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Reference: AF11/866

4th December, 2015

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, 8th December 2015 at 7:30 a.m.

An agenda for the meeting is enclosed herewith.

Mash

Mark McSHANE

CHIEF EXECUTIVE OFFICER

OPERATIONAL SERVICES COMMITTEE

Meeting to be held on Tuesday, 8th December 2015 at 7.30 a.m.

AGENDA

- 1. <u>COMMITTEES</u> Internal Operational Services Committee re Projects to be undertaken by the Operational Services Department, Engineering Division, during month Ref. AF11/866
- 2. <u>DEVELOPMENT CONTROL</u> Mount Gambier Heritage Advisory Group Restoration Fund Grant Program 2015/2016 Ref. AF11/265
- 3. <u>HEALTH MANAGEMENT</u> Programme Management Food Safety Rating Scheme Ref. AF15/609
- 4. <u>PROPERTY MANAGEMENT</u> Compliance Community Land Management Ref. AF11/1381
- 5. <u>PROPERTY MANAGEMENT</u> Maintenance Valley Lake Boat Mooring Area Correspondence from Ken & Debbie Diedrich Ref. AF11/1576
- 6. <u>PROPERTY MANAGEMENT</u> Railway Lands Redevelopment Project Construction of Margaret Street Walkway Ref. AF13/439
- 7. <u>TRAFFIC MANAGEMENT</u> Regulating Parking On-Street Pick Avenue (western side) Letter from Pick Avenue Deli & Bakery Ref. AF11/1880
- 8. <u>INFRASTRUCTURE</u> Joint Boundary Roads Advisory Group Notes of discussion held 12th November 2015 Ref. AF11/1228
- 9. <u>PROPERTY MANAGEMENT</u> Advisory Group Report of the Aquatic Centre Management Advisory Group meeting held at 7:00 a.m. Wednesday, 6th May 2015 Ref. AF11/1370
- COMMITTEES Environmental Sustainability Sub-Committee Minutes of Meeting held 1st December 2015 - Ref. AF12/377
- 11. <u>ENVIRONMENTAL MANAGEMENT</u> Community Consultation Environmental Protection (Air Quality) Policy 2016 Impact Report Ref. AF15/257
- 12. <u>COMMITTEES</u> Council Development Assessment Panel Minutes of Meeting held 19th November 2015 Ref. AF14/354
- 13. <u>COMMITTEES</u> Mount Gambier Cemetery Trust (Section 41) Committee Minutes of Meeting held 20th November 2015 Ref. AF11/1371
- GOVERNANCE Committees (Section 41) Mount Gambier Cemetery Trust (Section 41) -Terms of Reference - Ref. AF14/283, AF11/1371
- 15. <u>OPERATIONAL SERVICES REPORT NO. 22/2015</u> Traffic Management Ramsay Avenue Letter from Brad Shannon Ref. AF11/1867

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 8th December 2015 at 7.30 a.m.

AGENDA

PRESENT: Crs C Greco, P Richardson, F Morello and D Mutton

APPOINTMENT OF ACTING PRESIDING MEMBER:

R: Nominations were invited for the position of Acting Presiding

Member for this meeting of the Operational Services Committee due

to the absence of Cr I Von Stanke.

nominated to be Acting

Presiding Member of this meeting.

There being no further nominations, was elected as

Acting Presiding Member of the Operational Services Committee

meeting.

APOLOGIES: moved the apology received from Cr Von Stanke be

accepted.

seconded

<u>COUNCIL OFFICERS</u>: Director Operational Services, Daryl Sexton

Engineering Manager, Daryl Morgan

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 November 2015 be taken as read and confirmed.

seconded

QUESTIONS: (a) With Notice - nil submitted.

(b) Without Notice -

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

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through

implementing Long Term Asset Management Plan and

Infrastructure Plans

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:

Commenced Tasks	% Completed
Caroline Landfill Cell 1 & 2 capping	95%
Lake Terrace East road reconstruction	15%
Holder Street road reconstruction	30%
Eagle Court drainage improvements	10%
Eglington Terrace road reconstruction (kerbing works)	40%
Wireless Road East kerbing and widening	30%
O'Halloran Terrace kerbing	10%

Completed Tasks

Playground construction Lui Ave

moved the report be received.

seconded

2. <u>DEVELOPMENT CONTROL</u> - Mount Gambier Heritage Advisory Group - Restoration Fund Grant Program 2015/2016 - Ref. AF11/265

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsive organisational

governance

The Senior Planner reported:

- (a) The guidelines for the Heritage Restoration Fund are as follows:
 - 1. all of the restoration fund is allocated by grants;
 - 2. any property listed as a place of local heritage significance (excluding places owned by Local and / or State Government), is eligible for a grant;
 - 3. the maximum amount of money available to each property is \$2,000. Properties will only be eligible to receive a grant every third financial year; and
 - 4. the criteria to successfully apply for a grant includes:
 - the grant is to be used for conservation work (e.g. painting, repairs, fencing, re-roofing), and/or professional design advice;
 - the minimum value of work to be undertaken is \$2,000;
 - the works to be undertaken shall be reasonably documented, including drawings, specifications and/or colour schemes or similar;
 - the works shall be undertaken within six (6) months of approval of grant;
 - the grant shall be issued to a successful applicant retrospectively i.e. after work completed;
 - the successful applicant must submit to Council, an invoice or receipt of payment for the completed works, prior to the grant being issued.
- (b) the Mount Gambier Heritage Advisory Group met on Wednesday, 25th November 2015;

(c) applications for the 2015/2016 Local Heritage Restoration Fund have been received:

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- (d) the total amount available for the 2015/2016 Local Heritage Restoration fund is \$20,000 as allocated in the budget;
- (e) please note two of the properties have been recommended to receive \$2,500, four applicants received funds last year and two applications were late. Although these vary with the guidelines, the Heritage Advisory Group were of the view that some of the variances were acceptable as the applicants are carrying out adequate heritage restoration for the betterment of the Local Heritage Places.

moved it be recommended:

- (a) The report be received;
- (b) Council allocate funding to the applicants listed below for the 2015/2016 Heritage Grants:

APPLICANT	RECOMMENDED VALUE OF GRANT
Park Hotel Pty Ltd	\$2,000
Brian Rowett	\$1,500
Karina Vanzati & Andrew McKinnins	\$2,000
Georgina & Merion Jones	\$2,500
Craig & Kathy Marsh	\$2,000
Kevin Hein	\$2,000
Nancy Nethercott	\$2,000
Stephen & Faith Baggio	\$2,000
Robert & Julie Forgan	\$2,500
Alfred Bamford	\$1,500
Total:	\$20,000

(c) Council advise all successful applicants of the grant and the conditions relating to claiming.

seconded

3. <u>HEALTH MANAGEMENT</u> - Programme Management - Food Safety Rating Scheme - Ref. AF15/609

Goal: Community Well-Being

Strategic Objective: (i) Advocate for the health needs

(i) Advocate for the health needs of the community by encouraging partnerships in the provision of affordable and viable facilities and infrastructure

The Community Health Officer reported:

(a) SA Health have invited Council to participate in the state-wide Food Safety Rating Scheme (the Scheme) - refer attached for background information;

(b) the Scheme aims to encourage improvements in how food businesses manage food safety standards by improving consumer and business awareness of the food safety practices at the site by the display of a Star Rating certificate.

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moved it be recommended:

(a) Council participate in the Food Safety Rating Scheme, due to commence early 2016.

seconded

4. <u>PROPERTY MANAGEMENT</u> - Compliance - Community Land Management - Ref. AF11/1381

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
- (ii) The identified needs of the community are met, through implementing Long Term Asset Management Plans and Infrastructure Plans

The Director Operational Services reported:

- (a) Council, at its meeting of 20th October 2015, resolved that the draft Community Land Management Plans as detailed in the Schedule be placed on public consultation;
- (b) the community were advised via public notification in The Border Watch and 'Have Your Say' on Council's website;
- (c) the consultation has now concluded and no submissions were received.

moved it be recommended:

- (a) The report be received;
- (b) Council, pursuant to Section 196 of the Local Government Act 1999, now adopt the Community Land Management Plans as placed on public consultation for the following lands:

TITLE DESCRIPTION	ADDRESS	DESCRIPTION	
	NEW LAND HOLDINGS		
6136/677	Lot 204 Wehl Street North, Mount Gambier	Open Drainage Reserve	
6150/317	Lot 605 St Andrews Drive, Worrolong	Open Reserve (Walkway)	
6124/908	Lot 604 Kennedy Avenue, Worrolong	Roadside Screening Reserve	
6124/907, 6150/314	Lot 603 St Andrews Drive, Worrolong & Lot 609 Kennedy Avenue, Worrolong	Roadside Screening Reserve	
6124/909	Lot 607 St Andrews Drive, Worrolong	Open Reserve (Easement)	
6134/665	Lot 900 Lillypilly Court, Worrolong	Open Drainage Reserve	

Operational Services Committee Agenda for 8th December 2015 Cont'd...

6134/666	Lot 901 Australis Avenue, Worrolong	Roadside Screening Reserve
6129/516	80 Wireless Road East, Mount Gambier (1 Mickail Court)	Open Drainage Reserve
6129/515	78 Wireless Road East, Mount Gambier (2 Mickail Court)	Open Drainage Reserve
6146/398	Lot 107 Tecoma Close, Mount Gambier	Open Reserve
6150/315	Lot 610 St Andrews Drive, Worrolong	Roadside Screening Reserve
LAND HOLDINGS (TO BE AMENDED)		
CR 5947/867	Bay Road, Mount Gambier (Crater Lakes Reserve)	Include Lot 50 Shelley Crescent

(c) Council give public notification of the adoption of the Community Land Management Plans as set out in Part (b) of this resolution as required by Section 197(3) of the Local Government Act 1999.

seconded

 PROPERTY MANAGEMENT - Maintenance - Valley Lake Boat Mooring Area -Correspondence from Ken & Debbie Diedrich - Ref. AF11/1576

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through

implementing Long Term Asset Management Plans and

Infrastructure Plans

The Director Operational Services reported:

- (a) Council has received a request to repair the boat mooring area at the Valley Lake. Several years ago this area was a beach entry, but the receding water levels have now left a small cliff (say 1 metre to 1.5 metres high). This cliff creates difficulties getting into, and out of moored boats;
- (b) possible options include a retaining wall (not supported as water levels are likely to continue receding), floating dock area (this has merit but will likely have a high capital cost) or import of suitable fill (including sand) to establish a new beach area (preferred option due to amenity and ease of construction);
- (c) the beach entry material in (b) above will cost in the order of \$20,000 to \$25,000 and has not been budgeted for this financial year.

moved it be recommended:

- (a) The report be received;
- (b) Council note the issues raised by Ken & Debbie Diedrich and refer this matter to the 2016/2017 budget for consideration.

Operational Services Committee Agenda for 8th December 2015 Cont'd...

PROPERTY MANAGEMENT - Railway Lands Redevelopment Project Construction of Margaret Street Walkway - Ref. AF13/439

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Goal: Building Communities

Strategic Objective: (i) Strive for an increas

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 Manager Regulatory Services reported:

- (a) Council currently has a budget of \$75,000 to construct a north-south walkway on land owned at 24 Margaret Street. This allotment currently contains an industrial shed that is listed as a contributory place in the Mount Gambier Heritage Survey. The proposed walkway will connect the Railway Lands Plaza area with Margaret Street and the Olympic Park precinct;
- (b) the existing shed is approximately 170m² (3 bays) with timber wall frames, trusses and an elevated timber floor with galvanised iron external cladding and roof. The roof has a unique curved ventilated ridge. Four original sliding doors also still remain. The overall condition of the shed is quite good other than the external cladding and gutters which have failed or been subject to vandalism in recent years. The roof and wall failures have lead to some minor deterioration of the floor in parts;
- (c) initial discussions with the Local Heritage advisor have indicated he would not support demolition of the building given it forms part of a 'set' of remnant buildings/sheds reflective of the site's former use. It is for this reason the shed has been listed as a contributory place. He has asked Council to investigate the possibility of retaining the building AND constructing the walkway as well;
- (d) feedback resulting from the recent opening of the Railway Lands indicates the community's strong desire to have toilets, water and three phase power for events and activities adjacent to eastern lawn and southern edge of the site;
- (e) the shed provides some significant opportunities and a concept plan is attached that retains the shed by converting it into toilets, two storage bays and clearing out the centre bay walls and floor to enable the walkway through the building. The storage bays are seen to be critical to the success of the Railway Lands ongoing events as there is limited other storage locations adjacent to the site;
- (f) the proposed cost to refurbish this shed including toilets, a new electrical system, lighting, security, water points, removal of asbestos and ramps for access is approximately \$150,000. The urban realm works to complete the walkway as per the attached concept is approximately \$100,000 this concept does allow for the provision of car access into the site (via a removable bollard) for loading purposes. Additional paving to activate the adjacent shed (18 Margaret Street) is not included in these costs but Council Officers would continue to engage with these property owners about their possible involvement.

moved it be recommended:

- (a) The report be received;
- (b) Council Officers be requested to further develop the attached concept including costings for a further report back to Council.

7. TRAFFIC MANAGEMENT - Regulating - Parking On-Street - Pick Avenue (western side) - Letter from Pick Avenue Deli & Bakery - Ref. AF11/1880

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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
- (ii) The identified needs of the community are met, through implementing Long Term Asset Management Plans and Infrastructure Plans

The Team Leader General Inspector reported:

- (a) Council has received a request from the owner of the Pick Avenue Deli & Bakery (refer attached) requesting Council to consider changing the time zoned parking in front of their business located at 34 Pick Avenue, being from 30 minute parking to 15 minute parking;
- (b) the reason for their request is due to the frequent use of the showgrounds and upgrade to their business;
- (c) the proposed 15 minute parking area is shown on the aerial map attached to the Traffic Impact Statement.

moved it be recommended

- (a) The report be received;
- (b) The Traffic Impact Statement attached to the Operational Services Committee agenda be endorsed by Council;
- (c) Council rescind resolution number 3.4.057;
- (d) The City of Mount Gambier pursuant to Ministerial delegation resolves the following:

Restricted Parking Area 3.5.099

15 MINUTE PARKING

PICK AVENUE (WESTERN HALF) - from 79.0 metres south of the T-intersection with Sturt Street to 194.0 metres south of the said T-intersection with Sturt Street, to apply between 8:00 a.m. to 5:00 p.m. Monday to Friday, 7:30 a.m. to 5:00 p.m. Saturday and 8:00 a.m. to 5:00 p.m. Sunday

to be effective on the installation of appropriate signage.

seconded

8. <u>INFRASTRUCTURE</u> - Joint Boundary Roads Advisory Group - Notes of discussion held 12th November 2015 - Ref. AF11/1228

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through

implementing Long Term Asset Management Plans and

Infrastructure Plans

The Director Operational Services reported:

(a) The notes of the Joint Boundary Roads Advisory Group discussion held on Thursday, 12th November 2015 are attached to the agenda for Members information.

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moved it be recommended:

- (a) The report be received;
- (b) Council endorse the five year Joint Boundary Roads program as set out below:

Year 1 2015/2016		
Intersection Realignment Bishop Road/Kennedy Avenue		\$200,000.00*
Bishop Road	Construction to link with Empak	\$100,000.00*
(subject to Development	Homes subdivision. Contribution to	
Schedule of Empak	be negotiated with Empak Homes.	
Lake Terrace East	Contribution to the reconstruction of	\$138,000.00
	Lake Terrace East - East of the	
	Council Boundary to Lewis Avenue	
O'Leary Road	Pavement regulation and reseal	\$29,000.00
Pinehall Avenue	Reseal from Sturm Road to Penola	\$83,000.00
	Road	
	Total:	\$550,000.00

^{*} These projects may not occur in 2015/2016 because an application for blackspot funding has been made for Bishop Road / Kennedy Avenue intersection realignment and the outcome may not be known until May / June 2016.

Bishop Road construction is "tied" to stage 5A of the Empak Land Development project and the actual timing of the required works is still to be determined.

Year 2 2016/2017		
Grant Avenue	Asphalt "braking" areas of Bay Road and White Avenue	\$11,000.00
Wireless Road West/ Wandilo Road	Kerb and repair intersection (south side)	\$7,000.00
Attamurra Road/ Houston Drive	Asphalt intersection	\$4,000.00
Hawkins Road	Seal to drain west side, road reseal	\$14,000.00
McCormicks Road	Grade shoulder, repairs to intersection of Nelson Road	\$6,000.00
Tollner Road (reseal)	Mount Percy Road to Avey Road	\$18,000.00
	Total:	\$60,000.00

Year 3 2017/18	
Periodic Reseals	allow \$60,000.00

Year 4 2018/19	
Periodic Reseals	allow \$60,000.00

Year 5 2019/20	
Periodic Reseals	allow \$60,000.00

^{*} The \$60,000.00 in Year 3, 4 & 5 would be equivalent to \$30,000.00 per Council per year.

9. <u>PROPERTY MANAGEMENT</u> - Advisory Group - Report of the Aquatic Centre Management Advisory Group meeting held Wednesday, 4th November 2015 - Ref. AF11/1370

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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 Aquatic Centre Management Advisory Group met on Wednesday, 4th November 2015 at 7:00 a.m. This meeting was attended by:
 - Cr Mark Lovett
 - Daryl Sexton, Director Operational Services
 - Peter Collins, Manager Aquatic Centre
- (b) the matters discussed were as follows:
 - 1. <u>Swimming Season Start-Up</u>
 - Season has gotten off to a good start
 - A few issues with seasonal start-up e.g. manual vacuum cleaner broke down

2. Staff

- Some new staff to induct and get up to speed
- Facility now has 52 staff working from 5 hours to 40 hours per week

3. Boiler

- Pool water/heating has been very good
- Council to invoice Aquatic Centre for woodchips in four (4) monthly equal invoices

4. Hydrochloric Acid

 Need to do modification work to the hydrochloric acid handling and storage system to eliminate manual handling (Peter to organise a formal quotation for a new system)

5. Attendances

- Season pass sales are good, up to 442 at present
- Swim School term four record was about 805, this term 863 (about 60 person increase)
- Aqua Aerobics program is continuing to grow. Up to 40 people per session (3 sessions per week)
- Infant Aquatics (3 sessions per week) is growing, probably due to the warm weather. Only two (2) instructors available at present, will soon have four (4) additional instructors

moved it be recommended:

(a) The report be received and contents noted.

10. <u>COMMITTEES</u> - Environmental Sustainability Sub-Committee - Minutes of Meeting held 1st December 2015 - Ref. AF12/377

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational

governance

moved to be recommended:

- (a) Minutes of the Environmental Sustainability Sub-Committee held on Tuesday, 1st December 2015 be received;
- (b) the following recommendations (number 1 to 6) of the Environmental Sustainability Sub-Committee be adopted by Council:

1. <u>ELECTION OF PRESIDING MEMBER</u>

- The report be received.
- The above process to appoint the Presiding Member for the Environmental Sustainability Sub-Committee be adopted.

2. CALL FOR NOMINATIONS

- The Director Operational Services called for nominations for the position of Presiding Member for the Environmental Sustainability Sub-Committee.
- The following nominations were received:
 Cr Mutton nominated Cr Von Stanke to be Environmental Sustainability
 Sub-Committee Presiding Member.
- The Returning Officer declared Cr Von Stanke be elected to the position of Presiding Member for the Environmental Sustainability Sub-Committee on and from 2nd February 2016.

3. JANUARY 2016 MEETING ARRANGEMENTS

 The Environmental Sustainability Sub-Committee scheduled for January 2016 be cancelled.

4. <u>ENVIRONMENTAL PROTECTION (AIR QUALITY) POLICY 2016 IMPACT REPORT</u>

 Tied Vote (please refer to Item 11 of the Operational Services Committee agenda).

5. <u>KEEP SOUTH AUSTRALIA BEAUTIFUL KESAB SUSTAINABLE</u> COMMUNITIES AWARDS 2015

• The report be received.

6. REPORTS FOR INFORMATION

• The current table outlining projects for 2015 (as attached to the Environmental Sustainability Sub-Committee agenda) be received and noted for information.

Operational Services Committee Agenda for 8th December 2015 Cont'd...

11. <u>ENVIRONMENTAL MANAGEMENT</u> - Community Consultation - Environmental Protection (Air Quality) Policy 2016 Impact Report - Ref. AF15/257

Goal: Environment

Strategic Objective:

- (i) Plan and implement infrastructure to protect and enhance the natural and built environment, including in response to climate change influences
- (ii) Support initiatives that value and preserve our unique environment and contribute to environmental sustainability

The Director Operational Services reported:

- (a) At its meeting of Tuesday, 1st December 2015 the Environmental Sustainability Sub-Committee referred this item to the Operational Services Committee for resolution (due to a tied vote);
- (b) good quality air is vital to the health of our community and the natural environment. Effective regulation of air pollution is essential in ensuring South Australians are safe from air pollution. Recent scientific research has drawn strong links between air pollution and adverse health impacts, particularly in susceptible parts of the community which include children, the elderly and sick;
- (c) the draft Environment Protection (Air Quality) Policy 2016, proposed by the Environmental Protection Authority (EPA), is the result of an extensive review of the legislation and policies used in the regulation and management of South Australia's air quality. This policy proposal has been opened to public consultation until 5pm, Friday 15th January 2016. A copy of the draft is attached for reference;
- (d) the draft proposes several changes to the existing regulations which will have an impact on the residents of Mount Gambier. These changes relate to outdoor burning within residential areas of the City and the sale, installation and interference of solid fuel heaters as well as prevention of excessive smoke;
- (e) Division 3 Burning offences, outlines the proposal that within a Council area burning in the open is generally not permitted. Exceptions to this include activities such as bushfire prevention, disposal of agricultural waste, preparation of food and beverages, for comfort, recreational purposes (such as scouting) and in exempted Council areas:
- (f) Councils are given the opportunity to make a declaration to opt out of this ban, however specific conditions must be met and burning in the open of matter within 200 metres of residential premises should be avoided;
- (g) this change to banning outdoor burning will have an impact on the residents of Mount Gambier. Residents living within residential areas of the City will only be able to burn outdoors under the prescribed activities and anything beyond these activities is considered a Category B offence under the EPA Act;
- (h) Division 4 Solid fuel heaters, outlines the proposal around changing regulations in the sale, installation and interference of solid fuel heaters. Any solid fuel heater sold and installed must be marked in accordance with an approved standard and any interference with heaters meeting the standard is not permitted. In addition, owners of solid fuel heaters should not cause excessive smoke to be emitted. This division relates to new heaters and existing solid fuel heaters are not considered in this policy:

Operational Services Committee Agenda for 8th December 2015 Cont'd...

- (i) following the public consultation in April/May 2015, and the Members informal workshop; Outdoor Burning, held on Monday 3rd of August, 2015, a final decision on outdoor burning is pending;
- (j) Council has three options with regards to the public consultation for the draft Environment Protection (Air Quality) Policy 2016:
 - 1. Council can support this policy, due to the impact it will have on improving the community's health and local environment, and provide supportive feedback as part of the public consultation.
 - 2. Council can note the policy and not form an opinion on the subject or provide any feedback.
 - 3. Council can object to parts of the policy or object to the policy as a whole and provide comments and amendments as part of the public consultation.

moved it be recommended:

- (a) The report be received;
- (b) Council support this policy, due to the impact it will have on improving the community's health and local environment, and provide supportive feedback as part of the public consultation.

seconded

12. <u>COMMITTEES</u> - Council Development Assessment Panel - Minutes of Meeting held 19th November 2015 - Ref. AF14/354

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 November 2015 be received;
- (b) the decisions made by the Council Development Assessment Panel be noted.

seconded

13. <u>COMMITTEES</u> - Mount Gambier Cemetery Trust (Section 41) Committee - Minutes of Meeting held 20th November 2015 - Ref. AF11/1371

Goal: Governance

Strategic Objective: (i) Demonstrate innovative and responsible organisational

governance

moved it be recommended:

- (a) Minutes of the Mount Gambier Cemetery Trust Committee meeting held on Friday, 20th November 2015 be received;
- (b) the following recommendations (number 1 to 8) of the Mount Gambier Cemetery Trust (Section 41) Committee be adopted by Council:

Operational Services Committee Agenda for 8th December 2015 Cont'd...

1. INCOME AND EXPENDITURE AS AT 31ST OCTOBER 2015

 The financial statement as at 31st October 2015 was not presented at the meeting.

2. BUDGET ESTIMATES 2015/2016

Budget estimates for 2015/2016 be adopted.

3. TERMS OF REFERENCE

 The Trust recommend the following changes be made to the Terms of Reference of the Mount Gambier Cemetery Trust:

Page 3 - Delete 2.1.17 as it duplicates 2.1.10

Page 3 - Rename 2.1.18 to 2.1.17

Page 3 - Rename 2.1.19 to 2.1.18

Page 4 - 3.3 Replace 'cremations' with 'crematoria'

Page 6 - 10. Rename 10.0

Page 7 - 13. Rename 13.0

Page 8 - 14. Rename 14.0

Page 12 - 18. Rename 18.0

Page 12 - 19. Rename 19.0

Page 12 - Remove extra line between 19.1 and 19.2

Please refer to Item 14 of the Operational Services Committee agenda.

4. <u>APPLICATION TO PLACE NON-CONFORMING MEMORIAL PLAQUE</u>

- The report be received.
- The Trust have no objection to a 380mm x 215mm granite memorial plaque being placed on the burial allotment of the late Barry Francis Wright, subject to the following conditions:
 - a proof for the plaque being forwarded to the cemetery for final approval;
 - the applicant arranging for the fixing of the plaque to the concrete headblock;
 - the Trust will not be held responsible for any future damage or weathering of the plaque.

5. MASTER PLAN - ROAD CONSTRUCTION

• The estimate from Council of \$170,000 for the construction of roadways and a roundabout adjacent the She-Oak Garden be accepted.

6. NEXT MEETING

• the next meeting of the Trust be held on Friday, 29th January 2016 at 12:15 p.m.

MOTIONS WITHOUT NOTICE

7. SOLAR SYSTEMS AT COUNCIL FACILITIES

- \$14,000 be allocated in the Trust's 2015/2016 budget for the installation of a solar system to the administration building at Carinya Gardens Cemetery.
- The Trust authorise Council to engage Quark Consulting to undertake project management of the solar system.

Operational Services Committee Agenda for 8th December 2015 Cont'd...

8. FUTURE FUNDING

 Council be requested to investigate future funding models for the City cemeteries, including provision for future maintenance of Carinya Gardens Cemetery and the provision of a new cemetery when required.

seconded

14. <u>GOVERNANCE</u> - Committees (Section 41) - Mount Gambier Cemetery Trust (Section 41) - Terms of Reference - Ref. AF14/283, AF11/1371

Goal: Governance

Strategic Objective:

- (i) Establish measures for Council's performance and continually compare against community expectations
- (ii) Engage with national, state, regional and local forums and partnerships to provide solutions and options to continually improve Councils service delivery and performance

The Director Operational Services reported:

(a) Council at its meeting held on Tuesday, 27th January 2015 resolved:

"Council or the relevant standing committee will review the Terms of Reference of all Committees and Sub-Committees by 31st August, 2015 to provide for the opportunity to alter or amend Terms of Reference to reflect Council's aims and objectives. This review does not preclude the winding up of any Committee or Sub-Committee.";

- (b) The Mount Gambier Cemetery Trust (Section 41 Committee) at its meeting held on Friday, 20th November 2015 reviewed the Terms of Reference for this Committee and have made the following recommendations:
 - Page 3 Delete 2.1.17 as it duplicates 2.1.10
 - Page 3 Rename 2.1.18 to 2.1.17
 - Page 3 Rename 2.1.19 to 2.1.18
 - Page 4 3.3 Replace 'cremations' with 'crematoria'
 - Page 6 10. Rename 10.0
 - Page 7 13. Rename 13.0
 - Page 8 14. Rename 14.0
 - Page 12 18. Rename 18.0
 - Page 12 19. Rename 19.0
 - Page 12 Remove extra line between 19.1 and 19.2
- (c) a copy of the Terms of Reference (with the above recommendations included) are attached to the Operational Services Committee agenda for Members perusal.

moved it be recommended:

- (a) The report be received;
- (b) in accordance with the above recommendation of the Mount Gambier Cemetery Trust the Terms of Reference be amended as follows:
 - Page 3 Delete 2.1.17 as it duplicates 2.1.10
 - Page 3 Rename 2.1.18 to 2.1.17
 - Page 3 Rename 2.1.19 to 2.1.18
 - Page 4 3.3 Replace 'cremations' with 'crematoria'

Operational Services Committee Agenda for 8th December 2015 Cont'd...

- Page 6 10. Rename 10.0
- Page 7 13. Rename 13.0
- Page 8 14. Rename 14.0
- Page 12 18. Rename 18.0
- Page 12 19. Rename 19.0
- Page 12 Remove extra line between 19.1 and 19.2
- (c) the amended Terms of Reference (as attached the agenda) be endorsed and adopted by Council.

seconded

15. <u>OPERATIONAL SERVICES REPORT NO. 22/2015</u> - Traffic Management - Ramsay Avenue - Letter from Brad Shannon - Ref. AF11/1867

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through

implementing Long Term Asset Management Plan and

Infrastructure Plans

moved it be recommended:

- (a) Operational Services Report No. 22/2015 be received;
- (b) Council take no further action with respect to implementing traffic management devices in Ramsay Avenue at this point in time given the absence of accident history and the lack of supporting traffic data that would justify the implementation of such devices:
- (c) a copy of this report be provided to the author of the recent letter to Council.

seconded

MOTIONS WITHOUT NOTICE -

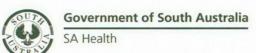
The meeting closed at a.m AF11/866 SW Our ref: eA900201

Mr Mark McShane City of Mount Gambier PO Box 56 MOUNT GAMBIER SA 5290

city@mountgambier.sa.gov.au

RE: FOOD SAFETY RATING SCHEME

Dear Chief Executive Officer



Public Health Citi Centre 11 Hindmarsh Square Adelaide SA 5000

PO Box 6, Adelaide SA 5000 DX 243

Tel 08 8226 7100 Fax 08 8226 7100

foodpolicyprograms@health.sa.gov.au www.sahealth.sa.gov.au

I am writing to invite your council to participate in the state-wide Food Safety Rating Scheme (the Scheme), due to commence early 2016.

The Scheme aims to encourage improvements in how food businesses manage food safety standards by improving consumer and business awareness of the food safety practices at that site by the display of a Star Rating certificate. The rating is calculated using the results of routine food safety inspections undertaken by local councils and may help to facilitate consumer choice when selecting where to eat out. These types of schemes are currently in operation in Australia and overseas, and there is increasing evidence that these schemes improve food safety outcomes in the food sector.

On 6 October, 2014, a pilot Scheme commenced in South Australia with nine councils actively participating. The pilot has shown that this Scheme successfully demonstrates an opportunity to improve state-wide food safety practices and provide a tangible benefit to SA consumers. As a consequence, the Minister has made an early decision that SA Health should commence refinement of the pilot to enable roll out of a full Scheme in early 2016 across all local councils wishing to voluntarily participate.

The Food Safety Rating Scheme Pilot Assessment Report, which outlines the details and results of the pilot, has been published on the SA Health website and distributed via an LGA circular. (http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/protecting+public+health/food+standards/food+safety+rating+scheme)

In summary, from the nine-month pilot, the key statistics are:

- 1032 inspections were conducted across the 9 council areas at P1 and P2 food service businesses (such as cafes, restaurants and hotels);
- 22% (231) of food businesses received a 5 Star certificate;
- 19% (194) of food businesses received a 4 Star certificate;
- 11% (110) of food businesses received a 3 Star certificate; and
- 48% (497) of food businesses did not achieve a Star Rating certificate.

Analysis of the data submitted from the inspections identified common areas of non-compliance with the legislation, and these results are helping SA Health and councils to target awareness and supporting activities in a drive to ultimately improve public health standards.

The SA pilot Scheme was developed with advice from a reference group (with representatives from local government, consumers, industry and Environmental Health Australia SA), and input from public consultation. A similar reference group will be established to make minor modifications to the pilot Scheme prior to broader roll-out.

In order to ensure consistent operation of the SA Scheme, an Overarching Principles document (attached) has been produced based on learnings from the pilot outlining the general Scheme

expectations of councils and SA Health. These principles have been endorsed by LGA who have also committed to support the Scheme implementation and state-wide roll-out.

In summary, the main principles of the Scheme are:

- SA Health and participating councils agree to operate in accordance with the Overarching Principles and Operational Guidance. (The details of the Operational Guidance document will be determined and agreed by the majority of councils participating in the Scheme.)
- The Scheme will remain voluntary for councils to participate in.
- The scope of the Scheme will continue to target high and medium (P1 and P2) food service businesses, and will focus on the direct food safety elements of the food safety legislation.
- The Star Rating will remain a five-star system, with the top available rating reflecting complete compliance with the Food Safety legislation.
- Councils will undertake inspections of appropriate food businesses in their council area using a specially designed form which allows for the inspection outcome to be quantified.
- Inspections should be undertaken at the normal inspection frequency as determined by the Food Business Risk Classification System, and follow-up actions should continue as per current practices.
- SA Health will translate the inspection score into a star rating and issue the certificate.
- It will be at the discretion of the business owner whether to display the certificate.
- Where possible, this Scheme will be designed to minimize any additional burden on councils. There will be no change for businesses as compared to the pre-scheme period.
- SA Health has committed to provide training and support for local government EHOs and businesses for 24 months from early 2016, when the Scheme will be formally reviewed.
- SA Health will prepare supporting documentation to target businesses and consumers.

New councils that wish to take part in the Scheme will be asked to release all EHOs who engage in food inspections for a full day of training. New councils will be fully supported by SA Health to be ready to commence participation in the Scheme in early 2016. For councils already participating in the pilot Scheme, it is recommended that they continue as per the pilot until formal release of the new Scheme. Appropriate training and support will be provided to EHOs at these councils to ensure a smooth transition into the state-wide scheme.

If you wish to participate in this Scheme please inform Dr Kate Turner as soon as possible but no later than 30 November, 2015, and nominate a dedicated point of contact that can attend review sessions, provide feedback as required, and facilitate all EHOs attending an initial training session.

For those Councils not wishing to make a commitment now, there will be future opportunities to enter the Scheme; however, SA Health would appreciate an indication of this intention. If you wish to discuss this matter further, or require more information at this stage, please contact Dr Kate Turner, telephone 08 8226 7100, or Ms Jo Cammans, telephone 08 8226 7858, or email foodpolicyprograms@health.sa.gov.au.

Yours sincerely

PROFESSOR PADDY PHILLIPS

CHIEF MEDICAL OFFICER & CHIEF PUBLIC HEALTH OFFICER

SYSTEM PERFORMANCE AND SERVICE DELIVERY

05/11/2015

Attachment: Overarching Principles document

Overarching Principles

SA FOOD SAFETY RATING SCHEME STATE AND LOCAL GOVERNMENT RESPONSIBILITIES

(as at October 2015)

Food regulation in South Australia is a partnership between state and local government (LG). Food safety is an important aspect of public health and there is broad community expectation for government intervention to secure a safe food supply.

Food Safety Rating Schemes (FSRS) are aimed at improving food safety risk and consistency by providing consumers with a recognizable indication of the food safety compliance of a food business.

SA Health, in conjunction with local government, has recently completed a pilot Food Safety Rating Scheme (the Scheme) and, due to the initial success and potential of this Scheme, proposes to release this state wide in 2016 for voluntary participation of all councils.

This Overarching Principles document originates from state and local government commitment to manage food safety and is intended as a guide for the agencies to work together, in addition to their regulatory obligations, to consistently strive towards safer provision food in South Australia.

RESPONSIBILITIES

The following outlines the responsibilities of each party in implementing the Scheme and will be further supported by detailed operating guidelines which will be developed in conjunction with participating councils.

Overarching responsibilities

SA Health will be responsible for:

- Coordinating all LG participating in the Scheme including the provision of training and practical support, regular updates and feedback sessions.
- Receipt of data, processing received inspections and issuing of certificates.
- Development and implementation of a communication and media strategy, to focus on communication of results, increasing business and council engagement and building awareness and understanding.

LG will be responsible for:

- Undertaking food business inspections at businesses within scope, and submitting copies of inspection forms to SA Health in a timely manner.
- Conducting inspections with a focus on high risk food activities, according to the SA Food Business Risk Classification framework, and guidelines outlined in this document.
- Providing a dedicated point of contact between the LG and SA Health, and facilitate attendance at regular update / feedback sessions.

SA Health and LG together will aim to:

- Use the Scheme as a positive tool to drive improved public health standards across P1 and P2 (high and medium) food service businesses across SA.
- Work in accordance with the specific Food Safety Rating Scheme Operational Guidelines.
- Where modifications are required to the Operational Guidelines, agree to actively participate in discussions and abide by the majority decision of the FSRS Working Group (FSRS WG) to ensure operational consistency across the state.
- Periodically review the overarching principles and resource commitments during the operation of the Scheme and formally after 24 months of operation.

FSRS Operating Guideline Principles and Communication Strategies

SA Health will be responsible for:

- 1. Establishing and chairing the FSRS WG and a FSRS Reference Group (including LG, consumer and industry representatives).
- 2. Ensuring appropriate training and supporting materials are available to councils prior to commencing the scheme.
- 3. Ensuring the agreed inspection form is available to operating councils to conduct routine inspections.
- 4. Receiving inspection forms / findings from operating councils. Processing and securely holding data electronically.
- 5. Providing appropriate data summaries to councils as required, and periodically review the data for reporting and assessment purposes.
- 6. Timely production and distribution of certificates for eligible routine inspections either directly to the business or to the council for distribution.
- 7. Joint ownership of FSRS certificates with the inspecting LG council.
- 8. Acting appropriately in receipt of appeals / grievances of scores and other food related complaints.
- 9. Where appropriate (e.g. on investigation of a food safety incident), removing FSRS certificates from a business and/or reissuing. SA Health must inform LG of any such action.
- 10. Developing food business supporting information, to promote and raise awareness of the scheme.
- 11. Coordinating regular meetings / updates with the FSRS WG and the FSRS Reference Group.
- 12. Ensuring, where possible, that development of the scheme is aligned to reporting required annually for the South Australian Food Act Report, to minimise the duplication of data analysis by LG.
- 13. Facilitating regular update meetings between the FSRS WG. These meetings will enable discussion of operational issues to ensure consistent and effective operation of the FSRS.
- 14. Providing reasonable ad hoc summary information to councils on request.
- 15. Developing and coordinating a media and communication plan to assist councils in the production of a consistent message about all aspects of the FSRS.
- 16. Hosting a webpage on the SA Health website to provide information and supporting material.
- 17. Ensuring, that where practicable, all participating LG are informed of any proactive media / communication releases, and assisting LG with any media requests as required.

LG (participating in the Scheme) will be responsible for:

- 1. Ensuring all EHOs are made available for training prior to commencing the scheme.
- 2. Conducting inspections as per the *Exercise of Functions under the Food Act MOU* to all businesses within the agreed scope of the scheme, using the designated FSRS form. The form may be used for other business inspections, but those premises out of scope will not be awarded a certificate.
- 3. Conducting inspections in accordance with the principles of the SA Food Business Risk Classification System, with the focus of the inspection being directed to the food processes with the highest risks.
- 4. Using the inspection form and scoring options as directed in the training.
- 5. Agreeing to supply the duplicate form, or supply information electronically as agreed between the two parties, in a timely manner to SA Health for processing.
- 6. Conducting routine inspections at appropriate intervals, according to the business's risk classification and inherent food safety risk.
- 7. Joint ownership of FSRS certificates with SA Health.
- 8. Acting appropriately in receipt of appeals / grievances of scores and other food related complaints.
- 9. Where appropriate (e.g. on investigation of a food safety incident), removing FSRS certificates from a business and/or reissuing. LG must inform SA Health of any such action.
- 10. Nominating a dedicated point of contact within the council to attend meetings/ receive information and coordinate to all EHOs within their council.
- 11. Providing inspection findings to SA Health in a timely manner for processing.
- 12. Informing SA Health of any local media conducted about FSRS.

Financial expectations

- 1. LG will not charge eligible businesses any additional fees (over and above those normally charged by council) to conduct inspections, or for the provision of advice or support relating to this Scheme.
- 2. SA Health will not charge LG for training or information provided in support of the Scheme.

From: Ken & Debbie Diedrich

To: <u>City Emails</u>

Subject: Valley Lakes Boat Mooring Area

Date: Sunday, 1 November 2015 11:55:26 AM

Good Morning,

As a regular user of the boating area at the Valley Lakes, ourselves and many other boating enthusiasts are finding now the bank is extremely dangerous where the boats pull up to.

There is no longer a beach of sand and now a large drop into the water off the grassed area. Entry into the water is extremely difficult and slippery and the large drop has seen many injure themselves whilst trying to enter the water to get the their boats.

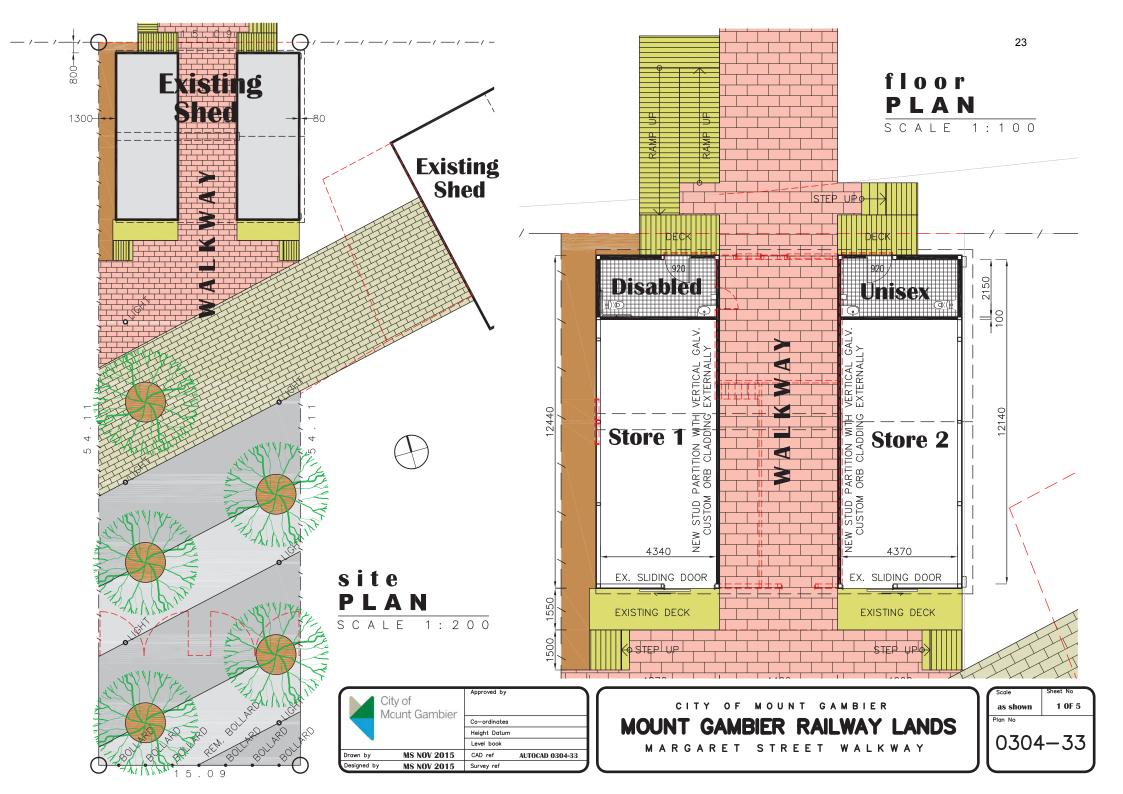
Not only that the boats have no secure area to be moored to now resulting in damage to vessels also.

I'm sure the council would be willing to find a solution to this well used and very popular boating area by means of a substantial amount of extra sand being dumped in the boat mooring area and/or the bank being scrapped off to make entry to the water easier for patrons. Both would be a significant help to all users.

Your thoughts and reply would be greatly appreciated

Kind Regards

Ken & Debbie Diedrich Ph: 0421 798 798



DARYL SEXTON

DEAR SIR

I AM WRITING TO YOU ON BEHALF OF PICK AVE. DELI AND BAKERY.

DUE TO THE FREQUENT USE OF THE SHOWGROUNDS AND THE UPGRADE OF OUR BUSINESS, WE WOULD LIKE TO CHANGE THE PARKING TIMES ON OUR SIDE OF THE ROAD, TO 15 MINUTE PARKING INSTERD

OF 30 MINUTE PARKING.

OUR BUSINESS HOURS ARE

MONDAY - FRIDAY bam - bpm

SATURDAY

7.30am - 5pm

YADNUZ

8-00 am - Spm

YOURS SINCERELY

DJ munell

DARREN MURRELL

OWNER AND LANDLORD DE PICK AVE. DELI AND BAKERY
7/10/15

TRAFFIC IMPACT STATEMENT

Installation of 15 Minute Parking Zone Pick Avenue (Western Side)

Part A - Traffic Management

It is the view of the undersigned that the installation of a 15 minute parking zone on Pick Avenue (western 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 install a 15 minute parking zone on Pick Avenue (western 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

1st December 2015 Ref. AF14/52 SW



Proposed 15 Minute Parking Zone - Pick Avenue (Western Half)



N \(\triangle \)

NOTES OF MEETING OF BOUNDARY ROADS ADVISORY GROUP

Discussion held at 3:00 p.m. on Thursday, 12th November 2015 Civic Centre, 10 Watson Terrace, Mount Gambier, (Operational Services - Level 1)

City of Mount Gambier: Mr Daryl Sexton, Director - Operational Services

Mr Daryl Morgan, Engineering Manager

District Council of Grant: Cr Alan Hill

Mayor Richard Sage

Mr Adrian Schutz, Works Manager

Discussion was held regarding the Boundary Roads Works Program for the next 5 year period (commencing 2015/16).

An extract from the City of Mount Gambier Infrastructure Asset Management Plan of the Boundary Roads affecting both the City of Mount Gambier and District Council of Grant was tabled.

Budget

Carry over funds from 2014/2015 \$385,000.00 Budget allocation for 2015/2016 \$164,000.00

(\$82,000 per Council)

TOTAL: \$549,000.00

As a result, the following 5 year program was discussed.

Year 1 2015/2016

Intersection Realignment Bishop Road/Kennedy Avenue \$200,000.00*

Bishop Road Construction to link with Empak Homes

(subject to Development subdivision. Contribution to be negotiated with

Schedule of Empak) Empak Homes. \$100,000.00*

Lake Terrace East Contribution to the reconstruction of Lake Terrace \$138,000.00

East - East of the Council Boundary to Lewis Avenue

O'Leary Road Pavement regulation and reseal \$29,000.00

Pinehall Avenue Reseal from Sturm Road to Penola Road \$83,000.00

\$550,000.00

Bishop Road construction is "tied" to stage 5A of the Empak Land Development project and the actual timing of the required works is still to be determined.

Year 2 2016/2017

Grant Avenue Asphalt "braking" areas of Bay Road and White Avenue \$11,000.00

Wireless Road West/

Wandilo Road Kerb and repair intersection (south side) \$7,000.00

^{*}These projects may not occur in 2015/16 because an application for blackspot funding has been made for Bishop Road / Kennedy Avenue intersection realignment and the outcome may not be known until May / June 2016.

Attamurra Road/

Houston Drive Asphalt intersection \$4,000.00

Hawkins Road Seal to drain west side, road reseal. \$14,000.00

McCormicks Road Grade shoulder, repairs to intersection of

Nelson Road \$6,000.00

Tollner Road (reseal) Mount Percy Road to Avey Road \$18,000.00

TOTAL: \$60,000.00

Year 3 2017/18

Periodic Reseals allow \$60,000.00

Year 4 2018/19

Periodic Reseals allow \$60,000.00

Year 5 2019/20

Periodic Reseals allow \$60,000.00

Council officers will prepare reports to their respective Councils regarding the above discussion.

Note: the \$60,000.00 per in Year 3, 4 & 5 would be equivalent to \$30,000.00 per Council per year.

Discussion closed at 3:20 p.m.

13 November 2015 AF11/1228 SM

Draft for comment

(21)

South Australia

Environment Protection (Air Quality) Policy 2016

under section 28 of the Environment Protection Act 1993

Contents

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- 1 Short title
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- 3 Interpretation
- 4 Application of policy

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5 Emission of pollutants from premises

Division 2—Localised ambient air quality objectives

6 Localised ambient air quality objectives

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- 7 Interpretation
- 8 Burning of matter in the open
- 9 Council responsibility for burning of matter in the open

Subdivision 2—Burning of prohibited substances

- 10 Burning of prohibited substances
- 11 Environmental harm

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- 12 Sale of solid fuel heaters
- 13 Installation of solid fuel heaters
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- 16 Sale of green firewood etc

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17 Amendment of policy by Gazette notice under section 32 of Act

Part 4—Matters relating to Part 6 of Act

18 Matters relating to Part 6 of Act

Schedule 1—Stack emissions (clause 5(1)(a))

- 1 Interpretation
- 2 Stack emissions

Schedule 2—Prohibited substances

Schedule 3—Ground level concentrations (clause 18(a))

- 1 Interpretation
- 2 Ground level concentrations

Schedule 4—Odour levels (clause 18(b))

Schedule 5—Revocation of environment protection policies

1 Revocation of environment protection policies

Part 1—Preliminary

1—Short title

This policy may be cited as the Environment Protection (Air Quality) Policy 2016.

2—Commencement

This policy will come into operation on a day to be fixed by the Governor by notice in the Gazette.

3—Interpretation

(1) In this policy, unless the contrary intention appears—

Act means the Environment Protection Act 1993;

approved solid fuel heater standard means AS/NZS 4013:2014 or a standard from an overseas jurisdiction approved by the Authority as being equivalent to, or more stringent than, AS/NZS 4013:2014;

AS/NZS 4013:2014 means AS/NZS 4013:2014 Domestic solid fuel burning appliances - Method for determination of flue gas emissions published jointly by Standards Australia and Standards New Zealand, as in force at the commencement of this policy;

certificate of compliance, in relation to a heater, means a certificate issued or approved by the Authority certifying that heaters of the same model as that heater comply with an approved solid fuel heater standard;

cubic metre or m^3 means that volume of dry gas which occupies a cubic metre at a temperature of 0° Celsius and at an absolute pressure equivalent to 101.3 kilopascals (1 atmosphere);

domestic incinerator means an incinerator that is situated on residential premises for burning waste from the premises;

emits a pollutant to air—see subclause (2);

listed waste means waste of a kind specified in Schedule 1 Part B of the Act; mandatory provision—see subclause (4);

metropolitan Adelaide has the same meaning as in the Development Act 1993;

particles as PM_{2.5} means particulate matter with an equivalent aerodynamic diameter of 2.5 micrometres or less;

particles as PM₁₀ means particulate matter with an equivalent aerodynamic diameter of 10 micrometres or less:

ppm means parts per million by volume;

prescribed testing, monitoring or modelling method, for an activity or development, means—

- (a) a testing, monitoring or modelling method set out for the activity or development in—
 - (i) Ambient Air Quality Assessment Guideline 2015 prepared by the Authority; or
 - (ii) Emission Testing Methodology for Air Pollution 2012 prepared by the Authority; or
- (b) some other testing, monitoring or modelling method approved by the Authority for the activity or development;

prohibited substance—see clause 10(1);

road has the same meaning as in the Road Traffic Act 1961;

road-related area has the same meaning as in the Road Traffic Act 1961;

solid fuel heater means any solid fuel burning appliance that is designed, manufactured or adapted for use in domestic premises (whether or not it is actually used in such premises);

stack, in relation to premises, means an outlet intended for the emission to air of pollutants produced on the premises, and includes a chimney, flue or vent;

tyre waste means waste comprised of tyres or tyre pieces;

vessel means a ship, boat or other water craft.

- (2) For the purposes of this policy, a person emits a pollutant to air if the person causes or allows the pollutant to be emitted into the air or fails to prevent it from entering or escaping into the air.
- (3) A reference in this policy to the burning of matter in the open includes a reference to the burning of matter in a domestic incinerator.
- (4) In this policy, the expression mandatory provision followed by a statement as to the category of offence is to be taken to signify that contravention of the provision at the foot of which the expression appears is, for the purposes of Part 5 of the Act, an offence of the category so stated.

Note-

Unless the contrary intention appears, terms used in this policy that are defined in the Act have the respective meanings assigned to those terms by the Act.

4—Application of policy

- (1) This policy does not apply in relation to—
 - (a) the destruction of property pursuant to a direction of the Commissioner of Police under section 52E of the Controlled Substances Act 1984; or
 - (b) an activity undertaken in the course of, or in connection with, fire-fighting, or the training of firefighters or fire investigators, by or on behalf of—
 - (i) the South Australian Metropolitan Fire Service; or
 - (ii) the South Australian Country Fire Service; or
 - (iii) the South Australian State Emergency Service; or
 - (iv) the South Australian Fire and Emergency Services Commission; or
 - (c) any other activity undertaken by a person pursuant to an authority given to the person by or under the *Fire and Emergency Services Act 2005*.
- (2) If, immediately before the commencement of this policy, a prescribed activity of environmental significance was being lawfully undertaken by a person in a manner that would contravene a provision of this policy, that provision will not apply in relation to the activity so undertaken until the expiry of the second year of operation of this policy.
- (3) In this clause—

firefighter has the same meaning as in the Fire and Emergency Services Act 2005; fire-fighting has the same meaning as in the Fire and Emergency Services Act 2005.

Part 2—Air quality measures

Division 1—Emission of pollutants from premises

5—Emission of pollutants from premises

- (1) The following provisions apply in relation to the emission of pollutants from premises:
 - (a) the occupier of premises must ensure that, if an activity specified in column 2 of the table in Schedule 1 clause 2 is carried on at the premises, a pollutant specified in column 1 is not emitted to air—
 - (i) at a level exceeding that specified for the pollutant in column 3; or
 - (ii) in contravention of a requirement (if any) specified for the pollutant in column 4.

(when evaluated at the stack using a prescribed testing, monitoring or modelling method for the pollutant and activity);

(b) the occupier of premises must ensure that, if the premises are fitted with a stack for the emission of pollutants to air, the pollutants are not emitted to air other than via the stack:

- (c) the occupier of premises must ensure that the emission of pollutants to air from the premises is not caused through any failure to take reasonable and practicable measures—
 - (i) to maintain fuel-burning equipment, control equipment or any other plant or equipment in an efficient condition; or
 - (ii) to operate fuel-burning equipment, control equipment or any other plant or equipment in a proper and efficient manner; or
 - (iii) to carry out maintenance of fuel-burning equipment, control equipment or any other plant or equipment in a proper and efficient manner; or
 - (iv) to process, handle, move or store goods or materials in or on the premises in a proper and efficient manner.

Mandatory Provision: Category B offence.

- (2) The Authority or another administering agency may, by notice in writing given to the occupier of premises at which an activity referred to in this clause is carried on, fix a suitable testing point at the premises to enable the Authority or another administering agency to evaluate emissions at the stack (as referred to in subclause (1)(a)).
- (3) An occupier to whom a notice has been given under subclause (2) must ensure that the testing point is, at all times, in a suitable condition and available for testing on request by an authorised officer.

Mandatory Provision: Category B offence.

- (4) This clause does not apply in relation to emissions from—
 - (a) a domestic activity; or
 - (b) a motor vehicle.
- (5) In this clause—

motor vehicle does not include a crane, vessel or locomotive.

Division 2—Localised ambient air quality objectives

6—Localised ambient air quality objectives

- (1) The Authority may, by amendment of this policy under clause 17, declare that localised ambient air quality objectives apply in respect of an area or areas described or delineated in the declaration in which an activity of a particular kind, or proximate or related activities, specified in the declaration are carried on.
- (2) The owner or occupier of premises in an area or areas described or delineated in a declaration under this clause at which an activity specified in the declaration is carried on, must ensure that a pollutant specified in the declaration is not emitted to air from the premises in such a way as to cause the ambient concentration of the pollutant specified for the pollutant in the declaration to be exceeded (when evaluated at ground level using a testing, monitoring or modelling method approved by the Authority).

 Mandatory provision: Category B offence.

(3) If a declaration is made under this clause, another provision of this policy that is inconsistent with that declaration will not apply to the extent of the inconsistency in relation to the specified activity or activities in the specified area or areas.

Division 3—Burning offences

Subdivision 1—Burning of matter in the open

7—Interpretation

In this Subdivision-

matter does not include a prohibited substance.

8-Burning of matter in the open

- (1) The owner or occupier of premises within a council area must not cause or permit the burning of matter by fire in the open on the premises.
 - Mandatory Provision: Category B offence.
- (2) A person must not cause or permit the burning of matter by fire in the open on a road or road-related area.
 - Mandatory Provision: Category B offence.
- (3) However, subject to any bans or other restrictions under the Fire and Emergency Services Act 2005—
 - (a) subclause (1) does not apply to the burning of matter by fire in the open in the following circumstances:
 - (i) the preparation of food or a beverage;
 - (ii) the burning of charcoal within a brazier, chiminea or fire pit for the purpose of heating an outdoor area;
 - (iii) the burning of timber or other plant matter on non-residential premises in a council area outside of metropolitan Adelaide for the purposes of—
 - (A) disposing of agricultural or forestry waste; or
 - (B) barbecuing, picnicking, scouting or similar outdoor recreational activities,

provided that the timber or plant matter is dry and reasonable steps are taken to avoid burning of the matter within 200 metres of any adjacent residential premises;

- (iv) the disposal, in accordance with an environmental authorisation, of gaseous waste produced in the course of a prescribed activity of environmental significance;
- (v) on premises in a council area, or part of a council area, outside of metropolitan Adelaide identified in a declaration made by the Authority in accordance with clause 9, provided that the burning is carried on in accordance with the conditions specified in the declaration; and

- (b) subclause (2) does not apply to the burning of matter by fire in the open on a road or road-related area in a council area, or part of a council area, outside of metropolitan Adelaide identified in a declaration made by the Authority in accordance with clause 9, provided that the burning is carried on in accordance with the conditions specified in the declaration.
- (4) In this clause—

agricultural waste means waste produced in the course of agriculture and includes dead stock, diseased crops, crop stubble or other crop waste and waste resulting from the clearing of land for farming.

9—Council responsibility for burning of matter in the open

- (1) The Authority may, on application by a council, declare, by notice in the Gazette-
 - (a) that clause 8(1) does not apply to the burning of matter by fire in the open on premises within the whole or a part of the area of the council; or
 - (b) that clause 8(2) does not apply to the burning of matter by fire in the open on a road or road-related area within the whole or part of the area of the council.
- (2) An application under subclause (1) must be made in a manner and form determined by the Authority.
- (3) The Authority must not make a declaration under this clause in relation to a council unless satisfied that—
 - (a) the council has caused public notice to be published in a newspaper circulating within its area—
 - (i) informing owners and occupiers of premises in the area of the proposed declaration; and
 - inviting interested persons to make written submissions to the council on the proposed declaration within a period specified by the council (being a period of at least 6 weeks); and
 - (b) the views expressed in the written submissions have been considered by the council.
- (4) A notice under subclause (1)—
 - (a) must identify (by reference to maps or written descriptions, or both) the area or areas to which the declaration relates; and
 - (b) must specify any zones that are delineated in the relevant Development Plan for the area or areas; and
 - (c) must specify the conditions to which the declaration is subject—
 - (i) which may include (but are not limited to) conditions relating to any 1 or more of the following:
 - (A) permitted times or periods of time for burning;
 - (B) the material or class of material that may be burned;
 - (C) monitoring and enforcement of conditions;

- (D) reporting to the Authority of any outcomes or other matters relating to the declaration; and
- (ii) which may vary according to the nature of the areas or zones specified in the notice.
- (5) The Authority must, in determining—
 - (a) an application for a declaration under this clause; or
 - (b) what should be the conditions of such a declaration,

take into account that the burning of matter in the open within 200 metres of residential premises should be avoided.

- (6) The Authority may, by further notice in the Gazette, vary or revoke a declaration under this clause.
- (7) A declaration under this clause has effect from the date of publication of the notice or a future date specified in the notice and remains in force according to its terms for a period specified in the notice or until revoked by the Authority.

Subdivision 2—Burning of prohibited substances

10—Burning of prohibited substances

- A person must not cause or permit the burning of a substance listed in Schedule 2 (a prohibited substance) by fire (whether inside a building or in the open).
 Mandatory provision: Category A offence.
- (2) Subclause (1) does not apply in relation to the burning of a prohibited substance by fire by the holder of an environmental authorisation in accordance with the authorisation.

11—Environmental harm

For the purposes of section 5(1)(b) of the Act, the emission to the environment of ash or other residual matter caused by burning a prohibited substance by fire is declared to constitute environmental harm.

Division 4—Solid fuel heaters

12—Sale of solid fuel heaters

- (1) A person must not sell a solid fuel heater unless—
 - (a) the heater is marked in accordance with an approved solid fuel heater standard; and
 - (b) a certificate of compliance exists in relation to the heater; and
 - (c) in the case of the sale to a person whose business includes the wholesale or retail sale of heaters, a copy of the certificate has been given to the purchaser.

Mandatory provision: Category B offence.

(2) Subclause (1)(a) only applies in relation to a solid fuel heater to the extent that the relevant approved solid fuel heater standard applies to solid fuel heaters of that model.

Solid fuel heaters—Division 4

(3) This clause does not apply in relation to a solid fuel heater that is a fixture in premises that are being sold.

13—Installation of solid fuel heaters

- (1) A person must not install a solid fuel heater unless—
 - (a) the heater is marked in accordance with an approved solid fuel heater standard; and
 - (b) to the extent that the approved solid fuel heater standard contemplates requirements that are expressed as mandatory in relation to the installation of solid fuel heaters—the installation is carried out in accordance with those requirements.

Mandatory provision: Category B offence.

- (2) Subclause (1) only applies in relation to a solid fuel heater to the extent that the relevant approved solid fuel heater standard applies to solid fuel heaters of that model.
- (3) In addition, AS/NZS 2918:2001 Domestic solid fuel burning appliances Installation published jointly by Standards Australia and Standards New Zealand, as in force at the commencement of this policy applies in relation to the installation of a solid fuel heater to the extent that the standard contemplates requirements that are expressed as recommendations in relation to the installation of solid fuel heaters of that model.

14—Interference with solid fuel heaters

- (1) A person must not-
 - alter, or cause or permit the alteration of, the structure, exhaust system or air inlet of a solid fuel heater in relation to which a certificate of compliance exists; or
 - (b) mark, or cause or permit to be marked, on a heater that it complies with an approved solid fuel heater standard if the heater is not of a model that is the subject of the relevant certificate of compliance.

Mandatory provision: Category B offence.

(2) Nothing in this clause prevents a person from carrying out genuine repair work on a heater.

15—Prevention of excessive smoke

- (1) The owner or occupier of premises at which a solid fuel heater is used must not cause or permit excessive smoke to be emitted to the air from the heater.
- (2) Without limiting the circumstances in which smoke may be taken to be excessive for the purposes of subclause (1), smoke emitted to the air from a solid fuel heater will be taken to be excessive if a visible plume of smoke extends into the air from the flue or chimney of the heater for a continuous period of not less than 10 minutes, including a period of not less than 30 seconds when the plume extends into the air at least 10 metres from the point at which the smoke is emitted from the flue or chimney.

16-Sale of green firewood etc

- (1) A person must not cause or permit the sale of firewood or other solid fuel for use in a solid fuel heater if the firewood or other solid fuel has an internal moisture content exceeding 20%, except to a wholesaler or retailer of firewood or other solid fuel.
- (2) If a retailer of firewood or other solid fuel holds firewood or other solid fuel with an internal moisture content exceeding 20% on the retail premises, that firewood or other solid fuel must be stored in a separate area that is clearly marked by a sign stating that the firewood or other solid fuel in that area is not available for retail sale.
- (3) For the purposes of this clause—
 - (a) the internal moisture content of firewood or other solid fuel will be determined in accordance with equipment and a testing method approved by the Authority; and
 - (b) wood or other solid fuel being offered for retail sale in an area of a firewood or other solid fuel retailer's premises will be taken to have an internal moisture content exceeding 20% if the average internal moisture content of a selection of not less than 10 pieces of the wood or other solid fuel in that area exceeds 20%.

Part 3—Matters relating to Part 5 of Act

17-Amendment of policy by Gazette notice under section 32 of Act

- (1) Pursuant to section 32(1)(c) of the Act, this policy may be amended by the Minister, by notice in the Gazette—
 - (a) so as—
 - (i) to declare that localised air quality objectives apply in respect of an area or areas; or
 - (ii) to declare or modify an activity or a pollutant or concentration level of a pollutant for the area or areas,

for the purposes of clause 6; or

- (b) so as to modify Schedule 1, Schedule 2, Schedule 3 or Schedule 4; or
- (c) so as to make other amendments (including amendment of Part 1) as a consequence of an amendment referred to in a preceding subparagraph; or
- (d) as a consequence of-
 - (i) an amendment to the Act, the making, variation or revocation of regulations under the Act or the making, amendment or revocation of another environment protection policy; or
 - (ii) the amendment, revocation or substitution of another Act, or a code, standard, guidelines or other document, referred to in the policy.
- (2) An amendment is to be in the form of a textual amendment and, as such, a provision may be deleted from, substituted in or inserted into the policy and material may be deleted from, substituted in or inserted into a provision of the policy.

- (3) The Authority cannot make a recommendation to the Minister for an amendment referred to in this clause unless—
 - (a) the proposal has been reduced to writing, clearly setting out the purpose and likely impact of and reasons for the proposed amendment; and
 - (b) in addition, in the case of an amendment under subclause (1)(a)—consultation has been undertaken as follows:
 - (i) relevant organisations and industries and the community likely to be affected by the proposed amendment have been consulted:
 - (ii) the views expressed by those consulted have been considered by the Authority and communicated to the Minister.

Part 4—Matters relating to Part 6 of Act

18—Matters relating to Part 6 of Act

In determining any matters under Part 6 of the Act in relation to an activity or development—

- (a) the Authority must take into account whether the activity or development has resulted, or may result, in the concentration of a pollutant specified in column 1 of the table in Schedule 3 clause 2 exceeding the maximum concentrations specified in column 4 or 5 for that pollutant over the averaging time specified in column 3 for that pollutant (based on evaluations at ground level using a prescribed testing, monitoring or modelling method for the pollutant and activity or development); and
- (b) the Authority must take into account whether the activity or development has resulted, or may result, in the number of odour units specified in column 2 of the table in Schedule 4 being exceeded for the number of persons specified in column 1 over a 3 minute averaging time 99.9% of the time (based on evaluations at ground level using a prescribed testing, monitoring or modelling method for odour evaluation set out in the document entitled Odour assessment using odour source modelling 2007 (EPA 373/07) prepared by the Authority); and
- (c) the Authority must take into account whether the activity or development has resulted or may result in the pollution of the air in any other manner; and
- (d) the Authority must consider the requirements that should, in the event of an authorisation being granted, be imposed on all relevant persons for the purposes of preventing or minimising the pollution of the air or its harmful effects; and
- (e) in imposing any such requirements, the Authority must take into account (without limitation)—
 - (i) the requirements relating to appropriate separation distances between premises involved in the activity or development set out in the document entitled *Guidelines for Separation Distances 2007* (EPA 714/07) prepared by the Authority; and

- (ii) any code, standard, guidelines or other document referred to in this policy that applies to the activity or development or to the relevant area; and
- (iii) in addition, in the case of an exemption from a provision of this policy—whether the exemption should be subject to a condition—
 - (A) requiring a monitoring and reporting program to be carried out in relation to the activity; and
 - (B) if necessary, requiring the program to be independently checked and verified at regular intervals and the checked and verified results to be made available to the Authority.

Schedule 1—Stack emissions (clause 5(1)(a))

1-Interpretation

In this Schedule—

botler means a vessel in which water is heated for any purpose by any combustible materials with a total heat release of 100 or more megajoules per hour.

2—Stack emissions

Pollutant	Activity	Maximum poliutant level	Other requirements
Acid gases	Manufacture of sulphuric acid	200mg/m³ as sulphur trioxide equivalent	There must be no persistent mist
Antimony or its compounds	Any activity	10mg/m³	
Arsenic or its compounds	Any activity	10mg/m³	
Cadmium or its compounds	Any activity	3mg/m³	
Lead or its compounds	Any activity	10mg/m³	
Mercury or its compounds	Any activity	3mg/m³	
Any 2 or more of the 5 pollutants listed immediately above (other than particulate matter)	Any activity	10mg/m³	

Pollutant	Activity	,	Maximum pollutant level	Other requirements
Carbon monoxide	Any act	ivity	1000mg/m³	
Chlorine or chlorine compounds		ivity emitting or chlorine nds	200mg/m³ as chlorine equivalent	
Fluorine, hydrofluoric acid or fluorine compounds		ivity except primary um smelters	50mg/m³ as hydrofluoric acid equivalent	
	Primary	aluminium smelters	20mg/m³ as hydrofluoric acid equivalent	
Hydrogen sulphide ga	s Any acti	ivity	5mg/m³	
Nickel carbonyl	Any acti	ivity	0.5mg/m³	
Nickel or its compounds (other than nickel carbonyl)	Any acti	ivity	20mg/m³	
Nitric acid or oxides o nitrogen	f Manufac sulphuri		2000mg/m³ as nitrogen dioxide equivalent	The plume must be colourless
Oxides of nitrogen	internal with a m rate grea	ning (other than combustion engines) aximum heat input ster than MJ/hr gross—		
	(a)	for gaseous fuels	350mg/m³ referenced to 7% by volume of oxygen	
	(b)	for liquid or solid fuels	500mg/m³ referenced to 7% by volume of oxygen	
	Power g		7700mg/m³ referenced to 7% by volume of oxygen	
		on of 10MW or		
	(a)	for gaseous fuels	70mg/m³ referenced to 15% by volume of oxygen	ı
	(b)	for liquid or solid fuels	150mg/m³ referenced to 15% by volume of oxyger	ı

Pollutant	Activity	Maximum pollutant level	Other requirements
	Gas turbines for power generation of less than 10MW	90mg/m³ referenced to 15% by volume of oxygen	1
Particulate matter	Any activity other than heating metals or metal ores	100mg/m³, referenced, in the case of boilers and incinerators, to 12% by volume of carbon dioxide	
	Heating metals or metal ores (other than cold blast cupolas)	100mg/m³	
Sulphur dioxide	Sulphuric acid plant	1000mg/m³	
Sulphuric acid mist or sulphur trioxide	Any activity	100mg/m³ as sulphur trioxide equivalent	

Schedule 2—Prohibited substances

A listed waste

Copper chromium arsenate or other timber preservation chemicals

Plastics

Tyre waste

A substance or material containing, or contaminated with, a listed waste or a substance listed above.

Schedule 3—Ground level concentrations (clause 18(a))

1—Interpretation

- (1) In this Schedule—
 - LARC means the International Agency for Research on Cancer;
 - USEPA means the United States Environmental Protection Agency.
- (2) A reference to a classification specified in column 2 of the table in clause 2 followed by "(IARC)" or "(USEPA)" is a reference to that classification as determined by IARC or USEPA (as the case may be).

2—Ground level concentrations

Pollutant	Classification	Averaging time	Maximum concentration (mg/m³ unless otherwise specified)	Maximum concentration (ppm)
Acetaldehyde	Odour	3 minutes	0.083	0.042
	Toxicity	3 minutes	6.44	3.2
Acetic acid	Odour	3 minutes	0.55	0.20
	Toxicity	3 minutes	0.9	0.32
Acetone	Toxicity	3 minutes	44	16.7
Acrolein	extremely toxic (USEPA)	3 minutes	0.00084	0.00033
Acrylic acid	Toxicity	3 minutes	0.22	0.067
Acrylonitrile	Group B1 carcinogen (USEPA)	3 minutes	0.015	0.0067
Alpha chlorinated toluenes and benzoyl chloride	Group 2A carcinogen (IARC)	3 minutes	0.019	0.0033
Ammonia	Toxicity	3 minutes	0.66	0.83
Aniline	Toxicity	3 minutes	0.27	0.067
Antimony and compounds	Toxicity	3 minutes	0.019	•
Arsenic and compounds	Group 1 carcinogen (IARC)	3 minutes	0.00019	- 10
Asbestos	Group 1 carcinogen (IARC)	3 minutes	0.33 fibres/litre	-
Asphalt (petroleum) fumes	Toxicity	3 minutes	0.19	-
Barium (soluble compound)	Toxicity	3 minutes	0.019	*
Benzene	Group 1 carcinogen (IARC)	3 minutes	0.058	0.017
		12 months	0.01	0.003
Benzo(a)pyrene as a marker for polycyclic aromatic hydrocarbons	Group 2A carcinogen (IARC)	3 minutes	0.0008	2
		12 months	0.3 nanogram/m³	×
Beryllium and beryllium compounds	Group 1 carcinogen (IARC)	3 minutes	0.000008	=

Pollutant	Classification	Averaging time	Maximum concentration (mg/m² unless otherwise specified)	Maximum concentration (ppm)
Biphenyl	Toxicity	3 minutes	0.047	0.0067
Bromochloromethane	Toxicity	3 minutes	38	6.7
Bromoform (tribromomethane)	Toxicity	3 minutes	0.19	0.017
Bromotrifluoromethane	Toxicity	3 minutes	222	33
,3-butadiene	Group 1 carcinogen (IARC)	3 minutes	0.08	0.033
n-Butanol	Odour	3 minutes	0.98	0.3
	Toxicity	3 minutes	5.57	1.7
n-Butyl acetate	Odour	3 minutes	2.02	0.39
	Toxicity	3 minutes	26	5.0
Butyl acrylate	Odour	3 minutes	0.2	0.035
Butyl mercaptan	Odour	3 minutes	0.013	0.004
	Toxicity	3 minutes	0.066	0.017
Cadmium and cadmium compounds	Toxicity; Group carcinogen (IARC)	13 minutes	0.000036	Æ
Carbon black	Toxicity	3 minutes	0.11	-
Carbon disulphide	Odour	3 minutes	0.14	0.042
	Toxicity	3 minutes	1.02	0.32
Carbon monoxide	Toxicity	1 hour	31.24	25
		8 hours	11.25	9.0
Carbon tetrachloride (tetrachloromethane)	Toxicity	3 minutes	0.023	0.0033
Chlorine	Toxicity	3 minutes	0.11	0.033
Chlorine dioxide	Toxicity	3 minutes	0.01	0.0033
Chlorobenzene	Odour	3 minutes	0.22	0.042
	Toxicity	3 minutes	1.64	0.32
Chloroform (trichloromethane)	Toxicity	3 minutes	1.75	0.33
Chloromethane (methyl chloride)	Toxicity	3 minutes	3.7	1.7
Chromium (III) compounds	Toxicity	3 minutes	0.019	-
Chromium VI compounds	Group 1 carcinogen (IARC)	3 minutes	0.00019	2

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Environment Protection (Air Quality) Policy 2016 Ground level concentrations (clause 18(a))—Schedule 3

Pollutant	Classification	Averaging time	Maximum concentration (mg/m¹ unless otherwise specified)	Maximum concentration (ppm)
Copper dusts and mists	Toxicity	3 minutes	0.036	, =
Copper fume	Toxicity	3 minutes	0.0073	⊋
Cotton dust (raw)	Toxicity	3 minutes	0.0073	-
Crotonaldehyde	Toxicity	3 minutes	0.22	0.067
Cumene (isopropyl benzene)	Odour	3 minutes	0.043	0.008
	Toxicity	3 minutes	8.8	1.6
Cyclohexane	Toxicity	3 minutes	38.2	10
Cyclohexanol	Toxicity	3 minutes	7.5	1.7
Cylohexanone	Odour	3 minutes	0.53	0.12
	Toxicity	3 minutes	3.5	0.82
Cynanide (as CN)	Toxicity	3 minutes	0.19	•
Diacetone alcohol	Odour	3 minutes	1.42	0.28
o-Dichlorobenzene	Toxicity	3 minutes	10.9	1.7
1,2-dichloroethane (ethylene dichloride)	Mutagen (USEPA); Group 2B carcinogen (IARC)	3 minutes	0.14	0.033
1,2-Dichloroethylene	Toxicity	3 minutes	28.7	6.7
Dichlorvos	Toxicity	3 minutes	0.036	0.0033
Diethylamine	Odour	3 minutes	0.07	0.02
	Toxicity	3 minutes	1.06	0.32
Dimethylamine	Odour	3 minutes	0.019	0.0094
	Toxicity	3 minutes	0.64	0.32
Dinitrobenzene (all isomers)	Toxicity	3 minutes	0.036	0.005
Dinitrotoluene	Toxicity	3 minutes	0.06	-
Diphenyl ether	Odour	3 minutes	0.15	0.02
Epichlorohydrin	Group 2A carcinogen (IARC)	3 minutes	0.027	0.0067
Ethanol	Odour	3 minutes	4.1	2.0
	Toxicity	3 minutes	68.4	33.3
Ethanolamine	Toxicity	3 minutes	0.27	0.1
Ethyl acetate	Odour	3 minutes	24.1	6.3
	Toxicity	3 minutes	25.76	6.6
Ethyl acrylate	Odour	3 minutes	0.0009	0.0002

Pollutant	Classification	Averaging time	Maximum concentration (mg/m² unless otherwise specified)	Maximum concentration (ppm)
	Toxicity	3 minutes	0.72	0.16
Ethylbenzene	Toxicity	3 minutes	15.8	3.3
Ethyl butyl ketone	Toxicity	3 minutes	8.4	1.7
Ethyl chloride (chloroethane)	Toxicity	3 minutes	94.5	33.3
Ethylene glycol (vapour)	Toxicity	3 minutes	2.2	-
Ethylene oxide	Group 1 carcinogen (IARC)	3 minutes	0.0066	0.0033
Fluoride	Bioaccumulation	24 hours	0.003	0.0034
	-	7 days	0.002	0.002
		90 days	0.001	0.00059
Fluorine	Toxicity	3 minutes	0.058	0.033
Formaldehyde	Toxicity; Group : carcinogen (IARC)	13 minutes	0.044	0.033
		24 hours	0.054	0.04
n-Hexane	Toxicity	3 minutes	6.4	1.7
2-Hexanone	Toxicity	3 minutes	3.6	0.83
Hydrogen chloride	Toxicity	3 minutes	0.27	0.17
Hydrogen cyanide	extremely toxic (USEPA)	3 minutes	0.404	0.33
Hydrogen sulphide	Odour	3 minutes	0.00015	0.0001
	Toxicity	3 minutes	0.51	0.32
Iron oxide fume	Toxicity	3 minutes	0.19	0 = :
Lead (as particles)	Toxicity	12 months	0.0005	-
Magnesium oxide fume	Toxicity	3 minutes	0.36	-
Maleic anhydride	Toxicity	3 minutes	0.036	0.0083
Manganese and compounds	Toxicity	3 minutes	0.036	-
MDI (Diphenylmethane diisocyanate)	extremely toxic (USEPA)	3 minutes	0.00008	((*)
Mercury				
- inorganic	Bioaccumulation	3 minutes	0.004	1,50
- organic	Bioaccumulation	3 minutes	0.00036	rē.
Methanol	Odour	3 minutes	6.0	4.3
	Toxicity	3 minutes	9.5	6.7

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Environment Protection (Air Quality) Policy 2016 Ground level concentrations (clause 18(a))—Schedule 3

Pollutant	Classification	Averaging time	Maximum concentration (mg/m³ unless otherwise specified)	Maximum concentration (ppm)
Methyl acrylate	Toxicity	3 minutes	1.3	0.33
Methylamine	Odour	3 minutes	0.0055	0.0042
	Toxicity	3 minutes	0.47	0.32
Methyl bromide (bromomethane)	Toxicity	3 minutes	0.69	0.17
Methylene chloride (dichloromethane)	Toxicity	3 minutes	6.3	1.7
Methyl ethyl ketone	Odour	3 minutes	6.4	2.0
	Toxicity	3 minutes	17.5	4.9
Methyl isobutyl ketone	Odour	3 minutes	0.45	0.1
	Toxicity	3 minutes	7.3	1.6
Methyl mercaptan	Odour	3 minutes	0.00092	0.00042
	Toxicity	3 minutes	0.035	0.016
Methyl methacrylate	Odour	3 minutes	0.23	0.05
	Toxicity	3 minutes	14.63	3.2
Methyl styrene	Odour	3 minutes	0.27	0.052
	Toxicity	3 minutes	8.84	1.7
Nickel and nickel compounds	Group 1 carcinogen (IARC)	3 minutes	0.00036	0.00017
Nitric acid	Toxicity	3 minutes	0.19	0.067
Nitrobenzene	Odour	3 minutes	0.005	0.00094
	Toxicity	3 minutes	0.175	0.032
Nitrogen dioxide	Toxicity	1 hour	0.25	0.12
		12 months	0.06	0.03
Particles as PM ₁₀	Toxicity; Group carcinogen (IARC)	124 hours	0.05	-
Particles as PM ₂₅	Toxicity; Group carcinogen (IARC)	124 hours	0.025	-
		12 months	0.008	*
Pentachlorophenol	extremely toxic (USEPA)	3 minutes	0.0019	-
n-Pentane	Toxicity	3 minutes	65.5	20
2-Pentanone	Toxicity	3 minutes	25.4	6.7
Perchloroethylene (tetrachloroethylene)	Odour	3 minutes	6.9	0.94

Pollutant	Classification	Averaging time	Maximum concentration (mg/m³ unless otherwise specified)	Maximum concentration (ppm)
	Toxicity	3 minutes	12.2	1.7
Phenol	Odour '	3 minutes	0.039	0.0094
	Toxicity	3 minutes	0.14	0.032
Phosgene	extremely toxic (USEPA)	3 minutes	0.014	0.0033
Phosphine	Odour	3 minutes	0.0061	0.0042
•	Toxicity	3 minutes	0.015	0.01
Photochemical oxidants (as ozone)	Toxicity	1 hour	0.21	0.1
		4 hours	0.17	80.0
Phthalic anhydride	Toxicity	3 minutes	0.22	0.033
n-propanoi	Odour	3 minutes	0.082	0.03
41	Toxicity	3 minutes	17.9	6.2
Propylene giycol monomethyl ether	Toxicity	3 minutes	13.1	3.3
Propylene oxide	Group B2 carcinogen (USEPA)	3 minutes	0.17	0.067
Pyridine	Odour	3 minutes	0.014	0.0042
	Toxicity	3 minutes	0.57	0.16
Respirable crystalline silica— inhaled in the form of quartz or crystobalite (measured a PM ₂₅)	Group 1 carcinogen (IARC)	3 minutes	0.00036	-
Silver metal	Toxicity	3 minutes	0.004	-
Silver, soluble compounds (as Ag)	Toxicity	3 minutes	0.00036	-
Styrene (monomer)	Odour	3 minutes	0.23	0.05
	Toxicity	3 minutes	7.6	1.64
Sulphur dioxide	Toxicity	1 hour	0.57	0.2
		24 hours	0.23	0.08
		12 months	0.06	0.02
Sulphuric acid	Toxicity	3 minutes	0.036	-
TDI (toluene-2,4-diisocyanat and		3 minutes	0.00008	5
toluene-2,6-diisocyanate	-	2	0.71	0.17
Toluene	Odour	3 minutes	0.71	0.17

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(methyl chloroform) 1,1,2-trichloroethane Toxicity 3 minutes 1.97 0.33 Trichloroethylene Group 1 3 minutes 0.98 0.17 carcinogen (IARC) Trichlorofluoromethane Toxicity 3 minutes 204 33.3	
12 months 0.41 0.1 1,1,1-trichloroethane Toxicity 3 minutes 24.8 4.2 (methyl chloroform) 1,1,2-trichloroethane Toxicity 3 minutes 1.97 0.33 Trichloroethylene Group 1 3 minutes 0.98 0.17 carcinogen (IARC) Trichlorofluoromethane Toxicity 3 minutes 204 33.3	
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•	
Triethylamine Odour 3 minutes 0.39 0.09	
Toxicity 3 minutes 0.43 0.1	
Trimethylbenzene (mixed Toxicity 3 minutes 4.4 0.83 isomers)	
Vinyl chloride Group 1 3 minutes 0.047 0.017 carcinogen (IARC)	1
Vinyl toluene Toxicity 3 minutes 8.8 1.7	
Welding fume (total Toxicity 3 minutes 0.19 - particulate)	
Wood dust	
- hardwoods Group 1 3 minutes 0.036 - carcinogen (IARC)	
- softwoods Group 1 3 minutes 0.019 - carcinogen (IARC)	
Xylenes (as total of ortho, Odour 3 minutes 0.38 0.08 meta and para isomers)	
Toxicity 3 minutes 12.4 2.7	
24 hours 1.18 0.25	
12 months 0.95 0.2	
Zinc chloride fume Toxicity 3 minutes 0.036 -	
Zinc oxide fume Toxicity 3 minutes 0.19	

Schedule 4—Odour levels (clause 18(b))

Number of people	Odour units (3 minutes average, 99.9% of time)		
2000 or more	2		
350 - 1999 (inclusive)	4		
60 - 349 (inclusive)	6		
12 - 59 (inclusive)	8		
Single residence (fewer than 12)	10		

Schedule 5—Revocation of environment protection policies

1—Revocation of environment protection policies

The following environment protection policies are revoked:

- (a) the Environment Protection (Air Quality) Policy 1994;
- (b) the Environment Protection (Burning) Policy 1994;
- (c) the environment protection policy constituted of the National Environment Protection (Ambient Air Quality) Measure 1998;
- (d) the Environment Protection (Motor Vehicle Fuel Quality) Policy 2002;
- (e) the Environment Protection (Solid Fuel Heaters) Policy 2015.

COUNCIL DEVELOPMENT ASSESSMENT PANEL

Meeting held on Thursday, 19th November 2015 at 5.45 p.m. in the Conference Room, Level One - Operational Services, Civic Centre

MINUTES

PRESENT: Mrs E Travers (Presiding Member)

Cr I Von Stanke, Cr C Greco, Cr M Lovett, Ms E Finnigan, Mrs M Trotter and

Mr P Seebohm

APOLOGY/IES: Nil

COUNCIL OFFICERS: Senior Planner, Simon Wiseman

Project Officer, Josh Wilson

Administrational Officer - Operational Services, 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 Greco moved that the minutes of the Meeting held on Thursday, 15th

October 2015 be taken as read and confirmed.

Ms Finnigan seconded <u>Carried</u>

1. Development Number: 381/0354/2015
Applicant: Thomson Bilt
Owner: A J Kurray

Description: To construct a garage in association with existing dwelling,

garage and carport with a total floor area of approximately 107

metres

Address: 10 Gordon Street, Mount Gambier

Nature of Development: Consent / Category 1

Zoning: Residential

Report: Council Development Assessment Panel Report No. 22 / 2015

Correspondence: Letter from Applicant L.36

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 22 / 2015 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 Councils 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 Council and with the Conditions of Approval.
 - 2. The garage shall only be used for purposes associated with the existing residential land use of the subject property.
- (c) The Applicant and Owner be advised that the reasons for Councils approval are:
 - 1. It is not at serious variance with Councils Development Plan.

2. It is to be used for residential use/ storage and by no means Commercial use/ storage.

<u>Carried</u>

2. Development Number: 381/0362/2015

Applicant: M W Fox

Owner: K L & W A Collins

Description: To construct two carports and a garage for a total floor area of

approximately 196 square metres

Address: 5-7 Torrensdale Road, Suttontown

Nature of Development: Consent / Category 1

Zoning: Residential

Report: Council Development Assessment Panel Report No. 23 / 2015

Correspondence: Letter from Owner L.37

The Council Development Assessment Panle moved it be recommended:

- (a) Council Development Assessment Panel Report No. 23 / 2015 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 Councils 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 Council and with the Conditions of Approval.
 - 2. The garage shall only be used for purposes associated with the existing residential land use of the subject property.
 - 3. The use of the property shall not create a nuisance and/or disturbance for any person/s and/or property in the immediate area.
- (c) The Applicant and Owner be advised that the reasons for Councils approval are:
 - 1. It is not at serious variance with Councils Development Plan.
 - 2. It is to be used for residential use/ storage and by no means Commercial use/ storage.

Carried

MOTIONS WITHOUT NOTICE - Nil

The meeting closed at 5:47 p.m.

20 November 2015 AF14/354 SM

CONFIRMED THIS	DAY OF	2015.

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MOUNT GAMBIER CEMETERY TRUST

Minutes of Meeting held at Carinya Gardens Cemetery Reception Area, Grant Avenue,
Mount Gambier, on Friday 20th November 2015 at 12.15 p.m.

MINUTES

PRESENT: Cr B Collins (Presiding Member)

Cr I Von Stanke

Mr T Bolton and G Ware

APOLOGIES: Mr Ware moved the apology received from Cr M Lovett be

accepted.

Mr Bolton seconded <u>Carried</u>

COUNCIL MEMBERS

AS OBSERVERS: Nil

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 Von Stanke moved the minutes of the previous meeting held

on 21st August 2015 be taken as read and confirmed.

Mr Bolton seconded Carried

QUESTIONS: (a) With Notice - nil submitted.

(b) Without Notice -

1. <u>FINANCIAL STATEMENT</u> - Income and Expenditure as at 31st October 2015 – Ref. AF11/1371

Goal: Governance

Strategic Objective: Demonstrate innovative and responsive organisational

governance.

The financial statement as at 31st October 2015 was not presented at the meeting.

2. BUDGET ESTIMATES - 2015/16 - Ref. AF11/1371

Goal: Governance

Strategic Objective: Demonstrate innovative and responsive organisational

governance.

Cr Von Stanke moved the Budget estimates for 2015/16 be adopted.

Mr Ware seconded Carried

Mount Gambier Cemetery Trust Minutes of 20th November 2015 Cont'd...

3. MOUNT GAMBIER CEMETERY TRUST - Terms of Reference - Ref. AF11/1371

Goal: Governance

Strategic Objective: Demonstrate innovative and responsive organisational

governance.

The Secretary reported:

- (a) Council, on 27th January 2015, resolved "Council or the relevant standing committee will review the Terms of Reference of all Committees and Sub-Committees by 31st August, 2015 to provide for the opportunity to alter or amend Terms of Reference to reflect Council's aims and objectives. This review does not preclude the winding up of any Committee or Sub-Committee".
- (b) the Trust, on 21st August 2015, resolved "the matter be left lie on the table until the next meeting".

Cr Von Stanke moved the Trust recommend the following changes be made to the Terms of Reference of the Mount Gambier Cemetery Trust:

- (i) Page 3 Delete 2.1.17 as it duplicates 2.1.10;
- (ii) Page 3 Rename 2.1.18 to 2.1.17;
- (iii) Page 3 Rename 2.1.19 to 2.1.18;
- (iv) Page 4 3.3 Replace 'cremations' with 'crematoria';
- (v) Page 6 10. Rename 10.0;
- (vi) Page 7 13. Rename 13.0;
- (vii) Page 8 14. Rename 14.0;
- (viii) Page 12 18. Rename 18.0;
- (ix) Page 12 19. Rename 19.0;
- (x) Page 12 Remove extra line between 19.1 and 19.2.

Mr Bolton seconded <u>Carried</u>

4. <u>CARINYA GARDENS CEMETERY</u> – Application to place non-conforming memorial plaque – Ref. AF11/1345

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 Secretary reported a request has been made for the placement of a granite memorial plaque on a burial allotment.

Cr Von Stanke moved:

(a) the report be received;

Mount Gambier Cemetery Trust Minutes of 20th November 2015 Cont'd...

- (b) the Trust have no object to a 380mm x 215mm granite memorial plaque being placed on the burial allotment of the late Barry Francis Wright, subject to the following conditions:
 - a proof for the plaque being forwarded to the cemetery for final approval;
 - the applicant arranging for the fixing of the plaque to the concrete headblock;
 - the Trust will not be held responsible for any future damage or weathering of the plaque.

Mr Bolton seconded <u>Carried</u>

5. <u>CARINYA GARDENS CEMETERY</u> - Master Plan - Road Construction - Ref. AF11/1377

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.

Cr Von Stanke moved the estimate from Council of \$170,000 for the construction of roadways and a roundabout adjacent the She-Oak Garden be accepted.

Mr Ware seconded <u>Carried</u>

6. <u>NEXT MEETING</u>

Cr Von Stanke moved the next meeting of the Trust be held on Friday 29th January 2015 at 12.15 p.m.

Mr Bolton seconded Carried

Mount Gambier Cemetery Trust Minutes of 20th November 2015 Cont'd...

MOTIONS WITHOUT NOTICE:

4. <u>ENVIRONMENTAL MANAGEMENT</u> - Project Management - Solar Systems at Council Facilities - Ref. AF11/407

Goal: Environment

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

sustainable organisation.

Cr Von Stanke moved:

- (a) \$14,000 be allocated in the Trust's 2015/16 budget for the installation of a solar system to the administration building at Carinya Gardens Cemetery;
- (b) the Trust authorise Council to engage Quark Consulting to undertake project management of the solar system.

Mr Bolton seconded <u>Carried</u>

5. MOUNT GAMBIER CEMETERY TRUST – Future Funding – Ref. AF11/1371

Goal: Environment

Strategic Objective: (i) Support the preservation and enhancement of the City's

unique natural and built heritage for future generations.

Cr Von Stanke moved Council be requested to investigate future funding models for the City cemeteries, including provision for future maintenance of Carinya Gardens Cemetery and the provision of a new cemetery when required.

Mr Bolton seconded Carried

The meeting closed at 1.00 p.m. CAM

CONFIRMED THIS DAY OF 2016.

PRESIDING MEMBER

MOUNT GAMBIER CEMETERY TRUST

TERMS OF REFERENCE

A Committee of Council Established

pursuant to the provisions of Section 41

of the

Local Government Act 1999

Terms of Reference for the conduct of the business of the Committee were approved and adopted by the City of Mount Gambier at its meeting held on 17th December 2013.

MOUNT GAMBIER CEMETERY TRUST

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MOUNT GAMBIER CEMETERY TRUST TERMS OF REFERENCE

(ESTABLISHED PURSUANT TO SECTION 41 OF THE LOCAL GOVERNMENT ACT 1999)

1.0 Name

The name of the Committee shall be the MOUNT GAMBIER CEMETERY TRUST (in these Terms of Reference referred to as "the Trust").

2.0 Interpretation

For the purposes of these Terms of Reference, unless inconsistent with the subject matter or context:

2.1 Definition

- 2.1.1 "Act" means the Local Government Act 1999 and includes all Regulations and Schedules.
- 2.1.2 "Auditor" means the Auditor prescribed in the Local Government Act 1999 and the Auditor for the Council.

2.1.3 "Cemeteries" mean:

(a) the public cemetery known as Carinya Gardens Cemetery and Mount Gambier Crematorium and established on that piece of land situated in the Hundred of Blanche, County of Grey, being portion of Section 855, containing 4.25 hectares or thereabouts and Section 856, containing 7.3 hectares or thereabouts and being the whole of the land comprised in Certificate of Title Register Book Volume 2512 Folio 5 which said piece of land is the property of Council;

AND

- (b) Section J and portion of Section H <u>only</u> of the public cemetery known as the Lake Terrace Cemetery and established on that piece of land situated in the Hundred of Blanche, County of Grey, being:
 - Section 78, containing 3.2 hectares or thereabouts and being the whole of the land comprised in Certificate of Title, Register Book Volume 320, Folio 15;

- (2) Section 405, containing 2.88 hectares or thereabouts, being the land situate the present Cemetery Reserve, east of Section 78 and contained in Certificate of Title, Register Book Volume 625, Folio 191;
- (3) Section 413, containing 2.03 hectares or thereabouts and contained in Certificate of Title, Register Book Volume 116, Folio 79; and
- (4) Section 412, containing 2.04 hectares or thereabouts contained in Reserve

of which the said pieces of land are the property of Council.

- 2.1.4 "Chief Executive Officer" means the Chief Executive Officer for the time being of the Council.
- 2.1.5 "Commencement Date" means the date on which the Trust was established and became operative pursuant to Clause 3.2.
- 2.1.6 "Committee" means the Committee of Management established pursuant to Clause 6.0.
- 2.1.7 "Committee Member" means a member of the Trust and includes the Presiding Member.
- 2.1.8 "Trust" means the Mount Gambier Cemetery Trust.
- 2.1.9 "Council" means the City of Mount Gambier.
- 2.1.10 "Presiding Member" means the person appointed to that position pursuant to Clause 10.
- 2.1.11 "Acting Presiding Member" means Acting Presiding Member of the Trust and appointed pursuant to Clause 10.
- 2.1.12 "District Council" means the District Council of Grant.
- 2.1.13 "Extraordinary Vacancy" means a vacancy in an office arising otherwise than by effluxion of time.
- 2.1.14 "Financial Year" means a twelve month period between and including 1st July and 30th June.
- 2.1.15 "Management Committee" means the Committee established pursuant to Clause 6.0.

- 2.1.16 "Observers" means those persons attending any meeting of the Trust, but do not have a vote on any matter to be determined by the Trust.
- 2.1.17 "Presiding Member" means the Presiding Member of the Trust and appointed pursuant to Clause 10.
- 2.1.187 "Secretary" means the person appointed by Council to carry out those duties in accordance with the Terms of Reference of the Trust and any other administrative discretion associated with the administration of the Trust.
- 2.1.198 "Singular" includes a reference to the "plural".

2.2 <u>Defined Terms</u>

Any words, phrases or terms used in these Terms of Reference which are defined in the Act shall have the same meaning as are given to them in the Act.

2.3 Local Government Act

These Terms of Reference shall be interpreted in every report to be subject to the provisions of the Act.

2.4 Notices

All notices to be given to the Trust shall be addressed to:

The Secretary
Mount Gambier Cemetery Trust

and addressed to the usual and current business office or address of the Trust and the notice may, unless specified otherwise and without prejudice to any other means of service, be deemed to be delivered by ordinary post in which case the same shall be said to have been given two (2) clear business days after the same was posted.

3.0 Establishment

- 3.1 "The Trust" is established under Section 41 of the Local Government Act 1999.
- 3.2 "The Trust" was established by Council and became operative on the 17th December, 1998.

3.3 "The Trust" was established to undertake the care, control and management, preservation, public access and public appreciation of cemeteries, cremationscrematoria, cemetery grounds, etc. within the Council area being and including, Carinya Gardens Cemetery and the portion of the Lake Terrace Cemetery, as referred to herein at Clause 2.1.4.

4.0 Delegation

The Council has delegated to the Trust, the power to receive and expend revenue reasonably required to enable it to carry out the objectives for which it is established.

5.0 Objectives

- 5.1 The Trust is created for the express purpose of undertaking the care, control and management of the Carinya Garden Cemetery and including Section J and portion of Section H <u>only</u> of the Lake Terrace Cemetery:
- 5.2 To establish an income stream to the Trust that is reasonable, fair, understandable and acceptable.
- 5.3 To establish an expenditure strategy of the Trust which is reasonable, fair, understandable and accountable.
- 5.4 To develop an organisational and operational framework which is creative, effective and accountable.
- 5.5 To develop a strategy to attract extra income to the Trust from other sources.
- 5.6 The Trust may engage and/or liaise with other bodies of similar aspirations to join with the Trust to enable the Trust to achieve its Objectives.
- 5.7 To ensure the affairs of the Trust are operated in a proper and business like manner and on accepted business and/or commercial terms.

6.0 Membership of the Committee

- 6.1 Membership of the Trust shall be:
 - 6.1.1 Two members nominated by the Council.
 - 6.1.2 One member nominated by the District Council.
 - 6.1.3 One representative appointed by the Mount Gambier and Districts Ministers' Association.

- 6.1.4 One representative appointed by the membership of the Trust, as defined in 6.1.1; 6.1.2 and 6.1.3 as community representatives.
- 6.2 The term of office of each of the members appointed, shall be for a period of four years expiring on the 31st October in the year that Council holds its General Elections.
- 6.3 The Council reserves the right from time to time to remove any member of the Committee and appoint another member in their stead. All members hold office at the pleasure of Council.
- 6.4 Members of the Trust and other persons willing or agreeing to assist the Trust to achieve its Objectives are deemed to be volunteers of Council, as their role is an activity clearly defined by Council and for which the Council approves.

7.0 Casual Vacancies and Replacement of Representatives

- 7.1 The Council may replace any representative on the Committee or fill any casual vacancy, by notifying the Trust the identity of the person proposed to replace the representative or fill the casual vacancy.
- 7.2 A member appointed to fill an extraordinary vacancy, shall hold office only for the unexpired term of the member in whose place they are appointed.
- 7.3 The office of a member of the Trust becomes vacant if the member:
 - 7.3.1 dies;
 - 7.3.2 resigns by notice in writing to the Secretary;
 - 7.3.3 is removed from office on the ground of mental or physical incapacity to carry out official duties satisfactorily;
 - 7.3.4 becomes an officer or employee of the Trust:
 - 7.3.5 is declared bankrupt;
 - 7.3.6 is absent from three consecutive ordinary meetings of the Trust;
 - 7.3.7 ceases to be an elected member of Council or the District Council.

8.0 No Proxy

The appointment of a person as a proxy for any Member on the Committee or the Trust is not permissible.

9.0 Resignation of Representatives

Any Committee Member may resign from the Committee, but such resignation shall not be effective until the Secretary has received written notice to that effect.

10.0 Presiding Member and Acting Presiding Member

- 10.1 The appointment of the Presiding Member of the Trust be by resolution of the Trust from amongst the Members who comprise the Trust, such appointment to be for a period not exceeding one year.
- 10.2 The Presiding Member, when present, shall preside at all meetings of the Trust.
- 10.3 In the absence of the Presiding Member at any meetings of the Trust, the Members when present at that meeting of the Trust, shall appoint an Acting Presiding Member, who shall preside at that meeting.

11.0 Quorum

At all meetings of the Trust, three representatives shall constitute a guorum.

12.0 Meetings of the Trust

- 12.1 The Trust shall meet as and when determined by the Trust, but must meet at least three times every financial year.
- 12.2 The Secretary shall give notice to each Committee Member, at least three clear days prior to any meeting.
- 12.3 The notice of meeting must:
 - be in writing;
 - set out the date, time and place of the meeting;
 - contain or be accompanied by the agenda for the meeting.
- 12.4 The Secretary shall forward a copy of the notice of a meeting of the Trust to the Council.

- 12.5 Notice must be given to the public of the times and places of meetings of the Trust, by causing a copy of the notice and agenda for a meeting to be placed on public display at the principal office of the Council, the Council's website, and the cemetery office as soon as practicable after the time that notice of the meeting is given to the Members of the Trust.
- 12.6 The notice and agenda must be kept on public display until the completion of the relevant meeting.
- 12.7 The Secretary must, at the request of the Presiding Member or at least two Members of the Trust, call a special meeting of the Trust.
- 12.8 All notices of meetings shall be issued under the hand of the Secretary of the Trust.
- 12.9 No business shall be transacted at any meeting of the Trust unless a quorum of representatives is present at the time when the meeting proceeds to business.
- 12.10 Each Member, including the Presiding Member, present at any meeting of the Trust, must vote on any matter requiring determination and all decisions shall be decided on a simple majority of votes cast.
- 12.11 Each Member present at any meeting of the Trust, shall have one deliberative vote only, including the Presiding Member, (or person acting as Presiding Member).
- 12.12 The Presiding Member has a deliberative vote at any meeting of the Trust, but does not, in the event of an equality of votes, have a casting vote.

13.0 Procedure at Meetings

- 13.1 The procedure to be observed in relation to the conduct of meetings of the Trust will be as determined by the Council.
- 13.2 If Council has not determined any procedures, the procedures shall be determined by the Trust;
- 13.3 If the Trust has not determined any procedures, the procedures shall be determined by the Presiding Member.

14.0 Sub-Committees of the Committee

- 14.1 The Committee has a discretion to appoint sub-committees of its membership to undertake a specific task for the Committee.
- 14.2 Sub-Committee(s) appointed to undertake specific tasks for the Committee may also include persons not appointed to the Committee.
- 14.3 Meetings of any Sub-Committee must include a person who is a person appointed to the Committee and that person shall preside at all meetings of the Sub-Committee.

15.0 Establishment and Funds

15.1 Establishment

- 15.1.1 The Mount Gambier Cemetery Trust is hereby established.
- 15.1.2 Council shall appoint a Secretary of the Trust, under such terms, conditions and costs as the Council thinks appropriate.
- 15.1.3 The Secretary shall have the powers given to and the duties imposed by any by-law passed by the Council and any Act or Regulations for the time being in force in relation to cemeteries.

15.2 Funds

- 15.2.1 Subject to any conditions that the Council may from time to time impose, the Trust may receive, invest and expend all or any of the revenue derived from the cemeteries.
- 15.2.2 Subject to any conditions that the Council may from time to time impose, the Trust may accept any gift, devise or bequest for any purpose of the cemeteries and may give effect to any conditions or stipulations relating thereto, which are in accordance with this Rule.
- 15.2.3 The Trust shall apply all moneys received as revenue of the cemeteries first in the payment of the working expenses and maintenance costs of the cemetery and the repayment of any overdraft incurred for the payment of any such working expenses or maintenance costs.
- 15.2.4 Subject to Clause 15.2.3, the Trust may apply the revenue of the cemeteries in or towards improvements and additions to the cemeteries.

- 15.2.5 The Trust may from time to time, after providing for the matters referred to in Clauses 15.2.3 and 15.2.4, set aside out of the revenue of the cemeteries such amount as the Trust thinks fit to form a reserve fund to provide for the payment of future working expenses and maintenance costs of and future improvements and additions to the cemeteries and for the purchase of land for a new cemetery site and for the establishment and development thereon and the Trust may expend the reserve fund or any part thereof for any such purpose.
- 15.2.6 The reserve fund and any interest thereon or income therefrom shall until expended as aforesaid be invested. The said interest and income shall form part of the reserve fund.

15.3 Services

15.3.1 The Trust may, subject to any conditions from time to time imposed by the Council, enter in to contracts for the supply of labour services, goods or other contractor services, for the purpose of the conduct of the cemeteries.

15.4 <u>Development</u>

- 15.4.1 The Trust may erect any buildings or other structures and make any improvements which the Trust considers necessary for the conduct of the cemeteries.
- 15.4.2 Pursuant to the Act, the Trust may erect and maintain a crematorium within the cemeteries.

16.0 Liability of the Trust

- 16.1 A liability incurred by the Trust, may be enforced against the Trust or the Council.
- 16.2 No liability attaches to a Member of the Trust for an honest act or omission by the Member or the Trust in the performance or discharge, or purported performance or discharge, of the Member/s or the Trust's functions or duties.

17.0 Records of the Trust

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.
- 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.

17.2 Council

- 17.2.1 Members shall be paid by the Trust, such fees (if any) as shall from time to time be fixed by the Council.
- 17.2.2 The Trust shall, subject to any conditions from time to time imposed by the Council, have the care, control and management of the cemeteries and may do all things necessary to conduct the cemeteries as public cemeteries but no property in the cemeteries or in the revenue, investments, funds or other assets thereof shall pass to the Trust.

- 17.2.3 The Trust may do anything it deems necessary for the upkeep, maintenance, improvement and management of the cemeteries and subject to any conditions from time to time imposed by the Council may expend the revenue of the cemeteries and the reserve fund or any part thereof for any such purpose.
- 17.2.4 The scale of fees and charges which shall be payable for the grant of burial rights and in respect of other rights and services granted or given in respect of the cemeteries shall be such as from time to time fixed by the Council.

17.3 Administration

- 17.3.1 The Secretary shall present a financial statement of the Trust to each meeting of the Trust.
- 17.3.2 The Secretary must cause minutes to be kept of the proceedings of the Trust or committees of the Trust.
- 17.3.3 The minutes of the proceedings of a meeting must include:
 - 17.3.3.1 the names of the Members present and the time at which they entered or left the meeting;
 - 17.3.3.2 the names of observers or visitors to any meetings;
 - 17.3.3.3 every motion or amendment and the names of the mover and seconder;
 - 17.3.3.4 whether the motion or amendment is carried, lost or lapsed.
- 17.3.4 Minutes of the Trust shall be distributed to all Members of the Trust within five days after the Meeting.
- 17.3.5 A copy of the minutes of the Trust shall be distributed to the Council and the District Council.
- 17.3.6 Minutes of the Trust, shall be submitted for confirmation at the next meeting or a subsequent meeting of the Trust and if confirmed, shall be signed by the Presiding Member or other person presiding at the subsequent meeting.

- 17.3.7 In the conduct and management of the Cemetery the Trust shall comply with any Act, By-Law or Regulation for the time being in force and applicable to the cemeteries and where the provisions of this Rule and any such Act, By-Law or Regulation conflict, the provisions of such Act, By-Law or Regulation, shall prevail.
- 17.3.8 The Trust may delegate to the Secretary or to such other person or persons as it shall think fit, all or any of its duties and powers hereunder.
- 17.3.9 No Member of the Trust shall be personally liable in respect of any transaction, act or omission of the Trust entered into, done or made in good faith for the purpose of the care, control and management of the cemeteries.

18.0 Amendments to these Terms of Reference

- 18.1 It will be lawful for the Council by resolution of the Council to revoke, vary or add to any of the provisions of these Terms of Reference at its own discretion.
- 18.2 The Council may at any time, abolish the Trust, but in that event, all rights and liabilities possessed or incurred by the Trust under any contract or otherwise shall vest in and attach to the Council and all such rights and liabilities may be enforced by or against the Council.

19.0 Interpretation of these Terms of Reference

- 19.1 Should there be any dispute to the definition and/or interpretation of these Terms of Reference, or any part thereof or any irregularities whatsoever, then the dispute shall be determined summarily by the Council and the decision of the Council shall be final and binding.
- 19.2 Any person or organisation having any grievance as to the management, operation, interpretation or definition of the Terms of Reference, or the Trust, or wishing to make recommendations as to the general operation of the Trust, shall communicate in writing any such grievance to the Trust and the Council.
- 19.3 The Council shall determine the grievance or recommendation and advise the author and the Trust of its decision.

(a)	The Terms of Reference were established and duly passed by the Council of the
	City of Mount Gambier at a meeting of the Council held on the 17th December
	2013.

<u>MAYOR</u>
CHIEF EXECUTIVE OFFICER

Note: These Terms of Reference replace the Mount Gambier Cemetery Trust Rules initially adopted by Council on 17th December 1998.

Adopted by Council:	Amended:	Amended:
17 th December 2013	28 th January 2014	

OPERATIONAL SERVICES REPORT NO. 22/2015

SUBJECT: TRAFFIC MANAGEMENT - Ramsay Avenue - Letter from Brad Shannon - Ref.

AF11/1867

Goal: Building Communities

Strategic Objective: (i) The identified needs of the community are met, through

implementing Long Term Asset Management Plan and

Infrastructure Plans

Council has received a letter from a local resident regarding traffic concerns in Ramsay Avenue. The author of the letter is concerned that the road is unsafe and that there is also a speed issue.

In response to this letter Council Officers have undertaken recent traffic counts and have compared these figures with those collected in 2011 and 2013 to determine any alarming trends.

In addition Council staff have also requested the accident reports from the Department of Planning, Transport and Infrastructure, for the period 2010 to 2014 (last 5 year history, noting that 2015 data is not available). For the last five (5) years there have been no recorded fatality or injury crashes for Ramsay Avenue.

The detailed traffic count data for 2011, 2013 and 2015 is presented below, but in summary the following points briefly describe the traffic conditions experienced on Ramsay Avenue on a typical day:

- From 2011 to 2013
 - Traffic volume decreased by 165 vehicles/day (10% decrease)
 - Average speed decreased by 7.5 km/hour
 - 85th percentile speed decrease by 6 km/hour
- From 2013 to 2015
 - Traffic volumes decreased by 77 vehicles/day (5.5% decrease)
 - Average speed increased by 4.5 km/hour
 - 85th percentile speed increase by 4.3 km/hour
- Current (2015) summary data
 - Average volume (vehicles/day) 1320 vehicles/day
 - Average speed 45 km/hour
 - 85th percentile speed 53.3 km/hour

Comments on data:

- The drop in traffic on Ramsay Avenue from 2011 to 2013 could possibly be attributed to the installation of the traffic lights at Pick Avenue and Jubilee Highway resulting in less traffic coming from Conroe Drive now using Kennedy Avenue instead of Ramsay Avenue
- The average volume (current) of 1320 vehicles/day is reasonable for the road environment and carrying capacity of Ramsay Avenue
- The average speed (current) of 45 km/hour is within acceptable limits given the 50 km/hour speed limit. Noting the "25 km/hour when children present school zone"

SUMMARY

Given the latest traffic data is within acceptable limits and the lack of accidents for Ramsay Avenue, there is no justification to suggest that Ramsay Avenue is a dangerous road and

Operational Services Report No. 22/2015 Cont'd...

requires the installation of additional traffic management devices as suggested by the author of the letter to Council.

RECOMMENDATION

- (a) Operational Services Report No. 22/2015 be received;
- (b) Council take no further action with respect to implementing traffic management devices in Ramsay Avenue at this point in time given the absence of accident history and the lack of supporting traffic data that would justify the implementation of such devices;
- (c) a copy of this report be provided to the author of the recent letter to Council.

Daryl MORGAN

ENGINEERING MANAGER

sighted:

Mark McSHANE

CHIEF EXECUTIVE OFFICER

Mysh

16th November 2015

LM

Attachment: Road Traffic Data Summary - Ramsay Avenue

(Refer Item of Operational Services Committee Minutes)

ROAD TRAFFIC DATA SUMMARY

ROAD LOCATION COUNT PERIOD Ramsay Ave

Derwent Crt to Tamar Dr 1/4/2011 to 15/4/2011

		DIRECTION	1
	NORTH	SOUTH	вотн
Ave Vol (veh/day)	728	832	1560
Ave Speed (km/h)	48.1	47.1	47.55
85th%tile Speed (km/h)	55	55	55
% short (class 1)	93.51	95.01	94.31
% medium (class 2,3,4,5)	6.22	4.79	5.46
% long (class>5)	0.27	0.2	0.23

ROAD

Ramsay Ave

LOCATION COUNT PERIOD

Ralston Rd to Tamar Dr 21/1/2013 to 12/2/2013

		DIRECTION	
	NORTH	SOUTH	вотн
Ave Vol (veh/day)	651	746	1397
Ave Speed (km/h)	40	41	40.5
85th%tile Speed (km/h)	47.5	49.7	49
% short (class 1)	91.54	93.28	92.47
% medium (class 2,3,4,5)	7.97	6.55	7.22
% long (class>5)	0.49	0.17	0.31

ROAD LOCATION Ramsay Ave

COUNT PERIOD

Ralston Rd to Tamar Dr 2/11/2015 to 16/11/2015

		DIRECTION	
	NORTH	SOUTH	вотн
Ave Vol (veh/day)	631	689	1320
Ave Speed (km/h)	45.1	44.8	45
85th%tile Speed (km/h)	52.6	53.6	53.3
% short (class 1)	94.4	92.14	93.22
% medium (class 2,3,4,5)	5.44	7.53	6.52
% long (class>5)	0.16	0.33	0.26

Weekly Vehicle Counts (Virtual Week)

VirtWeeklyVehicle-51

Site:

Ramsay Avenue.0.0NS

Description:

Raiston Rd to Tamar Crt

Filter time:

12:24 Monday, 2 November 2015 => 9:42 Monday, 16 November 2015

Scheme:

Vehicle classification (AustRoads94)

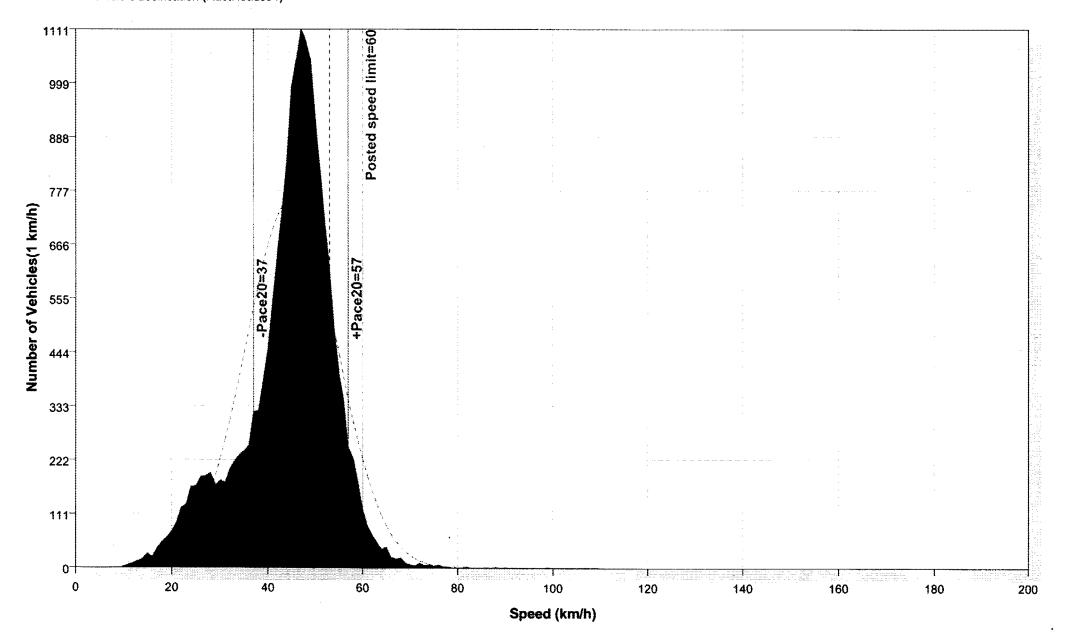
Filter:

Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(10,160) Headway(>0)

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Average	s 1 ~ 7
Hour							1		
0000-0100	0.0	0.5	2.5	3.5	5.5	6.5	1.5	2.4	2.9
0100-0200	0.0	1.0	1.5	3.0	2.0	6.0	3.0 1	1.5	2.4
0200-0300	0.5	1.5	4.0	2.0	6.0	7.5	3.0	2.8	3.5
0300-0400	2.0	2.5	6.0	8.0	9.5	4.0	1.0	5.6	4.7
0400-0500	2.5	3.5	9.0	6.0	9.5	3.0	1.0	6.1	4.9
0500-0600	7.0	10.0	18.0	20.5	20.0	16.0	2.0	15.1	13.4
0600-0700	27.0	21.0	49.5	49.5	47.0	26.0	8.0	38.8	32.6
0700-0800	44.5	42.0	88.0	92.5	80.5	41.5	12.5	69.5	57.4
0800-0900	82.0	97.0<	146.0<	174.0<	158.0<	66.5	13.5	131.4<	105.3<
0900-1000	45.5	39.5	71.0	89.0	74.0	105.0	30.5	63.8	64.9
1000-1100	88.0	45.5	89.5	77.0	114.5	107.0<	41.5	82.3	79.8
1100-1200	92.0<	78.5	88.0	90.0	84.5	101.0	51.0<	86.0	82.9
1200-1300	79.5	114.0	114.5	125.5	129.0	109.5<	56.5<	112.5	104.1
1300-1400	103.5	103.5	104.5	112.0	98.5	96.5	41.5	104.4	94.3
1400-1500	100.5	94.0	104.0	97.0	117.5	92.0	43.0	102.6	92.6
1500-1600	163.5<	160.0<	171.0<	173.5<	150.5<	67.5	42.5	163.7<	132.6<
1600-1700	135.5	132.0	147.0	133.0	142.5	86.5	43.5		117.1
1700-1800	123.5	133.5	127.5	127.0	116.5	88.5	40.0		108.1
1800-1900	78.0	74.0	81.5	91.0	92.5	65.5	40.0 [74.6
1900-2000	53.0	57.0	61.5	68.0	62.0	57.5	26.5		55.1
2000-2100	36.0	36.0	40.5	41.5	49.0	41.5	18.5	40.6	37.6
2100-2200	29.0	30.0	31.0	31.5	39.5	25.5	12.5	32.2	28.4
2200-2300	12.5	14.0	16.0	20.0	26.0	8.0	5.0	17.7	14.5
2300-2400	4.0	7.0	7.0	7.5	11.5	4.0	1.0	7.4	6.0
Totals							i		
0700-1900	1136.0	1113.5	1332.5	1381.5	1358.5	1027.0	456.0	1263.2	1113.8
0600-2200	1281.0	1257.5	1515.0	1572.0	1556.0	1177.5	521.5	1435.1	1267.4
0600-0000	1297.5	1278.5	1538.0	1599.5	1593.5	1189.5	527.5	1460.2	1287.9
0000-0000	1309.5	1297.5	1579.0	1642.5	1646.0	1232.5	539.0	1493.7	1319.6
AM Peak	1100 92.0	0800 97.0	0800 146.0	0800 17 4 .0	0800 158.0	1000 107.0	1100 51.0		
PM Peak	1500 163.5	1500 160.0	1500 171.0	1500 173.5	1500 150.5	1200 109.5	1200 56.5		

^{* -} No data.

SpeedHist-52 (Metric) Site:Ramsay Avenue.0.0NS
Description: Ralston Rd to Tamar Crt
Filter time: 12:24 Monday, 2 November 2015 => 9:42 Monday, 16 November 2015
Filter: Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(10,160) Headway(>0)
Scheme: Vehicle classification (AustRoads94)



MetroCount Traffic Executive Speed Histogram

SpeedHist-52 -- English (ENA)

Datasets:

Site: Direction: [Ramsay Avenue] Raiston Rd to Tamar Crt

Survey Duration:

7 - North bound A>B, South bound B>A. Lane: 0

12:23 Monday, 2 November 2015 => 9:42 Monday, 16 November 2015

Zone:

File:

Ramsay Avenue16Nov2015.EC0 (Plus)

Identifier:

V228PZP7 MC56-L5 [MC55] (c)Microcom 19Oct04

Algorithm:

Factory default (v3.21 - 15315)

Data type:

Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time:

12:24 Monday, 2 November 2015 => 9:42 Monday, 16 November 2015

Included classes:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Speed range:

10 - 160 km/h.

Direction:

North, East, South, West (bound)

Separation: Name:

All - (Headway) **Default Profile**

Scheme:

Vehicle classification (AustRoads94)

Units:

Metric (meter, kilometer, m/s, km/h, kg, tonne)

In profile:

Vehicles = 18312 / 18332 (99.89%)

Speed Statistics

Vehicles = 18312

Posted speed limit = 60 km/h, Exceeding = 539 (2.94%), Mean Exceeding = 64.46 km/h Maximum = 99.5 km/h, Minimum = 10.3 km/h, Mean = 45.0 km/h 85% Speed = 53.3 km/h, 95% Speed = 58.0 km/h, Median = 46.4 km/h 20 km/h Pace = 37 - 57, Number in Pace = 13909 (75.96%) Variance = 92.33, Standard Deviation = 9.61 km/h

Weekly Vehicle Counts (Virtual Week)

VirtWeeklyVehicle-12

Site: .0.0NS

Description: RAMSAY AVE (Derwent Crt to Tamar Cr)

Filter time: 14:21 Friday, 1 April 2011 => 13:43 Friday, 15 April 2011

Scheme: Vehicle classification (AustRoads94)

Filter: Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(10,160) Headway(>0)

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Average	
Hour								1 - 5	1 - 7
0000-0100	4.0	5.0	6.5	8.5	12.0	11.5	15.0	7.2	8.9
0100-0200	2.5	5.0	5.0	4.0	4.5	4.5	10.0	4.2	5.1
0200-0300	1.5	2.5	4.0	3.0	6.0	5.5	11.0	3.4	4.8
0300-0400	0.5	1.5	1.5	1.0	4.5	3.0	4.5	1.8	2.4
0400-0500	5.0	3.0	4.0	4.0	4.5	7.5	8.0	4.1	5.1
0500-0600	8.5	6.5	6.0	6.5	6.0	7.5	5.0	6.7	6.6
0600-0700	12.5	18.5	17.0	20.5	20.5	14.5	4.5	17.8	15.4
0700-0800	46.0	50.0	57.5	55.0	54.0	32.5	12.5	52.5	43.9
0800-0900	98.0	84.5	105.0	99.0	92.0	75.5	35.5	95.7	84.2
0900-1000	168.5<	173.0<	174.0<	186.0<	137.0<	100.5	51.5	167.7<	141.5<
1000-1100	98.0	108.5	101.0	103.0	88.5	123.0	88.0	99.8	101.4
1100-1200	91.5	88.0	79.5	103.0	96.5	125.5<	108.5<	91.7	98.9
1200-1300	107.0	97.5	94.0	111.0	78.0	115.0	97.0	97.5	99.9
1300-1400	129.0	117.0	130.5	119.0	70.5	119.5<	98.0	113.2	111.9
1400-1500	110.5	128.0	124.5	99.0	79.5	103.0	83.0	108.3	103.9
1500-1600	100.0	110.0	97.0	117.0	121.0	97.5	103.0<	109.0	106.5
1600-1700	155.0<	136.0	148.5<	142.0	136.5<	100.5	91.5	143.6<	130.0<
1700-1800	124.0	133.5	141.5	144.5	132.0	107.0	98.5	100.1	125.9
1800-1900	130.0	145.5<	143.5	151.0<	132.0	90.5	85.0	140.4	125.4
1900-2000	84.5	84.0	95.5	95.0	94.0	84.0	55.5	90.6	84.6
2000-2100	49.5	60.5	59.5	68.5	63.5	43.5	49.5	60.3	56.4
2100-2200	32.5	34.5	37.5	59.0	46.0	41.5	23.0	41.9	39.1
2200-2300	31.0	21.0	28.0	39.5	31.0	41.0	14.0	30.1	29.4
2300-2400	13.5	12.0	24.5	16.0	22.0	29.0	12.0	17.6	18.4
Totals									
0700-1900	1357.5	1371.5	1396.5	1429.5	1217.5	1190.0	952.0	1354.5	1273.5
0600-2200	1536.5	1569.0	1606.0	1672.5	1441.5	1373.5	1084.5	1565.1	1469.1
0600-0000	1581.0	1602.0	1658.5	1728.0	1494.5	1443.5	1110.5	1612.8	1516.9
0000-0000	1603.0	1625.5	1685.5	1755.0	1532.0	1483.0	1164.0	1640.2	1549.7
AM Peak	0900	0900	0900	0900	0900	1100	1100		
	168.5	173.0	174.0	186.0	137.0	125.5	108.5		
PM Peak	1600	1800	1600	1800	1600	1300	1500		
	155.0	145.5	148.5	151.0	136.5	119.5	103.0		

^{* -} No data.

MetroCount Traffic Executive Speed Histogram

SpeedHist-13 -- English (ENA)

Datasets:

Site: [] RAMSAY AVE (Derwent Crt to Tamar Cr)

Direction: 7 - North bound A>B, South bound B>A. **Lane:** 0 **Survey Duration:** 14:20 Friday, 1 April 2011 => 13:43 Friday, 15 April 2011

Survey Duration: Zone:

File: Ramsay.EC0 (Plus)

Identifier: 1975FBS5 MC56-6 [MC55] (c)Microcom 02/03/01

Algorithm: Factory default (v3.21 - 15315)

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:21 Friday, 1 April 2011 => 13:43 Friday, 15 April 2011

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Speed range: 10 - 160 km/h.

Direction: North, East, South, West (bound)

Separation: All - (Headway)
Name: Default Profile

Scheme: Vehicle classification (AustRoads94)

Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

In profile: Vehicles = 21696 / 21714 (99.92%)

Speed Statistics

Vehicles = 21696

Posted speed limit = 60 km/h, Exceeding = 1164 (5.37%), Mean Exceeding = 64.36 km/h

Maximum = 100.6 km/h, Minimum = 10.4 km/h, Mean = 47.5 km/h 85% Speed = 55.4 km/h, 95% Speed = 60.1 km/h, Median = 48.6 km/h

20 km/h Pace = 40 - 60, Number in Pace = 17148 (79.04%)

Variance = 85.46, Standard Deviation = 9.24 km/h

Weekly Vehicle Counts (Virtual Week)

VirtWeeklyVehicle-14

Site:

Ramsay Ave.0.0NS

Description:

Ralston Rd to Tamar Crt

Filter time:

8:59 Monday, 21 January 2013 => 10:04 Tuesday, 12 February 2013

Scheme:

Vehicle classification (AustRoads94)

Filter:

Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(10,160) Headway(>0)

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Average	1 - 7
Hour								1 0	- ,
0000-0100	3.3	1.5	4.7	3.7	1.7	11.3	14.0	2.9	5.5
0100-0200	2.0	1.5	0.7	4.7	1.7	4.3	5.7	2.1	2.9
0200-0300	1.0	2.0	3.0	2.3	2.3	6.7	7.0	2.1	3.4
0300-0400	6.7	4.3	4.3	4.3	6.7	7.3	5.0	5.2	5.5
0400-0500	4.7	7.0	7.0	7.3	8.3	7.3	7.3	6.9	7.0
0500-0600	11.3	13.5	15.0	15.7	13.7	8.7	8.0	13.8	12.3
0600-0700	36.0	44.8	46.3	41.7	44.7	23.3	13.0	42.8	36.1
0700-0800	59.7	89.0	83.7	83.7	79.7	38.3	19.7	79.8	65.9
0800-0900	81.3	152.8<	136.7<	147.7<	140.7<	65.7	38.0	130.1<	109.7<
0900-1000	66.8	81.5	89.0	99.3	94.0	85.0	63.0	84.7	81.9
1000-1100	83.3	68.5	93.3	81.0	127.7	118.3	84.3<	89.0	92.2
1100-1200	89.8<	89.7	93.0	95.7	101.3	125.3<	80.0	93.6	96.1
1200-1300	108.8	112.3	119.7	111.7	123.3	125.3<	81.3	114.8	111.6
1300-1400	93.3	109.0	89.0	101.0	118.3	100.7	83.7<	101.6	99.0
1400-1500	89.8	104.0	97.7	92.3	108.7	86.0	77.7	97.9	93.5
1500-1600	123.5<	128.0<	142.7<	143.3<	129.3	83.3	72.0	132.8<	117.7<
1600-1700	117.3	125.3	129.3	132.0	137.3<	84.7	78.3	127.6	115.0
1700-1800	100.3	125.3	132.3	120.7	131.0	97.0	74.7	120.6	111.1
1800-1900	70.3	81.3	80.7	86.7	86.7	74.0	69.7	80.4	78.1
1900-2000	48.3	60.0	60.0	64.7	50.7	47.7	40.7	56.2	52.9
2000-2100	37.0	41.7	43.3	45.7	49.3	42.0	34.7		41.7
2100-2200	24.3	29.3	28.0	31.7	35.0	37.7	21.0	29.3	29.3
2200-2300	15.5	16.7	21.7	13.7	23.0	26.7	10.0	17.9	18.0
2300-2400	6.8	6.3	8.3	9.0	19.7	17.3	8.0	9.8	10.6
Totals									
0700-1900	1083.7	1266.7	1287.0	1295.0	1378.0	1083.7	822.3	1252.7	1171.9
0600-2200	1229.2	1442.5	1464.7	1478.7	1557.7	1234.3	931.7	1424.0	1331.9
0600-0000	1251.4	1465.5	1494.7	1501.3	1600.3	1278.3	949.7	1451.8	1360.6
0000-0000	1280.4	1495.2	1529.3	1539.3	1634.7	1324.0	996.7	1484.7	1397.1
AM Peak	1100	0800	0800	0800	0800	1100	1000		
	89.8	152.8	136.7	147.7	140.7	125.3	84.3		
PM Peak	1500	1500	1500	1500	1600	1200	1300		
	123.5	128.0	142.7	143.3	137.3	125.3	83.7		

^{* -} No data.

MetroCount Traffic Executive Speed Histogram

SpeedHist-15 -- English (ENA)

Datasets:

Site: [Ramsay Ave] Ralston Rd to Tamar Crt

Direction: 7 - North bound A>B, South bound B>A. Lane: 0

Survey Duration: 8:58 M

8:58 Monday, 21 January 2013 => 10:04 Tuesday, 12 February 2013

Zone:

File: Ramsay Ave12Feb2013.EC0 (Plus)

Identifier: 1975FBS5 MC56-6 [MC55] (c)Microcom 02/03/01

Algorithm: Factory default (v3.21 - 15315)

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 8:59 Monday, 21 January 2013 => 10:04 Tuesday, 12 February 2013

Included classes:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Speed range:

10 - 160 km/h.

Direction:

North, East, South, West (bound)

Separation:

All - (Headway)

Name:

Default Profile

Scheme:

Vehicle classification (AustRoads94)

Units:

Metric (meter, kilometer, m/s, km/h, kg, tonne)

In profile: Vehicles = 31021 / 31106 (99.73%)

Speed Statistics

Vehicles = 31021

Posted speed limit = 60 km/h, Exceeding = 798 (2.57%), Mean Exceeding = 65.94 km/h

Maximum = 143.2 km/h, **Minimum** = 10.0 km/h, **Mean** = 40.5 km/h

85% Speed = 49.0 km/h, 95% Speed = 55.4 km/h, Median = 40.7 km/h

20 km/h Pace = 32 - 52, Number in Pace = 23677 (76.33%)

Variance = 95.66, Standard Deviation = 9.78 km/h