

Works and Community Committee AGENDA NO. 7/15

Meeting Date: Tuesday 19 May 2015

Location: Committee Room 1, Level 5, Civic Centre, 1 Devlin Street, Ryde

Time: 5.00pm

NOTICE OF BUSINESS

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3	AMENDMENTS TO DELIVERY PLAN LISTING 2014-2015 AND 2015- 2016



1 CONFIRMATION OF MINUTES - Meeting held on 5 May 2015

Report prepared by: Section Manager - Governance

File No.: CLM/15/1/2/2 - BP15/575

REPORT SUMMARY

In accordance with Council's Code of Meeting Practice, a motion or discussion with respect to such minutes shall not be in order except with regard to their accuracy as a true record of the proceedings.

RECOMMENDATION:

That the Minutes of the Works and Community Committee 6/15, held on 5 May 2015, be confirmed.

ATTACHMENTS

1 MINUTES - Works and Community Committee Meeting - 5 May 2015



ATTACHMENT 1

Works and Community Committee MINUTES OF MEETING NO. 6/15

Meeting Date: Tuesday 5 May 2015

Location: Committee Room 1, Level 5, Civic Centre, 1 Devlin Street, Ryde

Time: 5.00pm

Councillors Present: Councillors Maggio (Chairperson), Etmekdjian, Li, Pendleton

and Stott.

Apologies: Nil.

Leave of Absence: Councillor Perram.

Staff Present: Acting Group Manager – Community Life, Group Manager – Public Works, Manager – Urban Planning, Manager – Asset Systems, Manager – Project Development, Section Manager – Traffic, Section Manager – Program Delivery, Team Manager – Traffic, Traffic Engineer, Section Manager – Governance and Executive Assistant to Mayor and Councillors.

DISCLOSURES OF INTEREST

Councillor Pendleton disclosed a Less than Significant Non-Pecuniary Interest in Item 2(q) – Traffic and Parking Matters Presented to Ryde Traffic Committee held on 26 March 2015, for the reason that she lives near the bus stop but is not affected by the matter.

1 CONFIRMATION OF MINUTES - Meeting held on 21 April 2015

RESOLUTION: (Moved by Councillors Stott and Li)

That the Minutes of the Works and Community Committee 5/15, held on 21 April 2015, be confirmed.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

2 TRAFFIC AND PARKING MATTERS PRESENTED TO RYDE TRAFFIC COMMITTEE held on 26 March 2015

Note: Councillor Pendleton disclosed a Less than Significant Non-Pecuniary Interest in Part (q) of this Item for the reason that she lives near the bus stop but is not affected by the matter.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

That this Item be considered in seriatim.

Record of Voting:

For the Motion: Unanimous

Note: The Item was then considered in seriatim.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(a) That Council install 'No Parking' signage along the frontage of No.6-7 Laurel Place, Ryde, for a length of 26m.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(b) That Council:

- (i) Consider the recommendations of the Brabyn Street Traffic Management Options Paper, prepared by Bitzios Consulting dated 10 February 2015, for:
 - 1. Implementing a permanent road closure in Brabyn Street at the existing pedestrian crossing, which would provide the following benefits:
 - More safety for children and other pedestrians;
 - Prevent conflicting traffic from opposite ends of the street accessing the school drop-off zone; and
 - Prevent traffic from taking unnecessary detours through surrounding streets to access Brabyn Street;



ATTACHMENT 1

- Installing a 'No Stopping' measure on both sides of the eastern end of Brabyn Street during school drop-off and pick-up times (8:30am– 9:30am and 2:30pm–4:00pm) to allow for smoother flow of traffic entering and exiting the school drop-off bay; and
- 3. Re-constructing the turning area at the western side of the permanent road closure to facilitate U-turns.
- (ii) That Council consult with affected residents and Denistone East Primary School regarding implementing the recommended measures and the local community regarding the proposed road closure.
- (iii) That the results of the survey be reported back to the Local Traffic Committee for consideration.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RECOMMENDATION: (Moved by Councillors Pendleton and Stott)

(c) That Council install 'No Parking; 10am-5pm; Sat, Sun and Pub Hols; Mar-Sep' on the western side of Vimiera Road, across the frontages of 141 to 147 Vimiera Road, Eastwood, subject to confirmation of the consultation process undertaken with affected residents.

Record of Voting:

For the Motion: Unanimous

Note: This matter will be dealt with at the Council Meeting to be held on **12 MAY 2015** as substantive changes were made to the published recommendation.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(d) That Council install 2.3m wide painted island incorporating chevron marking from the driveway boundary of No.3A Grove Street, Eastwood.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(e) That until such time as the state road network is provided with greater capacity, residents be advised that it is not possible to alter the current traffic management measures.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

- (f) That in relation to the Princes Street, Ryde Traffic Management Options Paper (TMOP), 3T Load Limits and Heavy Vehicle Access Issues:
 - (i) That Council:
 - (1) Install a traffic calming device at the 'sag' point of Gladstone Avenue within the vicinity of property No. 9, No. 14 and No. 16, subject to further consultation with the directly affected residents, as to their access needs.
 - (2) Install a traffic calming device at the 'sag' point of Princes Street, within the vicinity of property No. 75, No. 77 and No. 100, subject to further consultation with the directly affected residents, as to their access needs.
 - (ii) That the committee be advised of the type of final treatment to be provided along Princes Street prior to implementation.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(g) That Council approve the installation of the pedestrian refuge as proposed by Parramatta City Council (PCC) along Terry Road, west of Brush Road, Eastwood, as detailed in their Drawing titled "Terry Road, Epping; Pedestrian Refuge" (ref.16939), attached.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(h) That Council maintain the current parking restrictions along No. 1 to No. 5 Chatham Road.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

- (i) That Council:
 - (i) Relocate the existing 'Loading Zone' from the rear of No.159 to the rear of No.155 Rowe Street, Eastwood.
 - (ii) That the rear of No.157 and No.159 Rowe Street be converted to a "No Stopping" zone.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(j) That Council install 'No Stopping'; 8am-9:30am, 2:30pm-4pm' along the partial frontage of No.2 Beverley Crescent, Marsfield.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(k) That Council remove the 'No Parking; 8am-9:30am, 2:30pm-4pm' signs along the frontage of No.39-41 Lovell Road, Eastwood.



ATTACHMENT 1

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(I) That Council change the existing 'No Parking' zone to a '1/4P' Zone at all times along the south side of Miriam Road, near the intersection of West Parade.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(m) That Council install double barrier BB lines along the centre of the road and 'No Stopping' line marking along the kerb on the bend at No.47-49 Eastview Avenue, North Ryde.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(n) That the Traffic Committee confirms the approval of the Construction Traffic Management Plan (CTMP) for No.260-274 Victoria Road, Gladesville, dated 13 October 2014, submitted by Varga Traffic Planning on behalf of Prime Quarters Pty Ltd.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

RESOLUTION: (Moved by Councillors Pendleton and Stott)

- (o) That Council install the following items as part of the Macquarie Park PAMP as specified in Drawing No.15/234 Rev A:
 - (i) A new pedestrian crossing point, kerb ramps and associated signs and line markings at Rivett Road and Lucknow Road, North Ryde.
 - (ii) Roundabout island refuge, kerb ramps and updated line markings at Lyonpark Road and Paul Street, Macquarie Park.
 - (iii) That the kerb ramp pairs on the western leg of the Lucknow Road section be located west of the drainage pit on the southern side of Lucknow Road.
 - (iv) That the existing kerb ramp on the north western corner of Lucknow Road be replaced with kerb and gutter.
 - (v) That the no left turn sign into Lucknow Road be amended to include a supplementary plate stipulating no vehicles over 6m.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(p) That Council replace the 'No Parking' zone along the south side of Junction Street, between Church Street and Porter Street, with 'No Stopping' signage.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(q) That Council formalise the existing Bus Stop along the frontage of No.17-21 Parkes Street to a 30m 'Bus Zone' subject to confirmation of the consultation process undertaken with affected residents.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(r) That Council install a BB centreline, rumble bars and associated yellow "no stopping" edge lines at the bend of Kinson Crescent, along the partial frontage of No.84 Anthony Road, from the property boundary of No.82 and No.84 to the driveway of No.84.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

- (s) That in relation to the Blackspot Funded Program on Pittwater Road, Gladesville from High Street to Rene Street:
 - (i) That Local Traffic Committee concurs with the Pittwater Road upgrade as detailed by Drawing PWD-DRG-60-0000-RD-0115, PWD-DRG-60-0000-RD-0116, PWD-DRG-60-0000-RD-0117 and PWD-DRG-60-0000-RD-0118.
 - (ii) That Council liaise with the RMS regarding final drawings for the works.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

RESOLUTION: (Moved by Councillors Pendleton and Stott)

(t) That the Traffic Committee approve the installation of '2P; 8am-6pm, Mon-Fri' for six (6) parking spaces immediately adjacent to the children's playground at Meadowbank Park on Ross Smith Avenue, Meadowbank.

Record of Voting:

For the Motion: Unanimous



ATTACHMENT 1

3 PROJECT STATUS REPORT MARCH 2015 - PROJECT DEVELOPMENT UNIT

RESOLUTION: (Moved by Councillors Pendleton and Stott)

That Council receive and note this report.

Record of Voting:

For the Motion: Unanimous

Note: This is now a resolution of Council in accordance with the Committee's delegated powers.

The meeting closed at 5.15pm.

CONFIRMED THIS 19TH DAY OF MAY 2015.

Chairperson



2 OPTIONS TO CONDUCT A WINE AND MUSIC FESTIVAL

Report prepared by: Manager - Community Capacity and Events

File No.: GRP/09/4/10 - BP15/422

REPORT SUMMARY

This report provides Council with the response to the Council resolution from November 2014 that seeks to explore options for an additional community event in East Ward, namely a Wine and Music Festival.

Council staff have investigated the staging of a Wine and Music Festival within the City of Ryde and the associated costs and resources required. An event of this magnitude would require a long lead time to source relevant suppliers, contractors and entertainment for the event.

It is envisaged that the Wine and Music Festival would needed to be held at a suitable recreation location that could cater for up to 5,000 people, 20 – 30 stall holders, entertainment stage and be in close proximity to public transport with high visibility.

A well-known local community group, Gladesville Rotary Club, has expressed an interest in conducting a Wine and Music event within the City of Ryde. The group has some experience in staging an event of this type at Hunters Hill and is happy to manage this event with some initial support from the events team and financial support from the Community Event Grant funding.

Council already has a very busy Calendar of Civic and Community Events that is managed or supported by the Events Team and an introduction of a new event will require either additional resources or prioritizing and ceasing some of the existing events.

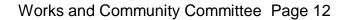
Given the expression of interest from the Rotary Club and resource constraints, this report recommends that Council provides necessary support to the Gladesville Rotary Club in planning for a Wine and Music Festival within City of Ryde for September 2015, subject to a Community Event Grant application.

RECOMMENDATION:

That Council provides necessary support to the Gladesville Rotary Club in planning for a Wine and Music Festival in September 2015.

ATTACHMENTS

There are no attachments for this report.





Report Prepared By:

Derek McCarthy
Manager - Community Capacity and Events

Report Approved By:

Tatjana Domazet
Acting Group Manager - Community Life



Background

At its meeting held on 11 November 2014, Council resolved the following:

- (a) That Council staff investigate options for an additional major community event in East Ward named, Wine and Music by the River as a major public community celebration in our City each year.
- (b) That an expression of interest be promoted for a working party to review, develop and adopt a strategy for a Music Festival budgeting with defined guidelines that ensures any and all expenses incurred can be paid for with certainty.
- (c) That Council investigate conducting a major community event at Kissing Point Park.
- (d) That the Chambers of Commerce, Rotary, local business and other interested stakeholders be approached for input with these options to be presented for Council's consideration in March 2015.

The report provides Council with an outcome of these investigations and proposes a way forward, should Council decide to proceed with this community event.

Discussion

Staff has investigated the staging of a Wine and Music Festival within the City of Ryde and the associated costs and resources required. An event of this magnitude would require a long lead time to source relevant suppliers, contractors and entertainment for the event.

It is envisaged that the Wine and Music Festival would needed to be held at a suitable recreation location that could cater for up to 5,000 people, 20 – 30 stall holders, entertainment stage and be in close proximity to public transport with high visibility.

Council staff have assessed a number of sites including Kissing Point Park, Putney, Anderson Park, Meadowbank and Ryde Park, Ryde. Given the criteria above, the Ryde Park with its vast open space, proximity to transport and access by a large number of residents appears to be the most suitable location.

If Council were to manage this event, the following resources would be required in addition to ceasing the staging of existing events or provision of additional staff resources.



Food and Wine Festival Event Budget estimates					
Income					
Stallholder fees		\$5,700			
	Total	\$5,700			
Expenditure					
Staging and production		\$6,000			
Entertainment		\$5,000			
Promotion/Marketing		\$6,000			
Stall holder requirements		\$2,500			
Toilets		\$2,500			
Miscellaneous		\$2,000			
Staffing		\$2,500			
	Total	\$26,500			
Net cost to Council	•	-\$20,800			

With available resources, it would be unlikely that staff would be able to source additional income through sponsorship. The cost to Council to conduct the event would be in the vicinity of \$21,000. This does not include staff time and resources in the planning of the event.

Council has recently taken the lead in assisting community organisations in the staging of events rather than Council taking the lead role in managing additional events and activities. This not only empowers these organisations but allows Council to better use resources to meet the needs of the community.

This event would be an excellent example of Council working with a community organisation to meet the needs of the community, providing greater access for the community to participate in activities and building the capacity of community organisations to reduce the reliance on the City of Ryde.

In the investigation, Council staff have spoken to the Gladesville Rotary Club and Ryde Chamber of Commerce representatives to determine their level of interest in staging and/or supporting this type of event.

The Gladesville Rotary Club expressed an interest in conducting a Wine and Music Festival within the City of Ryde during the month of September, with an initial support being required with the event management and financial support that could be achieved through the Community Event Grant funding.

The Rotary Club has experience in staging an event of this type, having been involved with a similar event at Hunters Hill. Their experience and expertise in this area includes sourcing relevant stallholders, seeking corporate support and involving the wider community in celebrations.



The Chamber of Commerce also indicated that they fully support the event be undertaken by Gladesville Rotary Club and would assist with the promotion of this event to their members.

Options

Option 1 – Food and Wine Festival be organised by the Gladesville Rotary Club The Gladesville Rotary Club has expressed interest in staging this event in September this year. The Rotary Club has relevant experience in staging this type of event and would initially require Council support and grant funding to proceed.

This is a recommended option.

Option 2 – Council to conduct the Festival

Should Council decide to proceed with the Food and Wine Festival, additional funds and staff resources would be required to conduct this event in September.

The majority of Council civic and large scale community annual events are managed through the Community Events and Capacity Unit's Event Team. The team comprises 3 full time staff members and delivers or supports delivery of events listed in the table below.

Event	Council (C) or Supported (S)	Date	Commence Planning	Estimated Attendance	Net Cost to Council
Australia Day Ceremony, Citizen of the Year& Citizenship ceremony	O	26 Jan	November	2,400	\$22,000
Australia Day Family Concert and Fireworks	O	26 Jan	September	10,000- 12,000	\$42,000
Lunar New Year Cooking Competition	С	Feb	November	1,000	\$1,000
Lunar New Year Celebration	С	Feb	November	10,000	\$10,000
Cinema in the Park Series (5 events)	С	Feb/March	October	2,000-3,000	\$18,000
Harmony Day	С	March	November	5,000	\$18,000
Volunteer Recognition Awards	С	May	February	200	\$9,400
Hungry for Art	С	May	December	5,000	\$20,000
Community Prayer Breakfast	C	June	March	200	\$2,500
Cinema in the Plaza	С	Sept	July	400	\$3,000
Granny Smith Festival	С	Oct	May	80,000	\$5,000

Agenda of the Works and Community Committee Report No. 7/15, dated Tuesday 19 May 2015.



Event	Council (C) or Supported (S)	Date	Commence Planning	Estimated Attendance	Net Cost to Council
Christmas Cinema in the Plaza	С	Dec	October	500	\$3,000
Community Christmas Celebration	O	Dec	September	3,000	\$35,000
Eastwood Plaza weekly entertainment	С	All	All	N/A	N/A
Remembrance Day & Sunday service	C/S	Nov	September	50/200	\$2,000
West Ryde Easter Parade and Fair	S	March	December	10,000	\$7,000
Ryde Eisteddfod	S	June Aug	Ongoing	Various events	\$8,000
Ryde Rivers Festival	S	Sept	July	5,000	\$5,000
Carols North Ryde Common	S	Dec	October	10,000	\$5,000

The team has a particularly high workload during the September to March period each year as it commences planning and/or implementation for some of the Council's most prominent events, including Granny Smith Festival, Australia Day and Lunar New Year Celebrations.

With the limited existing resources, it is believed that the team does not have the capacity to take on additional event without additional resources and funding, however, would provide the necessary support to the Gladesville Rotary, should Council support this option.

Financial Implications

Should Council decide to proceed with the event, additional \$21,000 and staff resources (\$20,000) should be allocated towards the staging of this event.

Should Council decide to support Gladesville Rotary Club in staging of this event, the funding would be allocated through the grant process at no further cost to Council. The maximum value of the grant is \$3,500.

Planning Implications

It should be noted that the DA may be required for this event.



3 AMENDMENTS TO DELIVERY PLAN LISTING 2014-2015 AND 2015-2016

Report prepared by: Section Manager - Infrastructure Programs

File No.: GRP/09/3/12 - BP15/540

REPORT SUMMARY

The report identifies and recommends proposed adjustments to listed projects within several programs for the forthcoming Delivery Plan. These are to:

- remove streets in the Delivery Plan 2014-2018 Roads Programs that have been brought forward into the 2014/15 program (Perkins Street and Read Street), and adjust the Draft Delivery Plan 2015-2019 listings of streets in 2015/16 with substitutes
- include the outstanding streets from the 2014/15 Operational Plan Roads
 Programs in the Draft Delivery Plan 2015-2019 for the year 2015/16, that have
 been deferred or delayed, being Hermitage Road, Champion Road and
 Pittwater Road due to kerb and gutter and drainage repairs; and external
 approvals
- realign the timing of the stages for the Khartoum Road and Waterloo Road traffic signals project under the Traffic & Transport Program
- include reconstruction of the pipelines discharging to Shepherds Bay under the Catchment Program in the Draft Delivery Plan 2015-2019

BACKGROUND

Roads Program - Resurfacing

The Road Resurfacing Renewals program is on track to complete all the listed streets except for two which are delayed due to the requirement for drainage and kerb repairs to be done prior to the road pavement, being Hermitage Road and Champion Road. These will be included in the 2015/16 Delivery Plan.

Alternative streets listed in 2015/16 of the Delivery Plan were brought forward to utilise the program funds and ensure the rate of replacing roads is sustained rather than allowing further condition deterioration. The streets brought forward (and to be removed from the 2015/16 listings) are Perkins Street and Read Street.



Road Kerb Renewal

As reported on 31 March 2015 (BP15/288 Pittwater Road Blackspot Project 2014/15 – Additional Funding), the process of obtaining increased grant funding for Pittwater Road (No. 214 - Field of Mars) means it will be delayed and continue in 2015/16, requiring listing in the 2015/16 Delivery Plan.

Gardener Avenue (Quarry Road - Bidgee Road) has been brought forward in the same fashion as the streets in the resurfacing program (to be removed from the 2016/17 listings).

Traffic Facilities

The Waterloo Road and Khartoum Road intersection Traffic Signals is currently shown only in 2014/15 in the current delivery plan. Experience with the construction of the signalised intersection in Balaclava Road, and the process involved with Roads and Maritime Services (RMS) approvals, design and traffic management shows that this project will likely take until 2017/18 to complete. The estimated \$1.2M total project cost is funded from S94 and Macquarie Park Levy.

Detailed design is currently in progress, which will then require further RMS approval. It is anticipated that the project will go to tender and commence in late 2015/16, and take about 6 months to complete. Accordingly, the Delivery Plan 2015-2019 should reflect this in the program listing and budget profile.

Stormwater Improvement Renewal

With the recent prolonged period of wet weather and condition audits undertaken in 2014, the three pipelines that have outlets into Shepherds Bay have been identified as priority for replacement. These pipelines are all in poor condition and have problems with siltation, causing road flooding problems upstream, and the maintenance is problematic and costly.

It is proposed the design and approvals be sought from the Office of Environment & Heritage in 2015/16, and works for the 3 projects planned for 2016/17 through into 2017/18. As the works will also upgrade the pipelines to accommodate increase development in the catchment, the funding will be from S94 contributions.

Financial Impacts

The changes to the program listings will be using the funds already allocated to the respective programs, with the budget adjustments better reflecting the timing of the expenditure.



RECOMMENDATION:

That the Draft 2015-2019 Delivery Plan Programs currently on exhibition be amended to:-

- (a) remove streets from the Road Resurfacing and Road Kerb Renewals Programs in the 2015/16 and 2016/17 listing, being Perkins Street (Cusack Street Darvall Road), Read Street (Clanwilliam Street Warrawong Street), Gardener Avenue (Quarry Road Bidgee Road) and North Road (Norma Avenue Fonti Street) that are programmed to be completed in 2014/15 as noted in the report.
- (b) included the outstanding streets from the 2014/15 Road Resurfacing and Road Kerb Renewals Programs in the 2015/16 listings, being Hermitage Road (Goodwin Street – Orchard Street), Champion Road (Deeble Street – Tennyson Road) and Pittwater Road (No. 214 – Rene Street).
- (c) include Khartoum Road and Waterloo Road (intersection Traffic Signals) in the Traffic and Transportation Program listings across 2015/16 to 2017/18 to reflect the timing of the project.
- (d) include under the Catchments Program Stormwater Improvement Works Renewal, the three pipelines discharging into Shepherds Bay, being 2015/16 Shepherds Bay Drainage Outlet Design, 2016/17 Construction Stage 1 and 2017/18 Construction Stage 2.

ATTACHMENTS

There are no attachments for this report.

Report Prepared By:

Kumar Satkumaran Section Manager - Infrastructure Programs

Report Approved By:

Anthony Ogle Service Unit Manager - Asset Systems

George Dedes Group Manager - Public Works