision Making Structure	Review of Terms of Reference for Section 41's	Chief Executive Officer and Director - Operational Services	Completed	
20/11/2012	Establishment of City Development Framework		Chief Executive Officer	In Progress	<ul style="list-style-type: none"> • Stage 1 completed • Stage 2 authorised • Additional funding authorised • Workshop conducted with Professor John Martin on 3rd December 2013 • Working group now a sub-committee of Corporate and Community Services • Professor John Martin engaged by Council • Visits by John Martin 16th January 2014 and week beginning 3rd February 2014
09/07/2013	SELGA Review	Council prepare plans to undertake a review (of SELGA) by the end of the calendar year	Chief Executive Officer	In Progress	<ul style="list-style-type: none"> • Waiting for a date from SELGA to arrange an extended Workshop for Elected Members. Facilitator is organised. • SELGA President and Executive Officer informal meeting with Council • SELGA conducting a review of its strategic plans including engagement with constituent Councils (independent of Council's resolution on this matter)
20/08/2013	Umpherston Sinkhole	<ul style="list-style-type: none"> • Expressions of Interest Process • Council Report 	Governance Officer	In Progress	Review of leasing options for this and other Council facilities

Operational Services Committee Agenda for 21st January 2014 Cont'd...

17/09/2013	China Relationship	Further investigations/members workshop	Chief Executive Officer	In Progress	<ul style="list-style-type: none"> Initial workshop held Regional workshop scheduled on 5th December Members Informal workshop on 6th December
17/09/2013	Smoke Free areas	Implementation of	Operational Services, Governance Officer, Manager Community Services and Development	In Progress	Event surveys underway and results to be presented in 2014
17/09/2013	Tourism Budget	Members workshops to be scheduled	Chief Executive Officer	Completed	
15/10/2013	Policy Review	Review process confirmed	Governance Officer	In Progress	Review commenced Report to Corporate and Community Services 10th December 2013
19/11/2013	January Meetings	Advertise Dates	Director - Corporate Services	Completed	
19/11/2013	Eureka Flag	Display	Manager - Community Services and Development	Completed	
19/11/2013	Annual Report	Distribute	Manager - Community Services and Development	Completed	
19/11/2013	Lifelong Learning	New Appointment	Manager - Community Services and Development	Completed	
19/11/2013	Confidential Items Review	Members Workshop	Governance Officer Chief Executive Officer	Completed	
19/11/2013	Community Engagement and Social Inclusion Sub-Committee	Members Workshop	Manager - Community Services and Development Chief Executive Officer	Completed	
OPERATIONAL SERVICES					
16/04/2013	Park and Stride - community engagement	Matter left to lie on table pending further re-engagement with the community	Director - Operational Services	In Progress	Referred to Environmental Sustainability Sub-Committee for further action
17/09/2013	Playground Construction - Traditional Playgrounds vs. Natural Playgrounds	Prepare concept designs for a natural playground within the John Powell Drive Reserve, engage with the local community and schools regarding their ideas/ acceptance and contributions towards a natural playground	Engineering Manager	In Progress	Concept being prepared, consultation in process
17/09/2013	Regional Development Assessment Panels	Support the focus of the proposal and review the recommendations at a later date	Strategic Project Officer	Ongoing	Waiting for outcomes of investigation by SELGA

Operational Services Committee Agenda for 21st January 2014 Cont'd...

15/10/2013	Desktop Analysis of Strategic Plan	Relevant sections of Strategic Plan - Beyond 2013 and the Corporate Plan 2012 be provided to relevant Committees, Members and Staff (subject to reviewing the responsibility matrix)	Strategic Project Officer	In Progress	Review is progressing
19/11/2013	Disposal of surplus materials	Nominate all surplus/unwanted materials and arrange public auction	Director - Operational Services	In Progress	This will occur in early 2014, date yet to be confirmed
19/11/2013	Equip Mobility - request for permit area (disabled) - Canavan Road	Send letter to Equip Mobility, arrange installation of two (2) permit area (disabled) car parking bays	Team Leader - General Inspector	In Progress	signage has been ordered, invert works yet to commence
17/12/2013	Local Heritage Restoration Fund Program	Send letters to advise successful applicants	Senior Planner	Completed	Letters sent on 19/12/2013
17/12/2013	Mount Gambier Cemetery Trust	Adopt Terms of Reference and Memorandum of Understanding	Director - Operational Services	In Progress	Refer to item on agenda (addition to Terms of Reference)
17/12/2013	Street Tree Planting Program	Send letter to property owners/occupiers that requested a street tree not be planted, advise all other property owners street tree program will commence in 2014	Engineering Technical Officer	Completed	Letters to property owners/occupiers that requested a tree not be planted have been sent, all other letters to advise the program will commence in 2014 will be sent this week
17/12/2013	Department of Planning, Transport and Infrastructure - Community Consultation - Penola Road Bicycle Lanes	Send letter to DPTI	Director - Operational Services	Completed	Letter emailed on 20/12/2013, response has been received (refer to item on agenda)
17/12/2013	Liquor Licence - Molten Chocolate Cafe	Send letter to Applicant and Office of the Liquor and Gambling Commissioner	Senior Planner	Completed	Letter emailed on 19/12/2013
17/12/2013	Street tree maintenance and removal - Umpherston Street	Send letters (and copy of report) to adjoining owners/occupiers	Engineering Technical Officer	Completed	Letters sent on 19/12/2013
17/12/2013	Mount Gambier and District Tennis Association - sponsorship signage	Send letter to Mount Gambier and District Tennis Association	Planning Officer	Completed	Approval issued on 23/12/2013
17/12/2013	12 Canavan Road - fence and retaining walls	Prepare report on condition of the fence	Director - Operational Services	In Progress	Letter sent to Tonkin Consulting on 02/01/2014 to undertake assessment

seconded

2. **COMMITTEES - Internal - Operational Services Committee - re Projects to be undertaken by the Operational Services Department, Engineering Division, during month - Ref. AF11/866**

The Engineering Manager reported the following works are to be undertaken/are currently being undertaken by the Operational Services Department, Engineering Division, during the month:

Operational Services Committee Agenda for 21st January 2014 Cont'd...

<u>Commenced Tasks</u>	<u>% Completed</u>
• Streetscaping / paving city centre stage 4 (Bay Rd to Ferrers St)	90%
• Line marking program	ongoing
• Wireless Road East Construction (Aramanta Drive to 500m west of Aramanta)	50%
• Bishop Road (Penola Road to 300m east) kerb and channel widening and reshaping of road	10%
• Caroline Landfill	10%
• Former Hospital demolition	70%
• Rail lands site remediation	60%

Completed Tasks

- White Ave footpath construction
- Elizabeth St (Railway Terrace to Helen St) road construction
- Commercial St East (Pick Ave to Davison St) road construction

seconded

3. **COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 17th December 2013 - Ref. AF12/377**

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational governance

moved it be recommended:

(a) The minutes of the Environmental Sustainability Sub-Committee held on Tuesday, 17th December 2013 be received;

(b) the following recommendations (number 1 to 4) of the Environmental Sustainability Sub-Committee be adopted by Council:

1. Efficient Homes Project

- Council approve of the publishing of the Interim Report to the City of Mount Gambier website.

2. Salvage Yard Options (3 Eucalypt Drive)

- Council proceed to develop an Expression of Interest for the operation of a materials recovery facility (salvage yard) at Council's 3 Eucalypt Drive site, in accordance with the principles and criteria set out in this report. The draft report will be sent to Find Workable Solutions and Future Employment Opportunities for review before final release.

3. Park and Stride

- Relevant Council staff proceed to develop a community education program in liaison with relevant external stakeholders, to be delivered on an ongoing basis.

Operational Services Committee Agenda for 21st January 2014 Cont'd...

4. Reports for information

South East Biomass Group

Following on from the brief update provided to Members in November, the summary of the 18th November meeting of the group was attached to the Environmental Sustainability Sub-Committee agenda, compiled by Zero Waste staff.

Environmental Sustainability Program 2013 - Project Progress

The current table outlining projects for 2013 was attached to the Environmental Sustainability Sub-Committee agenda for Members information.

seconded

4. **EQUIPMENT, PLANT AND STORES - Programme Management - Landfill Compactor - Urgent Maintenance Works - Ref. AF11/629**

The Director - Operational Services reported:

- (a) The TANA Landfill compactor is in need of urgent works to replace its compacting teeth on the front and rear rollers. The works can be done by either cutting off the existing compactor teeth and welding new ones on or replacing the entire drum with teeth already fitted;
- (b) the first option is in the order of \$60,000 but will take 2-3 weeks to undertake repairs and Council will need to try and hire a replacement compactor (at a cost) for this period;
- (c) the second option will cost in the order of \$100,000 (it is anticipated a firm quotation will be available by the meeting) and whilst more expensive the downtime on the machine will be 1-2 days (therefore no need to hire a replacement machine);
- (d) the components required are unique and therefore the purchase cost cannot be subject to a tender process;
- (e) this report will recommend option 2 - replacement of the front and rear rollers with teeth attached and this will require an adjustment to Council's Budget;
- (f) as this is a major expenditure it can be classified as a capital spend and Council could defer the replacement of unit 77 - Toro mower (\$85,000 estimated change over cost) and unit 9 - utility (\$17,000 estimated change over cost) to fund the works. Obviously an adjustment will need to be made to the forward plant replacement program which will be done before the Budget is prepared for consideration.

moved it be recommended:

- (a) The report be received;
- (b) Council proceed to replace both the front and rear drums of the TANA Landfill compactor at a price of \$105,000;
- (c) Council adjusts its 2013/14 Budget by deleting the replacement of the following plant items from the Budget (refer account 7300.7400):

Operational Services Committee Agenda for 21st January 2014 Cont'd...

- Unit 77 (Toro GM mower)
- Unit 9 (utility)

seconded

5. FINANCIAL MANAGEMENT - Committees - Mount Gambier Cemetery Trust (Section 41) Committee - Terms of Reference - Ref. AF11/1371

Goal: Governance

Strategic Objective: (i) *Demonstrate innovative and responsible organisational governance*

The Presiding Member reported:

(a) Council, at its meeting held on Tuesday, 17th December 2013 resolved:

“(a) The report be received;

(b) Council adopts the revised Mount Gambier Cemetery Trust (Section 41 Committee) Terms of Reference and Memorandum of Understanding (as attached to the Operational Services Committee agenda);

(c) Council hereby confirms the following Committee Member appointments:

- *Rev. Brian Ashworth (as Presiding Member);*
- *Cr Byron Harfield (City of Mount Gambier);*
- *Cr Ian Von Stanke (City of Mount Gambier);*
- *Cr Brian Collins (District Council of Grant); and*
- *Mr Anthony Bolton.*

(d) Council not require non-Elected Members of the Committee to complete Register of Interest Declarations (as per Section 72 of the Local Government Act).”

(b) An additional Clause was omitted from the Terms of Reference document attached to the Operational Services Committee agenda of 10th December 2013, as follows:

17.1.2 The Trust’s annual budget shall be forwarded to Council for approval.

(c) This report will recommend an amendment to Section 17.1 to include the additional clause.

moved it be recommended:

(a) The report be received;

(b) Council amend Section 17.1 to read as follows:

17.1 Accounting

17.1.1 The Trust shall ensure that adequate and proper accounting records are maintained in respect of the Trust.

17.1.2 The Trust's annual budget shall be forward to Council for approval.

Operational Services Committee Agenda for 21st January 2014 Cont'd...

- 17.1.3 A financial statement shall be prepared by the Trust as soon as is practicable after the conclusion of any financial year and which shall be audited on an annual basis by the Auditor for the time being of the Council.
- 17.1.4 The audited accounts must be submitted to the Council by the day determined by the Council for inclusion as part of the Council's financial statements and Annual Report.
- 17.1.5 A copy of the said financial statements shall be forwarded to the Council and the District Council.
- 17.1.6 All moneys received by the Trust shall be paid to the credit of the Trust with a bank or financial institution at Mount Gambier.
- 17.1.7 No money shall be withdrawn from any such bank or financial institution except by cheque signed by at least two of the following: Chief Executive Officer, a Trust Member, Trust Secretary.
- 17.1.8 The Trust may pay to any Member or the Secretary any travelling or other expenses necessarily incurred by the Member or the Secretary on the business of the Trust.

seconded

6. INFRASTRUCTURE - Construction - Request for Carparking - Letter from Village Medical Centre - Ref. AF11/2245

The Director - Operational Services reported:

- (a) Council, at its meeting held on Tuesday, 19th November 2013 resolved:
 - “(a) The report be received;*
 - (b) Council refer a copy of the carpark layout and estimate to the Village Medical Centre for their comment and in particular for an indication of their financial contribution to the project;*
 - (c) Council further consider the request following receipt of advice from the Village Medical Centre addressing part (b) of this resolution.”*
- (b) the Village Medical Centre have now responded to Council's resolution (correspondence attached) with an offer to meet 10% of the costs (in the order of \$8,200 based on initial estimate);
- (c) there is a parking issue at this location that requires attention and the practice has no land available to expand their own carpark. The business is now well established, it appears to be very well utilised suggesting that it will remain for some time to come.

moved it be recommended:

- (a) The report be received;

Operational Services Committee Agenda for 21st January 2014 Cont'd...

- (b) Council refer an account for \$75,000 to the 2014/15 Budget process for consideration of a carpark on the Council land bounded by Penola Road, Buronga Avenue and Kywong Court.

seconded

7. PROPERTY MANAGEMENT - Committees - Report of the Aquatic Centre Management Advisory Group meeting held at 7:00 a.m. Wednesday, 15th January 2013 - Ref. AF11/1370

Goal: Building Communities

Strategic Objective: (i) Encourage the development of community facilities and infrastructure, community events, and active and safe community spaces through direct support, seeking funding, facilitation etc

The Director - Operational Services reported:

- (a) The Notes of the Aquatic Centre Management Advisory Group meeting held on Wednesday, 15th January 2014 are attached to the agenda.

moved it be recommended:

- (a) The report be received;
- (b) Council refer an amount of \$12,000 to the 2014/15 Budget for consideration of the following projects:
 - \$7,000 outdoor change room facility
 - \$5,000 replace padding to columns
- (c) Mr Peter Collins be congratulated on the score achieved for the external workplace audit at the Aquatic Centre.

seconded

8. TRAFFIC MANAGEMENT - Consultation - Penola Road Bicycle Lanes - Letter received from Department of Planning, Transport and Infrastructure (DPTI) - Ref. AF11/1853

The Director - Operational Services reported:

- (a) Council, at its meeting of 17th December 2013 resolved:
 - “(a) The report be received;*
 - (b) Council write to the Department of Planning, Transport and Infrastructure (DPTI) expressing its disappointment that they did not re-consult with Council after their public consultation, as Council agreed to do;*
 - (c) Council request the Dept of Planning, Transport and Infrastructure to hold a community information session in Mount Gambier to inform the local community of the outcomes of the public consultation conducted in relation to the Penola Road /Bay Road traffic management scheme and to advise on the progress moving forward as a result of the Department’s consideration of community*

Operational Services Committee Agenda for 21st January 2014 Cont'd...

comments. The information session to also provide an opportunity for questions and answers from the community."

- (b) the Department has now responded (refer correspondence attached to the agenda) and their response and offer of a meeting for the exchange of information and views is not what was envisaged by Council in passing its resolution on 17th December 2013. A formal Council meeting is not the appropriate forum for community discussions on this topic (and noting the Chamber is unlikely to accommodate the number of people likely to attend). Furthermore, Council "holding" the meeting suggests that Council is taking ownership of this issue which is simply incorrect. The road is under the management of the Department of Planning, Transport and Infrastructure (DPTI), the community consultation was conducted by DPTI and the outcomes and implementation of changes are the responsibility of DPTI;
- (c) Council has been constructing bicycle lanes in the City for many years and now has a comprehensive (although still developing) network;
- (d) DPTI's discussion on the matter of bike lanes appear to reflect a strong national and global move to encourage safe and active transport, a philosophy this Council has also embraced (evidenced by Council's adopted bike plan). What has not been done by DPTI is then presenting their case to the community in any meaningful way that evidences all the issues including the outcomes of community consultation and how this has affected their decision making. Council's understanding is that DPTI have extremely interesting data on road trauma, road accidents, road speed and the inter-relationships of all these aspects, yet this information is not widely known in regional areas. The forum proposed in the Council resolution of 17th December 2013 may have provided DPTI a valuable opportunity to actively "tell their story" and inform the community;
- (e) Mr Whelan's letter states very clearly that if his offer to attend a Council meeting is not accepted then this matter is closed.

moved it be recommended:

- (a) The report be received;
- (b) Council write to Mr Whelan, Regional Manager, the Chief Executive Officer of the Department of Planning, Transport and Infrastructure, Minister Koutsantonis and Local Member for Mount Gambier, Mr Don Pegler expressing its disappointment of the failure for DPTI not to address the Mount Gambier community in an open forum on the issue of Penola Road bicycle lanes and request that they reconsider their position as a matter of urgency;
- (c) Council further advise the Department of Planning, Transport and Infrastructure that conducting such an open forum as envisaged by Council via a formal Council meeting process is not considered appropriate for this particular matter that has caused high levels of concern within the community;
- (d) Council request no action be taken by the Department of Planning, Transport and Infrastructure on the matter of bike lanes on Penola Road until Council and the community have been provided the above opportunity and understand the Departments decision making on this matter.

seconded

Operational Services Committee Agenda for 21st January 2014 Cont'd...

9. TRAFFIC MANAGEMENT - Public Reaction - Elizabeth Street Traffic safety Investigation - Letter received from J Renko - Ref. AF11/1867

The Director - Operational Services reported:

- (a) Council has recently received a formal complaint from J Renko raising his concerns about road safety issues on Elizabeth Street, from Wyatt Street to Jubilee Highway West (correspondence is attached to the agenda);
- (b) as a result of Mr Renko's concerns Council completed a Traffic Safety Investigation Report in December 2013 (copy is attached to the agenda).

moved it be recommended:

- (a) The report be received;
- (b) as a result of there being no major benefits in altering the traffic flow from one way to two way for the section of Elizabeth Street (Wyatt Street to Jubilee Highway) and lack of data to support this suggestion, it is recommended that Council take no further action with respect to this matter at this point in time;
- (c) Mr Renko be provided with a copy of the Traffic Safety Investigation Report (December 2013) and be further advised of Council's resolution in relation tot he matter.

seconded

10. TRAFFIC MANAGEMENT - Regulating - Parking Off-Street - Lady Nelson Carpark (northern side) - Ref. AF11/1879

The Team Leader - General Inspector reported:

- (a) Due to the construction of the new bus terminal in the Lady Nelson Carpark (northern side) it is necessary to implement a bus zone only parking area at the terminal for regulatory purposes;
- (b) the location requested for the bus zone parking area is shown on the attached aerial map.

moved it be recommended:

- (a) The report be received;
- (b) the Traffic Impact Statement attached to the agenda be endorsed by Council;
- (c) the City of Mount Gambier, pursuant to Ministerial delegation resolves the following:

Prohibited Area
2.1.084

Bus Zone

LADY NELSON CARPARK - northern side comprising of a bus zone to apply at all times

to be effective upon the installation of appropriate signage

seconded

Operational Services Committee Agenda for 21st January 2014 Cont'd...

11. TRAFFIC MANAGEMENT - Regulating - Parking Off-Street - Railway Terrace Carpark - Rescission of Motorcycles Only parking Area - Ref. AF11/1879

The Team Leader - General Inspector reported:

- (a) Council is requested to consider rescinding the motorcycles only parking area in the Railway Terrace Carpark (eastern side);
- (b) following constant monitoring over a period of time it is believed that the motorcycles only parking area is being under utilised and that the area be better served for all day parking;
- (b) the location of the motorcycles only parking area requested to be rescinded is shown on the attached aerial map.

moved it be recommended:

- (a) The report be received;
- (b) Council rescinds Resolution No. 5.9.91 which came into effect on 16th February 2010, as follows:

*"Prohibited Area
5.2.91*

Motorcycles Only

RAILWAY TERRACE - GRAY STREET CARPARK - east end of carpark adjacent to the old Railway Station to apply at all times.

to be effective upon the installation of appropriate signage"

seconded

12. GOVERNANCE - City of Mount Gambier Building Fire Safety Committee - Minutes of Meeting held on 8th January 2014 - Ref. AF13/420

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational governance

moved it be recommended:

- (a) Minutes of the City of Mount Gambier Building Fire Safety Committee meeting held on Wednesday, 8th January 2014 be received;
- (b) The decisions made by the City of Mount Gambier Building Fire Safety Committee be noted.

seconded

Operational Services Committee Agenda for 21st January 2014 Cont'd...

13. GOVERNANCE - Council Development Assessment Panel - Minutes of Meeting held 19th December 2013 - Ref. AF12/392

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational governance

moved it be recommended:

- (a) Minutes of the Council Development Assessment Panel meeting held on Thursday, 19th December 2013 be received;
- (b) the decisions made by the Council Development Assessment Panel be noted.

seconded

14. OPERATIONAL SERVICES REPORT NO. 1/2014 - Strategic Management - Policy - Operational Services Policy Review - Ref. AF11/1950

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsive organisational governance

moved it be recommended:

- (a) Operational Services Report No. 1/2014 be received;
- (b) Councillors provide any feedback on the proposed recommendations to the Chief Executive Officer/Governance Officer by Friday, 21st February 2014 for incorporation into an updated report and tables;
- (c) a further report be presented to the March 2014 Operational Services Committee meeting for consideration of updated policy review recommendations.

seconded

15. OPERATIONAL SERVICES REPORT NO. 2/2014 - Infrastructure - Long Term Infrastructure and Asset Management Plan - Ref. AF11/1255, AF11/1253, AF11/1254, AF11/1491, AF11/629, AF13/7

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through implementing Long Term Asset Management Plans and Infrastructure Plans

moved it be recommended:

- (a) Operational Services Report No. 2/2014 be received;
- (b) all projects listed in Appendix 1 to Appendix 6 inclusive for 2014/15 be referred to the 2014/15 Draft Budget for further consideration.

seconded

Operational Services Committee Agenda for 21st January 2014 Cont'd...

16. TENDER - Crushing of Stone, Concrete and Brick at Caroline Landfill - Ref. AF13/475

The Director - Operational Services reported:

- (a) Council has an allocation of \$200,000 in the current budget to crush legacy waste at the Caroline Landfill (this waste being substantially concrete, stone and brick from demolition sites);
- (b) tenders have been invited and received for this project and they are summarised in the following table. For the sake of comparison all rates have been converted to dollars per cubic metre (\$/m³) and where a tenderer has submitted a price in dollars per tonne, a conversion function of 1.5 cubic metres/tonne has been applied.

Tenderer	Rate / Cubic Metre (\$1m³)	Notes
Teagle Contracting Pty Ltd	0-10,000m ³ \$14.65 >10,000m ³ \$14.45	
Lucas Total Contracting Solutions	All quantities \$9.02	Mobilisation \$7,850 (+GST) Demobilisation \$7,850 (+GST) \$15,700 (+GST) Price tendered was on a \$1/tonne rate, converted at 1.5m ³ /tonne Other options given for "finer" material
Mibus Bros	0-10,000m ³ \$9.32 >10,000m ³ \$9.21 >20,000m ³ \$9.10	
Adelaide Resource Recovery (ARR)	0-10,000m ³ \$12.00 >10,000m ³ \$11.00 >20,000m ³ \$10.66	
Rock and Crete Crushing Services	0-10,000m ³ \$14.50 >10,000m ³ \$13.50 >20,000m ³ \$12.50	Completion date by 31/05/2014

Discussion

All tenderers are conforming and can be considered. All tenderers have substantial experience and the skills required to successfully fulfil the requirements of the tender specification.

The two lowest tenderers are Mibus Bros and Lucas Total Contracting Solutions. Lucas Total Contracting Solutions have a mobilisation/demobilisation cost of \$15,700 and also have tendered on a weight basis, hence depending on the final density of the crushed material there may be "plus or minus" on the converted rate. For example, if final density is 1.4tonne/m³ the tender price becomes \$8.41/m³, however if final density is 1.7tonne/m³ the tender price becomes \$10.21/m³.

It is recommended that Council accept the tender of Mibus Bros from Portland at the rates indicated in the above table.

moved it be recommended:

- (a) The report be received;

Operational Services Committee Agenda for 21st January 2014 Cont'd...

- (b) Council accept the tender of Mibus Bros to crush concrete, stone and brick at the Caroline Landfill in accordance with tender specification AF13/475 at the following rates:

0-10,000m ³	\$9.32/m ³
>10,000m ³	\$9.21/m ³
>20,000m ³	\$9.10/m ³

- (c) Council appoint the Director - Operational Services, Mr Daryl Sexton to be the Superintendant of the contract and authorise the Mayor and Chief Executive Officer to execute the contract documents.

seconded

MOTIONS WITHOUT NOTICE -

The meeting closed at _____ a.m.

AF11/866

SW

ENVIRONMENTAL SUSTAINABILITY SUB-COMMITTEE

Meeting held in the Conference Room, Operational Services Area, Level One of Civic Centre,
10 Watson Terrace, Mount Gambier, on Tuesday 17th December 2013 at 7:30 a.m.

MINUTES

PRESENT: Crs D Mutton, A Smith and B Shearing

LEAVE OF ABSENCE: Cr B Harfield

APOLOGIES: Nil

ACTING PRESIDING
MEMBER:

The Environmental Sustainability Officer invited nominations for the position of Acting Presiding Member for this meeting.

Cr Mutton nominated Cr Smith as Acting Presiding Member.

There being no further nominations Cr Smith was nominated Acting Presiding Member for this meeting.

COUNCIL OFFICERS: Mark McShane, Chief Executive Officer
Daryl Sexton, Director - Operational Services
Aaron Izzard, Environmental Sustainability Officer
Tracy Tzioutziouklaris, Strategic Project Officer
Team Leader - Administration (Operational Services), Sally Wilson

COUNCIL MEMBERS
AS OBSERVERS:

Crs M White and I Von Stanke

WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF THE LAND WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE WITH THIS LAND.

MINUTES: Cr Shearing moved that the minutes of the previous meeting held on Tuesday, 1st October 2013 be taken as read and confirmed.

Cr Mutton seconded

Carried

QUESTIONS: (a) With Notice - nil submitted.
(b) Without Notice - nil received.

1. ENVIRONMENTAL MANAGEMENT - Programme Management - Efficient Homes Project - Ref. AF11/407

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable organisation

The Presiding Member reported:

- (a) The aims of this project are to assist the community in knowing cost effective and efficient methods of heating and cooling their home, and also assist people who are thinking of building a new house or renovating in knowing how they can design their house to be comfortable, efficient and cheap to heat and cool;

Environmental Sustainability Sub-Committee Minutes of 17th December 2013 Cont'd...

- (b) this project involves installing temperature loggers in houses constructed of a variety of materials - limestone, brick veneer, timber, and mixed materials - and leaving them in situ for 12 months;
- (c) all loggers were removed from the houses at the end of October 2013 so the data could be downloaded and the batteries replaced if necessary (an Interim Report has been prepared and was attached to the Environmental Sustainability Sub-Committee agenda).

Cr Mutton moved it be recommended:

- (a) **The report be received;**
- (b) **Council approve of the publishing of the Interim Report to the City of Mount Gambier website.**

Cr Shearing seconded

Carried

2. PROPERTY MANAGEMENT - 3 Eucalypt Drive - Salvage Yard Options - Ref. AF11/1423

Goal: Environment

Strategic Objective: (i) Systematically build Council as an environmentally sustainable organisation

Goal: Building Communities

Strategic Objective: (i) Strive for an increase in services and facilities to ensure the community has equitable access and that the identified needs of the community are met.

The Presiding Member reported:

- (a) A representative of Finding Workable Solutions (FWS) visited Mount Gambier on the 7th November 2013. A report was subsequently prepared that contained recommendations from FWS regarding the establishment of a salvage yard operation in Mount Gambier. This follows on from the visit and report of a representative of Future Employment Opportunities (FEO) for the same purpose;
- (b) both organisations were of the opinion that a salvage yard could be successfully established in Mount Gambier, and made several recommendations:
 - Utilise Council's 3 Eucalypt Drive site for the purpose of a salvage yard, as it already has significant infrastructure designed for this purpose, and is located adjacent to the Waste Transfer Centre (WTC), which would be a major source of items.
 - Non-commercial traffic to the WTC must be made to go through the salvage yard first and have their load checked for any items of commercial value. This would require alterations to traffic management at the end of Eucalypt Drive.
 - The site manager must have significant experience in operating a successful salvage yard.
 - The organisation must operate salvage yard(s) as a core business.
 - The operation should value add as much as possible.
 - Start off small and increase the scale of operations over time.
- (c) as a result of this advice Council staff have prepared a document entitled "Salvage Yard - Criteria for Success". The document was attached to the Environmental Sustainability Sub-Committee agenda, along with the report from FEO. The report from FWS was not available to be tabled at the meeting.

Environmental Sustainability Sub-Committee Minutes of 17th December 2013 Cont'd...

Cr Shearing moved it be recommended:

- (a) The report be received;
- (b) Council proceed to develop an Expression of Interest for the operation of a materials recovery facility (salvage yard) at Council's 3 Eucalypt Drive site, in accordance with the principles and criteria set out in this report. The draft report will be sent to Find Workable Solutions and Future Employment Opportunities for review before final release.

Cr Smith seconded

Carried

3. PROPERTY MANAGEMENT - City Centre Urban Redevelopment Project - Park and Stride Mount Gambier - Community Engagement - Ref. AF11/1567

- Goal: Securing Economic Prosperity*
- Strategic Objective: (i) Support the development of our local economy, our unique local experiences and our capacity to grow visitation to our City.*
- Goal: Community Well-Being*
- Strategic Objective: (i) Advocate for support programs which increase the level of community engagement in healthy lifestyle activities and which encourage our community to make quality health decisions*

The Presiding Member reported:

- (a) The review of the Community Engagement and Social Inclusion Sub-Committee resulted in the following resolution being endorsed at Council's meeting on Tuesday, 19th November 2013:

"The Community Engagement and Social Inclusion Sub Committee recommendation for Park and Stride is for a community education program to be developed and delivered on an ongoing basis in collaboration with Manager Community Services and Development and Team."

Cr Shearing moved it be recommended:

- (a) The report be received;
- (b) relevant Council staff proceed to develop a community education program in liaison with relevant external stakeholders, to be delivered on an ongoing basis.

Cr Smith seconded

Carried

4. ENVIRONMENTAL MANAGEMENT - Environmental Sustainability Sub-Committee - Reports for information - Ref. AF12/377

- Goal: Environment*
- Strategic Objective: (i) Systematically build Council as an environmentally sustainable organisation*

The Presiding Member reported the following for information:

- (a) South East Biomass Group

Following on from the brief update provided to Members in November, the summary of the 18th November meeting of the group was attached to the Environmental Sustainability Sub-Committee agenda, compiled by Zero Waste staff.

Environmental Sustainability Sub-Committee Minutes of 17th December 2013 Cont'd...

(b) Environmental Sustainability Program 2013 - Project Progress

The current table outlining projects for 2013 was attached to the Environmental Sustainability Sub-Committee agenda for Members information.

Cr Shearing moved it be recommended:

(a) **The report be received;**

(b) **items (a) to (b) as above be received and noted for information.**

Cr Mutton seconded

Carried

MOTIONS WITHOUT NOTICE - Nil

CONFIRMED THIS

DAY OF

2013.

.....
PRESIDING MEMBER

The meeting closed at 7:58 a.m.

17 December 2013
AF12/377
SW

Village Medical Centre
Cnr Penola Rd And Buronga Ave, P.O.Box 9790
MOUNT GAMBIER SA
Phone: 08 8723 3286
Fax: 08 8723 3870
www.villagemedical.com.au

4/12/2013

Daryl Sexton
Director - Operational Services
City of Mount Gambier

Dear Daryl,

Re: Proposed Carpark - Village Medical Centre

Thank you kindly for your letter dated 20 November 2013 regarding a proposed carpark close to Village Medical Centre to assist us and our patients with car parking.

We can financially contribute by 10 percent of the total cost of the project to assist our patients with car parking.

We hope that this contribution helps and we will look forward for your response.

Kind Regards,



Dr Michael Nashed BMBS, FRACGP

23

**AQUATIC CENTRE MANAGEMENT ADVISORY GROUP MEETING HELD ON WEDNESDAY
15TH JANUARY 2014, 7.00 A.M. AT THE COMMODORE MOTEL, MOUNT GAMBIER**

PRESENT: Mr Peter Collins (Innovative Leisure Management)
Cr Merv White (City of Mount Gambier)
Mr Daryl Sexton, Director - Operational Services (City of Mount Gambier)

ITEMS DISCUSSED:

1. Attendances

- November 2013 - Lap Swimming, Education Department and In-house lessons higher than 2012
- Casual visits down on 2012
- December 2013 - all attendances about average

2. Financials

- Membership sales occurred early in October 2013 (due to bout of hot weather) so income is ahead of Budget.
- Budget expenditure is in line with predictions to the present time.

3. Summer Splash Program (formerly VACSwim)

- This program generated \$13,855 income, with expenses to date of \$10,361.00 (still a royalty payment to Royal Life Saving Society to be made).
- Mr Collins indicated that this was a good result for the first year that this program has been run. It was well received by the community.

4. Outside Change Room

- Capital cost will be referred to upcoming Budget for consideration (estimated spend of approximately \$7,000). Proposed to be constructed with the assistance of the Independent Learning Centre.

5. Worksite Audit

- A Worksite Audit has recently been completed by Mr Malcolm Dispain, the overall score was 96% which is an excellent achievement (and consistent with results over many years).

6. Padding to Poles

- The current padding is nearing the end of its useful life, approximately \$500 to replace - to be referred to the next Council Budget for consideration.

7. School Enrolments

- Term 1 enrolments are at high levels.

8. Boiler

- Still some teething problems with the new system to be worked through. Extreme heat conditions are being encountered for the first time and the operating procedures for these conditions now need to be refined.

- Mr Collins indicated that the wood chip bunker capacity will be an issue for the new system in the cooler periods (i.e. early in the season). The new boiler uses more wood chip than the pervious system in cooler weather (and less in the warmer weather).

Meeting Closed 8:25 a.m.

AF11/1370
SW

From: DPTI:Eastern Ministerials [DPTI.EasternMinisterials@sa.gov.au]
Sent: Fri, 10 January 2014 4:08 PM
To: City Emails
Cc: Daryl Sexton
Subject: Penola Road, Mount Gambier - Traffic Management Scheme
Attachments: Email Letter - Penola Road Traffic ~ Department of Planning, Transport and Infrastructure.pdf; ATT00001.htm

Importance: High

Mr Mark McShane
Chief Executive Officer
City of Mount Gambier

Attention: Mr Daryl Sexton, Director – Operational Services

Dear Mark,

I refer to a letter from Mr Sexton dated 20 December 2013, requesting the department hold a community information session to inform the local community of the outcomes of the public consultation conducted in relation to the proposed Penola Road Traffic Management Scheme.

In this instance, it is considered that it would be more appropriate for me to attend the next council meeting or a special council meeting to discuss the project. As generally council meetings are an open forum, this would provide an opportunity for interested members of the community to attend and any questions asked through their elected members or Mayor Steve Perryman.

Please contact Mr Jeff Overall, Limestone Coast Unit Manager advising the date and time of the council meeting you would like me to attend.

Should council not accept this offer, I will consider that a meeting to discuss this project further is not required.

Yours sincerely,

Jon Whelan

Regional Manager, Eastern

Department of Planning, Transport and Infrastructure through Transport Services Division (TSD)



Ph: (08) 8532 8128



Fax: (08) 8532 8123



Mob: 0408 857 495



Email: jon.whelan@sa.gov.au

W: www.transport.sa.gov.au

address: 121-129 Thomas Street, Murray Bridge SA 5253

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From: Renko, Joe (Health) [Joe.Renko@health.sa.gov.au]
Sent: Fri, 22 November 2013 10:00 AM
To: City Emails
Subject: Elizabeth Street Hazard

To whom it may concern,

I have lived on Elizabeth Street for over four years now and one thing I have noticed is the road traffic has increased dramatically in the past year. Since living on this street I have witnessed three vehicle accidents due to the speed of the vehicle, the blind spot on top of the hill and most importantly the narrowness of the street (from Wyatt St to the Jubilee Hwy).

Whilst living on this street I have spoken to a number of residents who also had raised concerns of increasing traffic and near misses due to visibility and the narrow street.

Currently, the street has a dedicated no parking line on the West Side of Elizabeth Street. I believe that this is not a resolution for the current traffic nowadays.

Can this road please be reviewed. The segment of concern is from the Highway to Wyatt Street. I truly believe that this segment should be a one way street and thus reduce any near misses. Please feel free to contact me for further discussion.

Thank you for your time,

Joe Renko

Paramedic

Mount Gambier CD Team

SA Ambulance Service

Government of South Australia

Mobile: 0421 709 229

Tel: (08) 8723 0361



Reference: AF11/1867 DM:SW
Enquiries to: Daryl Morgan

29 November 2013

Joe Renko
Paramedic
Mount Gambier CD Team
SA Ambulance Service

E-mail: Joe.Renko@health.sa.gov.au

Dear Joe

RE: **CONCERNS - ELIZABETH STREET**

Council acknowledges receipt of your recent email in which you raise concerns about increasing traffic in Elizabeth Street.

Please be advised that Council staff will undertake an investigation into this matter prior to recommending any course of action to Council.

Council will advise you of the outcomes of this investigation upon completion of the report, however please note that if this matter is likely to be considered by Council it may not occur until the New Year.

In the meantime, if you have any further enquiries please do not hesitate to contact the undersigned.

Yours faithfully

Daryl MORGAN
ENGINEERING MANAGER

From: Sally Wilson
Sent: Tue, 3 December 2013 11:34 AM
To: 'Renko, Joe (Health)'
Subject: RE: Concerns - Elizabeth Street

Hello Joe,

Thank you for your response. I will forward this information to Daryl Morgan for his information also.

Kind regards,
Sally Wilson | Team Leader - Administration (Operational Services)
City of Mount Gambier
Civic Centre, 10 Watson Terrace, Mount Gambier

D 08 8721 2520 | **T** 08 8721 2555

PO Box 56, Mount Gambier, SA 5290
www.mountgambier.sa.gov.au

From: Renko, Joe (Health) [<mailto:Joe.Renko@health.sa.gov.au>]
Sent: Mon, 2 December 2013 12:09 PM
To: Sally Wilson
Subject: RE: Concerns - Elizabeth Street

Hello Sally,

Thank you for your swift response and action. I look forward to hearing about the outcome. However, not only is my concern on the increasing volume of the traffic, but also the speed by which the vehicles are travelling and the blind spot at the point of the hill.

Once again thank you

Joe Renko
Paramedic
Mount Gambier Station

SA Ambulance Service
Government of South Australia

Tel: (08) 8723 0361
Fax: (08) 8723 9260
Mobile: 0421 709 229
Email: joe.renko@health.sa.gov.au

Website: www.saambulance.com.au

'To save lives, reduce suffering, and enhance quality of life, through the provision of accessible and responsive

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Please consider the environment before printing this e-mail.

From: Sally Wilson [<mailto:SWilson@mountgambier.sa.gov.au>]

Sent: Friday, 29 November 2013 11:11 AM

To: Renko, Joe (Health)

Subject: RE: Concerns - Elizabeth Street

Hello Joe,

Please find attached correspondence from Daryl Morgan, Engineering Manager.

Kind regards,

Sally Wilson | Team Leader - Administration (Operational Services)

City of Mount Gambier

Civic Centre, 10 Watson Terrace, Mount Gambier

D 08 8721 2520 | **T** 08 8721 2555

PO Box 56, Mount Gambier, SA 5290

www.mountgambier.sa.gov.au

ELIZABETH ST (WYATT ST TO JUBILEE HWY) TRAFFIC SAFETY INVESTIGATION REPORT

DECEMBER 2013

1. INTRODUCTION

This report is an investigation into the current road safety issues experienced on the section of Elizabeth Street (Wyatt Street to Jubilee Highway West) as a result of a formal resident complaint (Ref. AR13/35018) regarding the narrowness of the roadway and the potential for there to be a serious accident as a result. The complainant (a local resident who has lived on this street for a number of years) is calling for Council to change the current two way flow to one way flow in order to avoid potential future accidents.

This report analyses the existing road layout and compares this against acceptable road standards for urban roads and also compares current traffic volumes and accident statistics that may have an effect on road safety.

The purpose of the investigation is to determine the following:

- Compare current road geometry against accepted design standards.
- Compare current road geometry against existing road network in Mount Gambier.
- Undertake traffic data collection and analyse the results and compare against acceptable volumes, speeds and vehicle classes, for similar class roads.
- Collate accident data and look for trends that may be related to a road defect such as poor sight distance or limited road width.
- Interpret investigation results and recommend a course of action to improve road safety (if deemed necessary)

2. LOCATION & ROAD DESCRIPTION

Elizabeth Street runs north – south and connects Jubilee Highway at its northern end and Commercial Street at the southern end. This section of Elizabeth Street is located north west of the City Centre and provides a direct link to the main shopping centre of Mount Gambier as well as providing direct access to residential dwellings. This section of road is classed as residential and although it provides direct access to Commercial Street, it's primary function is as a residential access road with a secondary function of distributing traffic from some of the commercial areas north of the main shopping hub.

Elizabeth Street runs parallel to Wehl Street North (collector road) which is located one block to the west and is the primary collector road that provides the majority of traffic distribution from the main highway into and out of the CBD.

Elizabeth Street (Wyatt St to Jubilee Hwy) is a narrow two way road that allows on-street parking with the exclusion of a section on the west side approximately 130m in length where a "No Stopping" zone has been created. This occurs at the crest in the road where the least amount of sight distance is available. The "No Stopping" Parking restrictions are reinforced through reasonably well maintained signage and line marking.

Onsite observations have confirmed that on street parking in this section of Elizabeth St does not occur regularly and this could be attributed to a number of factors, namely;

- Most residential dwellings have sufficient off street parking.
- The narrowness of the roadway causes motorists to use alternative parking locations due to safety concerns over vehicle damage from passing vehicles.
- This section of road is located a significant distance from the commercial precinct such that customers and businesses use closer locations to park
- There are no major parking generators in this immediate location.

Note: Over a one week period of “snapshot observations” conducted at various times between 7.30am and 5pm, only one vehicle was observed parked on street. As can be seen in the photos, there are stobie poles on both sides of the roadway located behind the kerb but close to the roadway. It is anticipated that drivers may drive further from the road kerb due to the closeness of these poles.



Figure 1 Intersection of Wyatt St & Elizabeth St - looking north



Figure 2 Elizabeth St south of crest looking south towards Wyatt St



Figure 3 Elizabeth St south of crest looking north



Figure 4 Elizabeth St north of crest looking south



Figure 5 Elizabeth St north of crest looking north towards Jubilee Hwy West

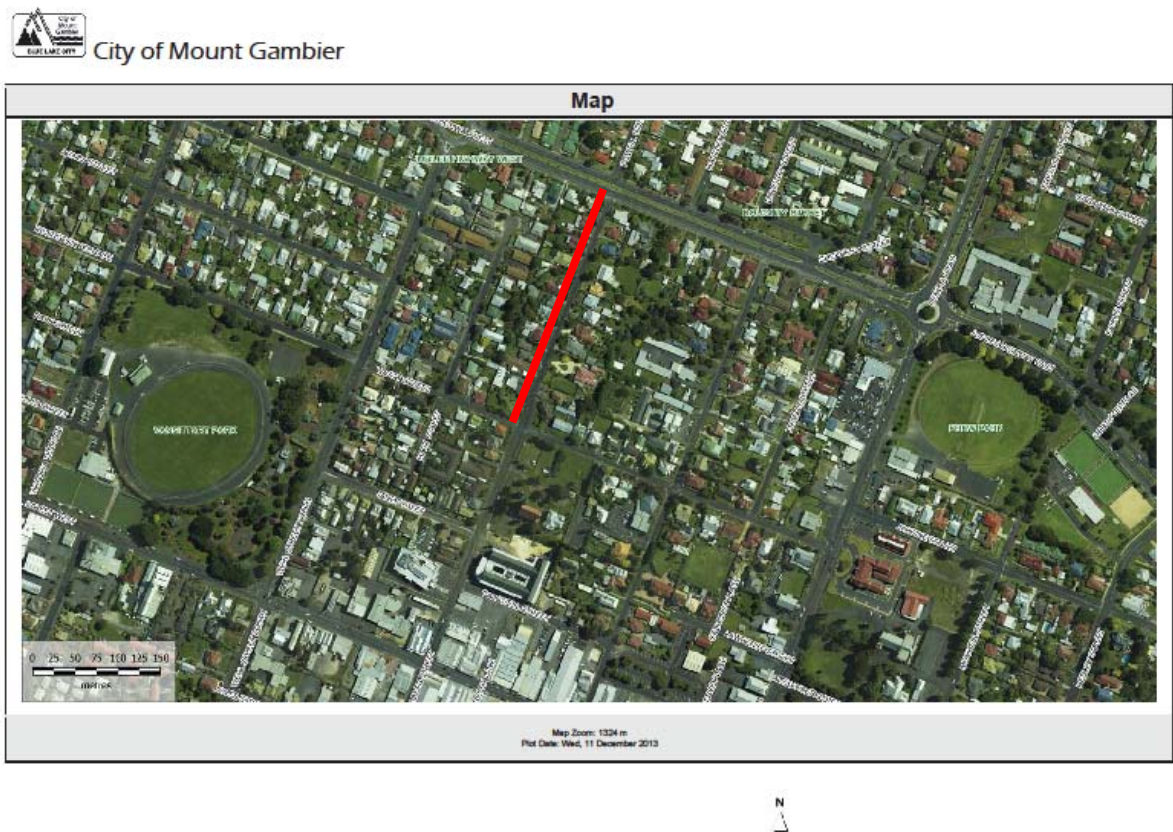


Figure 6 Locality Plan highlighting Elizabeth St (Wyatt St to Jubilee Hwy West)

3. ROAD GEOMETRY

The majority of Elizabeth Street with the exclusion of the southern end at the intersection with Wyatt St, has the following parameters:

Road carriageway width = 6.3m, kerb face to kerb face

Footpath width (west) = 2.0m, Footpath width (east) = 1.85m

Vertical design: Travelling in a north direction: 10% up from Wyatt St to a vertical crest length of approximately 80m then 5% downward towards Jubilee Hwy. "No Stopping" parking restriction for 130m on west side over the crest of the hill.

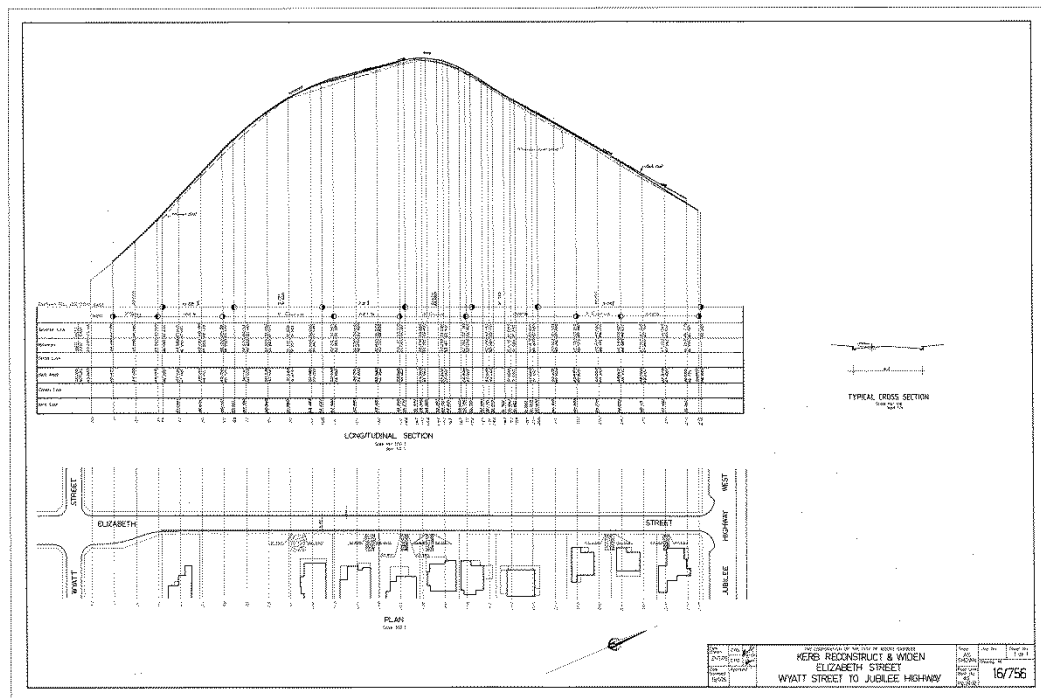


Figure 7 Road Geometric Plan

Comparison against Standards and Road Design Guidelines

Road width

Using the Austroads Design Guides "*Part 3 Geometric Design Guide table 4.3 Urban road widths*" suggests a traffic lane width of between 3.0 to 3.3m for low speed roads with low truck volumes. The 6.30m road width on Elizabeth St allows two lanes @ 3.15m per lane which fits within this guideline.

On street parallel parking is controlled under *Sec 208 of the Australian Road Rules* which requires a motorist to not park on a street or adjacent to another parked vehicle unless there is at least 3.0m of clear road width between their vehicle and the adjacent vehicle or the road kerb. An on street parked vehicle typically takes up approximately 2.5m of road space which leaves 3.8m of available road space for a passing vehicle on this section of Elizabeth Street. Consequently, vehicles are legally entitled to park on street so long as they do not contravene any other parking rule covered under the Australian Road Rules.

Traffic Speeds

Measured traffic speeds are below the posted speed limit of 50km/h. Refer to *Section 5 Traffic Volumes* for further details.

Sight Distance

Using the Austroads Design Guides "*Part 3 Geometric Design Guide table 5.11 Stopping Sight Distances for Cars on Sealed Roads*" the following available stopping sight distances for an eye height of 1.1m and an object height of 0.2m are recommended;

For 50km/h approach speed 55m desirable

For 60km/h approach speed 73m desirable

The actual measured sight distance for this section of Elizabeth Street was measured as 57.5m. Using liner interpolation of the recommended sight distances for various approach speeds, this equates to an approach speed of 51.4km/h. Therefore sight distance is acceptable for the current speed environment and observed traffic speeds.

4. ACCIDENT DATA

The following accident data for the period 1/1/2008 to 1/12/2013 has been summarised below:

Date	Location	Description	Apparent Error
18/6/2010 9.45am	Intersection with Jubilee Hwy	Truck, left turn into Elizabeth St hit Stobie pole	Inattention
17/7/2012 2.30pm	Mid block	Sedan north bound hits Sedan south bound	Failed to keep left

Comments on Accident data

- Over a 6 year period from 2008 to present, there have been 2 recorded accidents with one accident possibly related to narrow lane width, although the cause of this accident was given as a failure to keep left. It is not know whether there was any on street parked vehicles at the time of the accident that may have contributed to the vehicle failing to keep left.
- An analysis of the recorded accident data does not provide any trends or indicate that there are any deficiencies in the road infrastructure.
- Recorded accidents are those that are reported to the police and result in a police incident report. They do not capture minor incidents that do not get reported. Council has no information on these types of incidents and no way of accurately recording or capturing this data if it does exist for this location.

5. TRAFFIC VOLUMES

Recent traffic counts were taken on Elizabeth Street midblock between Wyatt St and Jubilee Hwy. Data collected included speed, volumes, date & time, vehicle class. Summary Traffic data for a “virtual week” is presented in the following table

Elizabeth St (Wyatt St to Jubilee Hwy) Thursday 28th Nov to Friday 13th Dec 2013

	North Bound	South Bound	Both Lanes
Ave Vol (veh/day)	385	317	702
Ave Speed (km/h)	42.3	37.3	40.0
85 th tile speed (km/h)	49.7	45.0	47.9
Peak Volumes (veh/h) AM	44 (11am – 12pm)	51 (8 – 9am)	51
PM	54 (4 – 5pm)	35 (6 – 7pm)	54

Of the total vehicles recorded in this count period 85% were either class 1 or 2 vehicles, 14% being class 3 vehicles and the remainder 1% being other classes such as garbage trucks (class 4). Class 1 is a standard passenger vehicle, Class 2 are standard passenger vehicles towing, and Class 3 vehicles are typically commercial delivery vehicles with no more than 2 axles.

Comments on Traffic Data:

- Total volumes (702 veh/day) recorded are considered low for this class of road and indicate that this road is running under capacity.
- A peak hourly volume of 54 veh/h was recorded in the north bound direction between 4 – 5pm. This equates to approximately 1 vehicle every 67 seconds in the peak hour. This value is also considered low for this road class.
- Traffic speeds in both directions were observed as being below the posted speed limit (50km/h) with values of 49.7km/h for north bound and 45km/h for south bound being recorded. This indicates that 85% of all drivers are driving at or below the posted speed limit. This can also be an indication that the road environment (ie narrow lane widths, crest in road) are controlling traffic speeds as motorists will react to the road environment and alter their speed accordingly.
- Vehicle classifications recorded were consistent with this road class. The majority of vehicles (85%) were standard passenger type vehicles which is typical for residential class roads.

6. COMPARISON OF ELIZABETH ST AGAINST OTHER ROADS IN THE AREA

There are a number of similar roads within the immediate vicinity of Elizabeth St that have similar road geometry (ie road width and vertical crests). Roads such as Wyatt St, Gray St, Francis St are all located in this area and all have similar traffic volumes and road geometry.

Whilst Council does not have recent data on either traffic volumes or accident statistics for these roads, it seems however that the road environment is assisting in controlling

the way traffic behaves on these roads as Council is not aware of any major traffic accidents occurring or any major road safety issues on these roads. It is however acknowledged that these roads are narrow and give the driver a sense of confinement and danger but this also increases driver awareness and raises caution levels.

These factors may be contributing to the lower speeds, lower volumes, and low number of recorded accidents on Elizabeth St. It is a common known factor among Traffic Engineers that the road environment has a significant impact on the speed at which a driver will drive at.

Typically when a driver feels comfortable on a wide straight stretch of road where there is sufficient sight distance, then they are more inclined to travel at or over the posted speed limit. The opposite also applies in cases where the road environment provides a degree of restriction. An example of this is driving down Commercial St at 50km/h during the day compared to driving at the same speed at say midnight. During the day the driver would feel quite confronted by the activity on the footpath, parked cars on the roadway, and would get a sense of less road width and is likely to drive more cautiously and at a lower speed. At midnight when there is significantly less activity on the street, the driver would feel quite comfortable at driving at the speed limit and be more relaxed as they have a sense of more road space when in actual reality, the road widths are exactly the same in both cases.

7. DISCUSSION ON PROPOSED ONE WAY TRAFFIC FLOW

It has been suggested that Council should consider one way traffic flow for this section of Elizabeth St as a means of improving road safety. Certainly one way traffic flow will remove the potential conflict of opposing traffic flows and associated accidents, but it may also create the following issues on the road network:

- Increase traffic speeds on Elizabeth St due to unopposed traffic stream.
- Transfer of traffic to other roads within the area that also have the same geometric layout, therefore potentially creating problems on these roads.
- Creating issues with local residents as to which way the one way traffic should flow. (Note that recent traffic counts indicate that 55% of traffic travels in a north bound direction but this is not necessarily seen as a majority of directional flow for the purposes of determining which direction the traffic should flow). Consultation with local residents would need to occur if this was to be considered further and it would be expected that opinions would be divided on this.

Based on the observations and comments made in this report there appears to be little benefit to be gained in converting Elizabeth St traffic flow from two way to one way. In reality it is only likely to create more issues on the rest of the road network and create angst amongst local residents and other road users. Given there is a lack of accident history or speed related issues there is no justification to change the traffic flow to one way.

8. CONCLUSION / RECOMMENDATIONS

This investigation into the perceived road safety issues for Elizabeth Street has determined the following:

- The road geometric layout for Elizabeth Street is restrictive (ie narrow) but that this may be contributing to the low speeds and traffic volumes and also the low recorded accidents.

-
- The road layout is consistent with many other streets in this area and seems to be functioning satisfactorily given the lack of complaints or accidents.
 - Neither traffic statistics (speed, volume, vehicle class) or accidents statistics have indicated any alarming issues that warrant further investigation or a cause for action.
 - On street parking is not highly used except for maybe certain times of the year such as the Christmas parade, and therefore there is no need to consider any alterations to the current arrangements.
 - Sight distance has been measured as being within the accepted range for a 50km/h speed zone to which the traffic records indicate that 85% of all motorists are driving at or less than.
 - Stobie poles located directly behind the kerb do provide a sense of narrowness and the pole located on the east side at the apex of the widened section of Elizabeth St is poorly located. Whilst it would be difficult to relocate stobie poles further away from the back of kerb due to the narrowness of the footpath, future opportunities should be explored to remove some of the more poorly positioned poles wherever possible.

Recommendation:

As a result of there being no major benefits in altering the traffic flow from one way to two way for the section of Elizabeth Street (Wyatt St to Jubilee Hwy) and lack of data to support this suggestion, it is recommended that Council take no further action with respect to this matter at this point in time.

TRAFFIC IMPACT STATEMENT

Installation of a Bus Zone Lady Nelson Carpark (northern side)

Part A – Traffic Management

It is the view of the undersigned that the installation of a bus zone only parking area in the Lady Nelson Carpark (northern side) will not be detrimental to traffic management in the area.

Part B – Road Safety Effects

It is anticipated that the proposal will not have any negative impacts on road safety.

Conclusion

It is the opinion of the undersigned that the proposal to a bus zone only parking area in the Lady Nelson Carpark (northern side) will not have negative impacts on traffic management or road safety and is therefore deemed appropriate for the area.



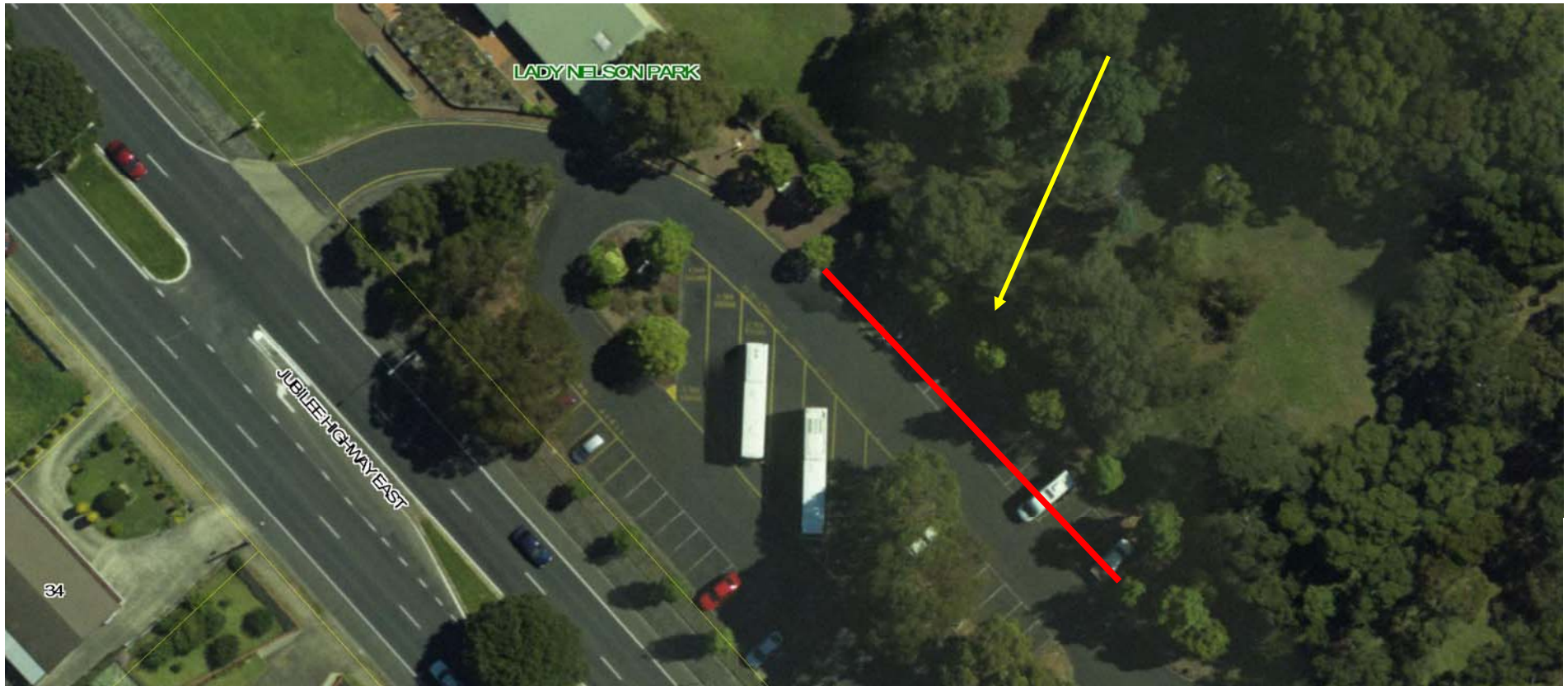
.....
Daryl SEXTON
DIRECTOR - OPERATIONAL SERVICES

14 January 2014
Ref. AF11/1879
SW



City of Mount Gambier

Proposed Bus Zone - Lady Nelson Carpark



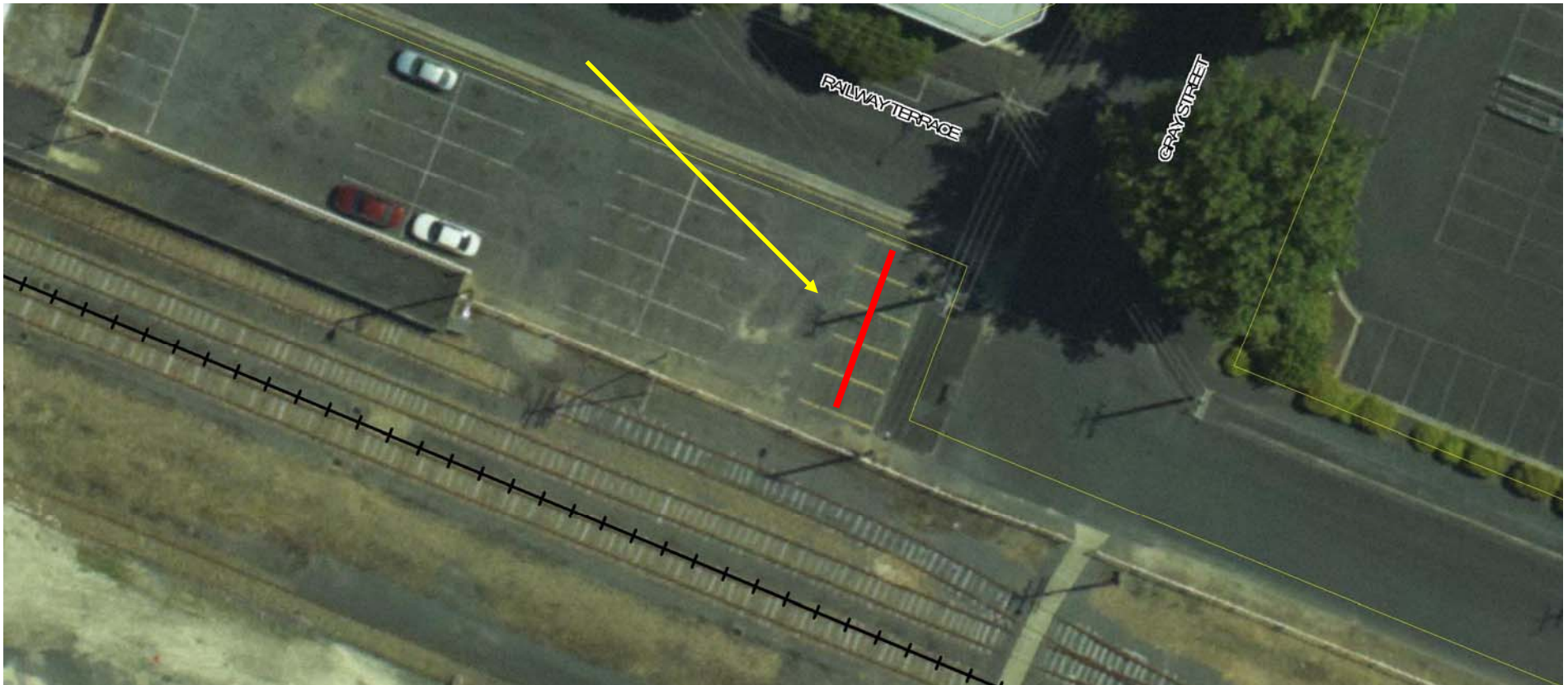
Plot Date: Tue, 14 January 2014





City of Mount Gambier

Proposed area to be rescinded (Motorcycles Only Parking) – Railway Terrace Carpark



Plot Date: Tue, 14 January 2014



CITY OF MOUNT GAMBIER BUILDING FIRE SAFETY COMMITTEE

Meeting held on Wednesday, 8th January 2014 at 12:30 p.m. in the
Conference Room, Level One - Operational Services, Civic Centre

MINUTES

PRESENT: Cr Merv White (Presiding Member)
Mr Andy Sharrad, Mr Grant Riches (by telephone) and Mr Daryl Sexton

COUNCIL OFFICERS: Hayden Cassar - Building Officer
Chris Tully - Building Cadet
Sally Wilson - Team Leader, Administration (Operational Services)
Rene Furlong - Administration Officer

OTHER ATTENDANCES: Nil

APOLOGY/IES: Nil

MINUTES: Mr Andy Sharrad moved that the Minutes of the Meeting held on Tuesday, 17th September 2013 be taken as read and confirmed.

Mr Daryl Sexton seconded

Carried

QUESTIONS: (a) With Notice - nil submitted.
(b) Without Notice - nil received.

1. **BUILDING FIRE SAFETY COMMITTEE - INTERNATIONAL MOTEL - 300 JUBILEE HIGHWAY WEST** - Ref: AF11/255

The Presiding Member reported:

- (a) The Building Fire Safety Committee at its meeting held on Tuesday, 17th September 2013 resolved:

“(a) The report be received;

(b) the Building Fire Safety Committee write to the property owner and advise that the Committee requests that all outstanding works as previously identified in correspondence dated 26th April 2013 be completed by 30th November 2013.”

- (b) the email from Robert Miles, Robert Miles Architects received by Council on 26th November 2013 was attached to the agenda (L.14);
- (c) Mr Robert Miles, Robert Miles Architects attended the meeting and spoke in relation to this matter at 12:34 p.m.

Mr Grant Riches moved it be recommended:

- (a) **The report be received;**
- (b) **the email from Mr Robert Miles, Robert Miles Architects dated 26th November 2013 be received;**
- (c) **Mr Miles indicated that the fire separation to the individual building wings will commence on 8th February 2014 (de Bruin) and will take ten (10) days to complete;**

- (d) Mr Miles be advised that one (1) onsite fire hydrant is required and needs to be installed as a matter of urgency, but no later than 30th April 2014. The location of the fire hydrant is to be within fifteen (15) metres of the south facing main entry to the restaurant facing Jubilee Highway, in accordance with a plan to be approved by Council prior to installation.

Mr Daryl Sexton seconded

Carried

2. **BUILDING FIRE SAFETY COMMITTEE - VACANT BUILDING (FORMERLY KNOWN AS TONIC) - 29 PERCY STREET** - Ref: AF12/397

The Presiding Member reported:

- (a) The Building Fire Safety Committee at its meeting held on Tuesday, 17th September 2013 resolved:
- “(a) *The report be received;*
- (b) *the correspondence from Mr Robert Miles, Robert Miles Architects dated 8th May 2013 be received;*
- (c) *the Building Fire Safety Committee let the item lay on the table pending further advice.”*
- (b) a copy of the correspondence received from Mr Robert Miles, Robert Miles Architects dated 8th May 2013 was attached to the agenda (L.13);
- (c) Mr Robert Miles, Robert Miles Architects attended the meeting and spoke in relation to this matter at 12:50 p.m.

Mr Andy Sharrad moved it be recommended:

- (a) The report be received;
- (b) the correspondence from Mr Robert Miles, Robert Miles Architects dated 8th May 2013 be received;
- (c) Mr Miles advised that the property owner has organised all new exit signs and locks have been changed over. Mr Miles reported that there is no available space on the allotment for an onsite hydrant (closest on street hydrant is in Hedley Street);
- (d) Mr Miles advised that all ground level works have been completed but the owner is waiting to rent the upper level before determining the required fire requirements;
- (e) Council be requested to approach SA Water to investigate the provision of a street fire plug in Percy Street to service this general area;
- (f) The Building Fire Safety Committee advise the property owner that with regard to the upper level that emergency lighting, portable fire extinguisher and exit signs are to be rectified immediately, noting that further works may be required if tenants occupy the upper level.

Mr Grant Riches seconded

Carried

MOTIONS WITHOUT NOTICE**3. BUILDING FIRE SAFETY COMMITTEE - ACTIVE8 COMPLEX - 99 PENOLA ROAD - Ref: AF14/10**

The Presiding Member reported:

(a) Mr Andy Sharrad, Mr Chris Tully and Mr Hayden Cassar inspected the Active8 complex at 99 Penola Road on Wednesday, 8th January 2014. The following building fire safety deficiencies were noted:

1. lack of sufficient egress paths from the courts area;
2. insufficient Emergency lighting in the courts area;
3. lack of emergency lighting and exit signage to the shed, cardio room, crèche, men's toilets, ladies toilets, massage room, boxing room, weights room and foyer;
4. lack of emergency lighting above both sets of stairs leading to the boxing room;
5. lack of fire hose reels and portable fire extinguishers to service the cardio room, crèche and boxing room;
6. insufficient egress path from crèche. Council notes that the existing step does not comply with the requirements for required paths of travel to exits;
7. insufficient clearance of hydrants from building;
8. the front hydrant riser is insufficient in construction (only single head, mounted to high and outlets not turned down) and needs to be replaced with a compliant double headed riser;
9. the booster assembly is in a state of disrepair and requires remediation. Upon completion of the remediation you are advised that hydrostatic testing will be required to ensure the booster is operating correctly;
10. a required egress door in the weights room has been obscured by an exercise machine.

Mr Daryl Sexton moved it be recommended:

- (a) **The verbal report from Mr Hayden Cassar be received;**
- (b) **pursuant to Section 71(2) of the Development Act 1993, the property owner of 99 Penola Road, Mount Gambier be required to submit a report, prepared by an appropriately qualified person, to address the Building Fire Safety of the building, with such report to be provided to Council within two (2) months of the date of the notice.**

The notice should pay particular attention to the issues listed:

1. **lack of sufficient egress paths from the courts area;**
2. **insufficient Emergency lighting in the courts area;**
3. **lack of emergency lighting and exit signage to the shed, cardio room, crèche, men's toilets, ladies toilets, massage room, boxing room, weights room and foyer;**
4. **lack of emergency lighting above both sets of stairs leading to the boxing room;**
5. **lack of fire hose reels and portable fire extinguishers to service the cardio room, crèche and boxing room;**
6. **insufficient egress path from crèche. Council notes that the existing step does not comply with the requirements for required paths of travel to exits;**
7. **insufficient clearance of hydrants from building;**
8. **the front hydrant riser is insufficient in construction (only single head, mounted to high and outlets not turned down) and needs to be replaced with a compliant double headed riser;**

9. the booster assembly is in a state of disrepair and requires remediation. Upon completion of the remediation you are advised that hydrostatic testing will be required to ensure the booster is operating correctly;
10. a required egress door in the weights room has been obscured by an exercise machine.

Cr Merv White seconded

Carried

4. **BUILDING FIRE SAFETY COMMITTEE - PAPA'S RICH NOODLES, LAKES VILLAGE BUTCHERS - 18 HELEN STREET** - Ref: AF14/11

The Presiding Member reported:

- (a) Mr Andy Sharrad, Mr Chris Tully and Mr Hayden Cassar inspected the building at 18 Helen Street (owned by Centro and consisting of two shops) on Wednesday, 8th January 2014. The following building fire safety deficiencies were noted:
 1. emergency lighting;
 2. exit signs;
 3. operation of door latches in a required exit;
 4. portable fire extinguishers.

Mr Daryl Sexton moved it be recommended:

- (a) The verbal report from Mr Hayden Cassar be received;
- (b) pursuant to Section 71(2) of the Development Act 1993, the property owner of 18 Helen Street, Mount Gambier be required to submit a report, prepared by an appropriately qualified person, to address the Building Fire Safety of the building, with such report to be provided to Council within two (2) months of the date of the notice.

The notice should pay particular attention to the issues listed:

1. emergency lighting;
2. exit signs;
3. operation of door latches in a required exit;
4. portable fire extinguishers.

Cr Merv White seconded

Carried

GENERAL BUSINESS

- (a) The next Building Fire Safety Meeting is to be scheduled for Wednesday, 9th April 2014.

The meeting closed at 1:31 p.m.

COUNCIL DEVELOPMENT ASSESSMENT PANEL

Meeting held on Thursday, 19th December 2013 at 5.45 p.m. in the
Conference Room, Level One - Operational Services, Civic Centre

MINUTES

PRESENT: Mrs E Travers (Presiding Member)
Cr D Mutton, Cr M White, Cr I Von Stanke, Mr B Beumer, Ms E Finnigan and
Mr P Seebohm

COUNCIL OFFICERS: Director - Operational Services, Daryl Sexton
Senior Planner, Simon Wiseman
Planning Officer, Jessica Porter
Clerical Officer, Sarah Moretti

**WE ACKNOWLEDGE THE BOANDIK PEOPLES AS THE TRADITIONAL CUSTODIANS OF LAND
WHERE WE MEET TODAY. WE RESPECT THEIR SPIRITUAL RELATIONSHIP WITH THE LAND
AND RECOGNISE THE DEEP FEELINGS OF ATTACHMENT OUR INDIGENOUS PEOPLES HAVE
WITH THE LAND.**

MINUTES: Cr I Von Stanke moved that the minutes of the Meeting held on Thursday,
21st November 2013 be taken as read and confirmed.

Ms E Finnigan seconded

Carried

- | | | |
|----|------------------------|--|
| 1. | Development Number: | 381/0387/2013 |
| | Applicant: | Access Planning |
| | Owner: | Feds Nominees Pty Ltd |
| | Description: | To construct an addition to an existing vacant building and
to change the use of an existing vacant building to a shop
and consulting room with associated storage, car parking
and landscaping |
| | Address: | 117 Commercial Street West, Mount Gambier |
| | Nature of Development: | Consent/Category 1 |
| | Zoning: | City Centre |
| | Report: | Council Development Assessment Panel Report No. 40 / 2013 |
| | Correspondence: | Correspondence from Applicant L.87 |

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 40 / 2013 be received;
- (b) the Applicant and Owner be advised that having regard to the Development Plan and all supporting documentation, the proposed development is considered not to be seriously at variance with Council's Development Plan and granted Development Plan Consent and Development Approval subject to the following conditions and requirements:
 1. The development shall be carried out in accordance with the plan/s as approved by Council (Plan ref 155-12 S02 Rev D; 155-12 S03 Rev E; 155-12 S04 Rev E; 155-12 S05 Rev E; Access Planning correspondence dated 21 August 2013).
 2. The building and land shall not be used for purposes other than those approved by Council.
 3. The car parking and driveway area and footpath crossover as shown on the plan/s approved by Council, shall be graded, paved and sealed with bitumen or other similar material and line-marked and maintained in a useable condition at all times.

4. The car parking spaces shall measure not less than 2.6 metres in width and 5.5 metres in length.
5. The car parking space for people with a disability shall be appropriately identified, line marked and maintained in a serviceable condition at all times.
6. The foot path crossover area/s shall be constricted in accordance with Council Policy F160 – Crossing Places.
7. The Applicant shall submit a Works and Service application to Council to establish the new invert and crossover between the subject land and the road carriageway in accordance with the plan approved by Council and at the Applicant's expense.
8. No loading or off-loading of goods is to occur on the adjacent public road. All loading and un-loading shall be carried out on the subject site.
9. Provision shall be made for the disposal of stormwater and surface drainage to the reasonable satisfaction of Council.
10. Landscaping shall be undertaken in accordance with the approved plan/s and be maintained at all times and shall incorporate the use of established and evergreen trees and shrubs.
11. Landscaping must be completed in the first planting season concurrent with or following commencement of the use of this development and shall be maintained in good heart and condition all times. Should any tree, shrub, ground cover or other plant die, become diseased or otherwise fail to thrive at any time, it shall be forthwith replaced.
12. All of the commercial waste accumulated on the allotment shall be removed on a regular basis to the reasonable satisfaction of the Council.
13. The hours of operations of the business and the use of the property shall not create nuisance and/or disturbance for any person/s and/or in the immediate area.
14. No signs are to be erected or displayed on the land or any building, structure, gate or fence. Further approval is required from Council for the erection or display of any signage.
15. The building/s and surroundings shall be maintained in a state of good repair and tidy condition at all times.
16. The subject land shall not be used/occupied for the purposes approved by Council until conditions 3, 4, 5, 6, 7 and 9 are completed.

Carried

2. Development Number: 381/325/2013
Applicant: Whitehead Timber Sales Pty Ltd
Owner: D J & K A & M A & S E Whitehead
Description: To Construct a Warehouse (Machinery Storage)
Address: 2 Eucalypt Drive, Mount Gambier
Nature of Development: Consent / Category 2 (Zone Boundary)
Zoning: General Industry
Report: Council Development Assessment Panel Report No. 41 / 2013
Correspondence: Correspondence from Applicant L.88, Statement of Representation from Tanina Morrone L.89, Correspondence from Applicant L.90

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 41 / 2013 be received;
- (b) The Applicant and Owner be advised that having regard to the Development Plan and all supporting documentation, the proposed development is considered not to be seriously at variance with the Councils Development Plan and granted Development Plan Consent subject to the following conditions;
 - 1. The development shall be carried out in accordance with the Plan/s as approved by Council and with Conditions of Approval;
 - 2. The warehouse will be used for excess machinery storage purposes only as per the lodged development application;
 - 3. There shall be no vehicular access direct to Lake Terrace East;
 - 4. Landscaping shall be undertaken and maintained at all times;
 - 5. A minimum of 3 metre high dense trees shall be planted along the Southern property boundary so as to provide a buffer between the development and adjacent property;
 - 6. Any lights on the subject land must be directed and screened so that overspill of light into nearby premises is avoided and drivers are not distracted;
 - 7. The illumination from the proposed floodlighting shall not spill over into adjacent areas;
 - 8. The building/s and surroundings shall be maintained in a state of good repair and tidy condition at all times;
 - 9. Provisions shall be made for the disposal of storm water and surface drainage to the reasonable satisfaction of Council;
 - 10. Storm water shall be managed as per storm water management report lodged;
 - 11. Provision shall be made for the disposal of stormwater and surface drainage to the reasonable satisfaction of Council;
 - 12. Any future development on site that results in additional storm water run off from the site will require a detailed storm water management report that determines the following;
 - a. Current storm water generated
 - b. Future storm water generated from any future proposed development
 - c. Current capacity of existing storm water disposal system
 - d. Proposed alterations to storm water disposal system to cater for future inflows

Carried

MOTION WITHOUT NOTICE

- | | | |
|----|------------------------|--|
| 1. | Development Number: | 381/389/2013 |
| | Applicant / Owner: | Empak Homes |
| | Description: | To construct 15 detached dwellings and to construct two retention basins |
| | Address: | 36 Harrauld Street, Mount Gambier |
| | Nature of Development: | Consent / Category 1 |
| | Zoning: | Residential |

Report: Council Development Assessment Panel Report No. 42 / 2013
 Correspondence: Correspondence from Tonkin Consulting L.91, Letter from SMB Civil L.92

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 42 / 2013 be received;
- (b) The applicant and Owner be advised that having regard to the Development Plan and all supporting documentation, the proposed development is considered not to be at serious variance with the Council's Development Plan and be granted Development Plan Consent subject to the following conditions:
 - 1. The development shall be carried out in accordance with the Plan/s as approved by the Council;
 - 2. Provision shall be made for the disposal of storm water and surface drainage to the reasonable satisfaction of Council;
 - 3. Storm water be managed as per storm water management report submitted to Council dated 27 December 2013;
 - 4. Dust on site be managed as per dust management report submitted to Council dated 28 November 2013;
 - 5. Landscaping shall be undertaken and maintained at all times and shall incorporate the use of established and evergreen trees and shrubs;
 - 6. A suitable isolation valve and/or a separate and independent water meter shall be supplied to each individual dwelling within the residential complex;
 - 7. Sufficient site distance shall be established at the entry / exit point.
- (c) The Applicant and Owner be advised that the reasons for Council's Condition of Consent are:
 - 1. To ensure orderly and proper development;
 - 2. It is not at serious variance with Council's Development Plan.

Carried

The meeting closed at 6.00 p.m.

20 December 2013
 AF12/392
 SM

CONFIRMED THIS

DAY OF

2014.

.....
 PRESIDING MEMBER

OPERATIONAL SERVICES REPORT NO. 1/2014

SUBJECT: STRATEGIC MANAGEMENT - Policy - Operational Services Policy Review - Ref. AF11/1950

Goal:

Governance

Strategic Objective:

(i) Demonstrate innovative and responsive organisational governance

BACKGROUND

At its meeting held on 15th October 2013 Council considered Corporate and Community Services Report No. 62/2013 with respect to a review of Council's 199 Policies, and resolved:

- "(a) Corporate and Community Services Report No. 62/2013 be received;*
- (b) The Corporate and Community Services and Operational Services Standing Committees be delegated the responsibility of determining appropriate action for the comprehensive and ongoing periodical review of Council Policies, including referral to relevant sub-committees, portfolio holders, staff members and informal workshops, or a combination;*
- (c) The Standing Committees present recommendations back to Council for consideration following the comprehensive and periodical review of Council Policies, including any requirement or recommendation for public consultation to be carried out."*

Members will be aware that proposed recommendations for Corporate and Community Services (CCS) Policies were presented to the December 2013 CCS and Council meetings.

The following tables present proposed recommendations for each of the Operational Services Policies, to be:

- incorporated with(in) other related policies for re-adoption;
- revoked as formal Council policies, and deleted from Council's Policy Index;
- revoked and converted to other documentation; or
- retained and reviewed, and 2 proposed new policies (converted from CCS).

The tables include hyperlinks to the current policies that are published on the Council website.

In brief, 25 policies are proposed to be incorporated into 10, 28 policies are proposed to be revoked, 8 policies are proposed for conversion to other documentation and 2 policies are proposed to be converted from Corporate & Community Services Policies.

The proposed recommendations would reduce Council's current suite of 80 Operational Services Policies down to a more manageable 31, without any significant impact administratively or on the authority/direction of the Elected Body.

Due to the range and diversity of the Operational Services Policies the proposed recommendations are presented for preliminary consideration.

Members and Portfolio Holders are encouraged to review the existing policies and proposed recommendations and to contact the Chief Executive Officer and/or Governance Officer with any queries, concerns or alternative recommendations and actions.

An updated report incorporating any Member feedback will be presented to the March 2014 Operational Services Committee meeting with further recommendations.

Operational Services Report No. 1/2014 Cont'd...

Review of retained Operational Services Policies will be prioritised and conducted on a case by case or periodical basis, or as otherwise directed by Committee or Council.

RECOMMENDATION

- (a) Operational Services Report No. 1/2014 be received;
- (b) Councillors provide any feedback on the proposed recommendations to the Chief Executive Officer/Governance Officer by Friday, 21st February 2014 for incorporation into an updated report and tables;
- (c) a further report be presented to the March 2014 Operational Services Committee meeting for consideration of updated policy review recommendations.



Michael McCARTHY
GOVERNANCE OFFICER

sighted:



Mark McSHANE
CHIEF EXECUTIVE OFFICER

15 January 2014
SW

(Refer Item of Operational Services Committee Minutes)

OPERATIONAL SERVICES POLICIES - RECOMMENDED TO BE INCORPORATED

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
ENGINEERING/ WORKS	F160 Footways - Crossing Places	All relate to Footways/Verges	Incorporate into single policy <i>Footways and Crossovers</i>
	F165 Footways - Maintenance of Flexible Seal Vehicle Crossovers	Part operational/procedural	
	F170 Footways - Landscaping by Residents		
	S150 Streets - Procedures for New Inverts and Crossovers		
	P120 Parking - Vehicles on Council Land for Promotion	Both relate to fund raising and promotion using Council Land and Footways	Incorporate into single policy <i>Footways & Council Land – Fundraising and Promotion</i> Re-categorise to Inspectorial
	C180 - Community Organisations	C180 converted from CCS Policy	
	F210 Footways - Protection of Public – Maintenance Work		
INSPECTORIAL	F200 Footways - Protection of Public – Building Work	All relate to building/maintenance work undertaken in public places and/or encroachments over public places	Incorporate into single policy <i>Encroachments/Protection of Public during building/maintenance work over Public Places</i>
	B120 Building - Encroachments over Public Places		
	B160 Building - Verandah Posts		
	A200 Animals - Keeping of Birds, Livestock	Both relate to keeping of animals	Incorporate into single policy <i>Animal Control</i>
	A210 Animals - Noise Nuisance		
	D210 Dog Control - Problem Dogs	All relate to dog control Largely Administrative/Operational	Incorporate into single policy <i>Animal Control – Dogs</i> Create procedure where applicable
	D220 Dog Control - Seizure of Dogs		
	C340 Council Land - Sale of Commodities from Vehicles	Both relate to sale of commodities from Council land/Footways	Incorporate into single policy <i>Footways & Council Land - Sale of Commodities</i>
	F220 Footways - Sale of Commodities from		
	C330 Council Land - Removal of Objects	Both relate to removal of objects from public places	Incorporate into single policy <i>Removal of Objects (including Vehicles)</i>
	V120 Vehicles - Removal from Public Places		
HEALTH & ENVIRONMENT	W115 Waste Management - Receival of Waste - Caroline Landfill	Both relate to Waste Management/Collection	Incorporate into single policy <i>Waste Stream Management</i>
	W125 Waste Management - Refuse Collection		

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
PLANNING	L130 Land Divisions	Update and amend L130 Merge L135 with L130	Incorporate into single policy <i>Land Divisions</i>
	L135 Land Division - Provision of Power to New Allotments		
PLANNING	A170 Advertising - All Business Premises/Property	All relate to signage	Incorporate into single policy <i>Advertising and signage</i>
RECREATIONAL	C325 Council Land - Advertising Signage		
	R250 Reserves - Sponsorship and Advertising Signs		

OPERATIONAL SERVICES POLICIES - RECOMMENDED TO BE REVOKED

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
INSPECTORIAL	C110 Caravans	Adequately covered by provisions contained in Development Plan/Act, By-Law No.3 - Roads and By-Law No.2 - Local Government Land.	Revoke
	D200 Dog Control - House Inspections	Not Used – Operational matter	Revoke
	F125 Fireworks - Schedule 9 Permits	Adequately covered by provisions of Fire and Emergency Services Act 2005	Revoke
	F180 Footways - 'Sale' and 'Special' Banners	Adequately covered by separate Advertising & Signage Policy (to be incorporated)	Revoke
	B135 Buildings - Rainwater Tanks	Adequately covered by other retained and incorporated Policies and Development Act/Plan (Provisions of some seek to override Devt Act)	Revoke
PLANNING	A180 Advertising - Home Activity Signs		
	A190 Advertising - Revolving Wind Powered Signs		
	D110 Development Act - Amended Applications		
	D120 Development Act - Application Fees		
	D130 Development Act - Certificate of Occupancy		
	D150 Development Act - Inspection of Building Work		
	D170 Development Act - Payment of Fees		
	D180 Development Act - Public Inspection of Applications		
	D195 Development Register - Provision of Information - Monthly		
	P130 Planning - Isolation Water Valves, Residential Units		
RECREATIONAL	H110 Hastings Cunningham Reserve - Memorial Trees	Not required. May be dealt with on a case by case basis for any location	Revoke
	R220 Reserves - Minor	Both relate to open space/asset rationalisation, co-ordination and co-location.	Revoke
	R235 Reserves - Recreation and Sport - Partnerships with Council	Strategic matters that may be dealt with as need or opportunity arises.	
	R230 Reserves - Miscellaneous Matters	Replicates provisions in other policies and of operational/administrative nature	Revoke

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
ENGINEERING/ WORKS	P110 Parking - Private Parking Areas Act 1986	Not Used - May be dealt with on a case by case basis	Revoke
	P140 Plant and Equipment - Obsolete, Surplus and Emergency Use	Adequately covered by Policy Q115 (Disposal of Other Assets) and delegated authority	Revoke
	S125 Street Lighting - Public	Not used/No longer required	Revoke
	W130 Works - Council Program	No longer required - now a function of the CEO	Revoke
	W140 Works and Services - General	Operational – may be dealt with by CEO/Director	Revoke
HEALTH & ENVIRONMENT	R185 Recycling/Reuse of Building Materials	Outdated – Has no application	Revoke
	W110 Waste Management - Litter Bins	Not used/No longer required	Revoke
	H130 Housing - Sub Standard	Adequately covered by Domestic Squalor Guidelines and Public Health and Housing Improvement legislation	Revoke
	I110 Immunisations	Service no longer provided by Council	Revoke

OPERATIONAL SERVICES POLICIES - RECOMMENDED TO BE CONVERTED

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
RECREATIONAL	H115 Hastings Cunningham Reserve - Establishment and Occupation of Sheds	Relates to Management of Community Land	Revoke and Incorporate into Community Land Management Plan for Hastings Cunningham Reserve
INSPECTORIAL	B125 Building - Mandatory Notifications	Convert to Development Services Procedures Manual	Revoke and Convert to Procedure
HEALTH & ENVIRONMENT	S160 Supported Residential Facilities - Enquiries and Disputes	Both adequately covered by provisions of Supported Residential Facilities Act and are procedural in nature.	Revoke and convert to procedures
	S165 Supported Residential Facilities - Notification of certain events		
	F150 Food Premises Inspection Policy	Procedural in nature	Revoke and convert to procedures
PLANNING	D115 Development Act - DAP Code of Conduct	Superseded by Ministers Code of Conduct	Reference Ministers Code of Conduct in DAP Terms of Reference
	D125 Development Act - Bed and Breakfast Establishments	Procedural	Revoke and convert to procedure
	D135 Development Act - Garages	For further review to Development Plan/Act and conversion to procedures – as applicable	Revoke and convert relevant portion to procedure

OPERATIONAL SERVICES POLICIES - TO BE RETAINED/REVIEWED

CATEGORY	POLICY NAME	COMMENT	RECOMMENDATION
ENGINEERING/ WORKS	C120 Cemeteries - Carinya Gardens and Lake Terrace Cemetery	Retain and review consistency with ToR	Review
	F190 Footways - Paving in City Centre Zone	Retain & Retitle ' <i>Footways Requests for Paving works within City Centre Zone</i> '	Review & Retitle
	R270 Road Pavement - Excavation and Reinstatement of	Retain – last reviewed October 2012	Periodical Review
	S115 – Strategic Management – Fencing of stormwater retention basins	Retain & Retitle ' <i>Fencing of stormwater retentions basins</i> '	Retitle & Periodical Review
	S120 Street Signs - Directional, Scenic and Tourist	Retain	Periodical Review
PLANNING	D140 Development Act - Delegations	Required by S34 of Development Act	Review
	D150 Development Act - Inspection of Building Work	Required by S71A Development Act	Retain & Review by 1 April 2014 (incorporating new S71AA swimming pool requirements)
	D160 Development Act - Inspection and Copying of Documents	Retain & Review to legislative req'ts	Review
	L230 Licensed Premises - Trading Hours	Retain & Retitle as ' <i>Licensed Premises</i> '	Review & Retitle
	P135 Planning - Entertainment Venues	Retain	Review
	S135 Streets - Naming of	Retain – Local Government Act req't	Review
INSPECTORIAL	B150 Building - Sewer Connections, Waste Management Control and the Provision of Toilet Facilities	Retain – last reviewed July 2013	Periodical Review
	E240 Expiation Notices - Cancellation or Waiver	Retain	Review
	F110 Fencing Costs - Contributions by Council	Retain	Review
	F120 Fires - Clean Air, Burning in Open	Retain	Review
	F135 Flammable Undergrowth	Retain	Review
	O110 Order Making	Retain - Local Government Act req't	Review (Convert part to procedures)
	T110 Taxis - Regulation	Retain – Relates to By-Law No. 6	Review (including Fees & Charges)
	A240 Assemblies and Events on Council Land	Convert from CCS Policy	Re-categorise & Review
RECREATIONAL	C355 Council Land - Irrigation Policy	Retain	Review
	T120 Tree Policy	Retain and concert part to procedural documentation	Review

Goal:	<i>Building Communities</i>
Strategic Objective:	<i>(i) The identified needs of the community are met, through implementing Long Term Asset Management Plans and Infrastructure Plans</i>

- Forward Roads Program
- Forward Footpath Construction Program
- Forward Pram Crossing Program
- Forward Stormwater Program
- Forward Playground Construction Program
- Forward Plant Replacement Program

For background, Section 122(1a) of the Local Government Act 1999 states:

- Renewal of existing roads
- Construction of new roads (or additional assets such as widening)
- Roads to Recovery program
- Traffic Management
- Streetscaping

Operational Services Report No. 2/2014 Cont'd...

The draft IAMP 2012, based on current valuations (which were completed in December 2012), indicates the following; the last column simply “inflates” the replacement value to give an indicative new valuation (by 2.8% - see comments following the table):

*Table 2.1. Assets covered by the Infrastructure and Asset Management Plan
(as at 31st December 2012)*

Asset category	Dimension	Replacement Value (\$)	2013 Valuation
Road surface (seal)	2,029,065m ²	\$11,963,312	\$12,298,284
Road pavement	2,263,429m ²	\$43,916,365	\$45,146,023
Kerb and channel	437,063m	\$22,097,053	\$22,715,770
Constructed footpaths	296,941m ²	\$10,528,236	\$10,823,026
Drainage	460 bores & silt Pits & associated pipes	\$6,750,000	\$6,939,000
Carparks	71,220m ²	\$9,289,200	\$9,549,297
Traffic Lights	17 sets	\$1,790,000	\$1,840,120
TOTAL		\$106,334,166	\$109,311,520

Local Government Price Index (LGPI) to 30th June 2013

An inflation rate of 2.8% was used to establish the updated valuation annual depreciation but it should be noted this figure will be reviewed in early 2014 following a condition assets of all infrastructure assets.

Note: *The Local Government Price Index (LGPI) measures price movements faced by Local Government in South Australia in respect of their purchases of goods and services. As the mix of goods and services purchased by local Councils is quite different from that typically consumed by households, overall price movements faced by Local Government Councils may differ markedly from those faced by households. Overall price movements indicated by the Consumer Price Index (CPI) - which measures changes in the price of a 'basket' of goods and services which account for a high proportion of expenditure by metropolitan households - may therefore not accurately reflect price movements faced by Local Councils (refer Corporate and Community Services Report No. 73/2013).*

The Annual Depreciation for all these assets is approximately \$2,648,714 for 2013 and Council needs to ensure that it allows at least this amount in the 2014/15 Budget to renew the assets listed in Table 2.1 (it should also be noted that this figure will increase each year in line with inflation and the forward roads renewal plan - Appendix 1 reflects the inflationary costs).

Members should also note that the Roads to Recovery 3 (R2R3) program concludes on 30th June 2014. Roads to Recovery 4 (R2R4) will commence on 1st July 2014, but at this stage the funding available to Council is not known. This report assumes that R2R3 allocations are maintained (i.e. \$274,000 per annum).

The CBD Redevelopment project is essentially asset renewal and is therefore included in the roads and asset renewal program, and inclusion in this program helps Council achieve its annual sustainability expenditure (refer Appendix 1).

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Appendix 1 is the Draft Forward Infrastructure Works Program, projected out to a ten (10) year horizon. Year 1 is actually the current financial year (2013/14) and reflects Council's current Budget allocations.

All the road projects on the plan have been determined on the basis of their condition (based on monitoring over several years). This program also includes the asset classes of road reseals, footpath reseals, carparks and stormwater. To attain financial sustainability, each asset class should have annual renewals in the same order of magnitude as the annual depreciation of the asset. The forward program in Appendix 1 aims to achieve this.

Streetscaping is a major focus for Council over the next five (5) years following the adoption of the Long Term Financial Plan (LTFP) in December 2012 (and reviewed in December 2013).

Council may be in a position in say 2-3 years time to participate in another project to underground power lines (PLEC Scheme) in the City Centre. This is not asset renewal works but will be included in future draft programs for Council's consideration if the opportunity presents.

Roads to Recovery

The current Roads to Recovery program (which is the third program) is due to conclude in 2014.

The current program provides approximately \$274,000 per annum to the City and this is used for asset renewal works. If this funding is not available then Council has to find the funds from other sources to achieve its sustainability targets.

The program in Appendix 1 has been prepared on the basis of funding continuing after the 2014/15 Budget of similar works as in previous years (i.e. \$274,000 per annum).

Traffic Control Program

This program typically identifies traffic management initiatives. A number of projects that have been identified in the long term plans have been deleted by Council "at the last minute" due to a range of reasons.

This report now takes the view that the desired projects will be identified (see list below) but will not be recommended for inclusion in the annual works program unless there is identified demand and/or instruction from Council.

The projects that previous studies have identified are:

- Traffic lights James Street/Wehl Street
- Traffic lights Penola Road/Lawrence Street/Alexander Street
- Roundabout Sturt Street/Krummel Street
- Traffic lights Bertha Street/Commercial Street

Road Construction Program

Fortunately Council is not in a position where it has to undertake significant amounts of new road works. In the foreseeable future Wireless Road East, from Gladigau Road to Aramanta Drive will need to be upgraded (work to commence in the 2013/14 year). This will include kerbing, drainage and road widening and about half the work will be asset renewal and the rest will be new assets. It is proposed to stage this project over two (2) years and is included in Year 1 and Year 2 of Appendix 1.

Operational Services Report No. 2/2014 Cont'd...

2. FORWARD FOOTPATH CONSTRUCTION PROGRAM

Council reviews its Forward Footpath Construction Program each year with a view to developing a ten (10) year plan.

Council has received the following requests for footpath since the last review.

Name	Details
Kathy Miles	Winston Terrace, south side, 190m
Peter Dixon and Michelle Verryt	Wilson Street, east side (Commercial Street to Anderson Street), 225m
Cr Lee and J S & J Lawson	Victor Street, west side, full length, 380m
Cr Lee	Rotary Avenue, west side, full length, 190m
Kira Fry	Ferrers Street, Lake Terrace to Gwendoline Street, west side, 555m
Tim Walker	O'Connor Drive, Acacia Street to Creek Street, south and east side, 430m
Council (20 th August 2013)	Paving Penola Road to Mitchell Street, both sides, 300m ² , \$42,000 (<i>referred to City Centre Redevelopment Project</i>)
Jerry Leech	Mitchell Street, east side, Alexander Street to Frew Park, 275m
Gillian Squire	Umpherston Street, full length, west side, 580m (<i>refer to Year 2 and 3 of draft program</i>)
Viv and Bob Dunstone	Hart Street south, east side, full length, 90m
Cathy Duncan	Jardine Street, north side, Hedley Street to Mitchell Street, 130m
Paul Jenner	North Terrace, Conroe Drive (west) to bus shelter, 50m
Basil Mewett	Jubilee Highway West, north side, Willow Avenue to O'Leary Road, 430m

The suggested program assumes that Council is prepared to allocate in the order of \$150,000 to \$170,000 per annum to the footpath construction program. In the 2013/14 Budget, Council allocated \$163,000 to this function.

As with all the existing programs what was Year 2 this time last year is now Year 1 (i.e. current 2013/14 year, Year 3 is now Year 2 in 2014/15 etc).

The proposed program is shown as Appendix 2.

3. FORWARD PRAM CROSSING PROGRAM

Following a submission to the 2012/13 Budget, Council reinstated the pram crossing program. In line with other long term plans, a ten (10) year draft program is presented at Appendix 3, which assumes expenditure levels in the order of \$10,000 per annum.

4. FORWARD STORMWATER PROGRAM

Appendix 4 is a draft stormwater program which includes new assets and asset renewals. The program is based on identified needs and addresses, in the first instance, a number of main 'trouble' spots and in later years looks at strategic asset renewals.

5. FORWARD PLAYGROUND CONSTRUCTION PROGRAM

Appendix 5 is a Draft Forward Playground Construction Program which has not been projected to a ten (10) year horizon. Council may well be of the view that this program is nearing completion. From the 2013/14 program, the two (2) identified remaining projects are:

- Blue Lake Sports Park

Operational Services Report No. 2/2014 Cont'd...

- Lui Avenue

6. FORWARD PLANT REPLACEMENT PROGRAM

Council has a significant plant and vehicle fleet and also has a policy on vehicle replacement.

Appendix 6 is a projected ten (10) year replacement program for all of Council's plant and vehicles and the change over frequency is in accordance with Council's adopted policy.

SUMMARY

When Council has considered all the elements of this Forward Infrastructure Works Program, all the projects listed in 2014/15 will be then incorporated into the draft 2014/15 Budget for further consideration.

As this is a complex document, Members may benefit from an informal workshop to work through the document.

RECOMMENDATION

- (a) Operational Services Report No. 2/2014 be received;
- (b) all projects listed in Appendix 1 to Appendix 6 inclusive for 2014/15 be referred to the 2014/15 Draft Budget for further consideration.



Daryl SEXTON
DIRECTOR - OPERATIONAL SERVICES

sighted:



Mark McSHANE
CHIEF EXECUTIVE OFFICER

15 January 2013
SW

- Appendix 1: Draft Forward Infrastructure Works Program
- Appendix 2: Draft Forward Footpath Construction Program
- Appendix 3: Draft Forward Pram Crossing Program
- Appendix 4: Draft Forward Stormwater Program
- Appendix 5: Draft Forward Playground Construction Program
- Appendix 6: Draft Forward Plant Replacement Program

(Refer Item of Operational Services Committee Minutes)

Appendix 1

ROAD RECONSTRUCTION PROGRAM (ASSET RENEWAL)

(refer also to Infrastructure and Asset Management Plan - December 2012)

Year 1 - 2013/14

Asset Renewal			R2R3 - year 5 Annual Allocation \$374,000			Boundary Roads - Annual Allocation		\$	164,000.00
Priority	Location	Cost	Location		Cost	Location	Cost		
1	Goss St (Lake Tce to O'Halloran Tce)	\$ 82,000.00	Commercial St East (Morris St to Pick Ave - part)	(renewal)	\$ 165,000.00				
2	Harvie St (Thompson St to Newton Crs)	\$ 34,000.00	Commercial St East (Anthony St St to MarkSt)	(renewal)	\$ 109,000.00				
3	Elizabeth St (Railway Tce to Helen St)	\$ 56,000.00	O'Leary Rd upgrade (asset renewal)	(renewal)	\$ 100,000.00				
4	Mackenzie St (Truman St to Shephardson Rd)	\$ 73,000.00	Total:		\$ 374,000.00				
5	Truman St (DeGaris St to Palamountain St)	\$ 59,000.00	Final Year of R2R3						
6	Wren St (full length)	\$ 44,000.00							
7	Fairlane Dve (Ch330 to end)	\$ 33,000.00							
8	Wilga Rd (Mulga St to Underwood Ave)	\$ 41,000.00							
9	Yeates St (Penola Rd to Locke St)	\$ 142,000.00							
10	Mahoney Ave (full length)	\$ 82,000.00							
11	Harbison St (full length)	\$ 39,000.00							
12	Commercial St East (Davison St Morris St)	\$ 140,000.00							
13	Wireless Road East (Stage 1) Aramanta to Glagigau Rd	\$ 90,000.00							
14	O'Leary Road (Calula Dve to Wireless Rd)	\$ 210,000.00							
15	CBD Renewal Project	\$ 750,000.00							
Totals:		\$ 1,875,000.00							
Road Reseals		\$ 425,000.00							
Footpath Reseals		\$ 37,000.00							
Carpark Resurfacing		\$ 43,000.00							
Traffic Light Upgrades		\$ 50,000.00							
Totals:		\$ 555,000.00							
New Assets									
1	Wireless Rd East (Stage 1) Aramanta to Gladigau	\$ 85,000.00							
2	O'Leary Road (Calula Dve to Wireless Rd)	\$ 210,000.00							
3	Stormwater	\$ 78,000.00							
4	Footpath Construction	\$ 163,000.00							
5	Pram Crossings	\$ 10,000.00							
Totals:		\$ 546,000.00							
Sustainability Note:									
Council's 2013/14 financial target for asset renewal is								\$	2,648,714.00
(based on annual Local Government Price Index of 2.8% - Refer CCS Report 73/2013									
Planned Budgeted expenditure is								\$	2,968,000.00

Year 3 - 2015/16

Asset Renewal		
Priority	Location	Cost
1	Kurrajong St (Heath St to Betula Rd)	\$ 46,000.00
2	Holder St (Lake tce East to Tallara Ave)	\$ 82,000.00
3	O'Halloran Tce (Howland St to Wallace St)	\$ 99,000.00
4	Commercial St West (Allan dve to Cave Rd)	\$ 51,000.00
5	Commercial St West (Avey Rd to 500m west)	\$ 313,000.00
6	Heriot St (Bay Rd to Ferrers St)	\$ 129,000.00
7	Eglington Tce (Victoria Tce to Wehl St)	\$ 134,000.00
8	Wehl St Nth (Boothey St to Carthew St)	\$ 26,000.00
9	CBD Renewl Project	\$ 900,000.00
Totals:		\$ 1,780,000.00
Road Reseals		\$ 452,000.00
Footpath Reseals		\$ 70,000.00
Carpark Resurfacing		\$ 49,000.00
Traffic Light Upgrades		\$ 50,000.00
Totals:		\$ 621,000.00
New Assets		
1	Stormwater	\$ 126,000.00
2	Footpath Construction	\$ 171,000.00
3	Pram Crossings	\$ 11,000.00
Totals:		\$ 308,000.00

Roads to Recovery -New program R2R4 - assume \$274000 pa - Year 2		
Location		Cost
Foote St (full length)	(renewal)	\$ 113,000.00
Anthony St (John St to jubilee Hwy)	(renewal)	\$ 82,000.00
Wehl St Sth (Helen St to James St)	(renewal)	\$ 82,000.00
Totals:		\$ 277,000.00

Boundary Roads - Annual Allocation		\$ 164,000.00
Location		Cost
Asset Renewals		\$ 23,000.00
New Assets		\$ 141,000.00
Totals:		\$ 164,000.00

Sustainability Note:	
Council's 2015/16 financial target for asset renewal is	\$ 2,799,118.00
Planned Budgeted expenditure is	\$ 2,701,000.00

Year 5 - 2017/18

Asset Renewal		
Priority	Location	Cost
1	Kilsby PI (full length)	\$ 36,000.00
2	Acacia St (Banksia St to Kurrajong St)	\$ 40,000.00
3	Cardinia St (Davison St to Henty St)	\$ 147,000.00
4	Millard St (Laurie St to Daniel St)	\$ 57,000.00
5	Chauvel St (Birdwood Ave to Montgomery Ave)	\$ 62,000.00
6	Lansell St (Ferrers St to Crouch St)	\$ 208,000.00
7	Lark PI (Swallow Dr to Culdesac)	\$ 92,000.00
8	Byrne St (Jubilee Hwy to Link St)	\$ 113,000.00
9	Railway Tce (Elizabeth St to Bay Rd)	\$ 177,000.00
10	Crennan St (Commercial St to John St)	\$ 62,000.00
11	Sturt St (Anthony St to Mark St)	\$ 77,000.00
12	North Tce (Livingston St to Dalkeith Dve)	\$ 76,000.00
13	Caldwell St (Elizabeth St to Gray St)	\$ 92,000.00
14	CBD Renewal Project	\$ 300,000.00
15	Resurface Commercial St (Sutton Ave to McDonnell Dve)	\$ 200,000.00
Totals:		\$ 1,739,000.00
Road Reseals		\$ 478,000.00
Footpath Reseals		\$ 70,000.00
Carpark Resurfacing		\$ 56,000.00
Stormwater		\$ 90,000.00
Totals:		\$ 694,000.00
New Assets		
1	Footpath Construction	\$ 175,000.00
2	Pram Crossings	\$ 12,000.00
Totals:		\$ 187,000.00

Roads to Recovery -New program R2R4 - assume \$274000 pa - Year 4		
Location		Cost
Doughty St (Jubilee Hwy to end)	(renewal)	\$ 221,000.00
Webber St (Pressey St to end)	(renewal)	\$ 51,000.00
Totals:		\$ 272,000.00

Boundary Roads - Annual Allocation		\$ 164,000.00
Location		Cost
Asset Renewals		\$ 23,000.00
New Assets		\$ 141,000.00
Totals:		\$ 164,000.00

Sustainability Note:		
Council's 2017/18 financial target for asset renewal is		\$ 2,958,064.00
Planned Budgeted expenditure is		\$ 2,728,000.00

Year 6 - 2018/19

Asset Renewal		Roads to Recovery -New program R2R4 - assume \$274000 pa - Year 5		Boundary Roads - Annual Allocation (Assumed)	
Priority	Location	Cost		Location	Cost
1	Graham Rd Resurfacing	\$ 80,000.00		Asset Renewal	\$ 200,000.00
2	Nelson St (Werona St to Wollonbar St)	\$ 82,000.00			
3	Downer St (Bray St to Pick Ave)	\$ 92,000.00			
4	Robin St (Brolga St to Finch St)	\$ 67,000.00			
5	Banksia St (Jubilee Hwy to Vansittart Rd)	\$ 122,000.00			
6	Ellard St (Sutton Ave to Charles St)	\$ 94,000.00			
7	Canavan Rd (Fairlie St to McDonald St)	\$ 56,000.00			
8	Commercial St West (Avey Rd to Oak St)	\$ 104,000.00			
9	Stone Ave (full length)	\$ 101,000.00			
10	James St (Gray St to Bay Rd)	\$ 117,000.00			
11	Finch St (Robin St to Lake Tce East)	\$ 72,000.00			
12	Strangways St (full length)	\$ 70,000.00			
13	Ruwoldt St (Howard St to End)	\$ 21,000.00			
14	Winston Tce (Bond St to Bertha St)	\$ 90,000.00			
15	Hosking Ave (Grigg St to Hutley Tce)	\$ 75,000.00			
16	Koorunga St (Buronga Ave to Culdesac)	\$ 76,000.00			
17	Kennedy Ave (Wireless Rd to Bishop Rd)	\$ 216,000.00			
18	Resurface Sturt St (Bay Rd to Compton St)	\$ 230,000.00			
Totals:		\$ 1,765,000.00			
Road Reseals		\$ 491,000.00			
Footpath Reseals		\$ 52,000.00			
Carpark Resurfacing		\$ 60,000.00			
Stormwater		\$ 85,000.00			
Totals:		\$ 688,000.00			
New Assets					
1	Footpath Construction	\$ 183,000.00			
2	Pram Crossings	\$ 12,000.00			
3	Kennedy Ave Widening (Wireless Rd to Bishop Rd)	\$ 215,000.00			
Totals:		\$ 410,000.00			
			Sustainability Note:		
			Council's 2018/19 financial target for asset renewal is \$ 3,040,889.00		
			Planned Budgeted expenditure is \$ 2,927,000.00		

Year 7 - 2019/20									
Asset Renewal			Roads to Recovery - funding unknown			Boundary Roads - Annual Allocation (Assumed)			
Priority	Location	Cost	Location	Cost		Location	Cost		
1	Margaret St (full length)	\$ 330,000.00				Asset Renewal	\$ 200,000.00		
2	Robinson St (Sunnyside Dr to Lake Tce East)	\$ 108,000.00							
3	Truman St (Palamountain St to Bond St)	\$ 53,000.00							
4	Gerloff St (John St to Jubilee Hwy)	\$ 51,000.00							
5	Acacia St (Jubilee Hwy to Vansittart Rd)	\$ 128,000.00							
6	Bailey St (End to Wimmera St)	\$ 48,000.00							
7	Bridges St (Birdwood Ave to Montgomery Ave)	\$ 65,000.00							
8	Bertha St (Lake Tce to Franklin Tce)	\$ 50,000.00							
9	Kain St (McGregor St to Suttontown Rd)	\$ 151,000.00							
10	Helen St (Elizabeth St to Gray St)	\$ 90,000.00							
11	Kurrajong St (Betula Rd to Lasiandra Cres)	\$ 52,000.00							
12	Lasiandra Cre (Weigelia St to Kurrajong St)	\$ 79,000.00							
13	Canavan Rd (Noojee St to Fairlie St)	\$ 59,000.00							
14	Amor St (full length)	\$ 119,000.00							
15	Rymill Pl (Mawson Ave to Culdesac)	\$ 37,000.00							
16	Anthony St (Jubilee Hwy to Link St)	\$ 96,000.00							
17	Brownies Rd (Thurston St to Wilson St)	\$ 168,000.00							
18	Elizabeth St (Commercial St to Jane St)	\$ 84,000.00							
19	Remove Hay Dve bridge, fiil and replace road	\$ 165,000.00							
Totals:		\$ 1,933,000.00							
Road Reseals		\$ 505,000.00							
Footpath Reseals		\$ 56,000.00							
Carpark Resurfacing		\$ 64,000.00							
Allowance to plane and asphalt roundabouts		\$ 100,000.00							
Stormwater		\$ 95,000.00							
Totals:		\$ 820,000.00							
New Assets									
1	Footpath Construction	\$ 183,000.00							
2	Pram Crossings	\$ 12,000.00							
Totals:		\$ 195,000.00							

Sustainability Note:		
Council's 2019/20 financial target for asset renewal is	\$	3,126,034.00
Planned Budgeted expenditure is	\$	2,953,000.00

Year 8 - 2020/21									
Asset Renewal			Roads to Recovery - funding unknown			Boundary Roads - Annual Allocation (Assumed)			
Priority	Location	Cost	Location	Cost		Location	Cost		
1	Reginald St (Lansell St to Gwendoline St)	\$ 217,000.00				Asset Renewal	\$ 200,000.00		
2	Blackall St (Hayes Cres to Hayes Cres)	\$ 113,000.00							
3	Elliot Dr (Davison Dr to End)	\$ 222,000.00							
4	Kurrajong St (Coolabah St to Heath St)	\$ 64,000.00							
5	Elder St (McGregor St to Suttontown Rd)	\$ 152,000.00							
6	Dundee St (Burton St to Culdesac)	\$ 47,000.00							
7	Brownies Rd (White Ave to Thurston St)	\$ 349,000.00							
8	Herbert St (Sutton Ave to Charles St)	\$ 103,000.00							
9	Charles St (Herbert St to Ellard St)	\$ 26,000.00							
10	Earl St (Lacepede St to End)	\$ 88,000.00							
11	Heaver Dr (Wilga Rd to Suttontown Rd)	\$ 172,000.00							
12	Keegan St (Percy St to Alexander St)	\$ 34,000.00							
13	Laurie St (Shepherdson Rd to Millard St)	\$ 58,000.00							
14	Lake Tce West (Bertha St to Wehl St)	\$ 116,000.00							
15	Locke St (Canavan Rd to Shaughnessy Crt)	\$ 86,000.00							
16	Lawrence St (Penola Rd to End)	\$ 60,000.00							
Totals:		\$ 1,907,000.00			\$ 1,907,000.00				
Road Reseals		\$ 520,000.00							
Footpath Reseals		\$ 60,000.00							
Carpark Resurfacing		\$ 68,000.00							
Allowance to plane and asphalt roundabouts		\$ 100,000.00							
Stormwater		\$ 90,000.00							
Totals:		\$ 838,000.00							
New Assets									
1	Footpath Construction	\$ 178,000.00							
2	Pram Crossings	\$ 13,000.00							
Totals:		\$ 191,000.00							

Sustainability Note:		
Council's 2020/21 financial target for asset renewal is	\$	3,213,563.00
Planned Budgeted expenditure is	\$	2,945,000.00

Year 9 - 2021/22

Asset Renewal			Roads to Recovery - funding unknown		Boundary Roads - Annual Allocation (Assumed)	
					\$	200,000.00
Priority	Location	Cost	Location	Cost	Location	Cost
1	Reginald St (Gwendoline St to Heriot St)	\$ 110,000.00			Asset Renewal	\$ 200,000.00
2	Hay Dr (Potters Point to Lake Tce West)	\$ 216,000.00				
3	Wireless Rd West (Matthew Flinders Way to Wehl St)	\$ 209,000.00				
4	Howard St (Ruwoldt St to Lean St)	\$ 82,000.00				
5	Rotary Ave (Lake Tce to Culdesac)	\$ 103,000.00				
6	Eustace St (North Tce to Canavan Rd)	\$ 203,000.00				
7	Banksia St (Heath St to Acacia St)	\$ 93,000.00				
8	Henty St (Sturt St to Cardinia St)	\$ 36,000.00				
9	Lake Tce East (Bay Rd to Crouch St)	\$ 432,000.00				
10	Percy St (Penola Rd to Mitchell St)	\$ 98,000.00				
11	Dutton St (Boandik Tce to Playford St)	\$ 117,000.00				
Totals:		\$ 1,699,000.00	\$ 1,699,000.00		Sustainability Note:	
	Road Reseals	\$ 535,000.00			Council's 2021/22 financial target for asset renewal is	
	Footpath Reseals	\$ 64,000.00			\$ 3,303,543.00	
	Carpark Resurfacing	\$ 73,000.00			Planned Budgeted expenditure is	
	Stormwater	\$ 80,000.00			\$ 2,651,000.00	
	Allowance to plane and asphalt roundabouts	\$ 100,000.00				
Totals:		\$ 752,000.00				
New Assets						
1	Footpath Construction	\$ 181,000.00				
2	Pram Crossings	\$ 13,000.00				
Totals:		\$ 194,000.00				

Year 10 - 2022/23

Asset Renewal			Roads to Recovery - funding unknown		Boundary Roads - Annual Allocation (Assumed)	
Priority	Location	Cost	Location	Cost	Location	Cost
1	Agnes St (Victoria Tce to Wehl St)	\$ 55,000.00			Asset Renewal	\$ 200,000.00
2	Hedley St (Jardine St to Jubilee Hwy)	\$ 47,000.00				
3	Bertha St (William St to Anderson St)	\$ 26,000.00				
4	Commercial St (Milton St to +640m)	\$ 149,000.00				
5	Ewens Court (Full length)	\$ 40,000.00				
6	Fairlie St (Full length)	\$ 32,000.00				
7	Harrald St (Cockburn St to Pick Ave)	\$ 8,000.00				
8	Kalimna Cre (Moorak St to Shepherdson Rd)	\$ 16,000.00				
9	Moorak St (Kalimna Cre to Kalimna Cre)	\$ 40,000.00				
10	Oak St (Commercial St to Blackwood St)	\$ 53,000.00				
11	Park St (Ehret St to Victoria Tce)	\$ 57,000.00				
12	Ruwoldt St (Schinkel St to Howard St)	\$ 15,000.00				
13	Victor St (Full length)	\$ 77,000.00				
14	Webb St (Hammer Crt to Bertha St)	\$ 25,000.00				
Totals:		\$ 640,000.00				
	Road Reseals	\$ 550,000.00				
	Footpath Reseals	\$ 66,000.00				
	Carpark Resurfacing	\$ 75,000.00				
	Stormwater	\$ 80,000.00				
	Allowance to plane and asphalt roundabouts	\$ 100,000.00				
Totals:		\$ 871,000.00				
New Assets						
2	Footpath Construction	\$ 319,000.00				
3	Pram Crossings	\$ 14,000.00				
Totals:		\$ 333,000.00				
<div>Sustainability Note:</div> <div>Council's 2022/23 financial target for asset renewal is\$ 3,396,042.00</div> <div>Planned Budgeted expenditure is\$ 1,711,000.00</div>						

APPENDIX 2 - DRAFT FORWARD FOOTPATH CONSTRUCTION PROGRAM**Year 1 - 2014/15**

1	John Watson Drive - Sunnyside Dr to Crouch St (210m)	\$21,600
2	Anthony Street (east side) - Jubilee Highway to John St (128m)	\$13,400
3	Kennedy Avenue - Conroe Shops to Redoak PI (850m)	\$87,400
4	North Terrace (north side) - Conroe Dr (west end) to Conroe Dr (east end) (445m)	\$46,300
		<u>\$169,000</u>

Year 2 - 2015/16

5	Holloway Crescent - full length (260m)	\$26,700
6	Gordon Street (north side) - Sutton Ave to Umpherston St (330m)	\$33,900
7	Umpherston Street (west side) - Gordon St to Jubilee Hwy West (190m)	\$19,500
8	Genoa Street (south side) - Tumut Dr to existing path (95m)	\$10,300
9	Tumut Drive (west side) - Jubilee Highway to Genoa St (280m)	\$28,800
10	Lake Terrace West (north side) - O'Halloran Tce to Bay Rd (500m)	\$51,400
		<u>\$171,000</u>

Year 3 - 2016/17

11	Lake Terrace East (north side) - Bay Rd to Crouch St (520m)	\$53,500
12	Thomson Street (west and north side) - Orr St to Pressey St (330m)	\$33,900
13	Umpherston Street (west side) - Commercial St to West St (170m)	\$17,500
14	Harvie Street (west side) - Thomson St to Newton Cres (75m)	\$8,200
15	Lansell Street (north side) - Ferrers St to Crouch St (380m)	\$39,100
16	Robin Street (north side) - Currawong Cres to Finch St (240m)	\$24,600
		<u>\$177,000</u>

Year 4 - 2017/18

17	Wireless Road West (south side) - Wehl St to Perriam St (950m)	\$97,700
18	John Street (north side) - Crouch St to Anthony St (135m)	\$14,400
19	Ferrers Street (east side) - Lansell St to Lake Tce East (154m)	\$16,400
20	Rotary Avenue (west side) - full length (197m)	\$20,500
21	Montebello Dr to Wireless Rd West via Heathfield Way and Council Reserve (250m)	\$25,700
		<u>\$175,000</u>

Year 5 - 2018/19

22	Alexander Street (north side) - Crouch St to Hedley St (250m)	\$25,700
23	Wireless Road East (south side) - Gladigau Rd to Kennedy Ave (Stage 1 - 850m)	\$87,400
24	Swallow Drive (inside "loop") - except for areas already constructed (680m)	\$69,900
		<u>\$183,000</u>

Year 6 - 2019/20

25	Wireless Road East (south side) - Gladigau Rd to Kennedy Ave (Stage 2 - 800m)	\$82,200
26	Pinehall Avenue (south side) - Suttontown Rd to Suttontown School (450m)	\$46,300
27	O'Halloran Terrace (south side) - Power St to Wehl St (530m)	\$54,400
		<u>\$183,000</u>

Year 7 - 2020/21

28	Graham Road (east side) - full length (580m)	\$59,600
29	Plover Street (north side) - full length (88m)	\$9,200
30	Crouch Street South (east side) - Tallara Ave to Boandik Tce (360m)	\$37,000
31	North Terrace (north side) - Dalkeith Dr to Kennedy Ave (630m)	\$64,700
32	Kennedy Avenue (west side) - North Tce to 70m north (70m)	\$7,200
		<u>\$178,000</u>

Year 8 - 2021/22

33	Lake Terrace East (north side) - Crouch St to Stone Ave (720m)	\$74,000
34	Lake Terrace East (north side) - Stone Ave to Pick Ave (320m)	\$32,900
35	Bray Street - full length (187m)	\$19,500
36	Wireless Road West (north side) - Wehl St to Penola Rd (530m)	\$54,500
		<u>\$181,000</u>

Year 9 - 2022/23

37	Kennedy Avenue (east side) - Redoak Pl to Wireless Rd East (270m)	\$27,800
38	Wireless Road East (south side) - Kennedy Ave to Honnington Blvd (425m)	\$44,200
39	Tumut Drive - Genoa St to North Tce (250m)	\$25,700
40	Currawong Crescent - full length (580m)	\$59,600
41	Jubilee Highway East (south side) - Gerloff St to Crouch St (305m)	\$30,800
		<u>\$188,000</u>

Year 10 - 2023/24

42	Winston Terrace (south side) - full length (190m)	\$19,500
43	Wilson Street (east side) - Commercial St to Anderson St (225m)	\$23,100
44	Victor Street (west side) - full length (380m)	\$39,000
45	Rotary Avenue (west side) - full length (190m)	\$19,500
46	Ferrers Street (west side) - Lake Tce to Gwendoline St (555m)	\$57,000
47	O'Connor Drive (south and east side) - Acacia St to Creek St (430m)	\$44,200
48	Mitchell Street (east side) - Alexander Street to Frew Park (275m)	\$28,300
49	Umpherston Street (west side) - West St to Gaden St (165m)	\$17,000
50	Hart Street South (east side) - full length (90m)	\$9,200
51	Jardine Street (north side) – Hedley St to Mitchell St (130m)	\$13,300
52	North Terrace (north side) – Conroe Dr (west end) to bus stop (50m)	\$5,000
53	Jubilee Highway West (north side) – Willow Ave to O'Leary Rd (430m)	\$44,200
		<u>\$319,000</u>

Note: *Year 10 will need to be prioritised and some works carried forward to future years when Council significantly increases the funding available for footpath construction works.*

APPENDIX 3 - DRAFT FORWARD PRAM CROSSING PROGRAM

Year 1	Coolabah Street - Felicia Street	2	Year 6	Playford Street - Dutton Street	2
2014/15	Coolabah Street - Hakea Street	2	2019/20	Playford Street - Ayers Street	2
	Coolabah Street - Kurrajong Street	8		Playford Street - Blyth Street	2
	Coolabah Street - Banksia Street	8		Playford Street - Torrens Street	2
	Grantville Place - Boucaut Street	2		John Street - Gerloff Street	8
		22		John Street - Davison Street	3
				Nicholas Street - Shelton Street	1
Year 2	Crouch Street North - Link Street	2			20
2015/16	Anthony Street - Link Street	8	Year 7	Umpherston Street - Gordon Street	8
	Wehl Street North - Bailey Street	2	2020/21	Wilga Road - Quandong Avenue	2
	Wehl Street North - Boothey Street	2		Wilga Road - Underwood Avenue	2
	Ehret Street - Ellis Street	2		Wilga Road - Mulga Street	2
	Ehret Street - Park Street	2		Wilga Road - Karri Street	2
	Ehret Street - Agnes Street	2		Wilga Road - Heaver Drive	4
	Ehret Street - Chute Street	2			20
		22			
Year 3	Ehret Street - Eglington Terrace	1	Year 8	Swallow Drive - Wren Street	2
2016/17	Link Street - Byrne Street	4	2021/22	Swallow Drive - Finch Street	2
	Boandik Terrace - Hanson Street	2		Swallow Drive - Swan Street	4
	Boandik Terrace - Price Street	2		Swallow Drive - Sparrow Avenue	4
	Boandik Terrace - Brigalow Terrace	2		Swallow Drive - Plover Street	2
	Crouch Street South - Boandik Terrace	1		Swallow Drive - Lark Place	2
	Crouch Street South - Lansell Street	2		Swallow Drive - Pigeon Street	2
	Crouch Street South - Sunnyside Drive	2		Swallow Drive - Quail Place	2
	Crouch Street South - Harbison Street	2			20
	Shepherdson Road - Daniel Street	2	Year 9	Pick Avenue - Newshem Avenue	2
	Shepherdson Road - Laurie Street	2	2022/23	Pick Avenue - Pearce Crescent	2
		22		Pick Avenue - Pigeon Street	4
Year 4	Jardine Street - Mitchell Street	8		Pick Avenue - Plover Street	2
2017/18	Jardine Street - Hedley Street	6		Plover Street - Quail Place	8
	Jardine Street - Keegan Street	2		Swallow Drive - Hawk Place	2
	Cockburn Street - Finnis Street	2			20
	Cockburn Street - Dutton Street	2	Year 10	Gwendoline Street - Ferrers Street roundabout	8
	Cockburn Street - Torrens Street	2	2023/24	Pressey Street - Lake Terrace	1
	Cockburn Street - Hanson Street	2		Ehret Street - Ellis Street	2
		24		Canavan Road - Locke Street	4
Year 5	Lansell Street - Reginald Street	2		Suttontown Road - Underwood Avenue	4
2018/19	Lansell Street - Arthur Street	2		Suttontown Road - Heaver Drive	4
	Lansell Street - Victor Street	2			23
	Duigan Street - Oolna Street	2			
	Harrald Street - Tandara Street	2			
	Harrald Street - Brigalow Crescent	2			
	Harrald Street - Price Street	2			
	Harrald Street - Hanson Street	2			
	Harrald Street - Finnis Street	2			
	Harrald Street - Cockburn Street	2			
		20			

APPENDIX 4 - DRAFT FORWARD STORMWATER PROGRAM

YEAR	Project Description	Asset Class	Estimate
1 2014/15	BLSP Install Wetlands / retention basin (opposite Dry Garden)	New	\$13,000
	Pinehall Ave (Suttontown Rd to Sturm Rd)- Install road side soakage trenches	New	\$15,000
	Tolmie St / Law St - additional bore & silt pit	New	\$25,000
	Wandaree Ct - retention basin construction	New	\$30,000
			<u>\$83,000</u>
2 2015/16	Davison St fencing of retention basin & WSUD improvement works	New	\$10,000
	Doughty St fencing of retention basin	New	\$6,000
	Boandik Tce fencing of retention basin and WSUD improvement works	New	\$45,000
	Livingston St / Davison St drainage pipe upgrade works	New	\$25,000
	Rook Rd - Install additional bore & silt Pit	New	\$25,000
	Eagle Court - Install swale drains	New	\$15,000
			<u>\$126,000</u>
3 2016/17	Gilmore Close - Install additional bore in basin	New	\$20,000
	Badenoch St - install pipe / pits into retention basin on east side of reserve	New	\$15,000
	Elizabeth St (Commercial St to Jane St) major drainage replacement works	Renewal	\$50,000
			<u>\$85,000</u>
4 2017/18	Jane St major drainage replacement works	Renewal	\$50,000
	Silt Pit reconstruction Heriot St - Bore No 38	Renewal	\$20,000
	Silt Pit reconstruction Bridges St - Bore No 58	Renewal	\$20,000
			<u>\$90,000</u>
5 2018/19	O'Halloran Tce major drainage replacement works	Renewal	\$45,000
	Silt Pit reconstruction Underwood Ave - Bore No 96	Renewal	\$20,000
	Silt Pit reconstruction Wireless Rd East / Crouch St - Bore No 116	Renewal	\$20,000
			<u>\$85,000</u>
6 2019/20	James St major drainage replacement works	Renewal	\$55,000
	Silt Pit reconstruction Radiata St - Bore No 125	Renewal	\$20,000
	Silt Pit reconstruction Gladigau Rd / Illawong Dr - Bore No 128	Renewal	\$20,000
			<u>\$95,000</u>
7 2020/21	Commercial West St major drainage replacement works	Renewal	\$50,000
	Silt Pit reconstruction Tumut Dr / Barwon Cres - Bore No 157	Renewal	\$20,000
	Silt Pit reconstruction Gordon St - Bore No 186	Renewal	\$20,000
			<u>\$90,000</u>
8 2021/22	Wehl St South / Commercial St major drainage replacement works	Renewal	\$40,000
	Silt Pit reconstruction John St / Crouch St - Bore No 284	Renewal	\$20,000
	Silt Pit reconstruction Commercial St West / Bertha St - Bore No 366	Renewal	\$20,000
			<u>\$80,000</u>

9	2022/23	Wehl St South / James St major drainage replacement works	Renewal	\$40,000
		Silt Pit reconstruction Harrauld St - Bore No 238	Renewal	\$20,000
		Silt Pit reconstruction Keegan St - Bore No 150	Renewal	\$20,000
				<u>\$80,000</u>
10	2023/24	Helen St (Wehl St to Elizabeth St) major drainage replacement works	Renewal	\$45,000
		Silt Pit reconstruction Krummel St - Bore No 92	Renewal	\$20,000
		Silt Pit reconstruction Ferrers St - Bore No 81	Renewal	\$20,000
				<u>\$85,000</u>

Year 1 - 2014/15	Blue Lake Sports Park <i>extension to existing playground</i>	\$35,000
Year 2 - 2015/16	Lui Avenue (new playground) <i>Kennedy Avenue residential area</i>	\$50,000
Year 3 - 2016/17	Olympic Park (new playground near bbq shelter) <i>request from Netball Association</i>	\$30,000
Year 4 - 2017/18	Hanson Street Reserve (new playground)	\$40,000

Change Over (net estimated after trade in and GST)

Unit No.	Description	Reg No	Purchase Date	Purchase Price	Economic Life	Replacement Year
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[illegible]

1	Ford PX Ranger Ute	S313AOU	15/03/2012	\$ 21,482.91	10	2022/23
9	Toyota Hi Lux	S913AHV	28/10/2010	\$ 20,726.00	10	2020/21
10	Mazda	XHO 218	12/12/2005	\$ 18,829.00	10	2015/16
12	Mitsubishi TritonGLX 4wd	S501APM	16/05/2012	\$ 28,558.00	10	2021/22
16	Mitsubishi Triton 2WD	S663AFA	17/12/2009	\$ 18,187.00	7	2016/17
17	Mazda	XIO 033	27-Feb-06	\$ 19,965.00	10	2015/16
20	Ford Courier Ute	XIO 056	18-May-06	\$ 19,913.00	10	2015/16
23	Isuzu Dmax	S441AON	21/03/2012	\$ 30,112.00	10	2021/22
63	Hyundai Van	XSZ 157	6/06/2008	\$ 24,724.00	7	2014/15
93	Ford Ranger Ute	S587ACI	19/06/2009	\$ 24,374.00	7	2016/17
142	Isuzu Tipper	SB 10 BI	7/07/2008	\$ 50,141.00	7	2015/16
143	Mitsubishi Triton GL 2wd	XUE 983	23/09/2008	\$ 17,243.00	7	2015/16

						\$ 22,000.00		\$ 18,000.00	
	\$ 17,000.00						\$ 28,000.00		
		\$ 20,000.00							
	\$ 17,000.00								
	\$ 17,000.00								
							\$ 22,000.00		
\$ 23,000.00							\$ 23,000.00		
		\$ 20,000.00							
	\$ 50,000.00								
	\$ 17,000.00								
					\$ 52,000.00				
					\$ 54,000.00				
					\$ 52,000.00				
					\$ 54,000.00				
			\$ 62,000.00						
						\$ 95,000.00			
						\$ 95,000.00			
			\$ 90,000.00						
			\$ 90,000.00						
\$ 95,000.00									
					\$ 95,000.00				
					\$ 95,000.00				
					\$ 50,000.00				
\$ 30,000.00						\$ 50,000.00			
						\$ 150,000.00			
			\$ 220,000.00						
	\$ 52,000.00								
			\$ 280,000.00						
		\$ 275,000.00							
\$ 270,000.00					\$ 280,000.00				
	\$ 270,000.00					\$ 285,000.00			
		\$ 275,000.00					\$ 285,000.00		
			\$ 275,000.00						
							\$ 95,000.00		
			\$ 140,000.00						
		\$ 130,000.00							
\$ 50,000.00									
\$ 28,000.00									

3	Fuso 210 Canter	SB13DH	01-Mar-10	\$ 57,410.00	10	2019/20
4	Hino 300 Crew Cab	SB47FO	30-May-12	\$ 66,563.00	15	2027/28
8	Isuzu NPR 250/300	SB65C9	25-May-09	\$ 67,583.64	10	2019/20
11	Fuso 210 Canter	SB32DH	01-Mar-10	\$ 58,840.00	10	2019/20
13	Isuzu NPR 250/300	SB64CG	30-Apr-09	\$ 54,143.64	10	2019/20
14	Hino	XLB-084	30-Jun-04	\$ 46,397.00	10	2013/14
24	Fuso	SB11AW	27-Feb-08	\$ 50,684.00	10	2017/18

2	Hino	SB16EO	30/06/2011	\$ 104,807.00	10	2020/21
5	Isuzu FTR900	WYW 375	10/12/2003	\$ 93,084.00	10	2013/14
22	Hino	SB15EO	30/06/2011	\$ 104,807.00	10	2020/21
25	Hino Ranger	SB96AM	13-Mar-08	\$ 90,608.00	10	2017/18
28	Hino Ranger	SB95AM	13-Mar-08	\$ 90,608.00	10	2017/18
29	Isuzu 10 metre	XAF 388	29-Mar-04	\$ 121,000.00	10	2014/15
7	Isuzu FTR900	SB91CZ	02-Jun-10	\$ 107,427.55	10	2019/20
21	Isuzu FTR900	SB92CZ	02-Jun-10	\$ 107,427.55	10	2019/20

19	International water cart	VOF 743	23-Jun-94	\$ 77,216.00	25	2019/20
6	Hino Water Cart	UYV 733	17-Nov-89		20	2020/21
15	Hino Road patrol	SB03EO	02-Jun-11	\$ 150,110.00	10	2020/21
26	Isuzu	S195UD	26-Aug-11	\$ 242,126.00	8	2018/19
27	Mitsubishi Canter	LTOL 201	29-May-06	\$ 53,302.00	10	2015/16
30	Hino Compactor	SB 25 BI	25-Jul-08	\$ 260,194.00	5	2013/14
31	Hino 2630 Compactor	SB85EB	01-Feb-11	\$ 301,312.00	5	2016/17
32	Hino Compactor	SB87BW	05-Apr-09	\$ 266,410.91	5	2014/15
18	Hino compactor FM2630	SB87DT	08-Sep-10	\$ 289,087.60	5	2015/16
39	Hino 2630 Compactor	SB84EB	01-Feb-11	\$ 301,312.00	5	2016/17
62	Hino Streetsweeper	SB20BQ	29-Oct-08	\$ 282,349.55	5	2013/14
146	Isuzu NPR4000 tree watering	SR90FB	02-Feb-11	\$ 90,076.82	10	2021/22

33	Bomag	HVP 888	22-Feb-06	\$ 142,264.00	12	2017/18
34	Caterpillar	FVP 128	30-Jun-05	\$ 135,300.00	12	2016/17
37	Sakai	SZP 033	18-Mar-97	\$ 25,000.00	20	2014/15
36	Caterpillar CB-224C 2.5t	CVP 706	21-Sep-99	\$ 42,500.00	15	2014/15*
35	Wacker RD11A 1.0t	IPV 755	29-Sep-99	\$ 24,830.00	15	2014/15*

*units 36 & 35 not funded 11/12 budget, keep for 3 years

retain to scrap

yard loader - retain
convert to yard loader

Graders:retained in 2012

Tractors:

retained in 2012

Mowers:

2014/15

*retained for use at Carinya Gardens - Council Resolution 18-02-2010

Miscellaneous:

retain to scrap

retained at WT

add 1 year to even out cash flow

note: revenue assume 5% annual increase