

Reference: AF11/866

9th February, 2017

MEMBERS

NOTICE is 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, 14th February 2017 at 7:30 a.m.

An agenda for the meeting is enclosed.



Mark McSHANE
CHIEF EXECUTIVE OFFICER

CONFLICT OF INTEREST DISCLOSURE FORM

I _____
(insert name)

have received a copy of the agenda for the ☐ **ordinary** ☐ **special** meeting of the

_____ ☐ Council ☐ Committee ☐ Board
(insert full name of Committee/Sub-Committee/Board)

to be held on: _____
(insert date of meeting)

CONFLICT OF INTEREST DISCLOSURE

I consider that I have a:

☐ **material** conflict of interest pursuant to section 73 (complete and sign below)

☐ **actual** or ☐ **perceived** conflict of interest pursuant to section 74 (complete and sign overleaf)

of the *Local Government Act 1999* ("the LG Act") in relation to the following agenda item:

(insert details - include Agenda Item No, Report Number, Item/Report Subject Title)

which is to be discussed at that meeting.

MATERIAL

The nature of my **material** conflict of interest is as follows *[ensure sufficient detail is recorded, including the reasons why you (or a person prescribed in section 73(1) of the LG Act) stands to obtain a benefit or suffer a loss depending on the outcome of the consideration of the matter at the meeting of the Council in relation to the agenda item described above]:*

In accordance with section 74(1)(b) I will be leaving the meeting room while the matter is being discussed and voted on.

Signature

Date

In accordance with section 75A(2)(b) I propose ☐ to ☐ not to participate in the meeting in relation to the matter.

ACTUAL

The nature of my **actual** conflict of interest is as follows *[ensure sufficient detail is recorded, including the reasons why the conflict between your interests and the public interests might lead to a decision that is contrary to the public interest in relation to the agenda item described above]:*

Where I have proposed to participate in the meeting I intend to deal with my **actual** conflict of interest in the following transparent and accountable way *[ensure sufficient detail is recorded as to the manner in which you intend to deal with the actual conflict of interest in a transparent and accountable way].*

OR

PERCEIVED

The nature of the **perceived** conflict of interest is as follows *[ensure sufficient detail is recorded, including the reasons why you consider that an impartial fair-minded person could reasonably consider that you have a perceived conflict of interest in the matter].*

Where I have proposed to participate I intend to deal with the **perceived** conflict of interest in the following transparent and accountable way *[ensure sufficient detail is recorded as to the manner in which you intend to deal with the perceived conflict of interest in a transparent and accountable way].*

Signature

Date

OPERATIONAL SERVICES COMMITTEE

Meeting to be held on Tuesday, 14th February 2017 at 7.30 a.m.

AGENDA

1. COMMITTEES - Internal - Operational Services Committee - re Projects to be undertaken by the Operational Services Department, Engineering Division, during month - Ref. AF11/866
2. ENVIRONMENTAL MANAGEMENT - Waste Transfer Station - Waste Dumping Passes - Ref. AF11/374
3. EQUIPMENT, PLANT AND STORES - Plant Replacement Program - Ref. AF11/629
4. PROPERTY MANAGEMENT - Arrangements - Temporary Closure of Valley Lake to Powered Water Craft - 2017 Carpathon Event - Ref. AF15/453
5. TRAFFIC MANAGEMENT - Compliance - Temporary Road Closures - Fringe Festival 2017 - Commercial Street East - Watson Terrace - Ref. AF17/16; AF11/1850
6. TRAFFIC MANAGEMENT - Safety Concerns - Davison Street - Ref. AF11/1867
7. PROPERTY MANAGEMENT - Advisory Group - Report of the Aquatic Centre Management Advisory Group meeting held Wednesday, 11th January 2017 - Ref. AF11/1370
8. COMMITTEES - Council Development Assessment Panel - Minutes of Meeting held 19th January 2017 - Ref. AF16/445
9. COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 7th February 2017 - Ref. AF12/377
10. OPERATIONAL SERVICES REPORT NO. 2/2017 - Infrastructure - Road Closing and Transfer - Portion of Willow Avenue - Ref. AF16/517
11. OPERATIONAL SERVICES REPORT NO. 4/2017 - Long Term Infrastructure and Asset Management Program - Ref. AF11/1255; AF11/1253; AF11/1254; AF11/1491; AF11/629; AF13/7
12. CONSIDERATION FOR EXCLUSION OF PUBLIC
15. CONSIDERATION FOR EXCLUSION OF PUBLIC
18. CONSIDERATION FOR EXCLUSION OF PUBLIC

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 14th February 2017 at 7.30 a.m.

AGENDA

PRESENT: Cr C Greco (Presiding Member)
Crs D Mutton, P Richardson and I Von Stanke

APOLOGIES: moved the apology received from Cr Morello be accepted.

seconded

COUNCIL OFFICERS: Chief Executive Officer, Mark McShane
Engineering Manager, Daryl Morgan
Administration Officer (Operational Services), Sarah Moretti

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, 13th December 2016 be taken as read and confirmed.

seconded

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

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

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

<u>Commenced Tasks</u>	<u>% Completed</u>
• James Street (paving works)	30%
• Foote Street (kerbing works)	40%
• Sparrow Avenue (kerbing works)	40%
• Hosking Avenue (kerbing works)	40%
• Kurrajong street (kerbing works)	40%
• Swan Street (kerbing works and stump removal)	50%
• Road Reseal Program	0%

Railway Lands

• Heritage elements (fence and stobie poles)	80%
--	-----

Completed Tasks

• Lansell Street (concrete footpath and kerbing works)
--

- Duigan Street (road reconstruction)

moved the report be received.

seconded

2. **ENVIRONMENTAL MANAGEMENT - Waste Transfer Station - Waste Dumping Passes - Ref. AF11/374**

The Director Operational Services reported:

- (a) Cr Greco has requested that consideration be given to the provision of four (4) free dump passes to each rateable property in the 2017/2018 Budget;
 - (b) Members should also note that they will shortly be presented with a proposal for a material recovery facility (a workshop has been scheduled for early March 2017);
 - (c) Cr Greco has requested some information regarding the “costs” for the four (4) free pass proposal. In order to “quantify” the costs for the proposal, a number of realistic assumptions need to be made;
 - (d) The following financial model assumes:
 - Each free pass will allow up to one (1) cubic metre of waste to be disposed of free (a standard 6x4 trailer, loaded 460mm high is one (1) cubic metre).
 - 50% of available passes are used during the year (this could be “light” but many properties such as flats, units etc do not generate bulk waste).
 - The make up of the waste will be predominately hard waste which will not go to Caroline Landfill - it will go to Sandyridge Landfill and Council will pay the posted gate charge (currently \$155/tonne, including GST).
 - (e) On the basis of the above, the following is provided:
 - Council will allocate $13,000 \times 4 = 52,000$ passes that allow the “free” dumping of up to 52,000 cubic metres of waste if all passes are used.
 - (f) Based on the above assumption Council will likely:
 1. Lose revenue from the Waste Transfer Centre gate takings by say 50% of annual “casual” takings.
= \$78,000
 2. 26,000 cubic metres of hard waste will need to be dealt with at the Waste Transfer Centre for “free” - waste is removed in 30 cubic metre bins at \$122.17 per bin (based on $26,000 \div 30 = 867$ loads (plus GST)).
= \$105,900
 - (g) Based on one (1) cubic metre of waste weighing, on average, 200kg, the cost to dispose of 26,000 cubic metres ($26,000 \times 0.2 = 5,200$ tonnes) is $5,200 \times \$140.91$ (plus GST).
= \$732,732 (*this could vary significantly from \$300,000 to \$1 million*)
- Total direct cost to Council (per annum) = \$916,000
(equates to about a 5% rate increase)

- (h) Conclusion: This proposal is neither financially or environmentally sound, but may be well received by the community. Council needs to consider the materials recovery facility options before making any commitment to a “free” waste service.

moved it be recommended:

- (a) The report be received and contents noted.

seconded

3. **EQUIPMENT, PLANT AND STORES - Plant Replacement Program - Ref. AF11/629**

The Director Operational Services reported:

- (a) Council has an allocation in the 2016/2017 Budget to replace Roller Number 34 (Caterpillar Roller). Whilst this unit was purchased ten years ago, it is in very good condition and worthy of retaining for a further five year period. This report will recommend this roller be retained rather than replaced;
- (b) Council also has two graders and the method of road reconstruction has changed substantially over the last ten years (more emphasis on pavement strengthening with asphalt rather than replacement) and one of the graders is surplus to requirements. This report will recommend that Council proceed to sell, by public tender, Unit 49 - Caterpillar 120H Grader.

moved it be recommended:

- (a) The report be received;
- (b) Council delete the replacement of Unit Number 34 - Caterpillar Roller from the 2016/2017 Budget and retain this unit for a further five years;
- (c) Council proceed to sell Unit 49 - Caterpillar 120H Grader by public tender (having determined that this unit is now surplus to Council's requirements).

seconded

4. **PROPERTY MANAGEMENT - Arrangements - Temporary Closure of Valley Lake to Powered Water Craft - 2017 Carpathon Event - Ref. AF15/453**

The Director Operational Services reported:

- (a) Council are again partnering with the Department of Environment, Water and Natural Resources (Natural Resources South East) for Water Week 2017 and one of the activities involves running the Carpathon event at the Valley Lake on Sunday, 26th March 2017;
- (b) Natural Resources South East have requested to have the Valley Lake closed to powered water craft during the period of the Carpathon event from 9:00 a.m. to 3:00 p.m.

moved it be recommended:

- (a) The report be received;

- (b) Council approve the closure of the Valley Lake to powered water craft on Sunday, 26th March 2017 between 9:00 a.m. and 3:00 p.m.

seconded

5. TRAFFIC MANAGEMENT - Compliance - Temporary Road Closures - Fringe Festival 2017 - Commercial Street East - Watson Terrace - Ref. AF17/16; AF11/1850

The Director Operational Services:

- (a) Council, at its meeting held on 18th October 2016, resolved to support the 2017 Fringe Festival being held in Mount Gambier (including sponsorship and in kind support);
- (b) the Fringe Festival 'closing' event is scheduled to be held within the Cave Garden precinct on Friday, 24th March 2017 and Saturday, 25th March 2017 and as part of this event they have requested the below road closures:

Location	From	To
Watson Terrace, between Bay Road and Ferrers Street (off Commercial Street East)	4:30 p.m. Friday, 24 th March 2017	11:59 p.m. Saturday, 25 th March 2017
Commercial Street East, between Bay Road and Ferrers Street	4:30 p.m. Friday, 24 th March 2017	11:59 p.m. Friday, 24 th March 2017
Watson Terrace, between Bay Road and Sturt Street (off Bay Road)	4:30 p.m. Friday, 24 rd March 2017	11:59 p.m. Saturday, 25 th March 2017
Commercial Street East, between Bay Road and Ferrers Street	10:00 a.m. Saturday, 25 th March 2017	11:59 p.m. Saturday, 25 th March 2017

- (c) an order to close the above roads can be made by the Mayor, under Section 59 of the Summary Offences Act 1953, to facilitate their request.

moved it be recommended:

- (a) The report be received;
- (b) The Mayor be requested to authorise the following temporary road closures, pursuant to the powers contained in Section 59 of the Summary Offences Act 1953, to occur on Friday, 24th March 2017 and Saturday, 25th March 2017:

Location	From	To
Watson Terrace, between Bay Road and Ferrers Street (off Commercial Street East)	4:30 p.m. Friday, 24 th March 2017	11:59 p.m. Saturday, 25 th March 2017
Commercial Street East, between Bay Road and Ferrers Street	4:30 p.m. Friday, 24 th March 2017	11:59 p.m. Friday, 24 th March 2017
Watson Terrace, between Bay Road and Sturt Street (off Bay Road)	4:30 p.m. Friday, 24 rd March 2017	11:59 p.m. Saturday, 25 th March 2017
Commercial Street East, between Bay Road and Ferrers Street	10:00 a.m. Saturday, 25 th March 2017	11:59 p.m. Saturday, 25 th March 2017

seconded

6. TRAFFIC MANAGEMENT - Safety Concerns - Davison Street - Ref. AF11/1867

The Engineering Manager reported:

- (a) Council has received a complaint regarding concerns over traffic safety in Davison Street from a local resident (copy attached);
- (b) the basis of this complaint was around that of traffic congestion and road safety attributed mainly due to on street parking along Davison Street (between Commercial Street and John Street);
- (c) as a result, Council Officers have completed an investigation of this matter which also included a survey of all residents and businesses along Davison Street to gauge their views on the matter (a copy of the survey sheet is attached);
- (d) the attached spreadsheet shows the responses received to the survey questions that were sent out but the following dot points summarise the survey results:
 - 16 responses received to the survey questionnaire;
 - 81% believe road safety is an issue in Davison Street;
 - 81% of responses indicated that on street parking is causing congestion in Davison Street;
 - only 56% were willing to consider prohibiting parking on one side of the street with only 2 responses (13%) willing to support prohibition of parking on the west side and 7 responses (44%) willing to support prohibition of parking on the east side;
 - survey results do not give any clear direction to which side of the street parking should be prohibited if Council was even to consider this as a safety improvement measure.
- (e) in addition, recent traffic counts for this section of Davison Street were also collected which determined that the average daily volume for Davison Street is 650 vehicles/day. This figure is well within the carrying capacity for a street of this class and whilst it is acknowledged that the presence of on street parking on both sides of the roadway does reduce the travel lane width to only one way, this congestion does however assist with discouraging through traffic and also assists with reducing vehicle speeds;
- (f) speed data was also recorded as part of the recent counts but the data does not give a true reflection of actual speeds along the street as the count was taken closer to the Commercial Street end rather than at midblock. However the average speed was 27.9 km/h and the 85thtile speed was 34.2 km/h;
- (g) there was also no accident history on Davison Street;
- (h) based on the lack of supporting data to support the survey claims that road safety is a real issue rather than a perception, and also that there is no general consensus amongst local residents/businesses to removing on street parking on one side of the roadway, it will be recommended that Council take no further action with respect to this matter at this point in time.

moved it be recommended:

- (a) Council take no further action with respect to this matter given the lack of supporting data and lack of consensus to implementation of prohibition of on street parking;

- (b) Council write to all properties surveyed and advise of the Council resolution accordingly.

seconded

7. PROPERTY MANAGEMENT - Advisory Group - Report of the Aquatic Centre Management Advisory Group meeting held Wednesday, 11th January 2017 - Ref. AF11/1370

The Director Operational Services reported:

- (a) The Aquatic Centre Management Advisory Group met on Wednesday, 11th January 2017 at 7:00 a.m. This meeting was attended by:

- Cr Mark Lovett, City of Mount Gambier
- Daryl Sexton, Director Operational Services
- Peter Collins, Manager Aquatic Centre

- (b) the matters discussed were as follows:

1. VacSwim

- 241 attendances, up 10 on last year.
- 240 is a comfortable number for this facility.
- Public can attend the pool whilst VacSwim is on.

2. DECS

- Lessons have been good to the end of December 2016.
- New school starting this year.

3. After Schools Program (in house swimming program)

- Enrolments high, extra classes scheduled to meet demand.
- Positive public feedback.

4. Attendances

- Generally down due to poor weather in late 2016.
- January 2017 may be about average.

5. Diving Classes

- There has been an increase in the number of scuba diving classes.

6. Solar

- Installation due to be done next week.

7. Budgets

- Peter Collins to submit budget for the next year.

8. Heat Exchanger

- Ready to be installed.

moved it be recommended:

- (a) The report be received and contents noted.

seconded

8. **COMMITTEES - Council Development Assessment Panel - Minutes of Meeting held 19th January 2017 - Ref. AF16/445**

moved it be recommended:

- (a) Minutes of the Council Development Assessment Panel meeting held on Thursday, 19th January 2017 be received;
- (b) the decisions made by the Council Development Assessment Panel be noted.

seconded

9. **COMMITTEES - Environmental Sustainability Sub-Committee - Minutes of Meeting held 7th February 2017 - Ref. AF12/377**

moved it be recommended:

- (a) Minutes of the Environmental Sustainability Sub-Committee held on Tuesday, 7th February 2017 be received;
- (b) the following recommendations (number 1 to 6) of the Environmental Sustainability Sub-Committee be adopted by Council:

1. ELECTION OF PRESIDING MEMBER

- 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 Richardson nominated Cr Mutton to be Environmental Sustainability Sub-Committee Presiding Member.
- The Returning Officer declared Cr Mutton be elected to the position of Presiding Member for the Environmental Sustainability Sub-Committee on and from 7th February 2017, for a period of 1 year.

3. RECYCLE RIGHT BIN TAGGING - INITIAL ROUND FOLLOW UP

- The report be received.
- Council continue the Bin Tagging Program.

4. 2015/2016 GREENHOUSE GAS EMISSIONS

- Environmental Sustainability Report No. 1/2017 be received.
- Council allocate an amount of \$15,000 in the 2017-2018 budget to purchase foreign carbon offsets to cover the 11,156 GHG's emitted in 2015-2016.
- Council engage Dr Tim Moore to assist with the development of a long term carbon mitigation strategy and to review the measuring and reporting approach for the Carbon Report with relevant staff.
- Council undertake an ongoing educational campaign regarding organics and recycling in order to divert waste to landfill and improve point source segregation to assist with appropriate waste diversion at the Waste Transfer Centre.
- Council continue to investigate the feasibility of a 3 bin kerbside collection system (i.e. weekly organics collection, fortnightly recycling and general refuse collection).
- Council continue to roll out energy efficiency and renewable energy measures within the organisation and the community within budget constraints.
- Council continue educational campaigns to assist residents and businesses with reducing carbon emissions across the City.

5. CARBON CONSCIOUS COMMUNITY BUILDINGS PROGRAM

- Environmental Sustainability Report No. 2/2017 be received.
- Council refer \$30,000 in the 2017/2018 budget, for the establishment of the Carbon Conscious Community Buildings Program.

6. REPORTS FOR INFORMATION

- The current table outlining projects for 2017 (as attached to the Environmental Sustainability Sub-Committee agenda) be received and noted for information.

seconded

10. **OPERATIONAL SERVICES REPORT NO. 2/2017 - Infrastructure - Road Closing and Transfer - Portion of Willow Avenue - Ref. AF16/517**

moved it be received:

- Operational Services Report No. 2/2017 be received;
- a Road Process be commenced for the closure of portions of Willow Avenue marked 'Part A' and 'Part B' on the Preliminary Plan attached to Operational Services Report No. 2/2017 to be amalgamated with the adjoining Allotment 2;
- Council re-imburse Ryder Cheshire Foundation for out-of-pocket expenses incurred in the engagement of professional services for the administration for the Road Process;

- (d) a further report be presented to Council to consider any objections and the making of a Road Process Order;
- (e) in the event that no objections are received, the Chief Executive Officer and Mayor be authorised to make a Road Process Order and prepare a Final Plan to close and transfer any part or portion of Willow Avenue as shown on the Preliminary Plan attached to Operational Services Report No. 2/2017 to adjoining owners for amalgamation with the adjoining Allotment 2 for nil consideration;
- (f) the Chief Executive Officer and Mayor be authorised to affix the Common Seal to any documentation necessary to give effect to resolution (e).

seconded

11. OPERATIONAL SERVICES REPORT NO. 4/2017 - Long Term Infrastructure and Asset Management Program - Ref. AF11/1255; AF11/1253; AF11/1254; AF11/1491; AF11/629; AF13/7

moved it be recommended:

- (a) Operational Services Report No. 4/2017 be received;
- (b) all projects listed in Appendix 1 to Appendix 6 of Operational Services Report 4/2017 inclusive for 2017/2018 be referred to the 2017/2018 Draft Budget for further consideration.

seconded

MOTIONS WITHOUT NOTICE -

12. CONSIDERATION FOR EXCLUSION OF PUBLIC

Cr moved that the following agenda item be received, discussed and considered in confidence by excluding the public pursuant to Section 90 (2) of the Local Government Act 1999, and an order be made that the public (with the exception of Councillors - C Greco, D Mutton, P Richardson and I Von Stanke and Council Officers - M McShane, D Morgan and S Moretti) be excluded from the meeting in order for the agenda item (Development Control - Illegal Development - Operation of a Storage Yard - Ref. AF11/304) to be considered in confidence.

The Committee is satisfied that, pursuant to section 90(3)(b) of the Act the information to be received, discussed or considered in relation to this agenda item is information the disclosure of which could reasonably be expected:

- S.90(3)(a) - information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead); and
- S.90(3)(i) - information relating to actual litigation, or litigation that the council or council committee believes on reasonable grounds will take place, involving the council or an employee of the council.

The Committee is satisfied that the information to be received, discussed or considered in relation to this item is information the disclosure of which would involve the

unreasonable disclosure of information concerning the personal affairs of a person. The information that is to be received, discussed or considered in relation to this item relates to the commencement of prosecution proceedings pursuant to the Development Act 1993.

The Council is satisfied that the principle that the meeting be conducted in a place open to the public has been outweighed in the circumstances as the matter is of a personal nature.

<u>Item No.</u>	<u>Subject Matter</u>	<u>S90 (3) Grounds</u>
13.	<u>DEVELOPMENT CONTROL</u> - Illegal Development - Operation of a Storage Yard - Ref. AF11/304	(a) (i)

seconded

15. **CONSIDERATION FOR EXCLUSION OF PUBLIC**

Cr moved that the following agenda item be received, discussed and considered in confidence by excluding the public pursuant to Section 90 (2) of the Local Government Act 1999, and an order be made that the public (with the exception of Councillors - C Greco, D Mutton, P Richardson and I Von Stanke and Council Officers - M McShane, D Morgan and S Moretti) be excluded from the meeting in order for the agenda item (Development Control - Illegal Development - Operation of a Storage Yard - Ref. AF11/304) to be considered in confidence.

The Committee is satisfied that, pursuant to section 90(3)(b) of the Act the information to be received, discussed or considered in relation to this agenda item is information the disclosure of which could reasonably be expected:

- S.90(3)(a) - information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead); and
- S.90(3)(i) - information relating to actual litigation, or litigation that the council or council committee believes on reasonable grounds will take place, involving the council or an employee of the council.

The Committee is satisfied that the information to be received, discussed or considered in relation to this item is information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of a person. The information that is to be received, discussed or considered in relation to this item relates to the commencement of prosecution proceedings pursuant to the Development Act 1993.

The Council is satisfied that the principle that the meeting be conducted in a place open to the public has been outweighed in the circumstances as the matter is of a personal nature.

<u>Item No.</u>	<u>Subject Matter</u>	<u>S90 (3) Grounds</u>
16.	<u>DEVELOPMENT CONTROL</u> - Illegal Development - Operation of a Storage Yard - Ref. AF11/304	(a) (i)

seconded

18. CONSIDERATION FOR EXCLUSION OF PUBLIC

Cr moved that the following agenda item be received, discussed and considered in confidence by excluding the public pursuant to Section 90 (2) of the Local Government Act 1999, and an order be made that the public (with the exception of Councillors - C Greco, D Mutton, P Richardson and I Von Stanke and Council Officers - M McShane, D Morgan and S Moretti) be excluded from the meeting in order for the agenda item (Legal Action - 211 Wehl Street North, Mount Gambier - Mr K Pearson (Amberich Pty Ltd)) to be considered in confidence.

The Committee is satisfied that, pursuant to section 90(3)(b) of the Act the information to be received, discussed or considered in relation to this Agenda Item is information the disclosure of which could reasonably be expected:

- S.90(3)(g) - matters that must be considered in confidence in order to ensure that the council does not breach any law, order or direction of a court or tribunal constituted by law, any duty of confidence, or other legal obligation or duty; and
- S.90(3)(h) - legal advice.

The Committee is satisfied that the information to be received, discussed or considered in relation to this item is information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of a person. The information that is to be received, discussed or considered in relation to this item relates to the commencement of legal action involving prosecution proceedings pursuant to the Development Act 1993.

The Council is satisfied that the principle that the meeting be conducted in a place open to the public has been outweighed in the circumstances as the matter is of a personal nature.

<u>Item No.</u>	<u>Subject Matter</u>	<u>S90 (3) Grounds</u>
19.	OPERATIONAL SERVICES REPORT NO. 2/2017 - Legal Action - 211 Wehl Street North, Mount Gambier - Mr K Pearson (Amberich Pty Ltd) - Ref. AF12/113	(g) (h)

seconded

The meeting closed at _____ a.m.
AF11/866
SW

Dear Sir,

I am writing to you with concerns regarding traffic safety.

I live in the units in Davison street.

We have become a busy street as we have on one side of the street a detailing business, an eye doctor and the paint place western side. On the eastern side we have the units then office, massage health business and a service station.

My concern is that most days the traffic is parked on both sides of the street and on occasions across our entrance the roadway. It is impossible for cars using the road to pass each other meaning that one has to pull to the side which is near impossible with parked traffic.

I an other occupants of the units have had near misses when leaving our premises.

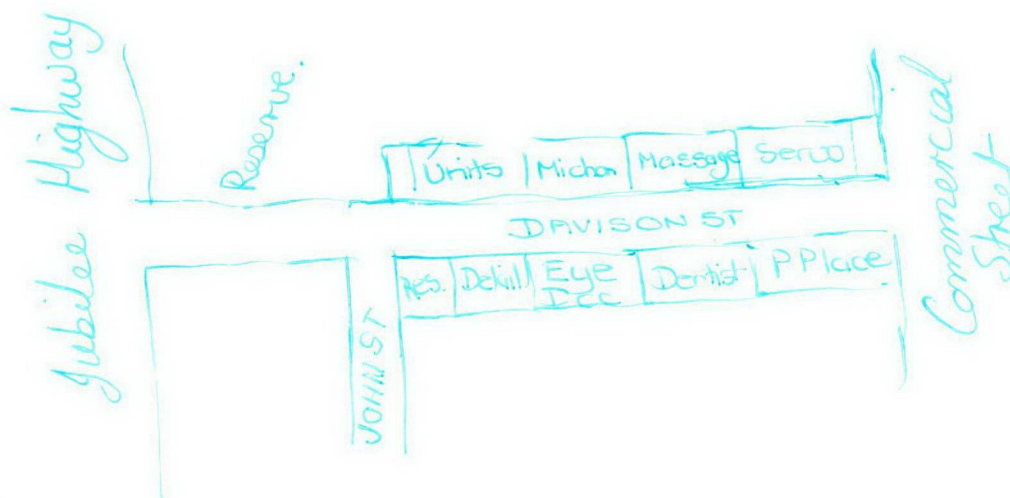
We go to go out and have to reverse back into property when car is coming along road.

Sometimes unless entering the road traffic approaching can not be seen unless we enter the roadway.

Hoping you can give this consideration as it is making it very dangerous.

Elaine Cole
karissa court
8 Davison street
Mount Gambier

Elaine Cole.



Davison Street Survey Form

Property address: _____

Name: _____

Signature: _____

1. Do you believe on street parking is causing congestion? YES / NO

2. Do you believe the road safety is an issue in Davison Street? YES / NO

If yes to Q2 do you do you believe road safety is affected by (tick appropriate responses)

☐ On street parking

☐ Vehicles speeding

☐ High volume of vehicles

3. Would you support prohibiting parking on one side of the street? YES / NO

If yes to Q3

Prohibition of parking on West side. YES / NO

Prohibition of parking on East side. YES / NO

Additional Comments:

Please return in pre paid envelope no later than Monday 5th December 2016.

DAVISON STREET TRAFFIC SAFETY RESIDENT SURVEY RESULTS

AF11/1867

	SR16/85	SR16/90	SR16/91	SR16/92	SR16/93	SR16/94	SR16/95	SR16/96	SR16/97	SR16/98	SR16/99	SR16/100	SR16/101	PR16/10896	SR16/103	SR16/104	Summary results			
Property owners and tenants were surveyed on Davison St between Commercial St and Jubilee Hwy	5 Davison St	3/8 Davison St	39 John St	7 Davison St	161 Commercial St East	3 Davison St	4 Davison St	6 Davison St	4/8 Davison St	6 Davison St	163 Commercial St East	1/8 Davison St	5/8 Davison St	1 Davison St	7 Davison St	2/8 Davison St	Yes	% Yes	No	% No
1. Do you believe onstreet parking is causing congestion	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	13	81%	3	19%
2. Do you believe road safety is an issue in Davison St	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	13	81%	3	19%
If yes to Ques 2 is road safety affected by																				
2 i) On street parking	Yes	Yes	No	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	13	81%	3	19%
2 ii) Vehicles speeding	Yes	Yes	No	No	No	No	Yes	Yes	No	Yes	No	Yes	Yes	No	No	Yes	8	50%	8	50%
2 iii) High volume of vehicles	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	11	69%	5	31%
3. Would you support prohibiting Parking	Yes	Yes	No	Yes	No	No	No	No	Yes	No	Yes	Yes	Yes	No	Yes	Yes	9	56%	7	44%
If yes to Ques 3																				
3 i) Prohibition of parking on West side	Yes	No	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	2	13%	14	88%
3 ii) Prohibition of parking on East side	No	Yes	No	No	No	No	No	No	Yes	No	Yes	Yes	Yes	No	Yes	Yes	7	44%	9	56%

Comments: 81% of property owners or occupiers are indicating that onstreet parking is causing congestion in the street
 However, only 56% of these people are willing to consider prohibiting parking on one side of the street and of those, there is no clear consensus on which side parking should be prohibited
 2 out of 16 (13%) supported prohibiting parking on the west side whereas 7 out of 16 (44%) supported prohibiting parking on the east side.

COUNCIL DEVELOPMENT ASSESSMENT PANEL

Meeting held on Thursday, 19th January 2017 at 5.45 p.m. in the
Conference Room, Level One - Operational Services, Civic Centre

MINUTES

PRESENT: Mrs E Travers (Presiding Member)
Cr C Greco, Cr M Lovett, Mrs M Trotter, Ms E Finnigan and Mr P Seebohm

APOLOGY/IES: Cr Greco moved the apology received from Cr Von Stanke be accepted.

Ms Finnigan seconded

Carried

COUNCIL OFFICERS: Director Operational Services, Daryl Sexton
Project Officer, Josh Wilson
Administration Officer - Operational Services, Sarah Moretti
Administration Officer - Operational Services, Elisa Solly

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: Mr Seebohm moved that the minutes of the Meeting held on Thursday, 15th December 2016 be taken as read and confirmed.

Cr Lovett seconded

Carried

REPRESENTATIONS: The Presiding Member read the following statement to the Representors and Applicant that attended the meeting:

- Every Council is required to establish a Development Assessment Panel to determine and make decisions on development applications as delegated to the Panel.
- The Panel Operates under the Development Act.
- When the Panel is considering an application, it must assess the proposal against Council's Development Plan.
- This will involve a judgement based on whether or not the proposed development meets and satisfies planning principles.
- The Development Assessment Panel consists of four (4) Independent Members and three (3) elected Council Members.
- The meeting itself is informal, however all decisions made by the Development Assessment Panel are formal.
- There will be no talking or interacting from the public gallery. If there is, you may be asked to leave.
- Once the Panel has heard your representation we will ask you to leave as the Development Assessment Panel reaches its decision in confidence. You may ring your Council tomorrow afternoon to find out the results of tonight's meeting.
- You will each have five (5) minutes to make your presentation.

Development Application No: 381/0316/2016

- David Ford, Gerret Springer and Debbie Blok, the Applicants, spoke in relation to this matter at 5.48 p.m.

1. Development Number: 381/0316/2016
Applicant/Owner: Van Schaik's Bio Gro Pty Ltd
Description: To change the use of part of an existing wood storage facility to be used as a Special Industry (fumigation of timber) in addition to the existing wood storage facility
Address: 2 Pinaceae Court, Mount Gambier
Nature of Development: Consent / Category 3

Zoning:	General Industry
Report:	Council Development Assessment Panel Report No. 01 / 2017
Correspondence:	Letter from Andrew Denton - Representor, Letter from Applicant

The Council Development Assessment Panel moved it be recommended:

- (a) Council Development Assessment Panel Report No. 01 / 2017 be received;
- (b) The Applicant and Owner be advised that having regard to the Development Plan and all supporting documentation, the Council Development Assessment Panel has determined that the development is not at serious variance to the Mount Gambier (City) Development Plan and is willing to grant Development Plan Consent, subject to the following conditions of approval:
 - 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 land shall not be used for purposes other than those approved by Council.
 - 3. All of the driveway and yard areas shall be appropriately graded and surfaced at all times to the reasonable satisfaction of Council, so as to ensure maximum dust suppression and to avoid dust and mud being carried out by vehicles onto public roads.
 - 4. All loading and unloading of goods must be undertaken on the subject site.
 - 5. Shade cloth (or similar material) must be installed on the south eastern boundary fence and maintained in a good, tidy and useable condition at all times.
 - 6. The use of the subject site shall not cause any nuisance and/or disturbance for any person/s and/or property in the immediate area.
 - 7. The subject site must be maintained in a state of good repair and tidy condition at all times.
- (c) The reasons for the Council Development Assessment Panel's decision are:
 - 1. Development is not at serious variance to the Mount Gambier (City) Development Plan.
 - 2. The development will not cause environmental harm to the locality.
 - 3. To ensure orderly development.

Carried

The meeting closed at 6:06 p.m.

20th January, 2017
AF16/445
ES

CONFIRMED THIS

DAY OF

2017.

.....
PRESIDING MEMBER

ENVIRONMENTAL SUSTAINABILITY SUB-COMMITTEE

Meeting held in the Conference Room, Operational Services Area, Level One of Civic Centre, 10 Watson Terrace, Mount Gambier, on Tuesday 7th February 2017 at 7:30 a.m.

MINUTES

PRESENT: Crs I Von Stanke, D Mutton, P Richardson and S Mezinac

COUNCIL OFFICERS: Daryl Sexton, Director - Operational Services
Aaron Izzard, Environmental Sustainability Officer
Carmel Ron, Environmental Sustainability Officer
Sarah Moretti, Administration Officer - Operational Services

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.

The Director – Operational Services took the chair for the following business:

1. GOVERNANCE - Committees - Election of Environmental Sustainability Sub-Committee Presiding Member - Ref. AF11/858

The Director - Operational Services reported:

- (a) At its meeting on 15th December, 2016 Council confirmed the 1 year appointment of Cr Von Stanke as Environmental Sustainability Sub-Committee Presiding Member from 2nd February 2016.
- (b) In preparation for the expiry of the 1 year appointment term the Environmental Sustainability Sub-Committee and Council may now consider the appointment of a Presiding Member for the period from 7th February 2017.

The election of Presiding Member is by the Committee from amongst its own number.

- (c) The following election process is summarised from Council's C410 Conduct of Meetings Policy:

"If only one nomination is received then that Member is to be declared Presiding Member.

Where more than one nomination is received a secret ballot shall be conducted forthwith without debate. Resolutions will be passed to endorse the voting process and appoint the Chief Executive Officer (or any other Senior Officer present at the meeting) as Returning Officer to declare the result and draw lots (if/as necessary).

- *Any Member present at the meeting may be nominated.*
- *A Member not in his or her seat at the meeting does not vote.*
- *The candidate with the highest number of votes (or where two or more candidates receive the equal highest number of votes to first name drawn in the lot) shall be declared the Presiding Member."*

There is no Conflict of Interest whereby a nominated candidate votes for themselves.

- (d) The Environmental Sustainability Sub-Committee may now accept nominations (and conduct a ballot - if necessary) to determine the Presiding Member from 7th February

Environmental Sustainability Sub-Committee Minutes of 7th February 2017 Cont'd...

2017, for a period of 1 year, or otherwise seek nominations for presentation to a subsequent meeting.

- (e) Environmental Sustainability Sub-Committee meetings from February 2017 will continue to be scheduled monthly on the same days/times as in 2016.

Cr Richardson moved it be recommended:

- (a) The report be received;
- (b) the above process to appoint the Presiding Member for the Environmental Sustainability Sub-Committee be adopted.

Cr Von Stanke seconded

Carried

2. GOVERNANCE - Committees - Environmental Sustainability Sub-Committee - Call for Nominations - Ref. AF11/858

- (a) The Director - Operational Services called for nominations for the position of Presiding Member for the Environmental Sustainability Sub-Committee;
- (b) The following nominations were received:

Cr Richardson nominated Cr Mutton to be Environmental Sustainability Sub-Committee Presiding Member.

- (c) The Returning Officer declared Cr Mutton be elected to the position of Presiding Member for the Environmental Sustainability Sub-Committee on and from 7th February 2017, for a period of 1 year.

Cr Mutton took the Chair for the following business:

APOLOGIES: Nil

MINUTES: Cr Von Stanke moved that the minutes of the previous meeting held on Tuesday, 1st November 2016 be taken as read and confirmed.

Cr Richardson seconded

Carried

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

3. ENVIRONMENTAL MANAGEMENT – Environmental Waste Management and Education Program – Recycle Right Bin Tagging – Initial Round Follow Up - Ref. AF11/408

The Presiding Member reported:

- (a) The Recycle Right Bin Tagging program began as a trial in Mount Gambier in February 2015 with the support of Zero Waste SA and South East Local Government Association. Since this time the City of Mount Gambier Council has endorsed the continuation of this program and conducted an additional two rounds of the program.
- (b) This program has been supported as it demonstrates a reduction in the number of recycling and waste bins presented with contamination as well as reducing the levels of contamination for each bin. These results are achieved through examining bin contents over an 8 week period, each fortnight, and providing direct feedback to each household. Whilst this is labour intensive the initiative has shown to improve recycling behaviours.

Environmental Sustainability Sub-Committee Minutes of 7th February 2017 Cont'd...

- (c) On Tuesday 25th October 2016 Environmental Sustainability Officers conducted an uninformed follow up examination on the properties which participated in the initial round of the Recycle Right Bin Tagging Program. The aim of this undertaking was to assess the behaviour change impacts on participants in the long term, as opposed to an 8 week period.
- (d) To assess the behaviour change impacts the results from the last week of the initial round conducted in April 2015 were compared with the results recorded in October 2016.

In the initial inspection the average number of contaminated recycling bins was 36%, which was maintained at 36% when inspected recently. This resulted in a 2% reduction in contamination over the year, due to the slight change in bins inspected.

- (e) The level of contamination presented in recycling bins was recorded at 1.1 initially and changed to 1.3 recently. This resulted in an 18% increase; meaning that recycling bins that still presented contamination, presented a slightly higher level of contamination. This can be due to the subjectivity of the contamination scale and that for the inspections different officers were involved.
- (f) On first inspection, the average number of contaminated waste bins, predominantly recyclables was 25%, which increased to 38% in the recent inspection. This resulted in a 54% increase in contamination across the two inspections. This increase may be due to the waste bins being fuller in the second inspection, and that households and businesses in the area have changed ownership since the initial round.
- (g) As the aim of the program has always been to reduce the contamination in recycling bins and reduce the number of recyclables going to landfill, these results suggest the program has been able to achieve continued reduction in contamination in recycling bins. In regards to reducing the number of recyclables going to landfill, there is some room for improvement, though the results are still lower than recorded at the beginning of the initial program.
- (h) The following table provides an overview of the results recorded during the initial inspection, at the end of the program and as part of the follow up inspection. These results further highlight the positive changes in recycling behaviour and the potential for the Recycling Right Bin Tagging program to achieve positive outcomes for the community:

	Initial Bin Tagging (February 2015)	After 3 rounds of Bin Tagging (April 2015)	Follow up Inspection after 18 Months (October 2016)
Average Number of Contaminated Recycling Bins	62%	36%	36%
Level of Contamination presented in Recycling Bins	1.4	1.1	1.3
Average Number of Contaminated Waste Bins	46%	25%	38%

- (i) It is recommended that based on these results the Recycle Right Bin Tagging program continue and that follow up inspections should be conducted where the second and third rounds were done. This would provide more information on the effectiveness of the program in the long term. Additionally, maintaining ongoing waste education for the community is important to complement the behaviour change impacts for recycling behaviours of the Mount Gambier community.

Environmental Sustainability Sub-Committee Minutes of 7th February 2017 Cont'd...

Cr Richardson moved it be recommended:

- (a) The report be received;
- (b) Council continue the Bin Tagging Program.

Cr Von Stanke seconded

Carried

4. ENVIRONMENTAL Sustainability Report No. 1/2017 – Environmental Management – Council Carbon Emissions – City of Mount Gambier 2015-2016 Greenhouse Gas Emissions – Ref. AF12/388

Cr Von Stanke moved it be recommended:

- (a) Environmental Sustainability Report No. 1/2017 be received;
- (b) Council allocate an amount of \$15,000 in the 2017-2018 budget to purchase foreign carbon offsets to cover the 11,156 GHG's emitted in 2015-2016
- (c) Council engage Dr Tim Moore to assist with the development of a long term carbon mitigation strategy and to review the measuring and reporting approach for the Carbon Report with relevant staff
- (d) Council undertake an ongoing educational campaign regarding organics and recycling in order to divert waste to landfill and improve point source segregation to assist with appropriate waste diversion at the Waste Transfer Centre
- (e) Council continue to investigate the feasibility of a 3 bin kerbside collection system (i.e. weekly organics collection, fortnightly recycling and general refuse collection)
- (f) Council continue to roll out energy efficiency and renewable energy measures within the organisation and the community within budget constraints
- (g) Council continue educational campaigns to assist residents and businesses with reducing carbon emissions across the City.

Cr Meziniec seconded

Carried

5. ENVIRONMENTAL Sustainability Report No. 2/2017 – Environmental Management – Environmental Sustainability Initiatives – Carbon Conscious Community Buildings Program – Ref. AF11/407

Cr Von Stanke moved it be recommended:

- (a) Environmental Sustainability Report No. 2/2017 be received;
- (b) Council refer \$30,000 in the 2017/2018 budget, for the establishment of the Carbon Conscious Community Buildings Program.

Cr Meziniec seconded

Carried

6. ENVIRONMENTAL MANAGEMENT - Environmental Sustainability Sub-Committee - Reports for Information - Ref. AF12/377

The Presiding Member reported:

- (a) Environmental Sustainability Program 2017 - Project Progress

Environmental Sustainability Sub-Committee Minutes of 7th February 2017 Cont'd...

The current table outlining projects for 2017 was attached to the agenda for Members information.

Cr Von Stanke moved it be recommended:

- (a) The report be received;**
- (b) item (a) as above be received and noted for information.**

Cr Richardson seconded

Carried

MOTIONS WITHOUT NOTICE - Nil

The meeting closed at 8:02 a.m.

7 February 2017
AF12/377
SM

CONFIRMED THIS

DAY OF

2017.

.....
PRESIDING MEMBER

OPERATIONAL SERVICES REPORT NO. 2/2017

SUBJECT: INFRASTRUCTURE - ROAD CLOSING & TRANSFER - PORTION OF WILLOW AVENUE

REF: AF16/517

Introduction

Council has been approached by Ryder Cheshire Mount Gambier Home Foundation seeking the closure and transfer of a portion of Willow Avenue fronting their property at Lot 2 Willow Avenue.

The Ryder-Cheshire Foundation is a not-for profit organisation run by volunteers that provides a home for special needs residents at 20 Willow Avenue. This was aided by Council who donated the land and have continued to support the home. The Foundation now wishes to build a second home on vacant land adjacent to the current home and will be applying for Building Better Regions Fund (BBRF) grant funding for this purpose.

To better site the home the Foundation Board wishes to change the land boundary to match the established footpath requiring a formal survey and road closure. This proposal is not considered to impact on the existing streetscapes of Willow Avenue and Mulga Street with the resulting dwelling setback still being several metres 'behind' adjacent dwellings.

It is proposed that the resulting land transfer be for nil consideration with Council re-imbursing expenses incurred by the Foundation Board in engaging the surveyors and conveyancers necessary to administer the road closing process. This arrangement would comprise Council's co-contribution toward Ryder Cheshire's BBRF application with an estimated land value of \$5-10,000 and fee reimbursements from existing budget allocation of between \$5-10,000.

The attached Preliminary Plan (**Attachment 1**) delineates the extent of the proposed road closure totalling approximately 171 square metres of Willow Avenue road reserve.

Part 'A' addresses an existing fence encroachment whilst Part 'B' comprises the additional land sought by Ryder Cheshire to support their additional dwelling.

The Roads (Opening & Closing) Act 1991 enables Council to commence a Road Process to close and transfer road to an adjoining property owner. This process requires public notice to be given including to the affected owners and occupiers of properties neighbouring the closure.

This report recommends that such a process be commenced to close those portions of Willow Avenue marked 'Part A' and 'Part B' on the attached Preliminary Plan for amalgamation with adjoining allotments for nil consideration.

RECOMMENDATION

- (a) Operational Services Report No. 2/2017 be received;
- (b) A Road Process be commenced for the closure of portions of Willow Avenue marked 'Part A' and 'Part B' on the Preliminary Plan attached to Operational Services Report No. 2/2017 to be amalgamated with the adjoining Allotment 2;
- (c) Council re-imburse Ryder Cheshire Foundation for out-of-pocket expenses incurred in the engagement of professional services for the administration for the Road Process;
- (d) a further report be presented to Council to consider any objections and the making of a Road Process Order;

Operational Services Report No. 2/2017 cont'd...

- (e) in the event that no objections are received, the Chief Executive Officer and Mayor be authorised to make a Road Process Order and prepare a Final Plan to close and transfer any part or portion of Willow Avenue as shown on the Preliminary Plan attached to Operational Services Report No. 2/2017 to adjoining owners for amalgamation with the adjoining Allotment 2 for nil consideration;
- (f) the Chief Executive Officer and Mayor be authorised to affix the Common Seal to any documentation necessary to give effect to resolution (e).



Michael McCARTHY
MANAGER GOVERNANCE & PROPERTY

sighted:



Mark McSHANE
CHIEF EXECUTIVE OFFICER

6th February, 2017
MMcC:SW

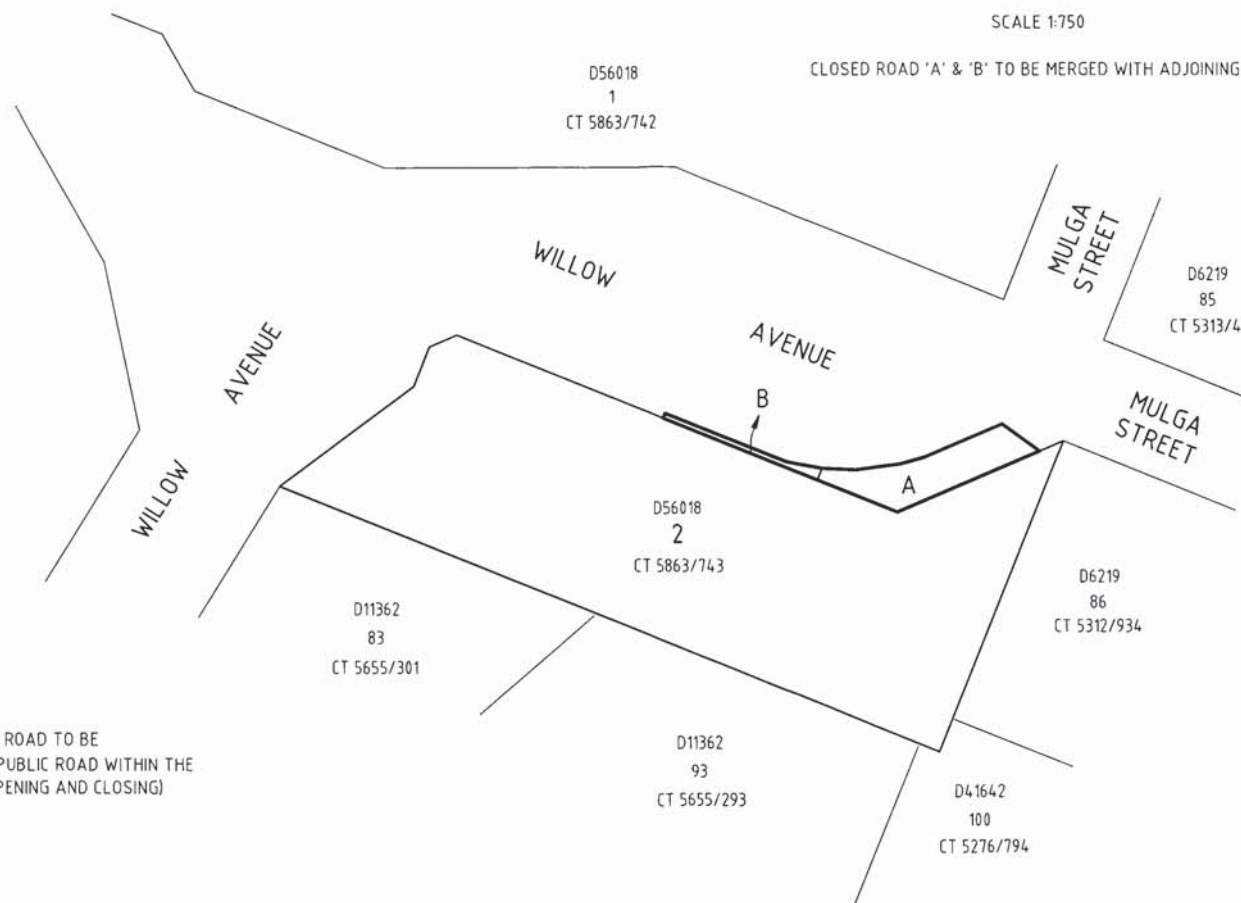
(Refer Item of Operational Services Committee Minutes)

PRELIMINARY PLAN No _____

CITY OF MOUNT GAMBIER
IN THE AREA NAMED MOUNT GAMBIER
HUNDRED OF BLANCHE

SCALE 1:750

CLOSED ROAD 'A' & 'B' TO BE MERGED WITH ADJOINING ALLOTMENT 2.



I HEREBY CERTIFY THAT THE PORTION OF ROAD TO BE
CLOSED LETTERED 'A' & 'B' HEREON ARE PUBLIC ROAD WITHIN THE
MEANING OF SECTION 3 OF THE ROADS (OPENING AND CLOSING)
ACT, 1991
AUTHORITY: PUBLIC MAP

LICENSED SURVEYOR

DATE / /

Alexander & Symonds Pty.Ltd.

11 KING WILLIAM STREET, KENT TOWN
P.O. BOX 1000 KENT TOWN 5071
Tel (08) 8130 1666 Fax (08) 8362 0099 A.B.N. 93 007 753 988

REFERENCE G010416PRELIM(B)

LJM 05/01/2017

PROPOSAL CERTIFIED CORRECT AS TO INTENT

DATE / /

AUTHORISED OFFICER

OPERATIONAL SERVICES REPORT NO. 4/2017

SUBJECT: INFRASTRUCTURE - LONG TERM INFRASTRUCTURE AND ASSET MANAGEMENT PROGRAM

REF: AF11/1255, AF11/1253, AF11/1254, AF11/1491, AF11/629, AF13/7

Introduction

This report has been prepared to guide Council in the allocation of funding for the Forward Infrastructure Works Program. This report incorporates the following elements:

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

This report combines these elements into a single consolidated plan, based on a ten year horizon where possible, so as to complement Council's Infrastructure and Asset Management Plan (IAMP).

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

“(1a) A Council must, in conjunction with the plans required under subsection (1), develop and adopt -

(a) a long-term financial plan for a period of at least 10 years; and

(b) an infrastructure and asset management plan, relating to the management and development of infrastructure and major assets by the council for a period of at least 10 years,

(and these plans will also be taken to form part of the council's strategic management plans)”

Council has adopted its Long Term Financial Plan and Infrastructure and Asset Management Plan 2014 (and will also consider the updated 2016 Infrastructure and Asset Management Plan in the near future) and this Forward Infrastructure Works Program will “dovetail” into both the documents referenced in Section 122(1a) of the Local Government Act 1999.

This report does not address the “Building and Structures” assets.

Discussion

1. FORWARD ROADS PROGRAM

This program has several components, namely:

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

The IAMP 2016, based on current valuations (which were completed in June 2016), indicates the following (please note IAMP 2016 is yet to be adopted by Council):

Operational Services Report No. 4/2017 cont'd...

Table 2.1. Assets covered by the Infrastructure and Asset Management Plan (as at 1st July 2016)

Asset category	Dimension	Replacement Value (\$)
Road surface (seal)	2,085,610m ²	\$14,700,088
Road pavement	2,321,188m ²	\$45,270,046
Kerb and channel	447,636m	\$28,203,197
Constructed footpaths	308,627m ²	\$14,277,284
Drainage	460 bores, silt Pits & associated pipes	\$6,952,500
Carparks	71,900m ²	\$9,845,925
Traffic Lights	17 sets	\$1,843,700
TOTAL		\$121,092,740

The Annual Depreciation for all these assets is approximately \$2,645,787 for 2016/2017 and Council will need to fund 80% of \$2,710,102 for 2017/2018. Council has historically tried to ensure that it allows at least this amount in its budget to renew the assets listed in Table 2.1 (it should also be noted that this figure will increase each year in line with inflation and the forward roads renewal plan - Appendix 1 reflects the inflationary costs).

Last year Council resolved to vary its approach to asset renewal for 5 year period. The 2017/2018 program is the second year of this varied approach. An examination of the condition rating data for roads, footpaths, seals and kerbs reveals that the assets are in very good condition and there is a good argument to reduce the target expenditure on asset renewal for a period of time.

This approach has benefits but also some negatives and an informed decision is required by Council.

On the “plus” side this proposed approach will ensure that engineering science is dictating the need for asset replacement. The accounting standards make many assumptions based around linear depreciation of assets (which makes the accounting for assets quite simple but does not reflect “in-field” conditions). The value of using engineering science to determine asset replacement is that assets will remain in place until their replacement is justified based on condition and this does not follow simplified linear depreciation assumptions.

The negative to this approach is that Council will need to fund the reduced asset renewal expenditure at a future time and this will require a funding injection when asset condition deteriorates to a point where their defined service levels cannot be maintained.

Continuous monitoring of asset condition is required to ensure that the asset base is maintained to the service levels set out in the Infrastructure Asset Management Plan 2016.

Council also needs to consider the ongoing development at Caroline Landfill. The landfill has now reached a size that requires Council to continually fund (on an annual basis) development works (which could be part cell construction, cell capping etc).

Given that this work is now to a point where it could be considered as recurrent expenditure, it should be funded from revenue. There is still a debate to be had about how to depreciate a landfill and this will have implications for the 2017/2018 and future budgets. The landfill is a revenue generator and revenue needs to pay for development. It should also be noted that Council's accounting advisors have indicated that cell capping is an operational cost and not a capital cost - this also will impact on Council's 2017/2018 budget.

Operational Services Report No. 4/2017 cont'd...

Considering all of the above, it is timely to review the asset renewal targets for infrastructure. The reduction in expenditure and replacement can offset the development costs of the landfill for the next 4 years at least.

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

Appendix 1 is the Draft Forward Infrastructure Works Program, projected out to a ten year horizon.

All the road projects on the plan have been determined on the basis of their condition (based on monitoring over several years). This program also includes the asset classes of road reseals, footpath reseals, carparks and stormwater. To attain long term financial sustainability, each asset class should have annual renewals in the same order of magnitude as the annual depreciation of the asset. The program attached sets the amount renewal target at 80% for the next 4 years and also includes Caroline Landfill.

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

Roads to Recovery

The current Roads to Recovery program (which is the fourth program) is due to conclude in 2019, although the present Australian Government has indicated support for the retention of the program beyond 2019 for an indefinite period.

The current program provides approximately \$282,000 per annum (without any additional injection of funds) to the City and this is used for asset renewal works. If this funding is not available then Council has to find the funds from other sources to achieve its sustainability targets.

Traffic Control Program

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

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

The projects that previous studies have identified are:

- Traffic lights James Street/Wehl Street
- Traffic lights Penola Road/Lawrence Street/Alexander Street (including some widening of Lawrence Street)
- Roundabout Sturt Street/Krummel Street
- Traffic lights Bertha Street/Commercial Street
- Traffic Management Intersection Bay Road and Railway Terrace

Operational Services Report No. 4/2017 cont'd...

Road Construction Program

Fortunately Council is not in a position where it has to undertake significant amounts of new road works.

2. FORWARD FOOTPATH CONSTRUCTION PROGRAM

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

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

Name	Details
Kirsty Collins	Tolmie Street, North side, Penola Road to Law Street
Dale Fox	Dalkeith Drive, West Side, School to Reserve

The footpath construction program put forward in Appendix 2 is based on an annual budget allocation in the order of \$260,000 pa.

3. FORWARD PRAM CROSSING PROGRAM

Following a public submission to the 2012/2013 Budget, Council reinstated the pram crossing program. In line with other long term plans, a ten year draft program is presented at Appendix 3, which assumes expenditure levels in the order of \$11,000 per annum.

4. FORWARD DRAINAGE CONSTRUCTION PROGRAM

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

5. FORWARD PLAYGROUND CONSTRUCTION PROGRAM

Appendix 5 is a Draft Forward Playground Construction Program which has not been projected to a ten year horizon. The projects for 2017/2018 (Hanson Street Reserve is rolled forward from last years report) and AF Sutton Park is new inclusion based on poor asset condition of current equipment.

6. FORWARD PLANT REPLACEMENT PROGRAM

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

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

Summary

When Council has considered all the elements of this Forward Infrastructure Works Program, all the projects listed (and endorsed by Council) for 2017/2018 will be then incorporated into the draft 2017/2018 Budget for further consideration.

Operational Services Report No. 4/2017 cont'd...

RECOMMENDATION

- (a) Operational Services Report No. 4/2017 be received;
- (b) all projects listed in Appendix 1 to Appendix 6 of Operational Services Report 4/2017 inclusive for 2017/2018 be referred to the 2017/2018 Draft Budget for further consideration.

sighted:



Daryl SEXTON
DIRECTOR OPERATIONAL SERVICES



Mark McSHANE
CHIEF EXECUTIVE OFFICER

8th February, 2017
SW

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

(Refer Item of Operational Services Committee Minutes)

ROAD RECONSTRUCTION PROGRAM (ASSET RENEWAL)

(refer also to Infrastructure and Asset Management Plan - July 2016)

Year 1 - 2017/18												
Asset Renewal:				Roads to Recovery - R2R4				Year 4		Boundary Roads - Annual Allocation (Renewals)		
Priority	Location		Cost	Location			Cost					Cost
1	Commercial St West (Avey Rd to Oak St)	\$	160,000.00	Doughty St (Clezy Cres to End)		\$	120,000.00				\$	11,000.00
2	Crouch St North (Commercial St to John St)	\$	147,000.00	Webber St (Pressey St to End)		\$	49,304.00				\$	7,000.00
3	North Tce (Byrne St to Dalkeith Dr)	\$	230,000.00	Bailey St (End to Wimmera St)		\$	50,000.00				\$	4,000.00
4	Blackall Lane (Seal and Drainage)	\$	35,000.00	Caldwell St (Elizabeth St to Gray St)		\$	120,000.00				\$	14,000.00
5	Commercial St East (Davison St to 105m east)	\$	90,000.00								\$	6,000.00
6	Kilsby Pl (full length)	\$	35,000.00								\$	18,000.00
7	Railway Tce (Elizabeth St to Bay Rd)	\$	170,000.00									
8	Sturt St (Anthony St to Mark St)	\$	118,000.00									
9	CBD Renewal Project (Final Stage)	\$	300,000.00									
		Totals:	\$	1,285,000.00								
		Road Reseals	\$	420,000.00								
		Footpath Reseals	\$	76,000.00								
		Carpark Resurfacing / Renewal	\$	30,000.00								
		Hotmix Intersections	\$	53,000.00								
		Stormwater	\$	90,000.00								
		Totals:	\$	669,000.00								

Year 5 - 2021/22 Note: back to 100% funding Infrastructure Asset Replacement											
Asset Renewal:			Roads to Recovery - funding unknown		Assume	\$	280,000.00	Boundary Roads - Annual Allocation (Assumed)		\$	160,000.00
Priority	Location	Cost	Location				Cost	Location			Cost
1	Cardinia St (Davison St to Henty St)	\$ 130,000.00	Lake Tce West (Wehl St to Goss St)			\$	65,000.00	Asset Renewal		\$	160,000.00
2	Murdie St (Newton Cres to Douglas St)	\$ 50,000.00	Crouch St South (John Watson Dr to Lake Tce East)			\$	215,000.00				
3	Howard St (Ruwordt St to Pressey St)	\$ 110,000.00									
4	Ruwordt St (Howard St to End)	\$ 21,000.00									
5	Crouch St South (Griffiths St to Gwendoline St)	\$ 115,000.00									
6	Lake Tce West (Bertha St to Wehl St)	\$ 115,000.00									
7	Banksia St (Heath St to Acacia St)	\$ 89,000.00									
8	Locke St (Canavan Rd to Shaughnessy Crt)	\$ 82,000.00									
9	Grevillia St (Acacia St to Stafford St)	\$ 30,000.00									
10	Rotary Ave (Lake Tce to Culdesac)	\$ 97,000.00									
11	Francis St (Wyatt St to Jubilee Highway)	\$ 95,000.00									
12	Herbert St (Sutton Ave to Charles St)	\$ 100,000.00									
13	Eustace St (North Tce to Canavan Rd)	\$ 190,000.00									
14	Commercial St West (Allan Dr to Cave Rd)	\$ 70,000.00									
15	Birdwood Ave (Monash Cres to Wimmera St)	\$ 152,000.00									
16	Wimmera St (Birdwood Ave to Boothey St)	\$ 25,000.00									
17	Elizabeth St (Jane St to Jubilee Hwy)	\$ 165,000.00									
	Agnes St (Ehret St to Victoria Tce)	\$ 88,000.00									
	Totals:	\$ 1,724,000.00									
	Road Reseals	\$ 530,000.00									
	Footpath Reseals	\$ 85,000.00									
	Carpark Resurfacing / Renewal	\$ 56,000.00									
	Hotmix Intersections	\$ 59,000.00									
	Stormwater	\$ 80,000.00									
	Allowance to plane and asphalt roundabouts	\$ 100,000.00									
	Totals:	\$ 910,000.00									
	Difference =	\$									(82,555.00)
	New Assets:										
	Footpath Construction	\$ 270,000.00									
	Pram Crossings	\$ 13,000.00									
	Totals:	\$ 283,000.00									

Year 6 - 2022/23											
Asset Renewal:				Roads to Recovery - funding unknown				Assume	\$	280,000.00	
Priority	Location		Cost	Location						Cost	
1	Lake View Rd (Davison Dr to Davison Dr)	\$	45,000.00	Hay Dr (Potters Point to Lake Tce West)				\$		190,000.00	
2	Hosking Ave (Hutley Tce to Lake Tce)	\$	42,000.00	Chute St (Ehret St to Victoria Tce)				\$		90,000.00	
3	Kooronga St (Buronga Ave to Culdesac)	\$	80,000.00								
4	Dutton St (Boandik Tce to Cockburn St)	\$	154,000.00								
5	Boandik Tce (Crouch St to Warren St)	\$	86,000.00								
6	Commercial St (Wehl St to Crouch St)	\$	1,250,000.00								
		Totals:	\$	1,657,000.00		Caroline Landfill Costs:		\$	720,000.00		Operational Cost
		Road Reseals	\$	549,000.00		Total Planned Expend (all)		\$	4,036,000.00		
		Footpath Reseals	\$	87,000.00		Planned Exp in 15/16 6/2015 report		\$	3,084,000.00		
		Carpark Resurfacing / Renewal	\$	57,000.00		<div>Sustainability Note:</div> <div>Council's 2022/23 financial target for asset renewal is \$3,066,231.00</div> <div>Planned Budgeted expenditure is \$3,031,000.00</div>					
		Hotmix Intersections	\$	61,000.00							
		Stormwater	\$	80,000.00							
		Allowance to plane and asphalt roundabouts	\$	100,000.00							
		Totals:	\$	934,000.00							
		New Assets:				Difference = \$ 35,231.00					
		Footpath Construction	\$	271,000.00		Theoretical Cumulative Gap (includes gap carried over from 2021/22) = \$ 2,092,468.00					
		Pram Crossings	\$	14,000.00							
		Totals:	\$	285,000.00							

Year 7 - 2023/24											
Asset Renewal:				Roads to Recovery - funding unknown			Assume	\$	280,000.00		
				Location			Cost			Location	
Priority	Location										
1	Burcham St (Fidler St to Trevorrow St)			\$	75,000.00				Ferrers St (Lake Tce to Commercial St) - part		\$ 280,000.00
2	Ferrers St (Lake Tce to Commercial St) - part			\$	345,000.00						
3	Rymill Pl (Mawson Ave to Culdesac)			\$	35,000.00						
4	Margaret St (full length)			\$	432,000.00						
5	Henty St (Sturt St to Cardinia St)			\$	36,000.00						
6	Curran St (Miller St to Telford St)			\$	34,000.00						
7	McDonald St (North Tce to Canavan Rd)			\$	184,000.00						
8	Banksia St (Jubilee Hwy to Vansittart Rd)			\$	118,000.00						
9	Millard St (White Ave to End)			\$	118,000.00						
10	Ayers St (Boandik Tce to Playford St)			\$	95,000.00						
11	Chester Pl (Crouch St to Culdesac)			\$	42,000.00						
12	Dundee St (Burton St to Culdesac)			\$	45,000.00						
13	Sturt St (Mark St to Henty St)			\$	280,000.00						
Totals: \$				1,839,000.00							

Year 8 - 2024/25																			
Asset Renewal:			Roads to Recovery - funding unknown				Assume	\$	280,000.00			Boundary Roads - Annual Allocation (Assumed)	\$	160,000.00					
Priority	Location		Cost	Location						Cost		Location				Cost			
1	Victor St (Lansell St to Gwendoline St)		\$	180,000.00		Anzac St (Ferrers St to Reginald St)				\$	75,000.00		Asset Renewal				\$	160,000.00	
2	Laird St (Acacia St to Barrett Ave)		\$	178,000.00		Reginald St (Lansell St to Gwendoline St)				\$	205,000.00								
3	Lake Tce East (Bay Rd to Crouch St)		\$	492,000.00															
4	Ellard St (Sutton Ave to Charles St)		\$	94,000.00															
5	DeGaris St (Truman St to Shepherdson Rd)		\$	90,000.00															
6	Cave Rd (Wattle St to Blackwood St)		\$	65,000.00															
7	Robinson St (Sunnyside Dr to Lake Tce East)		\$	105,000.00															
8	Queens Ave (Powell St to Penola Rd)		\$	280,000.00															
9	Reginald St (Gwendoline St to Heriot St)		\$	104,000.00															
10	Brownes Rd (White Ave to Wilson St) (stage 1)		\$	280,000.00															
Totals:			\$	1,868,000.00		Caroline Landfill Costs:				\$	1,000,000.00		Capital Cost						
					Total Planned Expend (all)				\$	4,498,000.00									
					Planned Exp in 15/16 6/2015 report				\$	3,408,000.00									

Year 9 - 2025/26											
<div>Asset Renewal:</div> <div><div>1</div><div>Mulga St (Underwood Ave to Wilga Rd)</div><div>\$</div><div>135,000.00</div></div> <div><div>2</div><div>Newton Cres (Pick Ave to Pressey St)</div><div>\$</div><div>130,000.00</div></div> <div><div>3</div><div>Brownes Rd (White Ave to Wilson St) Stage 2</div><div>\$</div><div>400,000.00</div></div> <div><div>4</div><div>John St (Crouch St to Crennan St)</div><div>\$</div><div>149,000.00</div></div> <div><div>5</div><div>Lake Tce East (Crouch St to Pick Ave)</div><div>\$</div><div>895,000.00</div></div> <div><div>6</div><div>Keegan St (Alexander St to Jardine St)</div><div>\$</div><div>156,000.00</div></div> <div><div>7</div><div>Bertha St (Franklin Tce to Shepherdson Rd)</div><div>\$</div><div>110,000.00</div></div> <div><div>Totals:</div><div>\$</div><div>1,975,000.00</div></div>				<div>Roads to Recovery - funding unknown</div> <div>Assume\$280,000.00</div> <div><div>Location</div><div>Cost</div><div>Noojee St (Canavan Rd to Extension)</div><div>\$100,000.00</div><div>Shepherdson Rd (Bertha St to Wehl St Sth)</div><div>\$165,000.00</div><div>Paull St (Pearce Cres to End)</div><div>\$17,000.00</div><div>Totals: \$282,000.00</div></div>				<div>Boundary Roads - Annual Allocation (Assumed)</div> <div>\$160,000.00</div> <div><div>Location</div><div>Cost</div><div>Asset Renewal</div><div>\$160,000.00</div><div>Totals: \$160,000.00</div></div>			
				<div>Caroline Landfill Costs:</div> <div>\$720,000.00</div> <div>Operational Cost</div>							
<div>Road Reseals</div> <div>\$600,000.00</div> <div>Footpath Reseals</div> <div>\$95,000.00</div> <div>Carpark Resurfacing / Renewal</div> <div>\$63,000.00</div> <div>Hotmix Intersections</div> <div>\$63,000.00</div> <div>Stormwater</div> <div>\$100,000.00</div> <div><div>Totals:</div><div>\$</div><div>921,000.00</div></div>				<div>Total Planned Expend (all)</div> <div>\$4,355,000.00</div> <div>Planned Exp in 15/16 6/2015 reportn/a</div> <div><div>Sustainability Note:</div><div>Council's 2025/26 financial target for asset renewal to achieve financial sustainability is\$3,301,996</div><div>Planned Budgeted expenditure is\$3,338,000</div></div>							
<div>New Assets:</div> <div>Footpath Construction</div> <div>\$283,000.00</div> <div>Pram Crossings</div> <div>\$14,000.00</div> <div><div>Totals:</div><div>\$</div><div>297,000.00</div></div>								<div>Difference =</div> <div>\$</div> <div>(36,004.00)</div>			
								<div>Theoretical Cumulative Gap (includes gap carried over from 2024/25) =</div> <div>\$</div> <div>2,071,810.00</div>			

Year 10 - 2026/27											
<div>Asset Renewal:</div> <div><div><div>1</div><div>Peters St (Penola Rd to Culdesac)</div><div>\$</div><div>130,000.00</div></div><div><div>2</div><div>Shelton St (Commercial St West to Nicholas St)</div><div>\$</div><div>116,000.00</div></div><div><div>3</div><div>Walter St (Reginald St to End)</div><div>\$</div><div>48,000.00</div></div><div><div>4</div><div>Wehl St South (Margaret St to Helen St)</div><div>\$</div><div>210,000.00</div></div><div><div>5</div><div>West St (Sutton Ave to Umpherston St)</div><div>\$</div><div>145,000.00</div></div><div><div>6</div><div>Blackall St (Hayes Cres to Hayes Cres - part)</div><div>\$</div><div>60,000.00</div></div><div><div>7</div><div>Heriot St (Bay Rd to Ferrers St)</div><div>\$</div><div>165,000.00</div></div><div><div>8</div><div>Banksia St (Vansittart Rd to Coolabah St)</div><div>\$</div><div>37,000.00</div></div><div><div>9</div><div>Wehl St North (Fartch St to Fidler St)</div><div>\$</div><div>210,000.00</div></div><div><div>10</div><div>Cunningham St (Commercial St West to Saint St)</div><div>\$</div><div>122,000.00</div></div><div><div>11</div><div>Commercial St West (Charles St to Wilson St)</div><div>\$</div><div>410,000.00</div></div><div><div>12</div><div>William St (Bertha St to Wehl St Sth)</div><div>\$</div><div>100,000.00</div></div><div><div>13</div><div>Arbor St (Bertha St to Wehl St Sth)</div><div>\$</div><div>120,000.00</div></div><div><div>14</div><div>Barrett Ave (Laird St to Phillip St)</div><div>\$</div><div>40,000.00</div></div><div><div>15</div><div>Marara St (Cedar St to Kurrajong St)</div><div>\$</div><div>85,000.00</div></div><div><div>16</div><div>Bertha St (Lake Tce to Franklin Tce)</div><div>\$</div><div>46,000.00</div></div><div><div>Totals:</div><div>\$</div><div>2,044,000.00</div></div></div>				<div>Roads to Recovery - funding unknown</div> <div>Assume\$280,000.00</div> <div><div>Location</div><div>Cost</div><div>Wilson St (Commercial St West to End)\$280,000.00</div><div>\$-</div><div>\$-</div><div>Totals: \$280,000.00</div></div>				<div>Boundary Roads - Annual Allocation (Assumed)\$160,000.00</div> <div><div>Location</div><div>Cost</div><div>Asset Renewal\$160,000.00</div><div>Totals: \$160,000.00</div></div>			
				<div>Caroline Landfill Costs: \$720,000.00</div> <div>Operational Cost</div> <div>Total Planned Expend (all) \$4,402,000.00</div> <div>Planned Exp in 15/16 6/2015 report n/a</div>							
<div>Road Reseals\$600,000.00</div> <div>Footpath Reseals\$95,000.00</div> <div>Carpark Resurfacing / Renewal\$63,000.00</div> <div>Hotmix Intersections\$63,000.00</div> <div>Stormwater\$100,000.00</div> <div>Totals: \$921,000.00</div>				<div>Sustainability Note:</div> <div>Council's 2026/27 financial target for asset renewal to achieve financial sustainability is\$3,384,546</div> <div>Planned Budgeted expenditure is\$3,405,000</div>							
<div>New Assets:</div> <div>Footpath Construction\$263,000.00</div> <div>Pram Crossings\$14,000.00</div> <div>Totals: \$277,000.00</div>				<div>Difference = \$(20,454.00)</div> <div>Theoretical Cumulative Gap (includes gap carried over from 2025/26) = \$2,051,356.00</div>							

DRAFT FORWARD FOOTPATH CONSTRUCTION PROGRAM

Year 1 - 2017/18

1	Wireless Road West (south side) - Wehl St to Perriam St (950m)	\$105,000
2	John Street (north side) - Crouch St to Anthony St (135m)	\$15,000
3	Ferrers Street (east side) - Lansell St to Lake Tce East (154m)	\$17,000
4	Alexander Street (north side) - Crouch St to Hedley St (250m)	\$28,000
5	Wireless Road East (south side) - Kensen Crt to Kennedy Ave (Stage 1 - 850m)	\$95,000
		<u>\$260,000</u>

Year 2 - 2018/19

6	Swallow Drive (inside "loop") - except for areas already constructed (680m)	\$75,000
7	Wireless Road East (south side) - Gladigau Rd to Kennedy Ave (Stage 2 - 800m)	\$88,000
8	Pinehall Avenue (south side) - Suttontown Rd to Suttontown School (450m)	\$50,000
9	O'Halloran Terrace (south side) - Power St to Wehl St (530m)	\$58,000
		<u>\$271,000</u>

Year 3 - 2019/20

10	Graham Road (east side) - full length (580m)	\$64,000
11	Plover Street (north side) - full length (88m)	\$10,000
12	Crouch Street South (east side) - Tallara Ave to Boandik Tce (360m)	\$40,000
13	North Terrace (north side) - Dalkeith Dr to Kennedy Ave (630m)	\$70,000
14	Kennedy Avenue (west side) - North Tce to 70m north (70m)	\$8,000
15	Lake Terrace East (north side) - Crouch St to Boandik Lodge (760m)	\$85,000
		<u>\$277,000</u>

Year 4 - 2020/21

16	Bray Street - full length (187m)	\$21,000
17	Wireless Road West (north side) - Wehl St to Penola Rd (530m)	\$59,000
18	Kennedy Avenue (east side) - Redoak Pl to Wireless Rd East (270m)	\$30,000
19	Wireless Road East (south side) - Kennedy Ave to Honnington Blvd (425m)	\$47,000
20	Tumut Drive - Genoa St to North Tce (250m)	\$28,000
21	Wilson Street (east side) - Commercial St to Anderson St (225m)	\$25,000
22	Currawong Crescent - full length (580m)	\$64,000
		<u>\$274,000</u>

Year 5 - 2021/22

23	Jubilee Highway East (south side) - Gerloff St to Crouch St (305m)	\$34,000
24	Winston Terrace (south side) - full length (190m)	\$21,000
25	Jardine Street (north side) - Hedley St to Mitchell St (130m)	\$15,000
26	Victor Street (west side) - full length (380m)	\$42,000
27	Umpherston Street (west side) - West St to Gordon St (165m)	\$19,000
28	Ferrers Street (west side) - Lake Tce East to Gwendoline St (555m)	\$61,000
29	O'Connor Drive (south and east sides) - Acacia St to Creek St (430m)	\$48,000
30	Mitchell Street (east side) - Alexander St to Frew Park (275m)	\$30,000
		<u>\$270,000</u>

Year 6 - 2022/23

31	Hart Street South (east side) - full length (90m)	\$10,500
32	Griffiths Street (south side) - Crouch St to Werona St (300m)	\$35,000
33	Jubilee Highway West (north side) - Willow Ave to O'Leary Rd (430m)	\$50,000
34	Bailey Street (north side) - full length (240m)	\$28,000
35	Palamountain Street (east side) - full length (135m)	\$15,500
36	Truman Street (north side) - DeGaris St to MacKenzie St (195m)	\$22,500
37	Bodey Street (north side) - full length (160m)	\$19,000
38	Union Street (west side) - Queens Ave to Fidler St (270m)	\$31,000
39	Shelley Crescent - (north side) east leg to west leg and (west side) east leg (230m)	\$26,500
40	Livingston Street (east side) - full length (285m)	\$33,000
		<hr/>
		\$271,000

Year 7 - 2023/24

41	Hart Street (west side) - full length (300m)	\$35,000
42	Harrald Street (south side) - full length (1,200m)	\$138,000
43	Reginald Street and Walter Street (east and north side) (176m)	\$20,000
44	Mark Street (east side) - full length (210m)	\$24,000
45	Elm Avenue to Willow Avenue (through Reserve, 2.5m wide asphalt) (300m)	\$42,000
46	Jubilee Highway East (south side) - Keegan St to Hedley St (136m)	\$16,000
		<hr/>
		\$275,000

Year 8 - 2024/25

47	Shepherson Road (north side) - Laurie St to Lacepede St (855m)	\$99,000
48	George Street (north side) - full length (210m)	\$24,000
49	Dalkeith Drive (west side) - Auvale Cres to Dalkeith/Saint Martins Reserve (333m)	\$38,000
50	Tallara Avenue (south side) - Burton St to Holder St (180m)	\$21,000
51	Downer Street (north side) - Bray St to Morgan St (85m)	\$10,000
52	Gwendoline Street (north side) - Bay Rd to Ferrers St (170m)	\$20,000
53	Boandik Terrace (north side) - Crouch St to Hanson St (540m)	\$62,000
		<hr/>
		\$274,000

Year 9 - 2025/26

54	Tumut Drive (west side) - full length (540m)	\$62,000
55	Gwendoline Street (north side) - Ferrers St to Crouch St (360m)	\$42,000
56	North Terrace (south side) - Crouch St to Byrne St (215m)	\$25,000
57	Gordon Street (south side) - full length (585m)	\$67,000
58	Birdwood Avenue (south side) - full length (430m)	\$49,000
59	Holder Street (west side) - Lake Tce to Boandik Tce (330m)	\$38,000
		<hr/>
		\$283,000

Year 10 - 2026/27

60	Pearce Crescent (north side) - Pick Ave to Newsham Ave (257m)	\$29,000
61	Tolmie Street (north side) - Penola Rd to Law St (85m)	\$10,000
62	Reginald Street (west side) - full length (580m)	\$67,000
63	Duigan Street (east side) - Brownes Rd to Rail Trail (400m)	\$46,000
64	Ferrers Street (west side) - Gwendoline St to Heriot St (215m)	\$25,000
65	Commercial Street West (south side) - Avey Rd to Council Depot (630m)	\$73,000
66	Monash Crescent (north side) - Acacia St to Montgomery Ave (110m)	\$13,000
		<hr/>
		\$263,000

DRAFT FORWARD PRAM CROSSING PROGRAM

Year 1 2017/18	Lansell St - Reginald St	2	Year 6 2022/23	Gwendoline St - Ferrers St Roundabout	8
	Lansell St - Arthur St	2		Pressey St - Lake Tce East	1
	Lansell St - Victor St	2		Ehret St - Ellis St	2
	Duigan St - Oolna St	2		Canavan Rd - Locke St	4
	Harrauld St - Tandara St	2		Suttontown Rd - Underwood Ave	4
	Harrauld St - Brigalow Cres	2		Suttontown Rd - Heaver Dr	4
	Harrauld St - Price St	2			<u>23</u>
	Harrauld St - Hanson St	2			
	Harrauld St - Finnis St	2			
Year 2 2018/19	Harrauld St - Cockburn St	2	Year 7 2023/24	Werona St - Nelson St	2
		<u>20</u>		Werona St - Lawson St	4
				Werona St - Griffiths St	2
	Playford St - Dutton St	2		Werona St - Dandaloo Pl	2
	Playford St - Ayers St	2		Werona St - Laslett St	2
	Playford St - Blyth St	2		Werona St - Tallara Ave	2
	Playford St - Torrens St	2		Tallara Ave - Johnson St	2
	John St - Gerloff St	8		Tallara Ave - Hirth St	2
	John St - Davison St	3		Tallara Ave - Burton St	2
Year 3 2019/20	Nicholas St - Shelton St	1	Year 8 2024/25		<u>20</u>
		<u>20</u>		Griffiths St - Tarandi Rd	2
				Griffiths St - Hirth St	2
	Umpherston St - Gordon St	8		Griffiths St - Warren St	2
	Wilga Rd - Quandong Ave	2		Kennedy Ave - Berrigan Crt	4
	Wilga Rd - Underwood Ave	2		Kennedy Ave - Loch Iver Dr	4
	Wilga Rd - Mulga St	2		Kennedy Ave - Lumidin Blvd	2
	Wilga Rd - Karri St	2		Saint Martins Dr - Marlow Crt	2
	Wilga Rd - Heaver Dr	4		Jubilee Hwy East - Hedley St	2
Year 4 2020/21		<u>20</u>	Year 9 2025/26		<u>20</u>
	Swallow Dr - Wren St	2		Fairlie St - Carapook St	2
	Swallow Dr - Finch St	2		Eustace St - Kielpa St	2
	Swallow Dr - Swan St	4		Dalkeith Dr - Kentucky Crt	2
	Swallow Dr - Sparrow Ave	4		Dalkeith Dr - Auvale Crt	2
	Swallow Dr - Plover St	2		Dalkeith Dr - Bellevale Crt	2
	Swallow Dr - Lark Pl	2		Dalkeith Dr - Boddington Crt	2
	Swallow Dr - Pigeon St	2		Boddington Crt - Saint Martins Dr	2
	Swallow Dr - Quail Pl	2		Saint Martins Dr - Kyrenia Crt	2
Year 5 2021/22		<u>20</u>	Year 10 2026/27	Saint Martins Dr - Max Young Dr	2
	Pick Ave - Newsham Ave	2			<u>18</u>
	Pick Ave - Pearce Cres	2		Tallara Ave - Allawah St	2
	Pick Ave - Pigeon St	4		Tallara Ave - Strannngways St	2
	Pick Ave - Plover St	2		Tallara Ave - Holder St	2
	Plover St - Quail Pl	8		Buronga Ave - Gumbirra Crt	2
	Swallow Dr - Hawk Pl	2		Buronga Ave - Apanie Crt	2
		<u>20</u>		Smith St - Paltridge St	2
				Smith St - Comaum Ave	2
				Comaum Ave - Joanna Pl	2
				Comaum Ave - Helpmann Ave	2
				Jubilee Hwy East - Tumut Dr	1
				Tumut Dr - Barcoo Rd	2
				Tumut Dr - Genoa St	2

DRAFT FORWARD DRAINAGE CONSTRUCTION PROGRAM

Year	Project Description	Asset Class	Estimate
1 - 2017/18	Jane St major drainage replacement works Silt Pit reconstruction Heriot St - Bore No 38 Silt Pit reconstruction Bridges St - Bore No 58	Renewal Renewal Renewal	\$50,000 \$20,000 \$20,000 <u>\$90,000</u>
2 - 2018/19	O'Halloran Tce major drainage replacement works Silt Pit reconstruction Underwood Ave - Bore No 96 Silt Pit reconstruction Wireless Rd East / Crouch St - Bore No 116	Renewal Renewal Renewal	\$45,000 \$20,000 \$20,000 <u>\$85,000</u>
3 - 2019/20	James St major drainage replacement works Silt Pit reconstruction Radiata St - Bore No 125 Silt Pit reconstruction Gladigau Rd / Illawong Dr - Bore No 128	Renewal Renewal Renewal	\$55,000 \$20,000 \$20,000 <u>\$95,000</u>
4 - 2020/21	Commercial West St major drainage replacement works Silt Pit reconstruction Tumut Dr / Barwon Cres - Bore No 157 Silt Pit reconstruction Gordon St - Bore No 186	Renewal Renewal Renewal	\$50,000 \$20,000 \$20,000 <u>\$90,000</u>
5 - 2021/22	Wehl St South / Commercial St major drainage replacement works Silt Pit reconstruction John St / Crouch St - Bore No 284 Silt Pit reconstruction Commercial St West / Bertha St - Bore No 366	Renewal Renewal Renewal	\$40,000 \$20,000 \$20,000 <u>\$80,000</u>
6 - 2022/23	Wehl St South / James St major drainage replacement works Silt Pit reconstruction Harrauld St - Bore No 238 Silt Pit reconstruction Keegan St - Bore No 150	Renewal Renewal Renewal	\$40,000 \$20,000 \$20,000 <u>\$80,000</u>
7 - 2023/24	Helen St (Wehl St to Elizabeth St) major drainage replacement works Silt Pit reconstruction Krummel St - Bore No 92 Silt Pit reconstruction Ferrers St - Bore No 81	Renewal Renewal Renewal	\$45,000 \$20,000 \$20,000 <u>\$85,000</u>
8 - 2024/25	Bay Rd major drainage replacement - Stage 1 Heriot St / Ferrers St major drainage replacement Silt Pit reconstruction - TBA	Renewal Renewal Renewal	\$60,000 \$25,000 \$20,000 <u>\$105,000</u>
9 - 2025/26	O'Halloran Tce major drainage replacement - Stage 2 Bay Rd major drainage replacement - Stage 2 Silt Pit reconstruction - TBA	Renewal Renewal Renewal	\$30,000 \$30,000 \$40,000 <u>\$100,000</u>
10 - 2026/27	Silt Pit reconstruction and bore replacement - TBA O'Halloran Tce major drainage replacement - Stage 3 Cave Garden Spillway reconstruction	Renewal Renewal Renewal	\$50,000 \$30,000 \$20,000 <u>\$100,000</u>

DRAFT FORWARD PLAYGROUND CONSTRUCTION PROGRAM

Year 1 - 2017/18	Hanson Street Reserve - extension to existing playground	\$ 40,000.00
	A F Sutton Memorial Park - replace items	\$ 20,000.00
		<u>\$ 60,000.00</u>
Year 2 - 2018/19	Vansittart Park Playground - cover for existing playground	<u>\$ 60,000.00</u>
Year 3 - 2019/20	Carnoustie Court / Pinehurst Drive Reserve (Attamurra Heights)	<u>\$ 50,000.00</u>
Year 4 - 2020/21	Banksia Street - Upgrade of Equipment	\$ 30,000.00
	Don McDonnell Reserve - Cricket Pitch, Half Court Basketball Ring and additional equipment	\$ 30,000.00
		<u>\$ 60,000.00</u>
Year 5 - 2021/22	Conroe Drive / Emerald Drive / North Terrace Reserve - new playground	<u>\$ 50,000.00</u>

Change Over (net estimated after trade in and GST)

estimated costs 2016/17	estimated costs 2017/18	estimated costs 2018/19	estimated costs 2019/20	estimated costs 2020/21	estimated costs 2021/22	estimated costs 2022/23	estimated costs 2023/24	estimated costs 2024/25	estimated costs 2025/26	estimated costs 2026/27
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				\$ 18,000.00					
			\$ 22,000.00					\$ 20,000.00	
				\$ 28,000.00					
\$ 22,000.00						\$ 24,000.00			
								\$ 20,000.00	
								\$ 20,000.00	
				\$ 22,000.00					
					\$ 23,000.00				
\$ 22,000.00						\$ 20,000.00			
								\$ 25,000.00	
								\$ 23,000.00	
			\$ 52,000.00						
			\$ 54,000.00						
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						\$ 50,000.00			

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