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for the meeting of
LIGHT REGIONAL COUNCIL
INFRASTRUCTURE COMMITTEE

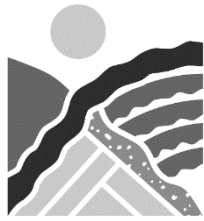
WEDNESDAY, 1 MAY 2019

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Nil



LIGHT
REGIONAL
COUNCIL

VISION

*Respecting the Past,
Creating our Future.*

CORE PRINCIPLES

*Light Regional Council is guided by a focus on 'Core Principles' of
Growth; Reform; Innovation and Discipline.*

AGENDA PAPERS

for the meeting of

**LIGHT REGIONAL COUNCIL
INFRASTRUCTURE COMMITTEE**

in the

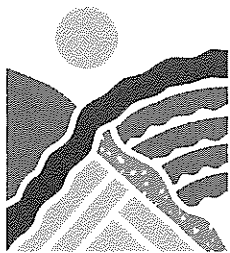
**KAPUNDA COMMITTEE ROOM
93 Main Street, Kapunda**

WEDNESDAY, 1 MAY 2019 at 3:30pm

Principal Office: 93 Main Street
Kapunda 5373

Telephone: 8525 3200
Facsimile: 8566 3262

Branch Office: 12 Hanson Street
Freeling 5372



LIGHT
REGIONAL
COUNCIL


NOTICE OF MEETING

Committee Members,

Cr Peter Kennelly (Chair)
Cr Deane Rohrlach (Deputy Chair)
Cr Lynette Reichstein
Cr Samantha Mitchell
Mayor Bill O'Brien (Ex Officio)

Notice is hereby given pursuant to the provisions of Section 87 (4) of the Local Government Act, 1999, that the next **Meeting of the Light Regional Council Infrastructure Committee** will be held in the Kapunda Committee Room, 93 Main Street, Kapunda on **Wednesday, 1 May 2019 at 3:30pm**

A copy of the Agenda for the above meeting is supplied as prescribed by Section 87 (4) of the said Act.


.....
Brian Carr
CHIEF EXECUTIVE OFFICER

24 April 2019

AGENDA

MONTHLY MEETING OF THE LIGHT REGIONAL COUNCIL **INFRASTRUCTURE COMMITTEE** HELD ON WEDNESDAY, 1 MAY 2019,
IN THE KAPUNDA COMMITTEE ROOM, 93 MAIN STREET, KAPUNDA
COMMENCING AT 3:30PM

1. **PRESENT**
2. **OPENING**
3. **APOLOGIES and LEAVE OF ABSENCE**
4. **MINUTES**
- 4.1 CONFIRMATION OF COMMITTEE MINUTES
5. **COMMUNICATIONS**
- 5.1 REQUESTED DOCUMENTS/CORRESPONDENCE TO BE TABLED
6. **DEPUTATIONS AND PRESENTATIONS**
7. **ADJOURNED BUSINESS**
8. **BUSINESS ARISING**
9. **REPORTS FOR INFORMATION**
10. **REPORTS FOR DECISION**
- 10.1 CHIEF EXECUTIVE OFFICER
- 10.2 GENERAL MANAGERS, BUSINESS & FINANCE, AND GOVERNANCE
- 10.3 GENERAL MANAGER, STRATEGY & DEVELOPMENT
- 10.4 GENERAL MANAGER, INFRASTRUCTURE & ENVIRONMENT
- 10.5 GENERAL MANAGER, ECONOMIC DEVELOPMENT
11. **PROCEDURAL MATTERS**
- 11.1 QUESTIONS WITHOUT NOTICE
- 11.2 QUESTIONS ON NOTICE
- 11.3 NOTICE OF MOTION
- 11.4 MOTIONS WITHOUT NOTICE
12. **CONFIDENTIAL ITEMS**
13. **MEETINGS**

The next meeting of Light Regional Council Infrastructure Committee will be held on Wednesday, 5 June 2019, commencing at 4:00pm in the Kapunda Committee Room, 93 Main Street, Kapunda, alternatively if there is no Council Assessment Panel Meeting the meeting will commence at 4.00pm in the Freeling Operations Centre Meeting Room, 11 Stephenson Street, Freeling
14. **CLOSURE**

4. **MINUTES**

4.1 **CONFIRMATION OF COMMITTEE MINUTES**

4.1.1 Minutes of the meeting of Committee held Wednesday, 3 April 2019.

Recommendation

- That the minutes and confidential minutes of the meeting of the Infrastructure Committee held Wednesday, 3 April 2019 be confirmed as a true and correct record of that meeting.

5. **COMMUNICATIONS**

5.1 **REQUESTED DOCUMENTS/CORRESPONDENCE TO BE TABLED**

6. **DEPUTATIONS**

7. **ADJOURNED BUSINESS**

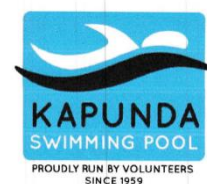
8. **BUSINESS ARISING**

<u>Arising from Infrastructure Committee meeting of Wednesday, 7 February 2018</u>			
Item No.	Minute	Page No	Current Status of matter
IC9.4.1/2018	Proposed Road Closure – Johnsons Road Kapunda	2018/2	Agreement for Transfer and Road Order to be executed. <i>Ongoing</i>
<u>Arising from Infrastructure Committee meeting of Wednesday, 1 August 2018</u>			
Item No.	Minute	Page No	Current Status of matter
IC10.4.1/2018	Costs Deed and Supply Agreement – Wild Dog Hill	2018/167	Licence application pending approval by Crown Lands Department. Crown yet to provide approval. <i>Ongoing</i>
<u>Arising from Infrastructure Committee meeting of Wednesday, 6 February 2019</u>			
Item No.	Minute	Page No	Current Status of matter
11.4.1	Motion without Notice – BBQ facilities in public places	2019/5	Staff to develop a policy for the establishment of BBQ facilities in public places. Policy to be developed in conjunction with other facilities for parks and public spaces following an audit of all open space in the 2019/2020 FY. (The proposed audit has been presented as a business case for the 2019/2020 FY) <i>Ongoing</i>
<u>Arising from Infrastructure Committee meeting of Wednesday, 3 April 2019</u>			
Item No.	Minute	Page No	Current Status of matter
IC10.4.1/2019	Addition to 2019-2023 Capital Works Program	2019/17	<i>Completed</i>
IC10.4.2/2019	LGA Supplementary Road Funding Campaign	2019/17	<i>Completed</i>
IC10.4.3/2019	National Road Safety Week 2019	2019/17	<i>Completed</i>

11.1.1	Question Without Notice – Question from Cr Peter Kennelly: Lyndoch Road	2019/18	Council is currently seeking funding through the Special Local Roads Program for the funding shortfall to construct Lyndoch Road. Once the outcome of that process is known, likely to be in June/July 2019 Council will commence the works. Completed
1.4.1	Motion Without Notice – Resheeting of rural roads	2019/18	A report to be provided to an upcoming Infrastructure Committee Meeting Ongoing

9. REPORTS FOR INFORMATION

Item No. and Subject	
IC9.1/2019	Combustible Cladding Class Action.
Folder ID:	23456
Author:	Megan Renzella, Property and Facilities Manager
Report Presenter:	Megan Renzella, Property and Facilities Manager
<p>Council have received an invitation to be involved in a class action, relating to the installation of a product comprising of an aluminium composite panel cladding with a core wholly or substantially of polyethylene (PE) (PE Core Cladding).</p> <p>Originally developed for signage, Aluminium Composite Material (ACM) began to be imported in the late 1970s and quickly became popular with architects because of its versatility, light weight and modern look. The product was continued to be installed on medium and high-rise buildings in Australia until 2013.</p> <p>By 2000, at least one Australian supply company had swapped to importing a product with a more fire-resistant core, after the manufacturer in Japan showed them fire tests comparing fire resistant and PE cladding. The more fire resistant version of the composite panel consists of two aluminium cover sheets with a mineral-filled polymer core.</p> <p>Following the Grenfell fire in the UK, most states in Australia began audits to identify which buildings had flammable cladding.</p> <p>Given its use on predominantly high rise buildings, fire departments have enhanced response plans for buildings which remain occupied but considered high risk due to their cladding. This means extra fire trucks and extra ladders would be needed if a fire broke out in a building known to have a combustible cladding.</p> <p>The Light Regional Council is not aware of any buildings within its region which has been built using the PE core cladding, either privately owned or owned or occupied by the Council.</p>	
IC9.2/2019	Kapunda Swimming Pool
Folder ID:	23792
Author:	Megan Renzella, Property and Facilities Manager
Report Presenter:	Megan Renzella, Property and Facilities Manager
<p>The Kapunda Swimming Pool first management agreement is recorded to be from 16 April 1958 with the facility managed by community volunteers since.</p> <p>The Kapunda Swimming Pool Management Committee are a group of dedicated volunteers who maintain the facility; gardening, cleaning, ensure the filtration is operating effectively, clean the pool, manage lifeguard training, manage staff rostering, provide programs such as Vac Swim and lap swimming, hold events such as family days or school swimming carnivals; and generally ensure the facility is safe and able to be used by the community.</p>	



Around five years ago the small committee of volunteers were putting in long hours and efforts with limited funds using what was available to keep the pool running. Unfortunately, the equipment and filtration system components were failing making the efforts harder and at times in vain.

There were times when the water quality was not suitable for public swimming and the pool had to be closed until the conditions had improved. In addition, the water heating system was not working effectively and the water temperature not at the optimum level for user comfort. These two factors played a considerable role in the reduction of patron numbers, and limited income.

In recent years, the small but dedicated committee have worked hard with Council, to gradually upgrade the filtration system to improve the water quality, provide a level of automation, and underwent intensive training on the systems installed to ensure all equipment is functioning as it should when required.

To the credit of the committee, the Kapunda Swimming Pool now boasts one of the best regional facilities for its water quality. With a fully functioning water heating system to improve the water temperature, the patron numbers and events held on site have increased.

The management of the facility provides opportunities for local youth with employment and job experience. Undertaking lifeguard duties, assisting in the canteen, or performing yard maintenance, new skills are learnt, training opportunities provided, and general life and social skills are developed. This is also extended beyond the youth age range with many active adults, semi-retired or retired people being part of the team to share their wisdom.

Financially the Treasurer of the Kapunda Pool Management Committee has provided details of a small profit of \$1,312.52 in 2016/2017 and \$2,939.39 in 2017/2018.

Without the support of the Council for the payment of utilities, the Management Committee would not be financially viable. At the end of last season, the Committee were unable to pay the bills for the final quarter with payments negotiated until the next management fee was provided by Council in July. Effectively, the year was started with a \$9,000 deficit. Without the financial burden of utilities which are out of the control of the Management Committee, the membership fees were kept unchanged, and with the reduction of other costs, the next season will begin with a small surplus.

The achievements of the Kapunda Pool Committee over the last couple of years include;

SafeWork SA Audit - The Pool had a SafeworkSA audit in 2018 and while there is always room for improvement, no major issues were identified. The committee were commended by the auditors on how well they had done and what they had achieved. Council played a minor part in ensuring the site was compliant such as providing necessary signage however the bulk of the efforts was by volunteers.

Star Club - As a progressive Committee looking to improve, the Kapunda Swimming Pool has joined the Star Club scheme which highlights aspects of managing the pool and running the committee. One of the items identified for review is the Constitution and developing Child Safe practices. The innovation for the last season was the introduction of EFTPOS, reducing the cash only burden and associated risks on the volunteers.

Swimming Carnival Success - Last season (17/18), the Kapunda Primary School won their interschool swimming carnival for the first time in 19 years. The Junior lap swimming training and the fact the Primary school had training sessions at the pool for the first time for a while may have contributed to this.

Swimming Carnival Success, again - Junior Lap Swimming in the recent season (18/19) was attended by 16 – 20 children over 11 weeks. Anecdotally this has increased interest in swimming generally, and for the second year in a row Kapunda Primary won the Interschool Swimming carnival at Riverton. In years previous to 17/18 season, they had not been competitive. Next year the Management Committee plan to offer a similar programme to High School age as well.

Figure 1 - General pool attendance (does not include lap swimming, events, private hire etc)

	Average Daily attendance			Number during the month			Days Open		
	18/19	17/18	16/17	18/19	17/18	16/17	18/19	17/18	16/17
October	13	8.5		26	17		2	2	
November	28.14	41.8	25.6	197	543	205	7	13	8
December	31.47	41	33	661	615	397	21	15	12
January	33.85	44	32.9	914	1057	790	27	24	24
February	22.88	22	23.3	389	398	303	17	19	13
March	17.36	11.8	16.7	243	130	351	14	11	21
Totals				2430	2760	2046	88	84	78

Figure 1 - General Visitation Numbers – note not all patron numbers are recorded and the numbers should be considered as minimum and approximate. The statistics are recorded manually each day the pool is open by the attendants with a comment next to the entry for Monday 14 January 2019 –recorded patrons, “lots missed in the rush”. On this day it was recorded 57 patrons attended, however it is noted that other days of similar temperature, the patron numbers are around 80.

In addition to the general visitation numbers provided above, the pool is also offered for private hire an events as follows with details for the last two seasons provided. The total patrons for the pool season is generally around 7500 per year when private hire and events are added to the general visitation numbers.

2017/2018

- Lap Swimming: (Junior 200 approx; Adult 1200 visits approx.)
- Swimming Lessons and Vac Swim
- Film Night: This was funded by a Light regional Council grant and approximately 120 people attended
- High School Carnival,
- Greenock Primary fun Day,
- Kapunda Primary Swimming practice,
- Youth Group,
- KOSHC,
- Kapunda Netball Club training,
- Kapunda Basketball Club presentation,
- Junior Cricket presentation and
- Private parties

2018/2019

- High School Carnival,
- Greenock Primary fun Day,
- Kapunda Primary Swimming practice,
- Youth Group (x 2),
- KOSHC (x 3),
- Kapunda Basketball Club presentation,
- Junior Cricket presentation,
- private parties,
- Lap Swimming: Adult 1300 visits approx.
- Swimming Lessons: These were arranged by the pool committee, and offered both group and private lessons. We employed a local instructor, and 26 children attended small group sessions with 4 opting for private lessons. This provided a local and affordable opportunity for these children to improve their swimming skills.
- Vac Swim – This is part of a state-wide campaign. The number attending is not known.

- Disco Night: This was funded by a Light Regional Council grant. In spite of cool weather and the pool being closed on previous days approximately 86 attended. Feedback was that it was a very successful and enjoyable event.
- Junior Lap Swimming: This was attended by 16 – 20 children over 11 weeks. Anecdotally this has increased interest in swimming generally, and for the second year in a row Kapunda Primary won the Interschool Swimming carnival at Riverton.

Between the Council and the pool Committee, future improvements planned for the site include a verandah, upgraded lighting, new lane ropes, solar heating upgrade, PV solar panels and plumbing improvements.

The Kapunda Swimming Pool Management Committee are to be commended on their efforts and congratulated on the improvements made to the management of the pool and the facility for the benefit of the community.

IC9.3/2019 Accelerated Infrastructure Upgrade Program

Folder ID: 58060

Author: Tara Kneebone, Team Leader Business Support Infrastructure and Environment

Report Presenter: Jason Norman, Operations Manager

This information report is provided to advise the Infrastructure Committee on the progress of the Accelerated Program.

In November 2016, Council provided its support for an Accelerated Infrastructure Upgrade Program, subject to Council gaining grant funding through the State Local Government Infrastructure Partnership Program. Council was successful in its application, receiving State Government approval in April 2017. The Accelerated Infrastructure Upgrade Program is a project proudly supported by the State Local Government Infrastructure Partnership – a job stimulus initiative of the Government of South Australia, the Local Government Association and the Local Government Finance Authority

Below are the scheduled programs for footpaths, roads and stormwater upgrades for the 2017/2018 and 2018/2019 financial years. Some financial details for 2018/2019 may be included in 2017/2018 totals if the work was not finalised in the 2017/2018 financial year. Committed funds are also included in the totals.

Blue highlight indicates that the work has been completed and costs finalised;

Green highlight indicates that the work has been completed but has outstanding costs;

Yellow highlight indicates that the work is in progress on site; and

No highlight indicates that the work has not yet commenced on site.

*** Please note that the YTD costs (actual costs) may not be up to date until approximately 4-5 weeks after the work has been undertaken.*

Accelerated Infrastructure Upgrade Program - Roads 2017/2018 Financial Year

Township	Road Name	From	To	Start Date	Finish Date	Budget	YTD Cost
Marananga	Neldner Road	Seppeltsfield Road	550 m north of Seppeltsfield Road	3-Oct-17	23/10/2017	\$203,000	\$140,682
Kapunda	Robe Street	Baker Street	Hindmarsh Street	19-Oct-17	Dec-17	\$123,336	\$146,648
Kapunda	Young Street	Robe Street	Montefiore Street	25-Oct-17	Dec-17	\$157,309	\$139,751
Kapunda	Grey Street	Baker Street	Hindmarsh Street	25-Oct-17	Dec-17	\$0	\$60,858
Kapunda	Nottingham Street	Harriet Street	Carrington Street	Oct-17	Jan-18	\$96,736	\$122,596
Kapunda	Queen Street	Coghill Street	Railway Parade	Oct-17	Jan-18	\$122,069	\$102,713

Kapunda	Way Street	James Street	Terminus Street	Jan-18	Mar-18	\$177,692	\$161,639	
Kapunda	Terminus Street	Way Street	Hancock Road	Jan-18	Mar-18	\$89,363	\$74,603	
Greenock	Bevan Street	Jackman Street	End of Road	Nov-17	Jan-18	\$59,083	\$87,357	
Greenock	Henry Street	Murray Street	End of Road	Oct-17	Jan-18	\$50,147	\$57,018	
Greenock	Timmens Street	Kapunda - Greenock Road	Hoffman Street	Nov-17	Jan-18	\$105,574	\$117,208	
Greenock	Ada Street	Mill Street	Barkey Street	Nov-17	Jan-18	\$72,582	\$83,341	
Greenock	Hoffmann Street	Timmens Street	End of Road	Nov-17	Jan-18	\$0	\$22,807	
Kapunda	Solomon Street	Hare Street	End of Road	Feb-18	Mar-18	\$101,615	\$102,684	
Kapunda	Triplett Street	High Street	Solomon Street	Feb-18	Mar-18	\$83,799	\$61,173	
Kapunda	Alfred Street	Kapunda Street	End of Road	Mar-18	May-18	\$73,242	\$85,351	
Kapunda	Catherine Street	Clare st	Alfred Street	Mar-18	May-18	\$0	\$49,486	
Kapunda	Greenough Street	Kapunda Street	Hare Street	Mar-18	May-18	\$92,377	\$84,106	
Kapunda	New Street	Hare Street	Maxwell Street	Mar-18	May-18	\$135,266	\$147,106	
Kapunda	Frederick Street	Hare Street	Triplett Street	Feb-18	Mar-18	\$56,746	\$59,262	
Kapunda	Hare Street	Solomon st	Frederick st	Feb-18	Mar-18	\$0	\$77,509	
Kapunda	Day Street	North Terrace	Nash Street	May-18	Jun-18	\$178,155	\$198,369	
Kapunda	North Terrace	Kapunda Street	Kapunda/Burra Highway	May-18	Jun-18	\$169,326	\$332,496	
Kapunda	Nash Street	Day Street	Wheatley Street	May-18	Jun-18	\$137,214	\$311,850	
Kapunda	Nash Street	End of Seal	End of Road	May-18	May-18	\$378,024		
Gawler Belt	Clancy Road	Mallala Road	Parkers Road	Feb-18	Mar-18	\$334,311	\$385,902	
Gawler Belt	Parkers Road	Nottle Road	Start of Seal	12/11/17	18/12/2018	\$240,925	\$220,800	
Gawler Belt	Callaghan Road	Parkers Road	End of Road	8/11/17	15/12/2018	\$39,075	\$32,448	
Gawler Belt	Krause Drive	Redbanks Road	Bypass	Jan-18	Jan-18	\$248,661	\$221,746	
Gawler Belt	Edward Road	Twartz Road	Horrocks Highway	Jan-18	Jan-18	\$249,648	\$204,109	
Gawler Belt	Ward Belt Road	End of Seal	Lange Road	Jan-18	Feb-18	\$123,146	\$265,780	
Gawler Belt	Ward Belt Road	Lange Road	End of Road	Jan-18	Feb-18	\$118,410		
Kapunda	Bethel Road	End of Seal	Start of Seal		Oct-17	\$126,265	\$157,609	
Kapunda	Bethel Road	Bridge	Start of Seal		Oct-17	\$50,028		
Freeling	Stephenson St	Gray Street	Start of Seal	Feb-18	April	\$108,822	\$522,761	
Freeling	Stephenson St	Coulls Street	End of Formation	Feb-18	April	\$180,482		
Freeling	Warnest Street	Templers Road	Schaefer Street	27/03/18	May-18	\$112,575	\$152,132	
Freeling	Coulls Street	Gray Street	Stephenson St	Feb-18	Apr-18	\$0	\$160,733	
Freeling	Coulls Street	Rogers Street	Bockmann Lane	26/03/18	May-18	\$40,205		
Kapunda	Klemm Road	Hancock Road	End of Road	Jan-18	March	\$497,322	\$302,783	
						Total	\$5,132,530	\$5,453,416

Accelerated Infrastructure Upgrade Program - Roads 2018/2019 Financial Year

Township	Road Name	From	To	Start Date	Finish Date	Budget	YTD Cost
Roseworthy	Twartz Road	College Road	Kangaroo Flat Road	Nov-18	Jan-19	\$236,820	\$362,475
Roseworthy	Cliff Road	Gartrell Street	College Road	Sep-18	Dec-18	\$138,145	\$818,804
Roseworthy	Cliff Road	Perry Road	Gartrell Street	Sep-18	Nov-18	\$428,250	
Roseworthy	Arthur Road						\$22,150
Freeling	Railway Terrace	Schaefer Street	End of Road	Sep-18	Nov-18	\$134,472	\$247,766
Freeling	Derby Street	Templers Road	Stockport Road	Sep-18	Nov-18	\$338,251	\$405,816
Freeling	Templers Road						\$22,118
Freeling	Gaertner Street	Kernich Road	Derby Street	Sep-18	Nov-18	\$53,983	\$73,589
Freeling	Euston Terrace	Borrow Street	Light Street	Oct-18	Nov-18	\$144,793	\$31,935
Freeling	Light Road	Borrow Street	Euston Terrace	Oct-18	Nov-18	\$100,703	\$87,104
Wasleys	Ashwell Road	Pratt Road	Tucker Road	Jan-19	Mar-19	\$207,316	\$237,604
Greenock	Branson Road	Bevan Street	Nain Road	Feb-19	Mar-19	\$346,145	\$609,066
Greenock	Branson Road	Bevan Street	Greenock/Adelaide Hwy	Feb-19	Mar-19	\$166,663	
Greenock	Frederick Street	Plush Street	Koncke Street	Jan-19	Mar-19	\$104,254	\$31,873
Greenock	Lina Street	End of seal	Koncke Street	Jan-19	Mar-19	\$211,147	\$335,817
Allendale	Mt Allen Road	1416m from Siebers Road	Marrabel Road	TBA	TBA	\$93,860	\$0
Kapunda	Blackwell Street	Chapel Street	Crase Street	Nov-18	Dec-18	\$77,201	\$103,683
Kapunda	Chapel Street	Oldham st	Branson Cres	Dec-18	Dec-19		\$31,180
Kapunda	Clifford Street	Light Street	Rowett Street	Jan-19	Mar-19	\$129,987	\$145,706
Kapunda	Amelia Street	Light Street	Elizabeth Street	Jan-19	Mar-19	\$155,832	\$114,163
Kapunda	South Terrace	East Terrace	Elizabeth Street	Jan-19	Mar-19	\$174,063	\$248,062
Kapunda	Cossins Street	Elizabeth Street	End of Road	Jan-19	Mar-19	\$94,432	\$73,759
Kapunda	Maxwell Street	East Terrace	Elizabeth Street	Jan-19	Mar-19	\$32,563	\$24,179
Kapunda	Light Street	High Street	Maxwell Street	Jan-19	Mar-19	\$193,991	\$201,534
Kapunda	Carey Street	High Street	End of Road	Aug-18	Sep-18	\$98,315	\$84,588
Kapunda	John Street	Havelock Street	End of Road	Aug-18	Sep-18	\$44,312	\$29,140
Kapunda	Kapunda Street	Gundry's Hill Entrance	Moyle Street	TBA	TBA	\$402,053	\$50,279
Kapunda	Perry Road						\$12,861

Kingsford	Kingsford Road	Sturt Hwy	Kingsford Homestead	Sep-18	Nov-18		\$97,746	
Rosedale	Rosedale Road	Gomersal Rd	Pindarie Wine Entrance	Sep-18	Nov-18		\$96,906	
Kapunda	Cameron Street	Bagot Street	East Terrace	Feb-19	Apr-19	\$165,419	\$131,905	
Kapunda	Mary Street	Strickland Street	Bagot Street	Feb-19	Apr-19	\$78,520	\$83,212	
Kapunda	Mugg Street	Mine Street	Chapel Street	Jan-19	Jan-19	\$35,168	\$28,327	
Kapunda	Jackson Street	Main Street	Morton Street	Aug-18	Sep-18	\$152,951	\$103,848	
Kapunda	Mine Street	Whittaker Street	Cameron Street	Jan-19	Apr-19	\$107,457	\$89,127	
						Total	\$4,647,066	\$5,036,322

Accelerated Infrastructure Upgrade Program - Roads 2019/2020 Financial Year

Township	Road Name	From	To	Start Date	Finish Date	Budget	YTD Cost	
Freeling	Croser Street	Gray Street	End of Road	TBA	TBA	\$86,445	\$420	
Kapunda	Truscott Street	Tilbrook Street	End of Road	TBA	TBA	\$34,990	\$0	
Kapunda	Fuller Street	Clare Road	Tilbrook Street	TBA	TBA	\$202,914	\$0	
Kapunda	Tilbrook Street	Fuller Street	Truscott Street	TBA	TBA	\$91,247	\$0	
Kapunda	Gawler Street	End of Seal (70m from Montefiore Street)	Clare Road	TBA	TBA	\$168,246	\$0	
Kapunda	Cross Street	High Street	Slight Street	TBA	TBA	\$62,684	\$2,490	
Kapunda	Slight Street	West Terrace	End of Road	TBA	TBA	\$95,016	\$0	
Wasleys	Mawson Street	Station Road	End of Road	TBA	TBA	\$40,787	\$0	
Wasleys	Wasleys Road	Mullen Road	Mudla Wirra Road	TBA	TBA	\$177,615	\$4,022	
						Total	\$959,944	\$2,910

Accelerated Infrastructure Upgrade Program - Footpaths

Township	Road Name	From	To	Comments	Start Date	Finish Date	Budget	YTD Cost
Roseworthy	Crimson Court	Shamrock Way	End of Road			Oct-17	\$13,200	\$15,581
Roseworthy	Shamrock Way	Gartrell Street	Meadow Lane	North/South Connector		Oct-17	\$48,675	\$63,578
Roseworthy	Meadow Lane	Shamrock Way	End of Road			Oct-17	\$17,325	\$24,409
Roseworthy	Jemalong Crescent	Shamrock Way	Shamrock Way			Oct-17	\$59,400	\$68,089
Roseworthy	Railway Terrace	Gartrell Street	Clode Street	North/South Connector		Oct-17	\$27,968	\$39,079
Roseworthy	Gartrell Street	Main North Road	Railway Line	Section linking Shamrock to school crossing and between Railway Terrace and the rail line only		Oct-17	\$14,039	\$57,499

Freeling	Rogers Street	Hanson Street	Coulls Street	North/South Link to Primary School & Wetlands	18/09/2017	End of Oct	\$26,483	\$36,551
Freeling	Coulls Street	Clarke Street	Recreation Park	School Link	3/10/2017	18/10/2017	\$16,500	\$28,754
Freeling	Freeling Wetlands	Coulls Street	Pedler Boulevard	School Link	9/10/2017	18/10/2017	\$15,675	\$46,869
Freeling	Cherry Street	Borrow Street	Peake Street	Main North/South Connector		Completed	\$8,580	\$9,277
Freeling	Clarke Street	Borrow Street	Peake Street	North/South Link	TBA	TBA	\$4,125	
Freeling	Shepherd Street	Borrow Street	Meaney Drive	North/South Link to Freeling Community Recreation Park	TBA	TBA	\$18,150	\$27,613
Freeling	Stephenson Street	Hanson Street	Peake Street	Main North/South Connector	TBA	TBA	\$9,323	\$19,707
Freeling	Templers Road	Stephenson St	Kernich Road	Main East/West Connector	TBA	TBA	\$5,363	\$9,073
Freeling	Templers Road	Kernich Road	Railway Terrace	Main East/West Connector	TBA	TBA	\$5,610	
Freeling	Hanson Street							\$96,979
Wasleys	Station Street	Annie Terrace	Town Oval	North/South Connector	TBA	TBA	\$42,075	
Wasleys	Annie Terrace	Goss Road	Station Street	Main Street Precinct	Aug-17	End Sept 2017	\$47,850	\$58,302
Greenock	Barkey Street	Queen Street	James Smith Ct	North/South Connector	Oct-17	Dec-17	\$16,995	\$46,178
Greenock	Barkey Street	Midland Street	Queen Street	North/South Connector	Oct-17	Dec-17	\$12,375	
Greenock	Barkey Street	Midland Street	Murray Street	North/South Connector	Oct-17	Dec-17	\$9,075	
Greenock	Mill Street	Murray Street	Midland Street	North/South Connector	Oct-17	Dec-17	\$11,138	\$6,918
Greenock	Koncke Street	Frederick Street	Frederick Street	Main East/West Connector	Oct-17	Dec-17	\$54,863	\$118,543
Greenock	Murray Street	Barkey Street	Leopold Street	Main East/West Connector	Sep-17	Nov-17	\$9,075	\$55,215
Greenock	Murray Street	Henry Street	Rohrlach Street	Main East/West Connector	Sep-17	Nov-17	\$28,875	
Greenock	Kapunda-Greenock Road	Murray Street	Jackman Street	Main Street Precinct	Oct-17	Dec-17	\$32,340	\$34,071
Kapunda	Mildred Street	High Street	North Terrace	Main North/South Connector & Link to Hospital	TBA	TBA	\$107,250	\$7,650
Kapunda	West Terrace	Clare Road	Maxwell Street	North/South Connector, Link to High School & Gundry's Hill Lookout	Jul-18	Aug-18	\$47,355	\$50,520
Kapunda	High Street	Mildred Street	Crane Street	East/West Connector, Link to Primary School	TBA	TBA	\$21,863	\$34,900
Kapunda	Coghill Street	Albert Street	Main Street	East/West Link to Davidson Reserve	Jan-18	TBA	\$28,380	\$29,542

Kapunda	Baker Street	Montefiore Street	Railway Line	Main East/West Connector from Main Street to Dutton Park, Davidson Reserve, Playground	Jan-18	Mar-18	\$62,040	\$33,536
Kapunda	Beck Street	Main Street	Reserve	Main East/West Connector from Main Street to Kindergarten & Swimming Pool	Jan-18	Mar-18	\$25,080	\$30,769
Kapunda	Adelaide Road	Perry Road	Kernow Place	North/South Connector	TBA	TBA	\$123,750	
Kapunda	Clare Road	Main Street	West Terrace	Main East/West Connector	TBA	TBA	\$126,225	\$21,091
Kapunda	South Terrace	Crane Street	Light Street	Main East/West Connector	TBA	TBA	\$44,550	\$28,242
Kapunda	Brown Street	Main Street	Stocks Street	East/West Connector	TBA	TBA	\$18,893	\$21,182
Kapunda	Smedley Street	Main Street	Whittaker Street	East/West Connector	TBA	TBA	\$6,848	\$15,515
Kapunda	Tod Street	Main Street	Willow Drive	East/West Link to Davidson Reserve	Jan-18	Mar-18	\$28,298	\$34,440
Kapunda	Ford Street	Whittaker Street	Main Street	East/West Connector	TBA	TBA	\$11,138	\$14,710
Kapunda	Lucas Street	Main Street	Whittaker Street	East/West Connector	TBA	TBA	\$11,138	\$13,240
Kapunda	Maxwell Street	Mildred Street	Kapunda Street	Main East/West Connector	Feb-18	Mar-18	\$28,600	\$30,667
Kapunda	Nash Street	Mildred Street	Shannon Street	East/West Connector & Link to Hospital	TBA	TBA	\$16,940	\$11,966
Kapunda	Willow Drive	Hill Street	Kapunda Medical Centre					\$6,808
Total							\$1,281,575	\$1,247,063

Accelerated Infrastructure Upgrade Program - Stormwater 2017/18 Financial Year

Township	Works to be Undertaken	Start Date	Finish Date	Budget	YTD Cost
Roseworthy	Cliff Road (Sag Point): Installation of 4 RCBC to increase capacity of cross drains. Re-construction of drainage swales to east west running easements and re-construction of Cliff Road verge	Apr-18	Jul-18	\$100,000	\$141,361
Roseworthy	Gartrell Street (Protection to rural living north of Gartrell Street): Stormwater pipe installed on southern side of Gartrell Street	Apr-18	Jul-18	\$565,000	\$757,608
Greenock	Bevan Street - Stormwater management	TBA	TBA	\$14,000	
Greenock	Timmens Street - Stormwater Management	Nov-17	Dec-17	\$18,000	
Wasleys	Township Levee: Raising the existing flood levee to protect the town from Templers Creek, including installation of swale at base of levee on upstream side	TBA	TBA	\$745,000	\$273,540
Kapunda	U3-M2: Montefiore Street - Drainage System Upgrade	Oct-17	Dec-17	\$70,000	\$75,754
Kapunda	Terminus Street Floodway	Jan-18	Feb-18	\$45,000	\$83,627
Kapunda	New Street/Greenough Street - Stormwater management	Apr-18	May-18	\$100,000	\$119,628
Kapunda	Way Street	Jan-18	Mar-18	\$0	\$52,964
Total				\$1,657,000	\$1,504,482

Accelerated Infrastructure Upgrade Program - Stormwater 2018/19 Financial Year

Township	Works to be Undertaken	Start Date	Finish Date	Budget	YTD Cost
Freeling	U6-M2: Hanisch Street and Hanson Street intersection - additional drainage infrastructure	Oct-18	Dec-18	\$120,000	
Freeling	Hanson Street: Kerbing southern side from Hanisch Street to View Street to compliment U6 - M2	Jan-19	Jan-19	\$78,000	\$104,690
Freeling	U8-M1 & U4-M1: Templers Road and Derby Street - Additional drainage infrastructure	Oct-18	Nov-18	\$90,000	\$130,237
Freeling	Railway Terrace Drainage installation	Oct-18	Nov-18	\$0	\$92,499
Kapunda	South Terrace (Elizabeth - Hogan Streets): Connect existing RCP to Hogan Street extension	TBA	TBA	\$118,000	\$31,083
Kapunda	U8-M1: Hogan Street and Strickland Street - Extension to drainage infrastructure	TBA	TBA	\$205,000	\$219,869
Kapunda	Installation of detention basin adjacent North Terrace to protect properties between North Terrace, Wheatley Street, Nash Street and Day Street	Jul-18	Aug-18	\$60,000	\$39,673
Kapunda	Cameron Street Floodway	TBA	TBA	\$45,000	\$38,136
Kapunda	Carey Street - Stormwater management	Aug-18	Aug-18	\$9,000	\$5,843
Greenock	U8-M1: Western Slopes (Bevan Street)	Aug-18	Aug-18	\$6,000	\$6,000
Greenock	U3-M1: Install non return valves on stormwater pipes entering Greenock Creek (Murray Street and Marsh Walk)	TBA	TBA	\$28,000	\$13,211
Kapunda	Mildred/North Terrace Drainage Installation	Dec-18	Jan-19	\$80,000	\$21,896
Greenock	U11-M1: Southern Detention Basin and Box Culvert Upgrade	TBA	TBA	\$245,000	
Total				\$1,084,000	\$703,137

Accelerated Infrastructure Upgrade Program - Stormwater 2019/20 Financial Year

Township	Works to be Undertaken	Start Date	Finish Date	Budget	YTD Cost
Kapunda	U4-M1: Increased Detention in Golf Course	TBA	TBA	\$245,000	\$9,460
Kapunda	Cross Street - Stormwater management	TBA	TBA	\$14,000	
Total				\$259,000	\$9,460

IC9.4/2019

Kapunda Township Road Safety

Folder ID:

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Richard Dodson, General Manager, Infrastructure & Environment

Road safety issues associated with the increasing traffic in the Main Street of Kapunda, particularly at the intersection of Clare Road, South Terrace and Mildred Streets has again been highlighted as an issue affecting the safe movement of pedestrians and vehicles within Kapunda. In a recent on-site meeting with Dutton Ward elected members and the Mayor, these road safety issues were well articulated with improvements to pedestrian safety, the ability for pedestrians to cross the road and overall amenity of Main Street being the most important issues.

To develop sustainable and practical solutions to these issues, the full range of traffic control treatments must be made available to Council (and Department for Planning, Transport & Infrastructure (DPTI)). Unfortunately these are not currently available, mainly due to the need to cater for semi-trailers and trucks that need to turn, stop and navigate their way through the built up part of the town. All of these vehicles require greater turning circles and wider areas of road to manoeuvre and this is not complimentary to the type of traffic control devices such as kerb protuberances, centre island refuges or Zebra crossings that enhance pedestrian safety.

Kapunda is well positioned for growth in the next 3-5 years and with the opening of a new shopping centre in 2019, Five Shillings Residential Development in addition to other commercial and industrial developments within the main street and greater township. Therefore it is fair to say that general traffic and heavy vehicle movements are likely to increase greatly in the near future.

Currently, General Access Vehicles (GAV's) which are vehicles up to 19.0m in length are permitted to access Main Street Kapunda via Clare Road, South Terrace, Mildred Street and Adelaide Road. Restricted Access Vehicles (RAV's) such as B-Doubles which are up to 26.0m in length are only permitted on certain roads along the existing heavy vehicle routes and can travel along South Terrace and across to Clare Road and vice versa.

It is the movements of both large GAV's & RAV's at the intersection of Clare, Mildred & Main Streets and South Terrace that cause the greatest issue. Sign posts are regularly knocked over, kerb and footpaths being mounted, dirt dropped on the road from braking and noise caused by accelerating and braking that create the concern for most. This is in addition to the difficulty that trucks have in finding gaps in the traffic at certain times of the day to either turn or simply travel straight ahead.

To seek solutions to address this a freight route planning study was commissioned by DPTI and supported by Council, the study was completed in early 2018. This study investigated and assessed various freight routes for Kapunda. Portions of this route have already been implemented with Council most recently being successful in upgrading Kings Bridge Road from the Marrabel Road to Thiele Highway with a funding grant of nearly \$400,000 through the Australian Government's Heavy Vehicle Safety & Productivity Program (HVSPP). That grant has enabled Kings Bridge Road to be sealed for the full length with only minor ancillary works now required.

A short section of East Terrace between Perry Road and Thiele Highway (southern end) remains as the only link in the freight bypass of Kapunda. If this section was completed it would deliver significant benefits to the Kapunda Township, including:

- Removing unnecessary heavy vehicle movements from Main Street;
- Improve road safety for all road users;
- Reduce potential for road accidents by removing incompatible vehicles from the high pedestrian areas;
- Improve the amenity of Main Street by reducing traffic noise and vibration generated by heavy vehicle movements;
- Activation of Main Street to attract more tourism activities and events and economic development in general;
- Opportunity to introduce higher standard streetscape including traffic calming devices to create a pedestrian friendly environment; and
- Improve safety for freight operators by providing a higher standard freight corridors including key intersection upgrades.

Figure 1 shows the indicative heavy vehicle network that would be used to avoid the Kapunda Town Centre, which is highlighted in green.

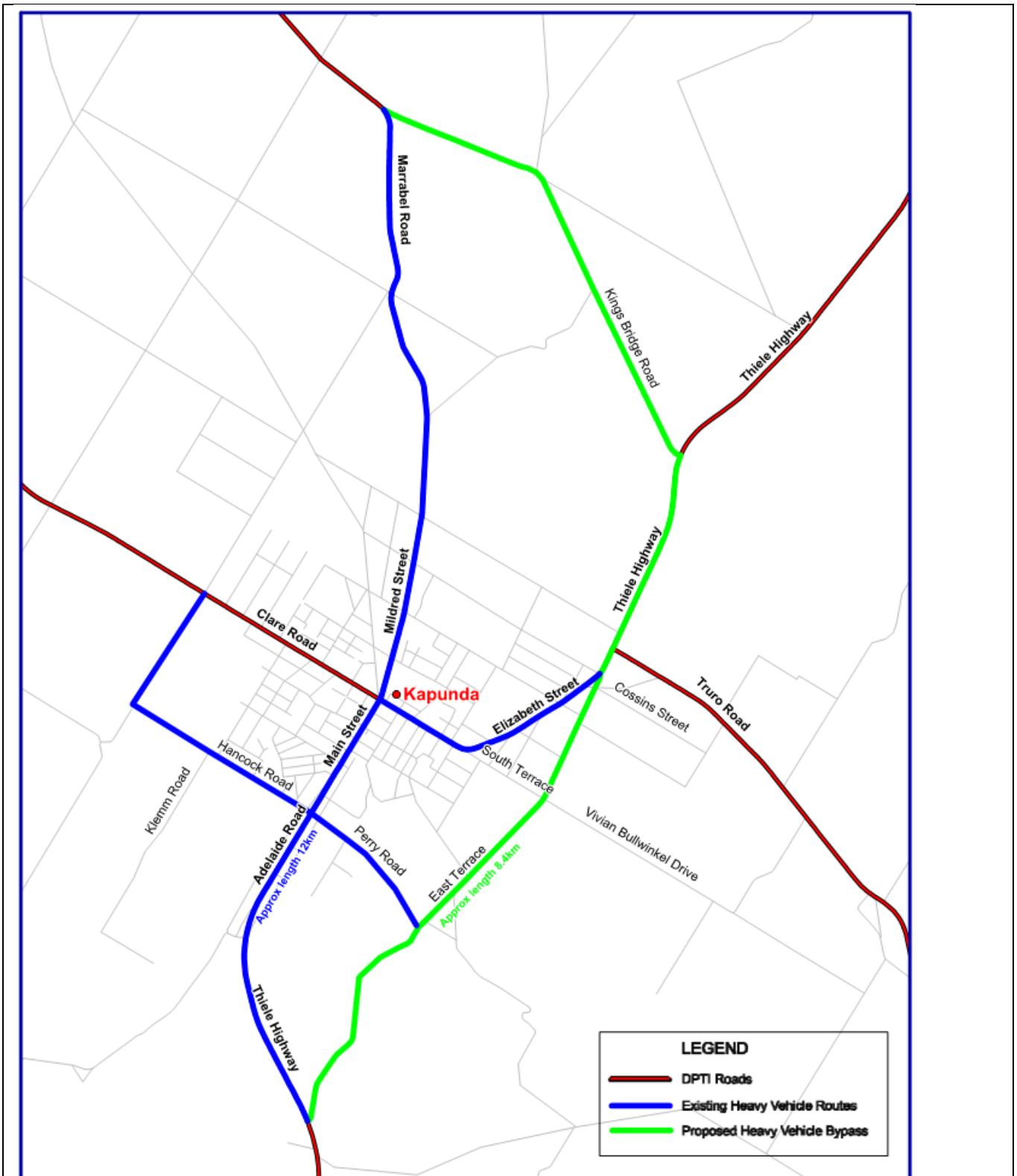


Figure 1 Proposed Heavy Vehicle Bypass for Kapunda Township

In the period 2013 - 2017 there were 15 road accidents, including six injures accidents recorded in Kapunda on Adelaide Road, Main Street and Mildred Street between Bethel Road and North Terrace, a route that is regularly used as a local access road by school students and residents. There were no records of accidents involving pedestrians during this period.

For improvements in the overall amenity and safety to occur, it is clear that removing all unnecessary freight from the Kapunda township should be pursued. Council staff will explore the options for this to occur including developing a funding proposal to complete the heavy vehicle route and also the types of treatments that will improve pedestrian accessibility within the Main Street environment.

Further updates and reports will be presented to the Infrastructure Committee or Council as this concept is investigated.

Recommendation

That the reports for information be received and the contents therein be noted by the Light Regional Council Infrastructure Committee.

10 **REPORTS FOR DECISION**

10.1 **CHIEF EXECUTIVE OFFICER** NIL

10.2 **GENERAL MANAGERS, BUSINESS & FINANCE, AND GOVERNANCE** NIL

10.3 **GENERAL MANAGER, STRATEGY & DEVELOPMENT** NIL

10.4 **GENERAL MANAGER, INFRASTRUCTURE & ENVIRONMENT** NIL

10.5 **GENERAL MANAGER, ECONOMIC DEVELOPMENT** NIL

11. **PROCEDURAL MATTERS**

11.1 **QUESTIONS WITHOUT NOTICE**

Rules per Regulations -

- Questions and replies are not entered in the minute book unless expressly required by resolution.
- No debate shall be allowed on any question or the reply to any question.
- If required by the Chairman, such questions shall be put in writing.
- The Chairman may direct that a reply be given at the next meeting.

11.2 **QUESTIONS ON NOTICE**

Rules per Regulations –

- These questions must be in writing and given to the Chief Executive Officer five (5) clear days prior to the meeting.
- Chief Executive Officer shall place these items in the agenda.
- They shall be answered by the Chairman at the meeting.
- Questions and replies shall be entered into the minute book.

11.3 **NOTICE OF MOTION**

11.4 **MOTIONS WITHOUT NOTICE**

Rules per Regulations

- A member may bring forward a motion without notice and if required by the Chairman, put it in writing.
- Before addressing the meeting, the member shall state the purpose of the motion.
- A member cannot move more than one motion without notice on the same subject at any meeting.

12. **CONFIDENTIAL ITEMS**

13. **NEXT MEETING**

14. **CLOSURE**