



The City with Spirit

NOTICE OF MEETING

Notice is hereby given that a **Infrastructure Works and Development Committee** meeting of the Devonport City Council will be held in the Council Chambers, on Monday 11 December 2017, commencing at 5:30pm.

The meeting will be open to the public at 5:30pm.

QUALIFIED PERSONS

In accordance with Section 65 of the *Local Government Act 1993*, I confirm that the reports in this agenda contain advice, information and recommendations given by a person who has the qualifications or experience necessary to give such advice, information or recommendation.

Paul West
GENERAL MANAGER

6 December 2017

**AGENDA FOR A MEETING OF THE INFRASTRUCTURE WORKS AND DEVELOPMENT COMMITTEE
OF DEVONPORT CITY COUNCIL HELD ON MONDAY 11 DECEMBER 2017
AT THE COUNCIL CHAMBERS AT 5:30PM**

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Agenda of a meeting of the Devonport City Council's **Infrastructure Works and Development Committee** to be held at the Council Chambers, 17 Fenton Way, Devonport on Monday 11, December 2017 commencing at 5:30pm.

PRESENT

		Present	Apology
Chairman	Ald L M Perry		
	Ald G F Goodwin		
	Ald A J Jarman		✓
	Ald L M Laycock		
	Ald J F Matthews		✓
	Ald A L Rockliff		

IN ATTENDANCE

All persons in attendance are advised that it is Council policy to record Council Meetings, in accordance with Council's Audio Recording Policy. The audio recording of this meeting will be made available to the public on Council's website for a minimum period of six months. Members of the public in attendance at the meeting who do not wish for their words to be recorded and/or published on the website, should contact a relevant Council Officer and advise of their wishes prior to the start of the meeting.

1.0 APOLOGIES

The following apologies were received for the meeting.

Ald A J Jarman	Apology
Ald J F Matthews	Apology

2.0 DECLARATIONS OF INTEREST

3.0 PROCEDURAL

3.1 PUBLIC QUESTION TIME

Members of the public are invited to ask questions in accordance with Council's Public Question Time Policy (Min No 159/17 refers):

1. Public participation shall take place at Council meetings in accordance with Regulation 31 of the *Local Government (meeting Procedures) Regulations 2015*.
 2. Public participation will be the first agenda item following the formal motions: Apologies, Minutes and Declarations of Interest.
 3. Questions without notice will be dependent on available time at the meeting (with a period of 30 minutes set aside at each meeting).
 4. A member of the public who wishes to ask a question at the meeting is to state their name and address prior to asking their question.
 5. A maximum of 2 questions per person are permitted.
 6. A maximum period of 3 minutes will be allowed per person.
 7. If time permits, a third question may be asked once all community members who wish to ask questions have done so. A time limit of 2 minutes will apply.
 8. Questions are to be succinct and not contain lengthy preamble.
 9. Questions do not have to be lodged prior to the meeting, however they will preferably be provided in writing.
 10. A question by any member of the public and an answer to that question are not to be debated.
 11. Questions without notice and their answers will be recorded in the minutes.
 12. The Chairperson may take a question on notice in cases where the questions raised at the meeting require further research or clarification, or where a written response is specifically requested.
 13. Protection of parliamentary privilege does not apply to local government and any statements or discussion in the Council Chambers, or any document produced, are subject to the laws of defamation.
 14. The Chairperson may refuse to accept a question. If the Chairperson refuses to accept a question, the Chairperson is to give reason for doing so in accordance with the Public Question Time Policy.
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3.2 QUESTIONS ON NOTICE FROM ALDERMEN

At the time of compilation of the agenda no questions on notice from Aldermen were received.

4.0 TENDERS

There are no tenders to consider at this meeting.

The following table details all tenders and contracts which have been entered into by Council above \$100,000 for the 2017/2018 financial year.

Contract	Contract Period	Extension Options	\$ Value (Excluding GST)	Contractor	Min Ref/ Meeting Date
Contract - CT0194-01 – Supply, Delivery and Placement of Hot Mix Asphalt	August to December 2018	Not Applicable	\$326,646	Roadways Pty Ltd	Council 120/17 24/7/2017
Contract - CT1094-02 – Supply, Delivery and Placement of Bituminous Surfacing	October to March 2018	Not Applicable	\$173,790	Roadways Pty Ltd	Council 121/17 24/7/2017
Contract – CT0189 Buster Road Renewal	September to December 2017	Not Applicable	\$683,130	Kentish Construction & Engineering Co Pty Ltd	IWC 27/17 14/08/2017
Contract – CT0175 Victoria Parade Carpark Reconstruction	September to December 2017	Not Applicable	\$335,324	ATM Civil construction	Council 152/17 28/08/2017
Contract – CT0205 Torquay Road Reconstruction	October to December 2017	Not Applicable	\$270,897	Kentish Construction & Engineering Co Pty Ltd	Council 183/17 25/09/2017
Contract – CS0063 William Street Stormwater Stage 7	January 2018 to February 2017	Not Applicable	\$194,856	Kentish Construction & Engineering Co Pty Ltd	Council 226/17 27/11/2017
Contract – CT0209 Formby Road Reconstruction (Lyons Ave-Bass Hwy)	January 2018 to March 2018	Not Applicable	\$341,803	ATM Civil Construction	Council 227/17 27/11/2017

5.0 INFRASTRUCTURE AND WORKS REPORTS

5.1 PEDESTRIAN STRATEGY 2016-2021 - YEAR ONE STATUS UPDATE

File: 26157 D497039

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 2.3.1 Provide and maintain roads, bridges, footpaths, bike paths and car parks to appropriate standards

SUMMARY

To report to Council on the progress of the actions outlined in the Devonport City Council Pedestrian Strategy 2016-2021.

BACKGROUND

Council's Pedestrian Strategy 2016-2021 (the Strategy) was adopted in December 2016.

The objective of the Strategy is to make walking in Devonport safe and convenient and to enable and encourage walking as a mode of transport.

The Strategy action plan identifies 11 actions required to achieve the objective. The Strategy is available from Council's website:

<http://www.devonport.tas.gov.au/Council/Publications-Plans-Reports/Council-Plans-Strategies>

STATUTORY REQUIREMENTS

There are no statutory requirements relating to this report.

DISCUSSION

Implementation of the Strategy is largely the responsibility of the Infrastructure and Works Department, with input from internal and external stakeholders.

Of the 11 actions, 3 are underway or ongoing, and 8 are yet to commence. Details of the status of each action are attached to this report.

Key developments in the last year include:

- Actions 1 & 2: A compliance audit has been undertaken of footpaths and pedestrian facilities in the CBD. Results highlighted, that due to changes in standards since the majority of footpaths were constructed, compliance was generally low with only 18% of paths and 5% of ramps rated as fully compliant on all the criteria established in the Strategy. Analysis of the data and further inspection of the sites generated a short list of projects, from which the west side of Edward Street was selected as the priority for the budget allocation in the 2017/18 works program. Design and consultation for this project is currently underway. The other priority projects will be put forward for consideration as part of future budget deliberations.
- Action 11: Grant funding for pedestrian safety improvement projects has been secured from the Department of State Growth's "Safer Roads: Vulnerable Road User" program. \$43,000 for a pedestrian crossing facility at Forth Road, Don and \$48,000 for a pedestrian crossing facility on Forbes Street, south of Middle Road will allow these projects to be constructed as part of the 2017/18 capital works program.

COMMUNITY ENGAGEMENT

No community engagement has been undertaken in preparation of this report. However, consultation with relevant stakeholders is undertaken as part of the investigation of pedestrian related issues and the implementation of projects when appropriate.

Multiple requests and enquiries regarding footpath and other pedestrian issues are received by Council. Each request is responded to based on its merits using the Strategy as a guide.

FINANCIAL IMPLICATIONS

Indications from the audit results to date are that many footpaths, ramps and other pedestrian facilities do not meet the requirements of the Strategy. A large work program of new and renewal projects is likely to be generated from the audit process. Projects will need to be considered as part of future budget deliberations. Council's 5-year capital works program includes an allocation each year to address priority projects.

RISK IMPLICATIONS

Implementation of the Strategy action plan will ensure that the pedestrian network meets the requirements of the community into the future.

CONCLUSION

Progress has been made to implement the actions listed in the Devonport City Council Pedestrian Strategy 2016-2021 since its adoption in December 2016.

ATTACHMENTS

1. Pedestrian Strategy 2016-2021 - Action List - Year One Status

RECOMMENDATION

That it be recommended to Council that the report of the City Engineer be received and Council note the status of actions listed in the Pedestrian Strategy.

Author:	Michael Williams	Endorsed By:	Matthew Atkins
Position:	City Engineer	Position:	Deputy General Manager

PEDESTRIAN STRATEGY 2016-2021 – YEAR ONE STATUS**Definitions;**

OG - Ongoing – day to day tasks which are budgeted for annually

ST - Short Term – 1 to 2 years, MT Medium Term – 2 to 5 years, LT Long Term – 5 to 15 years

Resources required

A-OPEX -Annual Operational Expenditure – staffing or operational resource allocated as part of the annual plan

F-OPEX -Future Operational Expenditure – identified increased requirements for future consideration in annual allocation

F-CAPEX –Future Capital Expenditure – identified infrastructure requirements

No.	Action	Resources	Responsibility	Timeframe	Status
1	Undertake audit of existing facilities for Very High Walkability Areas High and Medium Walkability Areas Low and Very Low Walkability Areas	A-Opex	Infrastructure and Works Department	ST – Year 1 MT – Year 2 MT – Year 3	Underway Underway To commence 2019-20
2	Undertake gap analysis and develop prioritised works program for Very High Walkability Areas High and Medium Walkability Areas Low and Very Low Walkability Areas	A-Opex	Infrastructure and Works Department	ST – Year 1 MT – Year 2 MT – Year 3	Underway Underway To commence 2019-20
3	Confirm consistent naming convention for key routes including sub-routes	A-Opex	Infrastructure and Works Department and Community Services Department	ST – Year 1	Yet to commence

4	Review all route signage and develop program for improvement	A-Opex	Infrastructure and Works Department	MT – Year 2	To commence 2018-19
5	Review all promotional material and develop program for improvement	A-Opex	Community Services Department	MT – Year 2	To commence 2018-19
6	Review service level to integrate inspection programs and intervention levels with hierarchy	A-Opex	Infrastructure and Works Department	ST – Year 1	To be undertaken as part of next document review May 2018.
7	Develop and implement a plan to promote a 'park and walk' program	A-Opex	Community Services Department	MT – Year 3	To commence 2019-20
8	Consider walking as a key event component when considering support or sponsorship	A-Opex	Community Services Department and General Management Department	OG	Yet to commence
9	Develop and implement a program of walking focussed initiatives	A-Opex	Community Services Department	MT – Year 2	To commence 2018-19
10	Undertake specific consultation on pedestrian issues annually	A-Opex	Infrastructure and Works Department and General Management Department	OG	Yet to commence
11	Identify and pursue grants and other external funding for prioritised projects	A-Opex	Infrastructure and Works Department and Community Services Department	OG	Ongoing - \$91,000 grant funding secured for two pedestrian safety projects in 2017-18.

5.2 ASSET MANAGEMENT STRATEGY - YEAR 3 STATUS UPDATE

File: 26799 D497934

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 2.3.3 Provide and maintain Council buildings, facilities and amenities to appropriate standards

SUMMARY

To report to Council on the progress of the actions outlined in Council's Asset Management Strategy (AMS).

BACKGROUND

Council developed and adopted the AMS to complement the objectives of Council's Asset Management Policy.

The current AMS was adopted by Council at its meeting in June 2015 and this report provides an update on progress to date.

To ensure the long-term financial sustainability of Council, it is essential to balance the community's expectations for services with their ability to pay for the infrastructure assets used to provide the services. Maintenance of service levels for infrastructure assets requires appropriate investment over the whole of the asset life cycle. To assist in achieving this the AMS provides the following vision:

Develop and maintain asset management governance, skills, process, systems and data in order to provide the level of service the community need at present and in the future, in the most cost-effective and fit for purpose manner.

In line with the vision, the objectives of the AMS are to:

- ensure that the Council's services are provided in an economical optimal way, with the appropriate level of service to residents, visitors and the environment determined by reference to Council's financial sustainability;
- safeguard Council's assets including physical assets and employees by implementing appropriate asset management strategies and appropriate financial resources for those assets;
- adopt the Long Term Financial plan as the basis for all service and budget funding decisions;
- meet legislative requirements for all Council's operations related to asset delivery;
- ensure resources and operational capabilities are identified and responsibility for asset management is allocated; and
- assist with high level oversight of financial and asset management responsibilities through reporting to Council on development and implementation of the Asset Management Strategy and Financial Management Strategy.

A copy of the AMS can be found on Council's website at:

<http://www.devonport.tas.gov.au/Council/Publications-Plans-Reports/Council-Plans-Strategies>.

STATUTORY REQUIREMENTS

Section 70D of the *Local Government Act 1993* relates to Council's requirement to have an adopted Asset Management Strategy.

Local Government (Content of Plans and Strategies) Order 2014 specifies the matters that are required to be included in plans, strategies and policies under the *Local Government Act 1993*.

DISCUSSION

Achievements and progress for the second year of the AMS are outlined in Attachment 1 of this report, one of the fourteen actions has been completed to date, ten are ongoing, two have commenced and one is yet to commence. The progress of the AMS for the second year indicates that it is on track for all actions to be completed within the five years of the strategy.

The most significant achievements of the AMS to date have been:

- Reporting on asset management in Council's Annual Report;
- Review Asset procedures for capitalisation and depreciation;
- Reporting to Council on implementation of the Long Term Financial Plan;
- Progressing the review of Council's Asset Management Plans - transport plan has been drafted and work has commenced on the storm water plan; and
- Development and documentation guidelines for revaluation of assets.

COMMUNITY ENGAGEMENT

There was no community engagement as a result of this report.

FINANCIAL IMPLICATIONS

There are no financial implications as a result of this report.

RISK IMPLICATIONS

- Political/Governance
Ever increasing legislative obligations are intended to ensure that Council's expenditure is sustainable, the AMS provides the framework for responsible decision making.
- Assets, Property and Infrastructure
The AMS provides direction for Council in the implementation of consistent and best practice asset management. Appropriate asset management practices assist in mitigating a range of risks to Council and the community.
- Financial
The AMS will ensure that sound financial principals are followed in all decision making.
- Communication/Reputation
The AMS will enable Council to demonstrate best practice within asset management.

CONCLUSION

Progress has commenced to implement the actions listed in the Asset Management Strategy, since it was adopted in June 2015.

ATTACHMENTS

1. Asset Management Strategy Action List - Year 3 Status

RECOMMENDATION

That it be recommended to Council that the report of the Technical Support Supervisor be received and Council note the status of actions listed in the Asset Management Strategy.

Author:	Michael Mouat	Endorsed By:	Matthew Atkins
Position:	Technical Support Supervisor	Position:	Deputy General Manager

No.	Action	Year Planned					Status	Comments	Responsible Department
		2015/16	2016/17	2017/18	2018/19	2019/20			
Objective 1: Ensure that the Council's services are provided in an economically optimal way, with the appropriate level of service to residents, visitors and the environment determined to reference to Council's financial sustainability.									
1.1	Add asset condition data where possible to Council's Annual Report						Ongoing	Information is included in the Annual Report	Inf & Works
1.2	Develop and implement a program to review internal procedures relating to asset management						In progress	Internal procedures under review	Asset Mgmt Team
Objective 2: Safeguard Council's assets including physical assets and employees by implementing appropriate asset management strategies and appropriate financial resources for those assets.									
2.1	Develop and implement a program to review Council's existing Service & Asset Management Plans progressively over the next two years						In progress	Review of the existing Asset Management Plans is underway. Transport plan have been drafted and stormwater plan review has commenced.	Inf & Works
2.2	Develop and adopt a Plant & Fleet Service & Asset Management Plan						Yet to commence		Inf & Works
Objective 3: Adopt the Long Term Financial Plan as the basis for all service and budget funding decisions.									
3.1	Develop and implement a system to progressively review the useful lives of all significant assets						Ongoing	Useful lives of assets are reviewed as part of the revaluation process. This process will be further refined to better align with expectations of the Audit Office	Inf & Works
3.2	Review Long Term Financial Plan incorporating the Asset Management Plan expenditure projections with a sustainable funding position outcome						Ongoing	Long Term Financial Plan reviewed annually	Org Performance
Objective 4: Meet legislative requirements for all Council's operations relating to asset delivery.									
4.1	Develop and document guidelines for revaluation of assets						Complete		Asset Mgmt Team
Objective 5: Ensure resources and operational capabilities are identified and responsibility for asset management is allocated									
5.1	Develop a program to progressively improve the accuracy of the data in the asset system including collection of additional data						Ongoing	Accuracy of data in the asset system is continually being improved, investigations into asset management software to better manage	Inf & Works
5.2	Ensure responsibilities for asset management are identified and incorporated into staff position descriptions as required						Ongoing	Responsibilities added to Position Descriptions progressively as they are reviewed	Human Resources
Objective 6: Assist with high level oversight of financial and asset management responsibilities through reporting to Council on development and implementation of the Asset Management Strategy and Financial Management Strategy.									
6.1	Report annually to Council on implementation of the Asset Management Strategy and Asset Management Plans						Ongoing	Status update provided to Infrastructure, Works and Development Committee annually	Inf & Works
6.2	Report annually to Council on implementation of Long Term Financial Plan						Ongoing	Reported to June audit panel meeting and June Council meeting	Org Performance
6.3	Review Council's strategic documents in relation to asset management and long term financial sustainability both during development of new strategies and reviewing of existing strategies						Ongoing	Documents reviewed as/when appropriate	Asset Mgmt Team
6.4	Investigate ways to improve asset condition reporting in Council's Annual Report						Ongoing	Information is included in the Annual Report	Inf & Works
6.5	Raise awareness of asset management within Council through education of staff						Ongoing	Information provided to staff in the budget manual. Project team represented by a number of areas of Council has been formed to	Asset Mgmt Team

5.3 PAYNE AVENUE TOILET BLOCK RENEWAL

File: 33951 D499662

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 2.3.3 Provide and maintain Council buildings, facilities and amenities to appropriate standards

SUMMARY

This report considers the options for the Payne Avenue toilet block renewal that is listed in the 2017/18 capital expenditure budget.

BACKGROUND

Over recent years Council has been progressively renewing a number of existing public toilet blocks. The main reasons for these renewal projects is that a toilet block has reached the end of its useful life and is due for renewal, and/or the current demand exceeds the capacity of the existing toilet block.

There are three existing toilet blocks that have reached or are approaching the end of their useful life and require renewal. These toilet blocks are situated in the CMax Carpark, Payne Avenue Carpark and on the East Devonport foreshore.

During the preparation of the 2017/18 capital expenditure budget it was determined that the Payne Avenue Carpark toilet block was the next priority for renewal based on asset condition and usage.



During the budget deliberations it was agreed that a separate report would be provided to Council to consider alternative locations for the new toilet block.

STATUTORY REQUIREMENTS

There is no specific legal requirement for Council to provide public toilets. However, there is a community expectation that Council will provide public toilets that are clean and well maintained.

The Building Code of Australia requires new workplaces and businesses provide their employees and patrons with toilets. Sometimes these are perceived as public toilets even though they are privately owned and managed.

DISCUSSION

The existing Payne Avenue toilet block was built in 1973. This toilet block provides public amenities to the southern end of the Central Business District (CBD), open 7 days per week, 8am to 6pm. It is located on the same title as the Devonport Regional Gallery building (DRG) and provides the public amenities for that building.

The DRG will be relocated as part of the LIVING CITY project. At this stage Council has not made a decision as to the future of the DRG building. Given the uncertainty regarding the future direction of the site it would be advisable for Council to defer any decision on the renewal of the Payne Avenue toilet block.

Since the 2017/18 capital expenditure budget was adopted, Council has secured a \$97,000 grant from the Community Infrastructure Fund to fund new exercise equipment in East Devonport. The public consultation for that project indicates that the preferred location is on the foreshore west of the existing playground and BBQ area at the end of Melrose Street.

The East Devonport foreshore toilet block is located at the end of Melrose Street. The toilets and change rooms are used by visitors to the beach as well as public using the playground and BBQ area. Once the new exercise equipment area is installed the demand on these toilets is likely to increase.



This toilet block is a similar age to the Payne Avenue toilet block. At budget time it was considered a lower renewal priority than the Payne Avenue toilet block, however given the uncertainty of the DRG site and the increase in demand from the new exercise equipment it is recommended that this toilet block be renewed this year and the renewal of the Payne Avenue toilet block be delayed until the future of the DRG site is known.

If Council was to determine to renew the East Devonport foreshore toilets block it is suggested that a similar design to the Coles Beach toilet block be used. This would include a disability cubicle, ambulant cubicle as well as an external shower.



COMMUNITY ENGAGEMENT

No community engagement has been undertaken in the preparation of this report.

FINANCIAL IMPLICATIONS

The 2017/18 capital expenditure budget includes an allocation of \$200,000 for the "Payne Avenue toilet block renewal". This budget allocation could be reallocated to renewing the East Devonport foreshore toilet block and the Payne Avenue toilet block renewal be considered in conjunction with the future of the Devonport Regional Gallery building.

RISK IMPLICATIONS

- Corporate and Business
Until the future of the Devonport Regional Gallery site is determined renewing the adjacent public toilet may risk unnecessary expenditure.
- Asset & Property Infrastructure
Delaying the renewal of assets is a risk for Council. However, the East Devonport foreshore toilet block is a similar age.

CONCLUSION

With uncertainty regarding the future of the Devonport Regional Gallery site and the increase in demand resulting from the new exercise equipment that will be installed along the East Devonport foreshore, it is recommended that the East Devonport Foreshore toilet block be renewed. The renewal of the Payne Avenue toilet block should be reconsidered once the future of the Gallery site is determined.

ATTACHMENTS

Nil

RECOMMENDATION

That it be recommended to Council that the report of the Infrastructure & Works Manager regarding the Payne Avenue toilet block be received and that Council:

- a) reallocate the 2017/18 capital expenditure budget for the Payne Avenue toilet block renewal to East Devonport foreshore toilet block renewal, and
- b) consider the Payne Avenue toilet block renewal once the future of the Devonport Regional Gallery site is determined.

Author:	Kylie Lunson	Endorsed By:	Matthew Atkins
Position:	Infrastructure & Works Manager	Position:	Deputy General Manager

5.4 STREET DESIGN GUIDELINES

File: 32164 D500289

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 2.3.1 Provide and maintain roads, bridges, footpaths, bike paths and car parks to appropriate standards

SUMMARY

This report is seeking Council adoption of the street hierarchy and design pallets to form the basis of the Street Design Guidelines, currently being developed.

BACKGROUND

As a result of a 'project-by-project' approach and a lack of coordination, Devonport suffers from inconsistent street designs.



Throughout the Commercial Business District (CBD) a wide variety of materials, designs and furniture have been utilised, generally responding to changing influences of taste and budget over time.

Individual approaches have been taken for projects incorporating the ideas of individual designers with little consideration for the on-going availability of replacement items and maintenance requirements.

It is challenging when developments occur to gain consistency from developers when no clear guidelines exist.

STATUTORY REQUIREMENTS

There are no specific statutory requirements relating to this report.

DISCUSSION

The LIVING CITY project has provided the opportunity for a wider review and simplification of street designs, taking the best and most suitable components as a standard.

Work has commenced on drafting Street Design Guidelines (Guidelines) which will provide a consistent approach and framework for decisions regarding street and public open space designs.

In order to progress the development of the Guidelines the street hierarchy designs need to be adopted by Council. Once adopted these concepts will form the basis for formalising the Guidelines.

The document is intended to be a guide and a benchmark for street and public open space upgrades in Devonport, with a particular focus on the city centre. It is intended that the framework will continue to evolve as more projects are delivered based on the Guidelines.

The Guidelines will be drafted to incorporate the design concepts of the LIVING CITY project and expanded out to include the city centre and other projects completed in recent years, considering materials that are more suited to public places, readily available and easily maintained.

The key principles used in the guidelines for defining the preferred palette of materials are:

- Visual amenity;
- Longevity;
- Maintenance;
- Availability & buildability; and
- Cost/benefits & budget.

The Guidelines propose a street hierarchy be applied within the Devonport City Precinct. Specific details for each of the levels of the street hierarchy are shown on Attachment 1. The proposed street hierarchy is:

- Level 1 – Civic Palette: this is the highest approach for key civic locations such as the mall, key public buildings and gathering places. Footpaths will be 100% stone pavers.
- Level 2 – City Centre Streets: these streets will receive a high level of service and include a full range of furniture generally servicing commercial and business centres. Footpaths will be some stone pavers and majority exposed aggregate concrete.
- Level 3 – Main Streets: this grade will provide a moderate level of service and include a reduced range of street furniture generally servicing smaller commercial, activity centres or less busy centre streets. Footpaths will be some exposed aggregate concrete and majority standard concrete.
- Level 4 – Standard Streets: This is the base level of service provision and includes a small range of street furniture, generally servicing residential, industrial and non-commercial areas. Footpaths will be standard concrete.

Diagram 1 details the proposed street hierarchy within the CBD area.

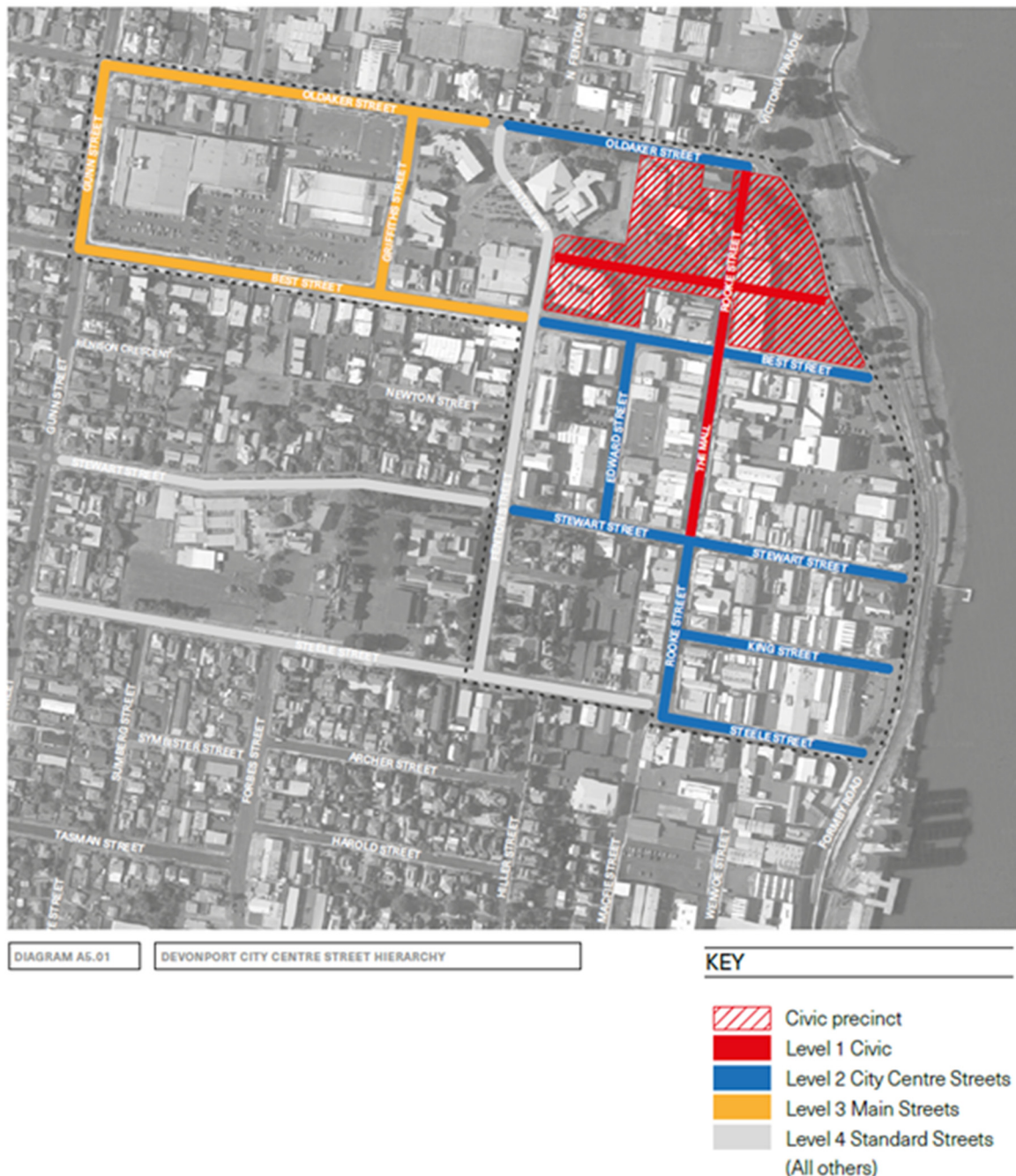


Diagram 1 – Map of CBD Street Hierarchy

The 2017/18 capital expenditure budget includes four projects that will utilise the Guidelines. All four of the projects are defined as level 2 under the Guidelines:

- Rooke Street Renewal (Stewart Street to Steele Street) – this project will involve a complete rebuild of all infrastructure within the road reserve. Consultation will be undertaken in January 2018 and it is anticipated that a final design will be tendered ready for construction commencing in July 2018 so works are completed prior to the Christmas trading period.
- CBD Footpath Renewals – this project involves renewing the footpath along the western side of Edward Street to improve the compliance of the footpath.

- CBD Multi-Level Carpark – this project involves the reinstatement of the footpath down Best Street adjacent to the new carpark.
- Food Pavilion – this project involves the reinstatement of the footpath in Oldaker Street adjacent to the Food Pavilion.

It should be noted that the latter two projects are currently under construction as part of LIVING CITY Stage 1.

The Guidelines propose a number of precincts:

- The Bluff Precinct – as per the project completed in 2013 any future development in this area will be in accordance with the existing material palette.
- The East Side Village Precinct – as per the project completed in 2008 any future developments in the East Side Village area will be in accordance with the existing material palette.
- Devonport City Centre Precinct – fully detailed in the Guidelines incorporating a street hierarchy.
- The Fourways - to be developed in a future revision of the Guidelines.
- Don Road Precinct – to be developed in a future revision of the Guidelines.
- Valley Road Shopping Precinct – to be developed in a future revision of the Guidelines.

Given the number of projects in the 2017/18 capital expenditure budget that are requiring designs to be progressed it is suggested that the street hierarchy be endorsed by Council and the Guidelines continue to be developed and refined as projects are undertaken.

COMMUNITY ENGAGEMENT

No community engagement has been undertaken in the preparation of this report.

FINANCIAL IMPLICATIONS

The 2017/18 capital expenditure budget includes four projects that will utilise the Guidelines. It is anticipated that the existing budget allocation will be sufficient to incorporate the requirements of the Guidelines.

RISK IMPLICATIONS

- Corporate and Business
The use of endorsed documented Guidelines ensures consistent requirements, thus reducing the risk of developers claiming Council is imposing unfair conditions or requirements.
- Asset & Property Infrastructure
The use of endorsed documented Guidelines will assist Council to gain consistency for future project designs.

CONCLUSION

A consistent approach to street design has benefits for the community, developers and Council alike to gain consistency for future project designs.

Adopting the street hierarchy will enable the Street Design Guidelines to be completed and related project designs within the 2017/18 capital expenditure budget to be finalised.

ATTACHMENTS

1. Street Hierarchy Location Map
2. Street Hierarchy Pallets

RECOMMENDATION

That it be recommended to Council that the report of the Infrastructure & Works Manager regarding the Street Design Guidelines be noted and that Council adopt the street hierarchy and attached design pallets as the basis for the Street Design Guidelines.

Author:	Kylie Lunson	Endorsed By:	Matthew Atkins
Position:	Infrastructure & Works Manager	Position:	Deputy General Manager



DIAGRAM A5.01

DEVONPORT CITY CENTRE STREET HIERARCHY

KEY

-  Civic precinct
-  Level 1 Civic
-  Level 2 City Centre Streets
-  Level 3 Main Streets
-  Level 4 Standard Streets
(All others)

DEVONPORT CITY COUNCIL	STREET DESIGN GUIDELINES	25 October 2017 4:10 PM
PART A	INTRODUCTION	
	INTERNAL REVIEW ONLY	DRAFT

Level 1
Civic

The Civic Suite is informed by the Living City project, delivering a new higher standard of materials including stone and stainless steel finishes.

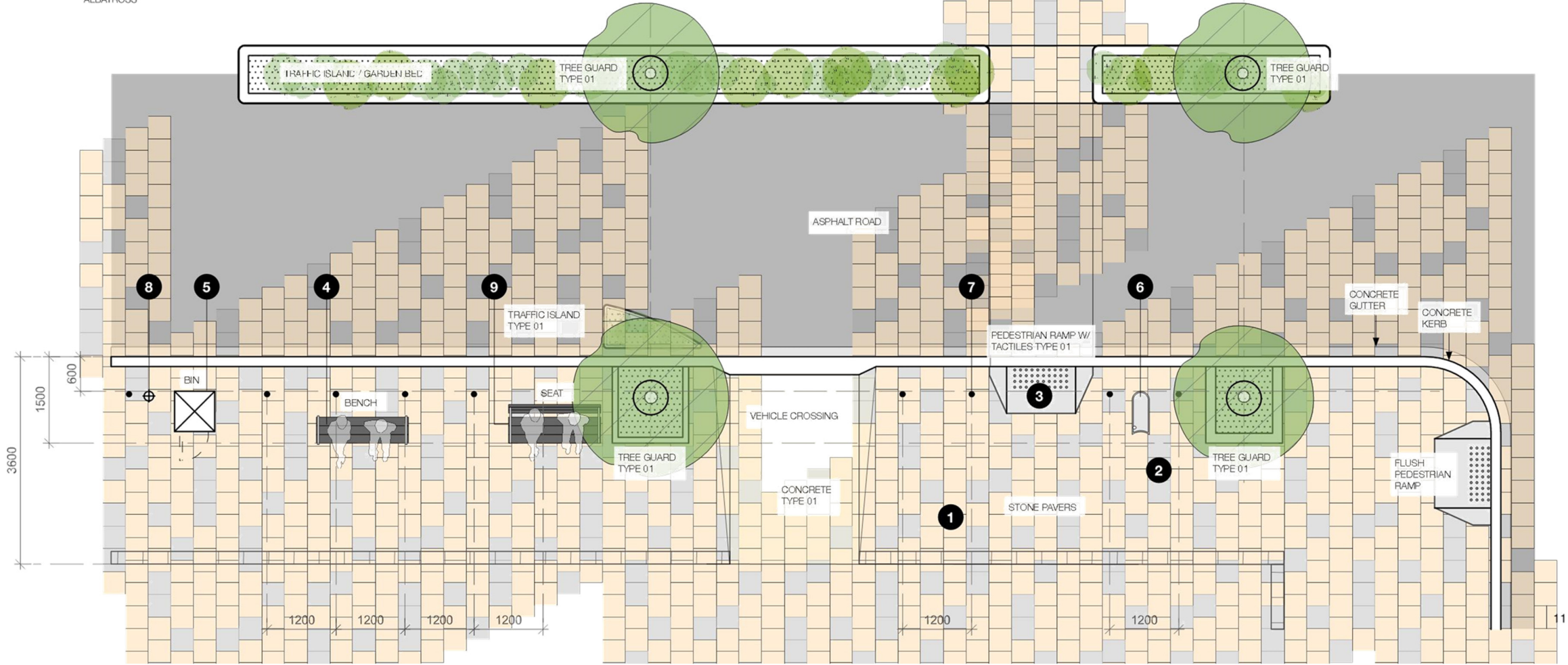
Civic is the highest most considered and detailed street type, appropriate for key civic locations such as malls, key public building curtelages and gathering spaces.



DEVONPORT CITY COUNCIL	STREET DESIGN GUIDELINES	25 October 2017 4:10 PM
PART A	INTRODUCTION	
DRAFT	INTERNAL REVIEW ONLY	DRAFT

A5.01

Level 1
Civic

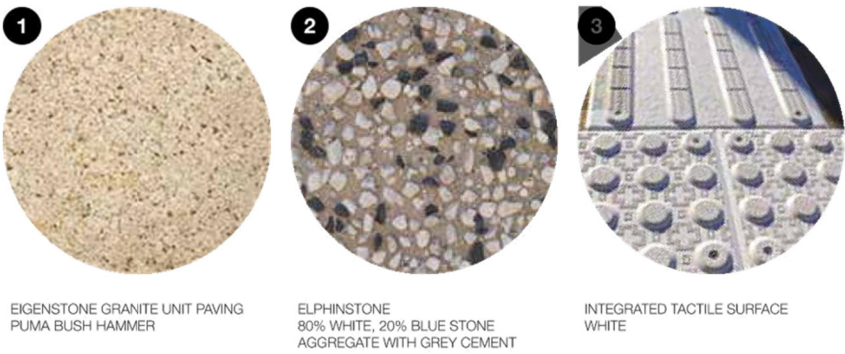


DEVONPORT CITY COUNCIL	STREET DESIGN GUIDELINES	25 October 2017 4:10 PM
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Level 2
City Centre Streets

City Centre streets are those streets with the core retail and commercial area of Devonport, usually with shop frontages, awnings and active fine grain public realm.

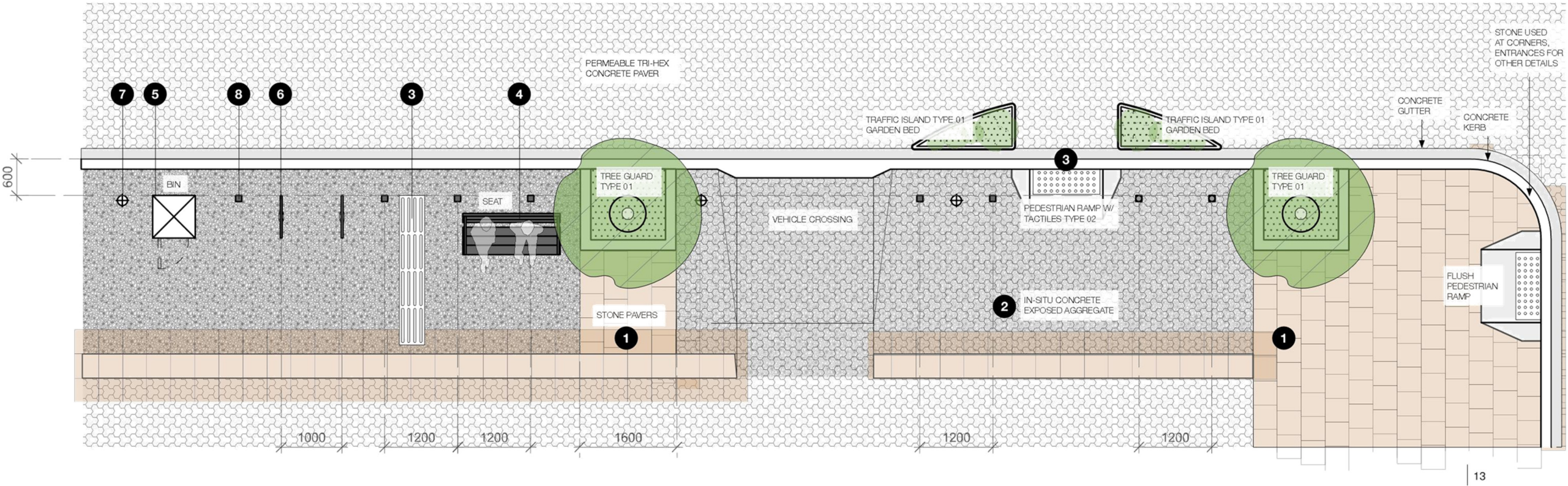
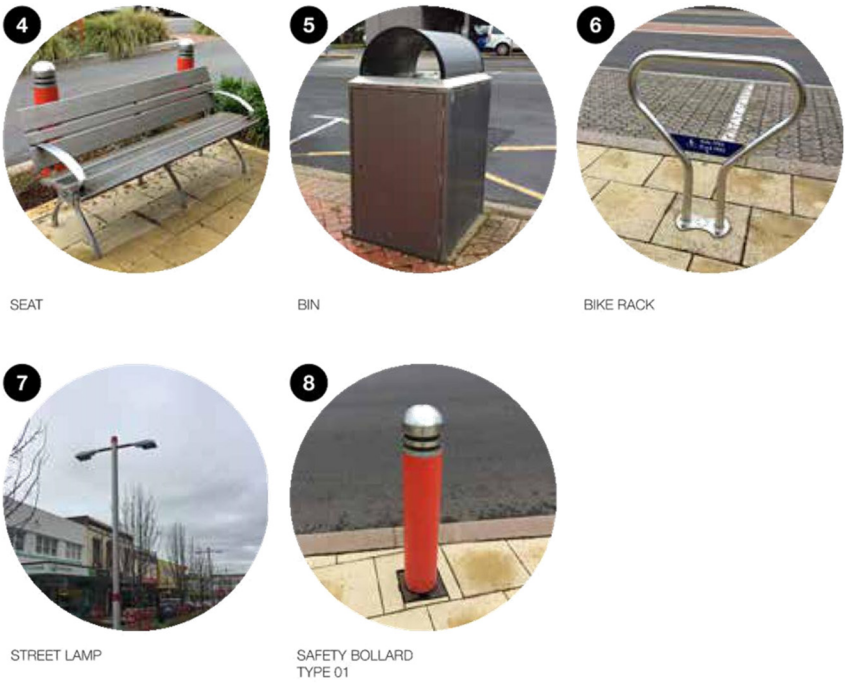
City Centre streets will provide a high level of service and include a full range of street furniture, high quality paving and generally service commercial and business centres.



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A5.02

Level 2
City Centre Streets

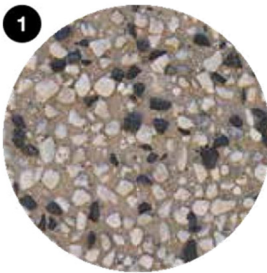


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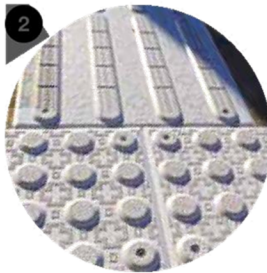
Level 3
Main Streets

Main Streets are those streets outside the City Centre, but with current retail activity, shop frontages and commercial space.

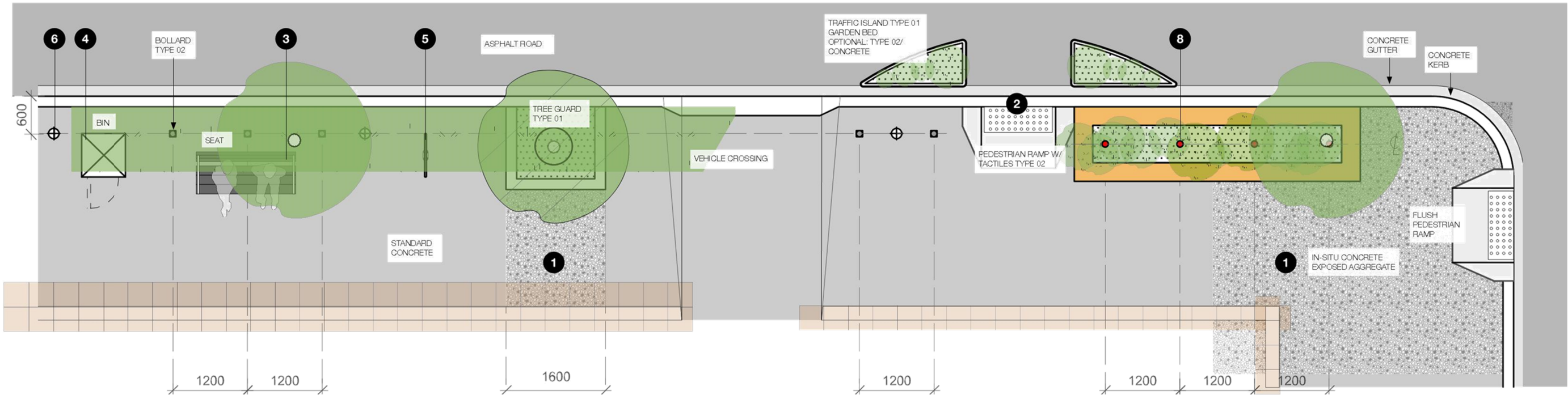
Main Street type will provide a moderate level of service and include a reduced range of street furniture, concrete paving and generally service smaller commercial, activity centres or less busy city centre streets. (100% in-situ paving).



ELPHINSTONE
80% WHITE, 20% BLUE STONE
AGGREGATE WITH GREY CEMENT



INTEGRATED TACTILE SURFACE
WHITE



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A5.03
Level 3
Main Streets



SEAT



BIN



BIKE RACK



STREET LAMP



DRINKING FOUNTAIN



HIGH IMPACT BOLLARD
TYPE 01



TRAFFIC ISLAND

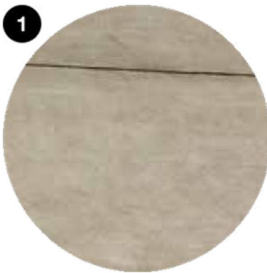
DEVONPORT CITY COUNCIL	STREET DESIGN GUIDELINES	25 October 2017 4:10 PM
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Level 4
Standard Streets

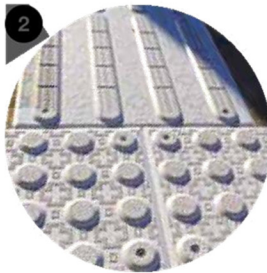
Standard Streets are all other streets in Devonport, including residential streets, streets adjacent schools, sporting fields and health services.

Standard level streets will provide a base level of service provision and include a small range of street furniture, nature strip, standard insitu concrete paving and generally service residential, industrial and non commercial areas.

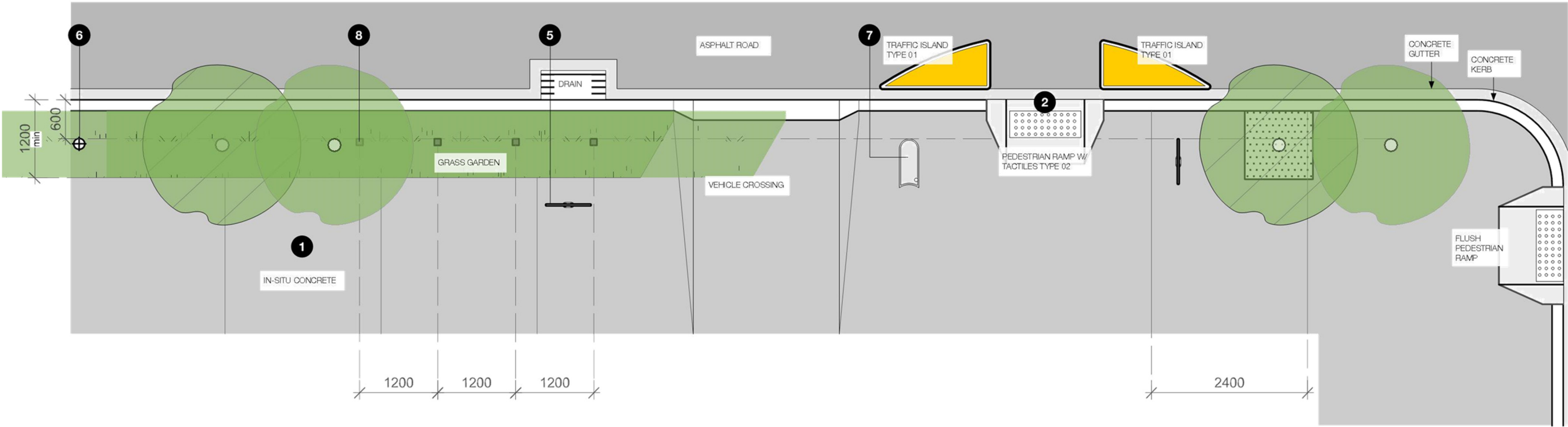
Concrete insitu paving provides a good level of amenity, is easy to supply and install and can help to reduce the urban heat island effect in comparison to asphalt.



IN-SITU CONCRETE



INTEGRATED TACTILE SURFACE
WHITE



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A5.04

Level 4
Standard Streets



SEAT



BIN



BIKE RACK



STREET LAMP



DRINKING FOUNTAIN



BOLLRD TYPE 02

5.5 DRAFT WASTE STRATEGY 2018-2023

File: 34048 D494176

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 1.4.2 Facilitate, and where appropriate, undertake improvements in waste and recycling collection, processing services and facilities

SUMMARY

To present the draft Waste Strategy 2018-2023 to Council for endorsement for public consultation.

BACKGROUND

Council's Waste Strategy 2018-2023 provides a framework to guide efficient and cost-effective decisions for the delivery of Council managed waste services. The purpose of this strategy is to reduce the financial and environmental impacts of waste generation whilst placing Council in the best place possible to optimise opportunities such as grants and contract alignment to improve waste outcomes.

Actions under the Devonport Waste Strategy will also complement and where possible assist in meeting the regional targets outlined in the Cradle Coast Waste Management Group's Strategic Plan 2017-2022.

STATUTORY REQUIREMENTS

There are no specific statutory requirements relating to this report.

DISCUSSION

Current waste services of Council include:

- Domestic kerbside collection;
- Recycling – collection and disposal;
- Commercial collection;
- Public litter management;
- Spreyton Transfer Station; and
- Community education, engagement and support services.

Each service area presents challenges as outlined in the Strategy, some of which include:

- Substantial increase in the amount of domestic kerbside waste collected (24% increase from 2014/15 to 2015/16);
- Inappropriate items placed in household bins such as recyclable items;
- Contamination of household recycling bins with non-recyclable items such as soft plastics;
- Increase in hard waste disposed to landfill at the transfer station; and
- Illegal dumping of waste.

This Strategy aims to address these challenges by recommending 18 activities over the next five-year period that focus on reaching three key outcomes:

1. Reducing the average amount of waste generated;
2. Reducing the amount of waste to landfill by increasing the recovery and recycling of resources across all waste streams; and
3. Protecting our natural environment by reducing the total amount of litter and illegal dumping.

In recent months Council has made two substantial decisions in relation to waste Management, being the agreement to progress a regional governance model and not proceeding with a food organics, garden organics (FOGO) collection.

COMMUNITY ENGAGEMENT

To date the broader community has not been engaged in the development of the Strategy. Consultation has occurred internally with Council's waste management team and representatives from all Council departments. It is proposed that a 30 day public consultation period is undertaken to gather community views and concerns in relation to the Strategy.

FINANCIAL IMPLICATIONS

Recommended actions in the Strategy require resourcing from a range of sources. Some actions will require an allocation in future operational budgets that will be considered on an annual basis as part of Council's budgetary process.

RISK IMPLICATIONS

- Consultation and/or Communication
Elements of the community would likely have an expectation that Council has a plan for actively minimising waste and recovering resources through Council operations and encouraging residents to do the same. There is a low reputational risk that not having a waste strategy may signal to the community that waste management is a low priority of Council.
- Environmental Sustainability
The Strategy sets out a series of actions that aim to reduce the impacts of waste on the natural environment. These are deemed to be low risk.

CONCLUSION

The development of the Waste Strategy 2018-2023 reflects the work of Council officers in analysing existing waste statistics; reviewing current best practice waste management opportunities potentially applicable to the size of the Devonport municipality and budget options; and formulating actions that will be achievable in the timeframe.

ATTACHMENTS

1. Waste Strategy DRAFT V2

RECOMMENDATION

That it be recommended to Council that the report relating to the draft Waste Strategy 2018-2023 be received and noted and the release of the Strategy for a 30 day public consultation period be endorsed.

Author:	Carol Bryant	Endorsed By:	Matthew Atkins
Position:	Executive Officer Community Services	Position:	Deputy General Manager

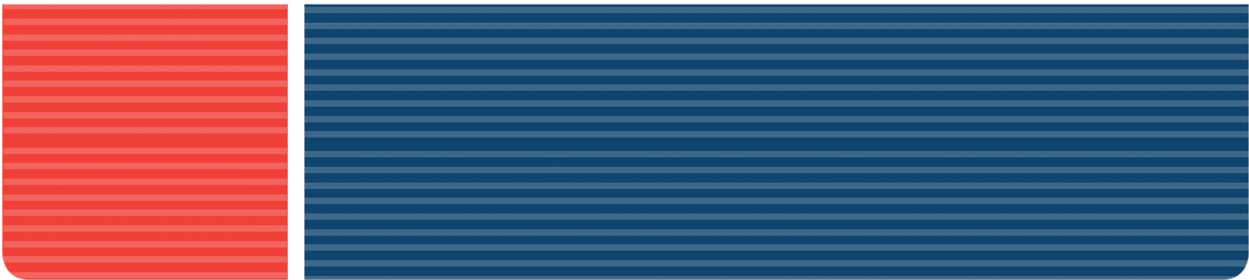
Devonport City Council



The City with Spirit



DRAFT Waste Strategy 2018-2023



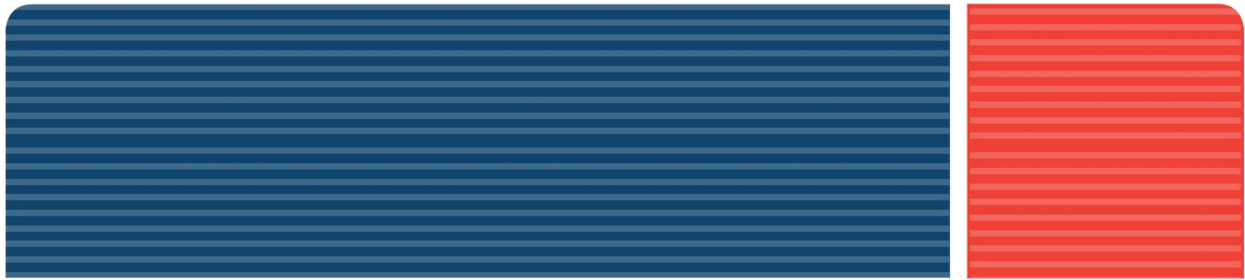
Next Date of Review:

Document Controller:

Document Reviewer:

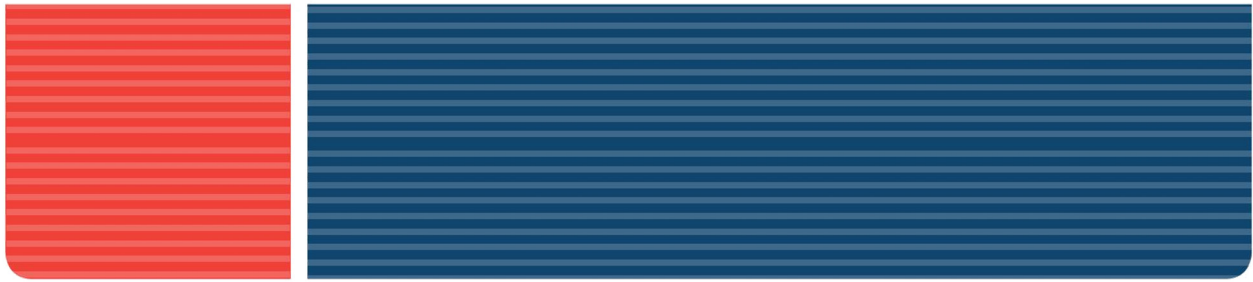
Date Adopted by Council:

Infrastructure & Works Manager
Deputy General Manager



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1. What is the Waste Strategy?

The City of Devonport's 2018-2023 Waste Strategy provides a framework to guide efficient and cost-effective decisions for the delivery of Council managed waste services. The purpose of this strategy is to reduce the financial and environmental impacts of waste generation whilst placing Devonport City Council in the best place possible to optimise opportunities such as grants and contract alignment to improve waste outcomes.

This strategy outlines Council's activities over the next five-year period focusing on reaching three key outcomes:

1. Reducing the average amount of waste generated;
2. Reducing the amount of waste to landfill by increasing the recovery and recycling of resources across all waste streams; and
3. Protecting our natural environment by reducing the total amount of litter and illegal dumping.

2. Methodology

Development of this strategy has involved:

1. Analysis of Council's waste statistics;
2. Consultation with Council officers;
3. Review of current best practice waste management opportunities potentially applicable to size of municipality and budget options;
4. Collaboration with the Cradle Coast Waste Management Group (CCWMG); and
5. Development of strategic outcomes, actions and targets in consultation with Council officers.

3. Implementation and Review

Devonport City Council will be responsible for implementing the strategy. Review of Strategic Outcomes and Actions will occur on an annual basis and align with Council's Annual Plan and Estimates process.

4. Policy and Legislative Context

Local, regional, state and national plans and legislation provide the policy environment for development of waste strategies for Devonport City.

4.1 Australian Government

The *National Waste Policy 2009* sets Australia's waste management and resource recovery direction to 2020. Sixteen strategies are outlined some of which include:

- Product stewardship framework legislation to allow the impacts of a product to be responsibly managed during and at end-of-life;
- Sustainable procurement and packaging management;
- Market development for potential wastes;
- Waste avoidance and reuse;
- Waste related emissions reduction; and
- Hazardous waste reduction and management.

Commonwealth legislation includes:

- *Clean Energy Legislation Amendment Act 2012*
- *Clean Energy (Consequential Amendments) Act 2011*
- *Product Stewardship Act 2011*
- *National Greenhouse and Energy Reporting Act (NGER Act) 2007*

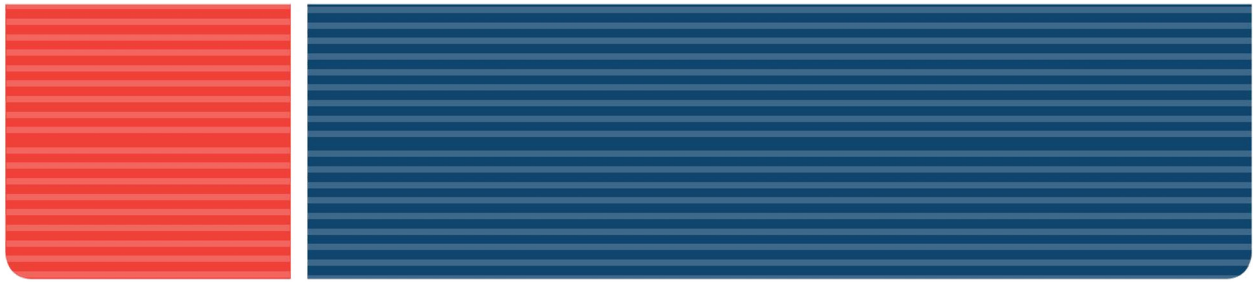
4.2 Tasmanian Government

The *Tasmanian Waste and Resource Management Strategy 2009* provides a framework for solid waste management and resource recovery initiatives delivered by a range of stakeholders including local government, in the areas of:

- Improved partnerships, coordination and planning;
- Waste avoidance and sustainable consumption;
- Waste minimisation and resource recovery;
- Improved regulation and management of residual wastes;
- Improved data collection and management systems; and
- Reduction of greenhouse gas emissions.

Relevant state legislation includes:

- *Environmental Management and Pollution Control Act 1994*
- *Environmental Management and Pollution Control (Waste Management) Regulations 2010*
- *Litter Act 2007*



4. Policy and Legislative Context (continued)

4.3 Regional Level - Cradle Coast

The Cradle Coast Waste Management Group (CCWMG) represents seven local government authorities in north west Tasmania participating in a voluntary waste levy arrangement. The participating councils are: Burnie City, Central Coast, Circular Head, Devonport City, Kentish, Latrobe and Waratah-Wynyard.

The CCWMG is comprised of a representative from each council and includes practitioners skilled in engineering, environmental health, waste management, corporate governance and general management. The CCWMG currently receives project management expertise from Dulverton Waste Management and is hosted by the Cradle Coast Authority, who also provides this regional opportunity with administration, financial and communications support.

The CCWMG Strategic Plan 2017-2022 aims to reach the following targets under the key focus areas of waste diversions, regional planning and efficiencies, partnerships and community engagement:

- by 2022, divert 50% of all municipal solid waste from local government landfill facilities across the region;
- by 2022, increase the proportion of recycling bins receiving a pass mark as part of recycling bin assessments to 90% across the region (based on the 2015-2016 assessment pass rate of 81%);
- by 2022, reduce incidents of illegal dumping at hotspot sites by 10% across the region (upon first establishing baseline data from council reports);
- by 2022, establish a system for reporting illegal dumping on state owned land;
- by 2022, all member councils to be collecting and reporting a standardised set of data in relation to waste and resource recovery activities; and
- attend two (2) public events per year and host an information session/stall/both.

Actions under the Devonport Waste Strategy will complement and where possible assist in meeting the above regional targets.

4.4 Local Government

At a local level, the Devonport City Council Strategic Plan 2009-2030 includes relevant outcomes and strategies as listed over the page:

Outcome	Strategy
1.4 Our waste and pollution is reduced	1.4.1 Promote recycling, re-use and minimisation of waste materials within Council, to the community and businesses 1.4.2 Facilitate, and where appropriate, undertake improvements in waste and recycling collection, processing services and facilities
2.3 The infrastructure priorities to support the development of our unique city are planned and appropriately funded and maintained	2.3.3 Provide and maintain Council buildings, facilities and amenities to appropriate standards

5. Devonport and Our Waste

5.1 Demographics

The City of Devonport is located on the Mersey River covering a geographical area of 114 square kilometres, with a predominantly urban population of 25,628.

There are 12,166 premises for which waste services (kerbside collection) are available. The majority are residential dwellings (10,646), followed by 574 commercial premises and 265 industrial premises. Most residential premises (99%) and about 50% of commercial premises utilise Council's kerbside waste services.

The kerbside recycling collection service is contracted at a regional level to Veolia to deliver. There are 11,423 properties utilising this service.

5.2 Waste Statistics

Domestic Kerbside Bin Collection

	2014/15	2015/16	2016/17
Tonnes of waste disposed at landfill	6,001.9	7,443.7	7,310.0
Tonnes of recyclables collected	1,715.3	1,750.0	1,701.0
= Kg of waste to landfill per property (10,646 properties)	563.8	699.2	686.6
= Kg of recovered resources per property (10,646 properties)	161.1	164.3	159.7
= diversion rate per property %	22.2%	19.0%	18.8%

5. Devonport and Our Waste (continued)

Commercial Kerbside Bin Collection

	2014/15	2015/16	2016/17
Tonnes of waste disposed at landfill	1,654.8	1,932.9	1,882.2
Tonnes of cardboard collected	92.1	92.1	109.0

Hard Waste Collection

Disposal of waste at Spreyton Transfer Station comprised of the following:

	2014/15	2015/16	2016/17
Tonnes of E-waste ¹	93.5	9.9	0
Tonnes of Steel	688.0	843.4	897.2
Tonnes of green garden waste mulched and sent to Dulverton Organics Recycling Facility for composting	3,833.6	3,768.0	2,811.0
Tonnes of other hard waste recovered (resource recovery)	832.9	929.6	909.4
Total tonnes resources recovered/recycled	5,879.0	6,050.9	5,321.6
Number of mattresses recycled	431.0	500.0	695.0
Cubic metres of crushed concrete	277.8	291.5	3
Tonnes of Asbestos	5.5	12.8	11.0
Tonnes hard waste disposed to landfill	13,033	15,703	15,911

1. Reduction in e-waste recycling due to no market to on-sell or process waste from September 2015. This will recommence in late 2017.
2. Reduction in the amount of crushed concrete sold in 2016/17 as no concrete was crushed. The stock pile of concrete will be crushed during 2017/18.

6. Current Waste Services and Challenges

6.1 Domestic Kerbside Collection

Service includes:

- Weekly kerbside collection single bin 120-240L, maximum weight 65kg.
- Overnight service - this means bins are to be placed on the kerb by residents the prior evening.
- Waste disposed of at the Dulverton landfill site.

Current Challenges:

- Inappropriate content in bins including items that exceed weight limit and high levels of green waste especially in spring. Up to 5 tonnes of green waste per day (equivalent to one garbage truck full) is going to landfill as opposed to being recycled as mulch.
- Residents purchasing non-standard bins that are too weak for mechanical handling.
- Incorrect placement of bins on kerb obstructing pick-up such as too close together, too close to fences or parked vehicles.

6.2 Recycling - Collection & Disposal

Service includes:

- Fortnightly kerbside collection service single 240L bin.
- Regional contract managed by Dulverton Waste Authority delivered by Veolia.

Current Challenges:

- Contamination of bins with non-recyclable items, such as soft plastics.
- Expectation for Council to cover the cost for replacing aging and stolen bins.
- Limited commercial collection service available (only for cardboard).

6.3 Commercial Collection

Service includes:

- Regular collection of kerbside bins and cardboard.
- Regular emptying of public litter bins in commercial precincts.

Current Challenges:

- Service levels for commercial properties have varied in the recent past. Service levels were defined as part of the 2017/18 budget process with these changes to be progressively implemented during 2017/18.



6. Current Waste Services and Challenges (continued)

6.4 Public Litter Management

Service includes:

- Regular collection from public litter bins in public open space and reserves.
- Additional collections from community events and clean ups upon request.
- Street sweeping of car parks, kerb & channel and gully pits to ensure effective operation of drains and maintain acceptable level of visual amenity.
- Dead animal and roadkill collection upon report.
- Removal and compliance of illegally dumped waste.

Current Challenges:

- Domestic and sometimes commercial waste dumped at bin sites.
- Limited collection services for recycling at public litter bins and community events.
- Littering by patrons at some community events and festivals.
- Illegal dumping of waste – environmental impact, plus additional expense and safety risks for staff involved in cleaning up.

6.5 Spreyton Transfer Station

Service includes:

- Hard waste to landfill.
- Transfer point for recyclable items including cardboard and paper, glass, plastics, concrete crushing, garden waste, metal, tyres, wood waste, oil, car batteries, car bodies, gas cylinders, DrumMuster program, Mobile muster (for mobile phones) and, e-waste.
- Tip shop for reusable items.
- Opens daily with exception of some public holidays.

Current Challenges:

- Substantial increase in hard waste to landfill.
- Less opportunities and markets to sell recyclable items.

6. Current Waste Services and Challenges (continued)

6.6 Community education, engagement and support services

Service includes:

- School group tours of Spreyton Waste Transfer Station upon request.
- Promotion of waste service through Council's communication mediums such as website, social media, newspaper, banners and brochures.
- Direct liaison with residents over waste issues.

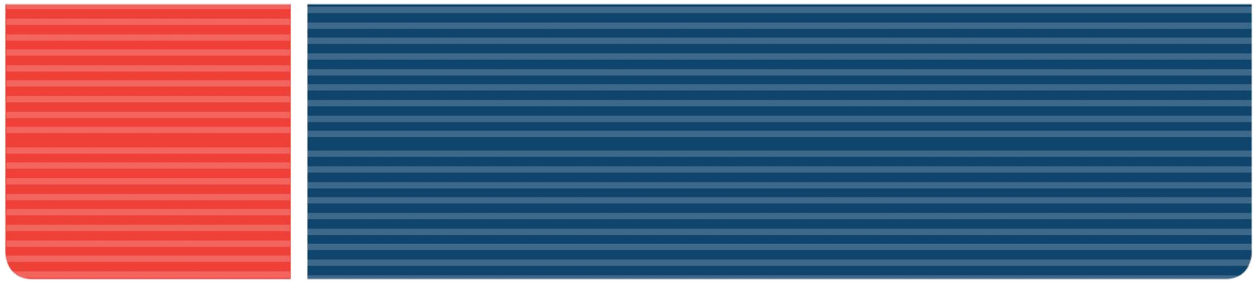
Current Challenges:

- Residents may not understand range of waste service issues and needs such as what can and can't be recycled; contamination or inappropriate items placed in kerbside bins and at Spreyton Transfer Station; incorrect type and placement of bins etc.
- Council website difficult to navigate; limited community education and engagement around waste avoidance and minimisation in general.

6.7 Other Challenges

There are further challenges that Council faces arising from the strategic setting within which Council operates. These include:

- Community expectations regarding waste management and resource recovery services;
- Community expectations regarding cost;
- Community expectations regarding environmental performance;
- Compliance with and/or adaption to Council, State and Federal policies and initiatives; and
- A need to improve the quality and accuracy of waste management data to inform improvements.

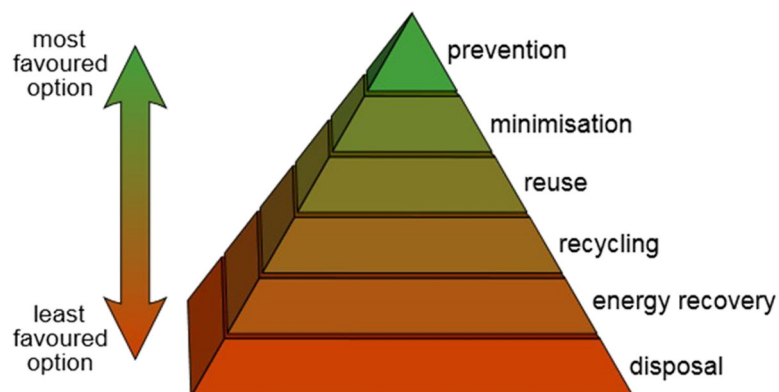


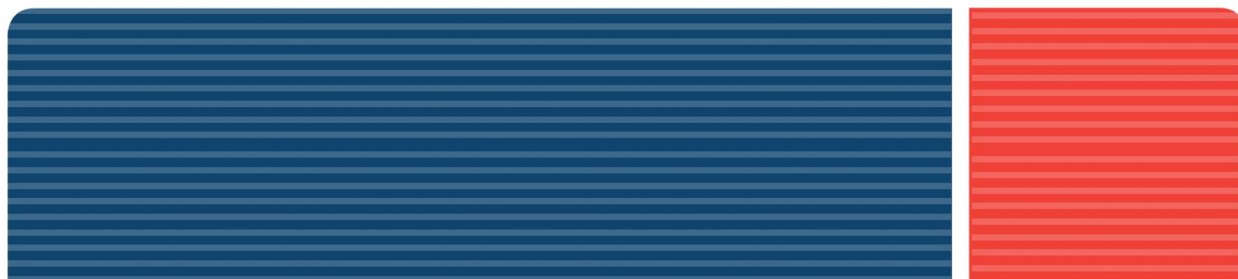
7. Guiding Principles

7.1 Waste Management Hierarchy

The Waste Management Hierarchy is a nationally and internationally accepted guide for prioritising waste management practices with the objective of achieving optimal environmental outcomes. It sets out the preferred order of waste management practices, from most to least preferred.

The Waste Management Hierarchy is one of the guiding principles of this strategy, however it is important to adopt flexibility when applying the hierarchy to waste management decisions based on changing local and regional economic, social and environmental conditions.





7. Guiding Principles (continued)

7.2 Waste Management Principles

To support the implementation of the Strategy the following set of principles have been established to provide guidance to Council in making waste decisions and for staff in the performance of their operational tasks.

These principles should be further refined over the next five years to be utilised in context with Council policies, processes and management priorities.

1. To reduce the social, financial and environmental impacts of waste, waste management practices and decisions should be prioritised where possible in alignment with the Waste Management Hierarchy.
2. Ensure we leverage existing investments in waste management already made; i.e. ensure we make best use or extend solutions that we have in place where appropriate.
3. Good waste management is the shared responsibility of all sectors of the community.
4. Public consultation and engagement shall be undertaken where decisions and actions may have a direct impact on ratepayers and where the public may have an interest.

8. Strategic Outcomes and Actions

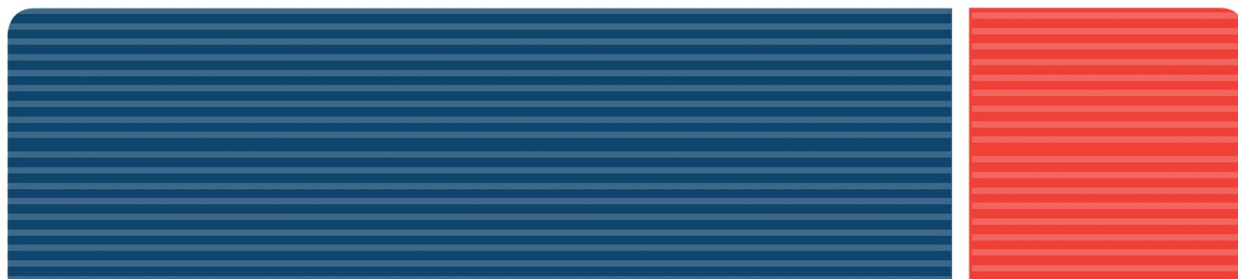
Proposed strategic actions have been developed in response to the key challenges discussed in Section 6. These actions are grouped into three key outcome areas:

1. Reduce the average amount of waste generated;
2. Reduce the amount of waste to landfill by increasing the recovery and recycling of resources across all waste streams; and
3. Protect our natural environment by reducing the total amount of litter and illegal dumping.

8.1 Outcome 1: Reduce the average amount of waste generated

Action	Details	Responsibility	Priority/Timeframe	Resources
1.1	Promote and/or deliver programs to increase community and business awareness, education and action to avoid and minimise waste	Infrastructure & Works Community Services Communications	High Ongoing	A-OPEX External funds

Action		Details	Responsibility	Priority/ Timeframe	Resources
1.2	Encourage reuse of construction and demolition waste	Devonport City Council to continue to actively plan construction projects to maximise reuse of waste (e.g. soil remediation and reuse)	Infrastructure & Works	High Ongoing	A-OPEX
1.3	Explore alternative mechanisms to encourage residents to reduce waste	Mechanisms may include pricing strategies, collection frequency, bin capacity etc	All Departments	High Ongoing	A-OPEX
1.4	Progressively transition to more on-line platforms for delivery of Council services	In accordance with Council's Digital Strategy	All Departments	High Ongoing	A-OPEX
1.5	Work with event organisers to improve waste management at public events	Investigate opportunities for recycling, use of biodegradable serving equipment and composting Improve education/ awareness for patrons to reduce waste and litter	Community Services	Medium Short term (1-2 years)	A-OPEX
1.6	Support for community gardens and home composting to reduce overall food waste, including waste generated through commercial food production and generation	Promote Council's Community Food Gardens on the Nature Strip Program Continue to provide support to the Devonport Community Garden under the Devonport Community House Partnership Agreement Support and/or deliver awareness raising programs to encourage home composting and reduce food waste	Community Services	Medium Ongoing	A-OPEX
1.7	Improve the quality and accuracy of waste data collected to understand opportunities for improvement	Work with the Cradle Coast Waste Management Group to develop programs to increase Council and community awareness around waste	Infrastructure & Works	Medium Ongoing	A-OPEX



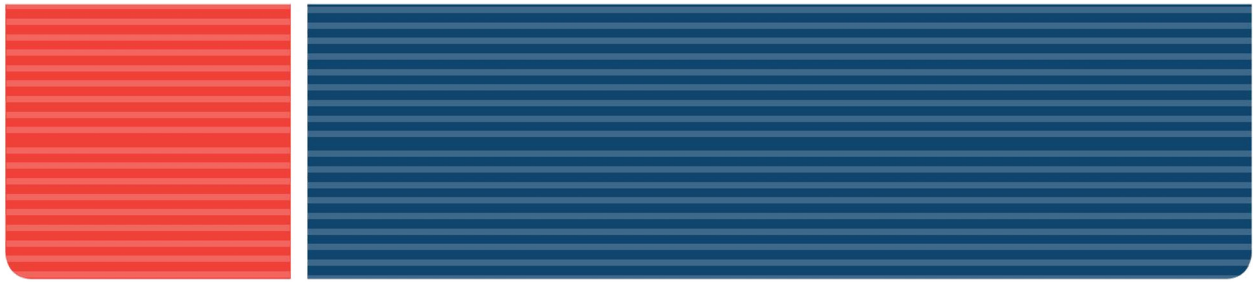
8. Strategic Outcomes and Actions (continued)

Success Measures:

- The total amount of waste generated remains below 2015/2016 levels and decreases over time.
- A range of education programs are promoted and/or delivered.
- There is an increase in the number of new Council online services provided, including the number of forms converted to electronic formats from 1 July 2018.
- There is an increase in the number of community events with active waste management plans from 1 July 2018.
- The quality and accuracy of waste data is improved and changes in waste data communicated to the community.

8.2 Outcome 2: Reduce the amount of waste to landfill by increasing the recovery and recycling of resources across all waste streams

Action		Details	Responsibility	Priority/ Timeframe	Resources
2.1	Investigate opportunities to segregate green waste from land fill	Develop approaches that encourage residents to sort household waste according to Council's guidelines	Infrastructure & Works	High Ongoing	F-OPEX
2.2	Participate in bulk collection or free drop-off schemes for recyclables not collected through the domestic collection service (e.g. e-waste)	Work in partnership with Cradle Coast Waste Management Group and Dulverton Waste Management	Infrastructure & Works	High Ongoing	A-OPEX
2.3	Identify opportunities to increase resource recovery and recycling through Council facilities and operations	Council currently recycles many items. There is an opportunity to explore reuse and recycling of an expanded range of business and personal items across all Council sites	Continuous Improvement Team	High Ongoing	A-OPEX



Action		Details	Responsibility	Priority/ Timeframe	Resources
2.4	Deliver and/or support public education campaigns to encourage appropriate recycling	Explore range on online platforms to expand reach Ensure programs are easily understood (i.e. consider visual approaches to increase readership) Support regional, state and national programs such as National Recycling Week	Community Services Communications	Medium Ongoing	A-OPEX
2.5	Promote reuse through local businesses and charities	Promote and/or assist community and business efforts to upcycle; organise second hand markets; collect and reuse of household items, clothing and food	Community Services Communications	Medium Ongoing	A-OPEX
2.6	Actively implement Council's business processes and policies to reflect sustainability outcomes	Increase consideration of use of recycled materials and product lifecycle in procurement Investigate options to integrate waste management considerations into Council's business reporting	Organisational Performance	Medium Ongoing	A-OPEX
2.8	Explore and trial recycling bins in public places	Work with other Councils to understand the costs and benefits of street level recycling	Infrastructure & Works	Low Medium term (3-4 years)	F-OPEX External funds

Success Measures:

- Aim to keep the resource recovery diversion rate for domestic waste above 20%.
- Increase resource recovery options of business and personal items across Council facilities and operations.
- Range of community awareness and education programs delivered to encourage recycling.

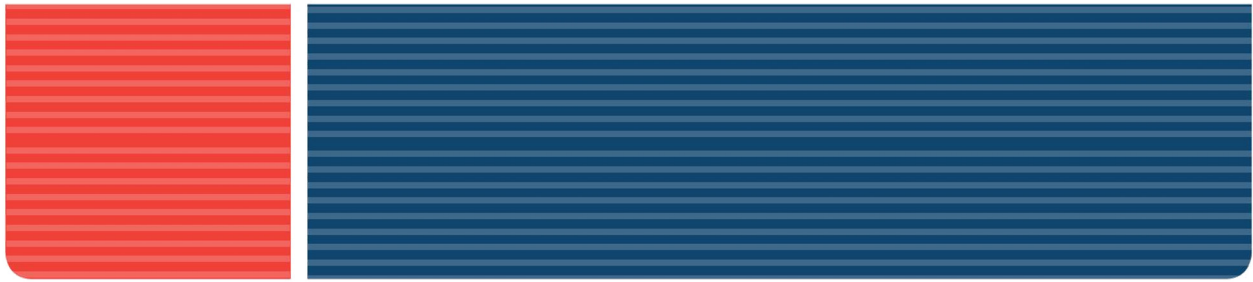
8. Strategic Outcomes and Actions (Continued)

8.3 Outcome 3: Protect our natural environment by reducing the total amount of litter and illegal dumping

Action	Details	Responsibility	Priority/ Timeframe	Resources
3.1	<p>Reduce litter and illegal dumping of waste through compliance and awareness raising activities</p> <p>Explore innovative community driven approaches to reporting of littering and dumping</p> <p>Continue to apply regulatory mechanisms to penalise offenders</p> <p>Participate in new regional, state and national incentive programs as they are introduced to reduce littering and recycling (e.g. container deposit schemes)</p>	Risk Management	High Ongoing	A-OPEX
3.2	<p>Participate in community action programs to improve awareness of litter and its impact (e.g. Clean Up Australia Day, Beachwatch)</p> <p>Deliver and/or support activities such as Clean Up Australia Day, Beachwatch, and other community activities</p>	Community Services	Medium Ongoing	A-OPEX
3.3	<p>Investigate smart options to optimise management of public waste infrastructure to minimise litter</p> <p>Examples include bin level sensors, compaction units, route optimisation</p>	Infrastructure & Works	Low Long term (4-5 years)	F-OPEX External funds

Success Measures:

- Reduction in incidences of illegal dumping of waste.
- Involvement by community in action based programs.



Action Plan Definitions

Action:

The activity or output to be undertaken.

Responsibility:

The organisation that will lead the action - also lists key potential partners.

Priority:

Actions assessed using two criteria:

1. Level of importance / strategic impact (community benefit)
2. Ease of implementation (considering time, resources, complexity)
 - High: Critical importance, high impact, easy to implement. Complete within 1-2 years
 - Medium: Complimentary to existing services, high impact, more difficult to implement. Complete within 3-5 years
 - Low: Limited impact, difficult to implement. Complete within 5 years

Resources Required:

The level of human or financial resources required:

- A-OPEX: Annual operational expenditure by Council – staffing or operational resource allocated as part of the annual plan.
- F-OPEX: Future operational expenditure by Council – identified increased requirements for future consideration in annual allocation.

6.0 INFRASTRUCTURE AND WORKS BI-MONTHLY UPDATE

6.1 INFRASTRUCTURE AND WORKS REPORT

File: 29528 D497454

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

Strategy 5.4.1 Provide timely, efficient, consistent and quality services which are aligned with and meet our customers needs

SUMMARY

This report provides a summary of the activities undertaken by the Infrastructure and Works Department during the months of October and November 2017.

BACKGROUND

The report is provided to the Infrastructure and Works Committee and aims to update Aldermen and the community on matters of interest. The functional areas of Council covered by this report are:

- Asset Management Program (forward planning and maintenance)
- Capital Works
- Roads, Footpaths and Cycleways
- Streetscape Design (incl lighting, signs, furniture, vegetation)
- Stormwater Management
- Traffic Management
- Waste Management
- Recreation Reserves (incl playgrounds, parks and gardens)
- Sporting Grounds and Facilities
- Tracks and Trails
- Public Buildings (incl public halls, toilets)
- Marine Structures (incl jetties, boat ramps)
- Recreation and open space planning

STATUTORY REQUIREMENTS

Council is required to comply with the provisions of the *Local Government Act 1993* and other relevant legislation.

DISCUSSION

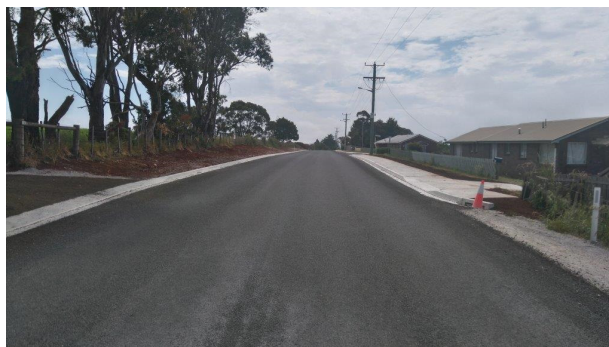
1. 2017/2018 Capital Works Program

- 1.1. Work is progressing well on the 2017/18 Capital Works Program. The monthly capital works report which combines both the physical progress and the financial status has been attached to this report. Overall the program is progressing as planned with no significant issues to report at this time. Items of note are outlined in detail below.

- 1.2. Reseal program – the asphalt works for this year's program have been completed. The two-coat sealing works are scheduled to be completed by the end of December.



- 1.3. Torquay Road reconstruction – Canning Drive east to Canning Drive west has been completed recently.



- 1.4. Stormwater outfall risk management – the stormwater outlet opposite Clements Street has been upgraded.



- 1.5. Devonport Road renewal (Bay Drive to Mersey Road) – construction is progressing and is expected to be completed prior to Christmas.



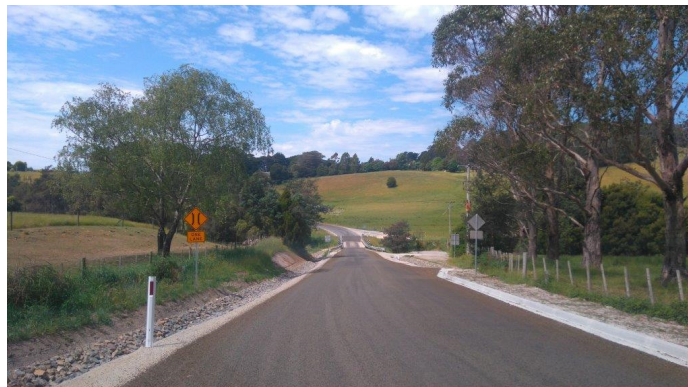
- 1.6. Victoria Parade boat ramp improvements – construction of the upgrade to the boat ramp parking area has been completed.



- 1.7. Formby Road & Best Street intersection safety improvements - work to renew pavement and construct a left slip lane will now be deferred until 2018/19, to ensure integration with the waterfront hotel design.

A change to the signal phasing will be undertaken this financial year to provide part of the safety improvement component of the project. This work meets the black spot funding requirements, noting that this program is contributing \$70,000 to the project.

- 1.8. Buster Road renewal stage 2 – works for the renewal of Buster Road have recently been completed.



- 1.9. Biral Place renewal has recently been completed.

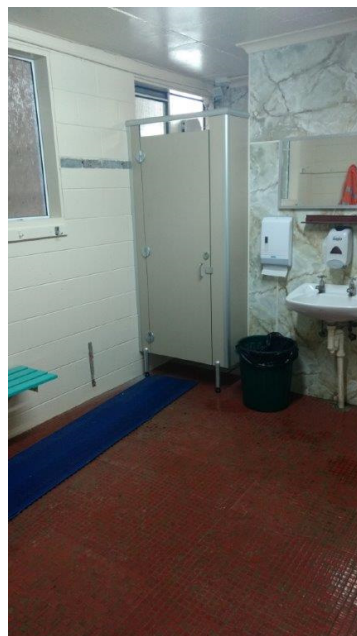


- 1.10. Fitness Equipment East Devonport – the consultation phase for this project has now been completed. The consultation primarily focused on the location of the fitness equipment, with two sites – Church Street and Melrose Street - proposed for consideration. The consultation included meeting with neighboring property owners and the East Devonport Special Interest Group, community pop-up sessions in Wright Street, an online survey and consultation with Council personnel involved with the design, installation and ongoing maintenance of the equipment.

In total 63 people participated in the consultation process. 45 respondents (72%) preferred Melrose St, 16 respondents (25%) preferred Church St, with 2 respondents (3%) providing no indication.

A design will now be prepared for the Melrose location.

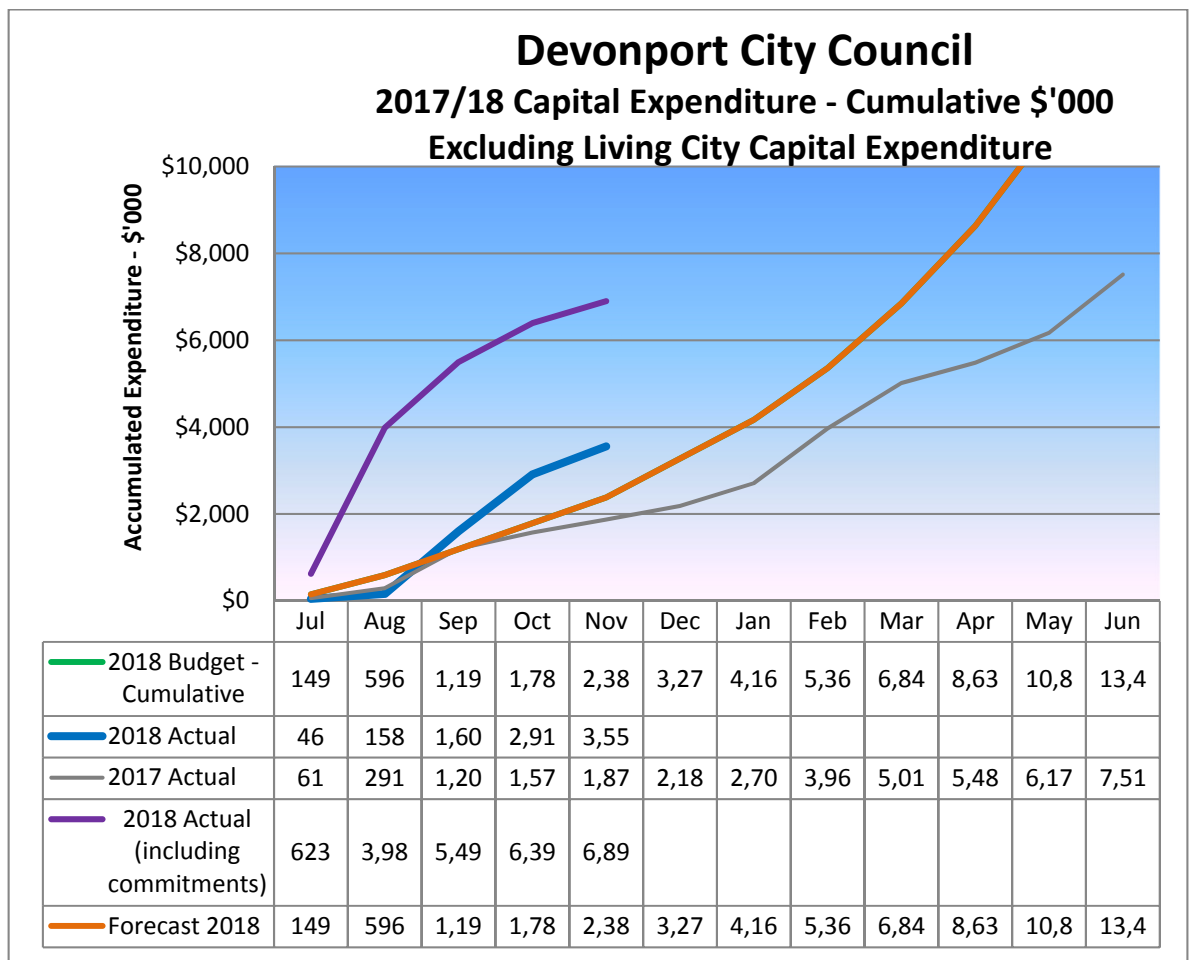
- 1.11. Devonport Recreation Centre – an additional toilet in the men's squash change rooms was installed prior to the Australian Masters Games.



1.12. Middle Road interchange off ramp improvements have been completed.



1.13. The following graph details the capital expenditure to date excluding LIVING CITY capital expenditure:



2. Management

2.1. Council has been successful in securing funding from the Department of State Growth's 'Safer Roads: Vulnerable Road User Program 2017-2018' program for two projects:

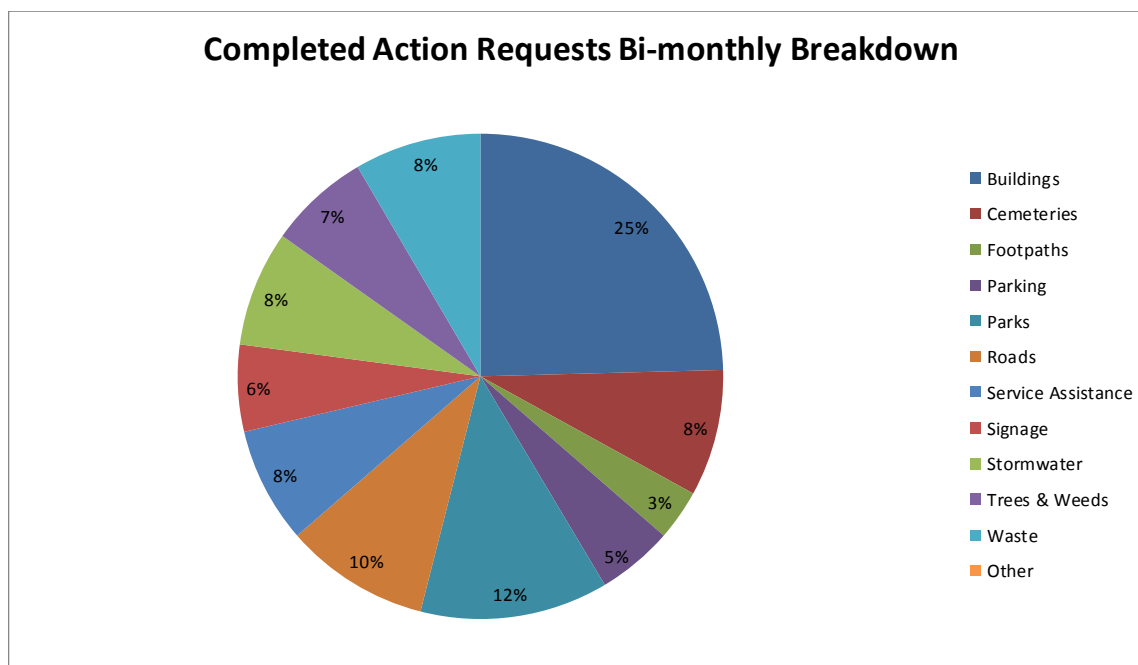
- \$43,000 to construct a dedicated pedestrian crossing with footpath linkages and upgrade the existing street lighting on Forth Road, Don. Council had already committed to funding this project, to provide a connection to the Don Rail Trail. The external funding saves Council \$30,000 and ensures the full scope of work can be completed.
- \$48,000 to construct a dedicated crossing point on Forbes Street, Devonport, to move pedestrians away from the conflict crossing site at the intersection of Middle Road and Forbes Street. The funding for this project allows this work to be brought forward to 2017/18 from later in the forward works program, freeing up Council funds for future years.

This continues Council's 100% success rate for submission to this program.

2.2. The following table is a summary of the action requests for the Infrastructure and Works Department:

Balance of Action Requests as at 27/9/2017	414
Number of Action Requests created in Oct & Nov	447
Number of Action Requests completed in Oct & Nov	415
Balance of Action Requests as at 27/11/2017	446

2.3. The following graph details the breakdown of the action requests completed during October and November:



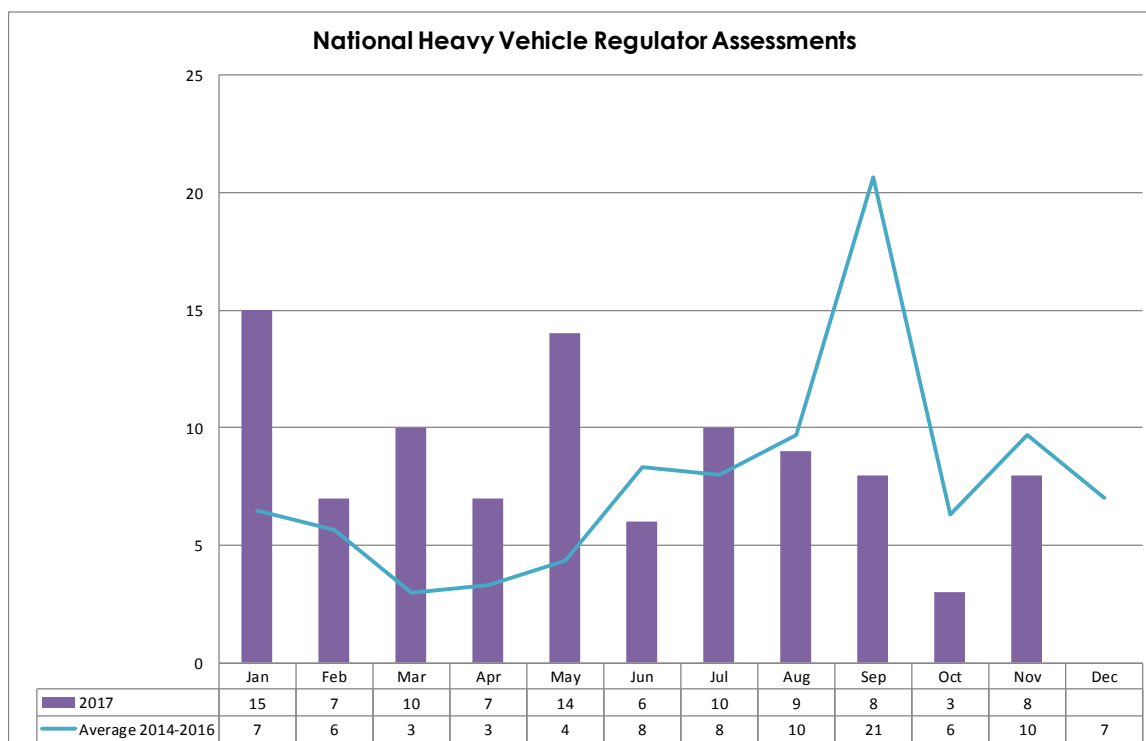
3. Technical and Engineering

- 3.1. *Urban Drainage Act 2013* compliance – work is progressing with the survey of the central business district (CBD) and East Devonport stormwater catchments have now been completed. A consultant has been engaged to undertake hydraulic modelling of the East Devonport Catchments. This modelling is used to identify areas where the capacity of the piped system requires increasing and is used as a key input to the stormwater risk management plan required under the *Urban Drainage Act 2013*.
- 3.2. Changes to parking fees within the Commercial Business District - Planning and procurement is underway for the rollout of parking sign and meter changes resulting from Resolution 182/17. The roll out of the new time limits, charges and spread of hours is planned for the first three weeks in January.
- 3.3. The following is a summary of the projects capitalised in October and November:

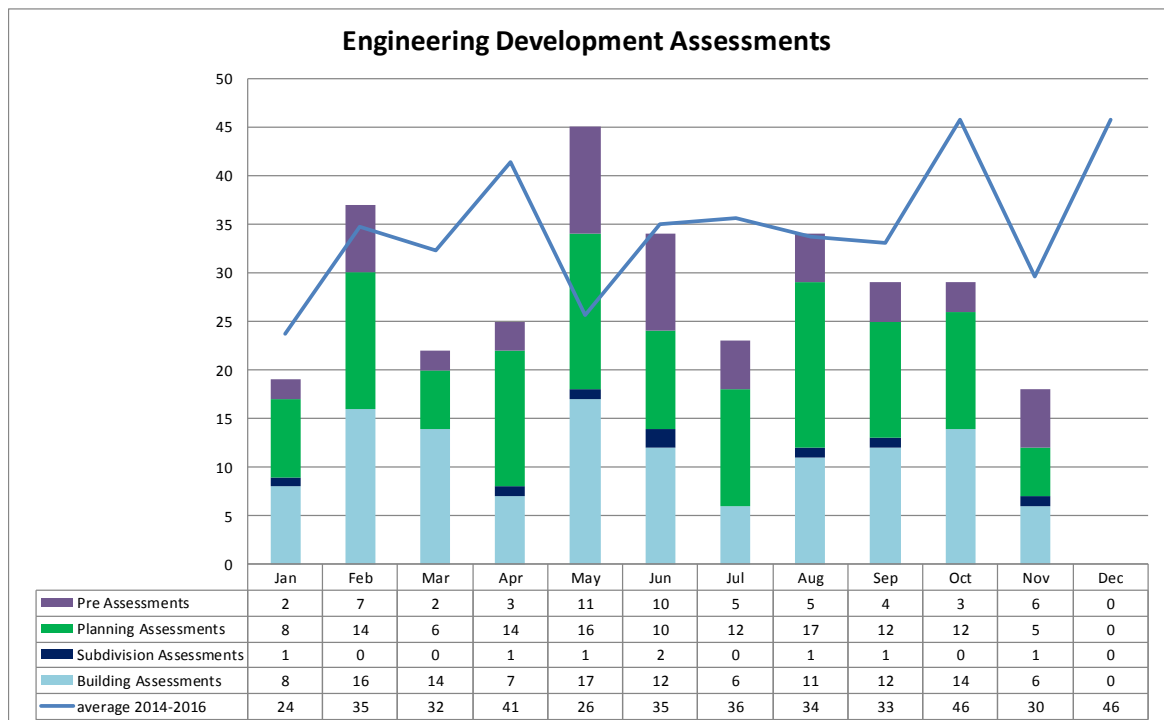
Number of projects capitalised in Oct & Nov	12
Total value of capitalisations in Oct & Nov	\$251K
Total value of Works in Progress (WIP) as at 26/11/2017	\$42.97M*
Number of projects awaiting capitalisation next month	4

* includes \$36.72M LIVING CITY costs yet to be capitalised

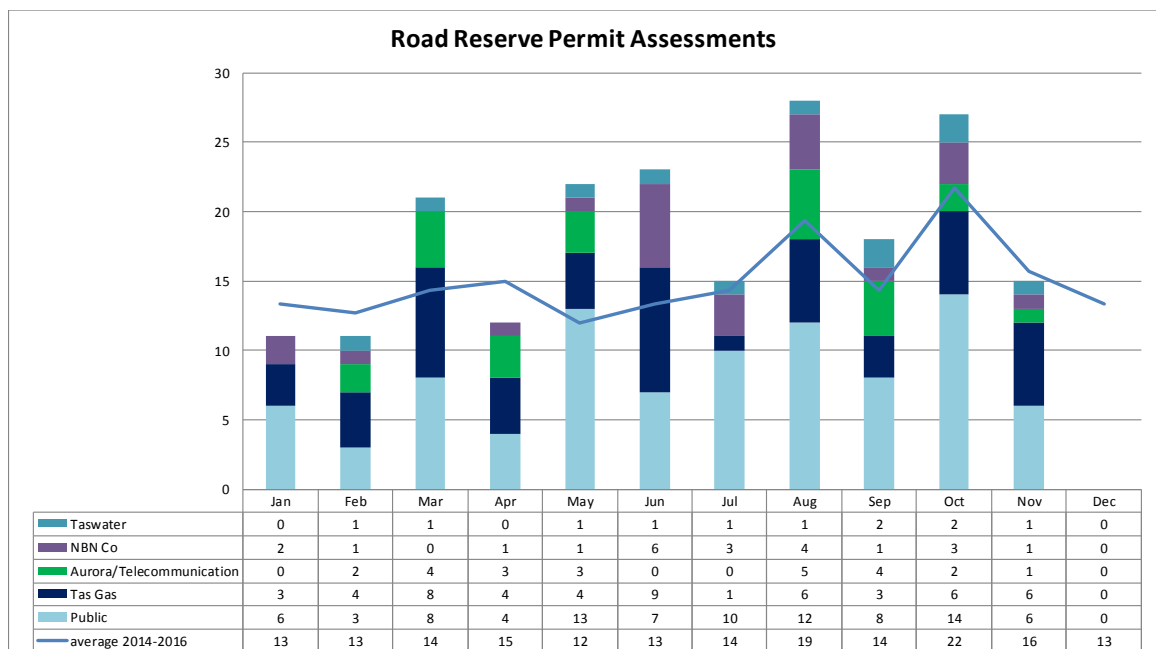
- 3.4. Three National Heavy Vehicle Regulator Assessments were completed in October and Eight were assessed in November. The following graph details the National Heavy Vehicle Regulator Assessments that have been issued this year compared to previous years:



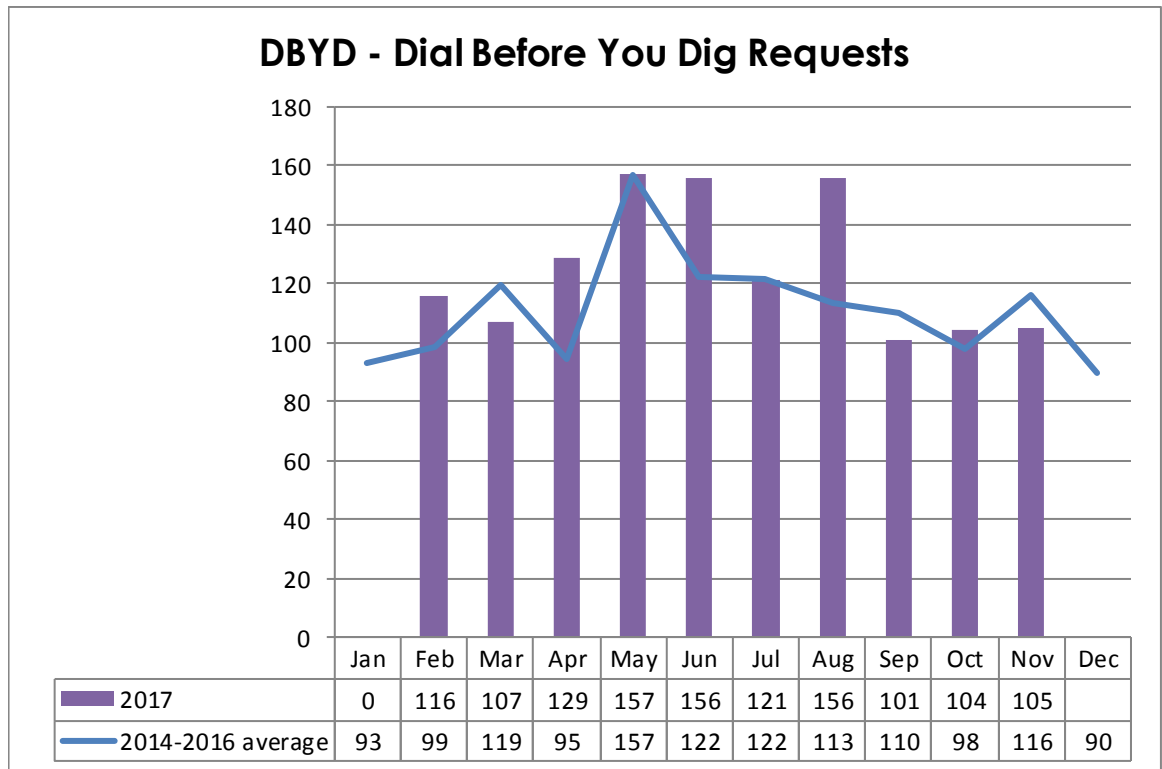
3.5. The following graph details the Engineering Assessments for Development Applications that have been completed to date this year:



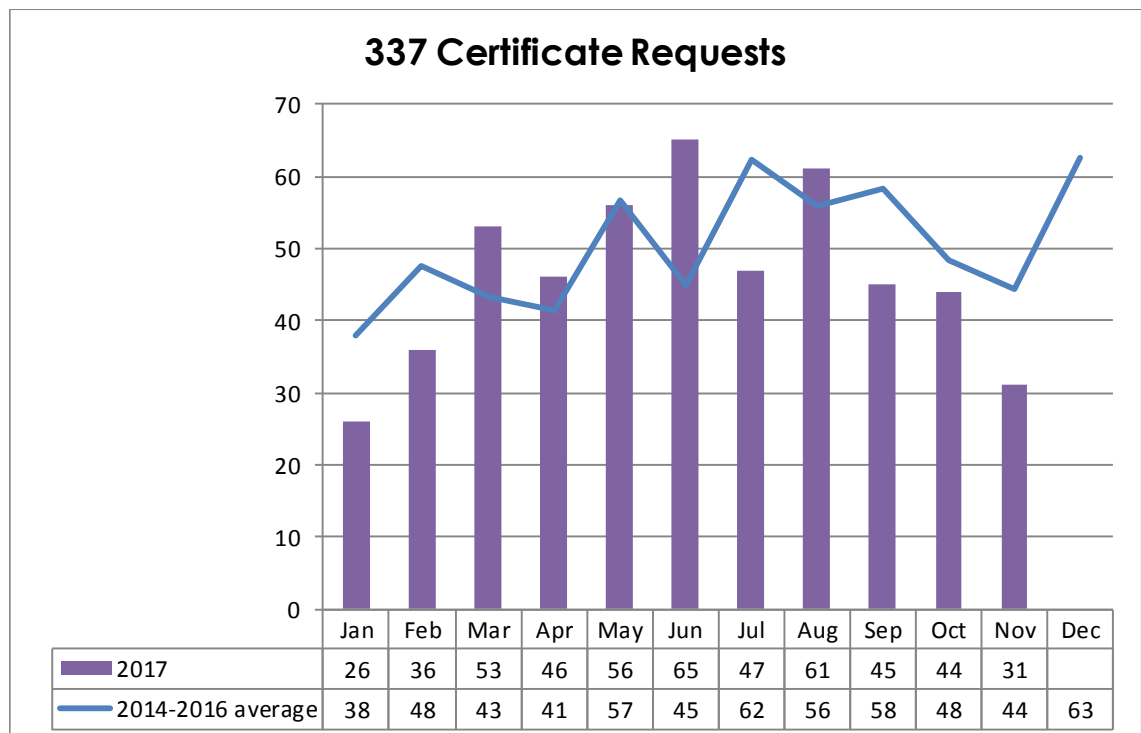
3.6. 27 road reserve permits were issued in October, 15 permits were issued in November. The following graph details the Road Occupation Permits that have been issued this year compared to previous years:



- 3.7. 104 Dial Before You Dig requests were processed in October and 105 in November. The following graph details the Dial Before You Dig requests that have been processed this year compared to previous years:



- 3.8. 44 Section 337 Certificates were processed in October and 31 in November. The following graph details the 337 Certificates that have been assessed by the Infrastructure and Works Department this calendar year compared to previous years:



4. Operational Contracts

4.1. The following table details the contracts managed within the Infrastructure and Works Department that have been extended this financial year:

Contract	Contract Period	Extension Options	\$ Value (Exc. GST)	Contractor
Contract –1276 Waste Transfer	30/11/2017 option 1+1	The original contract signed in June 2014 was for a 36 month period and had an option for two 12 month extensions. Further to a review the option for the additional 12 months was accepted.	\$247,159 per annum	Veolia Environmental Services

5. Civil Works and Stormwater Maintenance

5.1. Maintenance in accordance with the Service Level Document, undertaken in October and November included:

- Road maintenance on Bovil Street, Tugrah Road, Clayton Drive and Lillico Road
- Footpath maintenance in McBride Street and Caringa Place
- The gravel parking area for the Lapidary Club at Maidstone Park was extended



5.2. In December it is anticipated that civil works and stormwater maintenance works will include:

- Re-sheeting of the gravel section of Tugrah Road
- Re-sheeting of gravel roads

6. Parks and Reserves Maintenance

6.1. Maintenance in accordance with the Service Level Document, undertaken in October and November included:

- Preparation of sports grounds for the Australian Masters Games including the baseball diamond at Maidstone Park

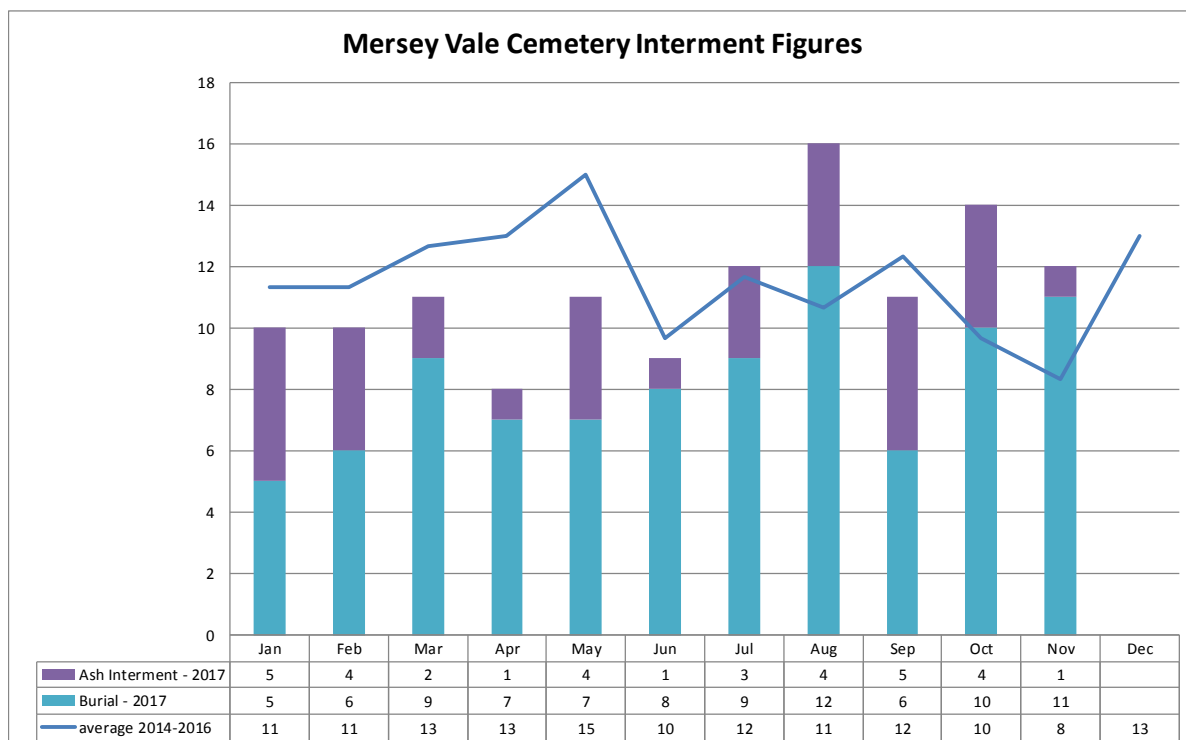


- Preparation of the turf wicket at the Devonport Oval



- Weed spraying of public open spaces
 - Spring renovation of all sports grounds, together with change over from winter sports to summer sports
- 6.2. In December, it is anticipated that parks and reserves maintenance works will include:
- Inspection and maintenance of firebreaks in the Kelcey Tier and Don Reserve
 - Preparation of Devonport Oval running tracks for the annual athletics carnival

6.3. Mersey Vale Memorial Cemetery interment figures to date this financial year compared to previous years are as follows:



7. Building and Facilities Maintenance

7.1. Maintenance in accordance with the Service Level Document, undertaken in October and November included:

- Installation of Christmas decorations and banners
- Construction of the Christmas tree in the mall
- Painting of squash courts at the Devonport Recreation Centre



- Installation of a new sink in the canteen at Byard Park



- Re-stained the park furniture in the Bluff Plaza



7.2. In December it is anticipated that building and facilities maintenance works will include:

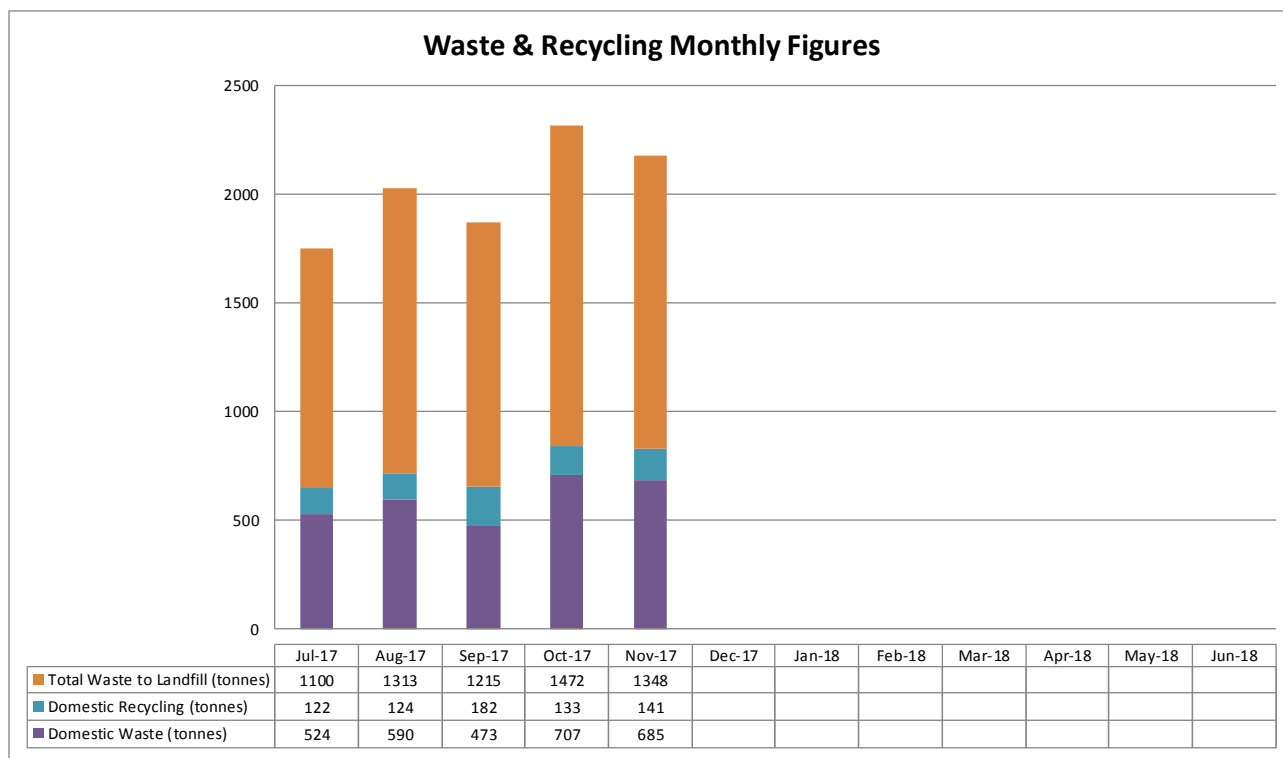
- Re-stain the BBQ shelters in the Bluff Plaza
- Re-stain the exterior of the Surf Club building
- External painting at the Maidstone Park netball centre

8. Waste Management Operations

8.1. Waste Management Services were conducted in accordance with the Service Level Document during October and November. Items of note include:

- 552 drums were processed for DrumMuster in October

8.2. The following graph details the volumes of waste and recycling from the domestic collection services and the total volume of waste to landfill from the Spreyton Waste Transfer Station:



8.3. The following table details the monthly figures for the Spreyton Waste Transfer Station:

Item	Sept 2017	Oct 2017	Nov 2017	17/18 Total	16/17 Total	15/16 Total
Asbestos – large loads	0.18 tonnes	0.3 tonnes	1.86 tonnes	4.08 tonnes	11.02 tonnes	12.8 tonnes
Asbestos – small loads	15 m³	19 m³	13 m³	78m³	205 m³	218m³
Mattresses	42	64	65	288	695	500
Vehicle Loads – up to 0.5m³	252	524	394	1,750	4,859	7,958
Vehicle Loads – 0.5m³ to 1.5m³	703	1333	857	4,579	13,985	12,492
Vehicle Loads – 1.5m³ to 2m³	330	673	724	2,493	6,422	6,548
Truck Loads – landfill waste	26 tonnes	35 tonnes	29 tonnes	148 tonnes	315 tonnes	341 tonnes
Truck Loads – non-landfill waste	143 tonnes	138 tonnes	230 tonnes	821 tonnes	905 tonnes	958 tonnes
DCC Garbage Trucks (Domestic & Commercial Collection Services)	593 tonnes	872 tonnes	833 tonnes	3,701 tonnes	9,192 tonnes	9,376 tonnes
Steel Recycling	77 tonnes	42 tonnes	49 tonnes	289 tonnes	897 tonnes	843 tonnes
e-Waste	0 tonnes	0 tonnes	0 tonnes	0 tonnes	0 tonnes	9.9 tonnes
Tyres	22	29	40	147	293	359

COMMUNITY ENGAGEMENT

The information provided above details any issues relating to community engagement.

FINANCIAL IMPLICATIONS

Any financial or budgetary implications relating to matters discussed in this report will be separately reported to Council.

RISK IMPLICATIONS

Any specific risk implications have been outlined in the discussion above. Any specific issue that may result in any form of risk to Council is likely to be the subject of a separate report to Council.

CONCLUSION

This report is provided for information purposes only and to allow Council to be updated on activities undertaken by the Infrastructure and Works Department.

ATTACHMENTS

1. Capital Works Program - November 2017

RECOMMENDATION

That it be recommended to Council that the Infrastructure and Works report be received and noted.

Author:	Kylie Lunson	Endorsed By:	Matthew Atkins
Position:	Infrastructure & Works Manager	Position:	Deputy General Manager

Capital Works Income & Expenditure Report for November 2017

	Funding 2017/18				Expenditure 2017/18			Balance	Performance Measures			
	Annual Budget	Additional Funds Carried forward & adjustments	Total Budget Available	External Funding Included in Total		Commitments	Total Expenditure	Remaining Funds	Works Start	Works Completion	% Budget	Comments
	\$	\$	\$	\$	\$	\$	\$	\$	Month	Month	Spent	
Summary												
Open Space & Recreation	759,400	194,998	954,398	-	46,876	35,792	82,669	871,729				
Buildings & Facilities	1,638,000	2,680,214	4,318,214	-	1,308,182	2,387,629	3,695,810	622,404				
Stormwater	610,000	161,927	771,927	-	135,502	-	135,502	636,425				
Transport	5,065,000	916,804	5,981,804	1,211,868	1,958,197	874,662	2,832,859	3,148,945				
Living City	39,900,000	9,929,021	49,829,021	7,499,250	12,870,928	1,480	12,872,408	36,956,613				
Plant & Fleet	549,100	267,051	816,151	-	70,025	-	70,025	746,126				
Other Equipment	399,200	188,495	587,695	-	37,290	43,296	80,586	507,109				
Total Capital Works	48,920,700	14,338,510	63,259,210	8,711,118	16,427,000	3,342,859	19,769,859	43,489,351				
Open Space & Recreation												
CP0128 Signage Strategy Actions		66,313	66,313		1,598	9,000	10,598	55,715	Sept - 17	Mar - 18	16.0%	Sports ground signage installed prior to Masters Games, signage for parks and public amenities to be installed next
CP0129 Don River Rail Trail - Don to Tugrah gravel track		115,052	115,052		134	-	134	114,918	TBA	TBA	0.1%	Land acquisitions being finalised
CP0130 Home Hill - Facility signage		5,000	5,000		-	-	-	5,000	TBA	TBA	0.0%	Signage to be installed once the branding for Home Hill is developed
CP0131 Path lighting - Victoria Parade, 250m from Cenotaph north		8,633	8,633		6,703	-	6,703	1,930	completed	completed	77.6%	
CP0135 Meercroft Park - Re-clad external walls of change rooms	28,000		28,000		443	-	443	27,557	Dec - 17	Dec - 17	1.6%	Contractor engaged and work is scheduled to be carried out in December
CP0134 Mersey Bluff Playground - Shade Sail Renewal	28,000		28,000		-	-	-	28,000	TBA	TBA	0.0%	Contractor being finalised
CP0136 Aquatic Ctr. O/door Filter vessels associated pipework and roof over	140,000		140,000		-	-	-	140,000	April - 18	May - 18	0.0%	Parts have been ordered and will be stored ready for work on site to be completed after summer season
CP0137 Vietnam Veteran's Memorial - BBQ shelter renewal	80,000		80,000		425	-	425	79,575	Feb - 18	April - 18	0.5%	
CP0138 Path Renewal Program	65,000		65,000		78	-	78	64,922	TBA	TBA	0.1%	
CP0139 Aquatic Centre - replace shade covers north & west of 50m pool	25,000		25,000		19,500	-	19,500	5,500	Oct - 17	Oct - 17	0.0%	RFQ have been requested
CP0140 Fitness Equipment East Devonport	217,400		217,400		761	-	761	216,639	TBA	TBA	0.4%	Grant application was successful. Public consultation underway to inform location and equipment selection
CP0141 Julie Burgess Pontoon Lights	6,000	-	6,000		156	-	156	5,844	Mar - 18	Mar - 18	2.6%	
CP0142 Lovett St. Soccer Ground - new scoreboard & coach/players bench	50,000		50,000		16,658	13,392	30,051	19,949	Dec - 17	Feb - 18	60.1%	Scoreboard has been ordered.
CP0143 Mersey Vale cemetery - Children's Area	100,000		100,000		-	-	-	100,000	TBA	TBA	0.0%	
CP0144 Mersey Vale Cemetery - future columns for memorial garden	20,000		20,000		419	13,400	13,819	6,181	Oct - 17	Dec - 17	69.1%	Installation arranged for early December
Total Open Space & Recreation	759,400	194,998	954,398	-	46,876	35,792	82,669	871,729			8.7%	

	Capital Works Income & Expenditure Report for November 2017											
	Funding 2017/18				Expenditure 2017/18			Balance	Performance Measures			
	Annual Budget	Additional Funds Carried forward & adjustments	Total Budget Available	External Funding Included in Total		Commitments	Total Expenditure	Remaining Funds	Works Start	Works Completion	% Budget	Comments
	\$	\$	\$	\$	\$	\$	\$	\$	Month	Month	Spent	
Buildings & Facilities												
CB0059 Public Art		23,418	23,418		-	-	-	23,418	TBA	TBA	0.0%	
CB0078 Works Depot – Vehicle wash bay		107,371	107,371		104,301	-	104,301	3,070	Sept - 17	Nov - 17	97.1%	Awaiting permits from Taswater
CB0085 D/Port Dog's Home - Construction of 2 pens	80,000		80,000		-	-	-	80,000	TBA	TBA	0.0%	
CB0086 Payne Avenue toilet block	200,000		200,000		40	-	40	199,960	TBA	TBA	0.0%	Report of December Infrastructure, Works & Development Committee Meeting
CB0087 Devonport Football Club - roof	50,000		50,000		548	41,764	42,311	7,689	Jan - 18	Jan - 18	84.6%	Contractor engaged and work is scheduled to be carried out in January
CB0080 Art Gallery Integration Project	1,300,000	1,549,425	2,849,425		195,658	2,345,865	2,541,523	307,902	Dec - 2017	TBA	89.2%	Finalising design and permits. Construction to commence December 2017
CB0089 Devonport Rec. Centre - additional toilet in men's squash change rooms	8,000		8,000		7,459	-	7,459	541	completed	complete	93.2%	
CB0090 169 Steele St - Property purchase		1,000,000	1,000,000		1,000,177	-	1,000,177	(177)	TBA	TBA	100.0%	Purchase of site settled on 29/9/17
Total Facilities	1,638,000	2,680,214	4,318,214	-	1,308,182	2,387,629	3,695,810	622,404			85.6%	

	Funding 2017/18				Expenditure 2017/18			Balance	Performance Measures			
	Annual Budget \$	Additional Funds Carried forward & adjustments \$	Total Budget Available \$	External Funding Included in Total \$	Actual \$	Commitments \$	Total Expenditure \$	Remaining Funds \$	Works Start Month	Works Completion Month	% Budget Spent	Comments
Transport												
CT0164 Steele St Fenton St Intersection Upgrade		10,000	10,000		2,340	5,910	8,250	1,750	completed	completed	82.5%	
CT0165 William St Renewal Best St- Stewart St		4,500	4,500		1,097	4,067	5,164	(664)	completed	completed	114.8%	
CT0169 Formby Road & Best Street intersection safety improvements		262,089	262,089		-	-	-	262,089	TBA	TBA	0.0%	Signal changes to be implemented during 2017/18. Remaining works to be carried forward.
CT0175 Victoria Parade boat ramp improvements	300,000	165,652	465,652	280,000	287,981	89,707	377,688	87,964	Sept 17	Dec 17	81.1%	Construction nearing completion
CT0176 Tarleton St Wright St safety improvements - blackspot		112,036	112,036		148	143,256	143,403	(31,367)	Jan - 18	Feb - 18	128.0%	Additional external funding secured, not yet received.
CT0178 Middle Road interchange off ramp improvements		84,664	84,664		83,453	-	83,453	1,211	completed	completed	98.6%	
CT0183 Steele-Rooke-MacFie intersection renewal		62,378	62,378		4,378	34,940	39,318	23,060	completed	completed	63.0%	
CT0186 Elizabeth St renewal - Forbes to Hiller		2,000	2,000		2,682	-	2,682	(682)	completed	completed	134.1%	
CT0195 Oldaker and Ronald Safety Improvements	140,000		140,000	140,000	8,877	-	8,877	131,123	Feb-18	Mar-18	6.3%	External funding has been secured
CT0196 Gatenby Drive detention basin access	20,000		20,000		2,256	-	2,256	17,744	Nov-17	Nov-17	11.3%	
NA Webberleys Road Seal	60,000		60,000	45,000	-	-	-	60,000	NA	NA	0.0%	External funding not available. Project will no longer proceed.
CT0197 Paloona Road - Hogg Creek approach barriers	20,000		20,000		7,582	-	7,582	12,418	completed	completed	37.9%	
CT0198 Mersey Bluff pedestrian link	75,000		75,000		-	-	-	75,000	Feb-18	Mar-18	0.0%	
CT0199 Griffiths Street - pedestrian link	30,000		30,000		5,287	25,022	30,309	(309)	Oct-17	Dec-18	101.0%	Construction progressing
CT0200 Forth Road, Don - pedestrian link	30,000		30,000		133	-	133	29,867	Jan-18	Feb-18	0.4%	External funding has been secured
CT0201 Road traffic device renewal	25,000		25,000		-	5,589	5,589	19,411	TBA	TBA	22.4%	
CT0202 Street light provision	20,000		20,000		6,846	36,500	43,346	(23,346)	Aug-18	TBA	216.7%	2 poles in East Devonport ordered, over expenditure to be recovered from other Transport projects
CT0203 Transport minor works	25,000		25,000		-	-	-	25,000	TBA	TBA	0.0%	
CT0194 Reseal program	700,000		700,000		296,361	216,897	513,257	186,743	Aug-17	Jan-18	73.3%	Asphalt work completed. Spray seal works scheduled to be completed in December.
CT0182 Parking Infrastructure renewal	25,000	20,539	45,539		541	-	541	44,998	TBA	TBA	1.2%	Machines have been ordered
CT0205 Torquay Rd reconstruction - Canning Drv. East to West	400,000		400,000	-	229,610	72,717	302,327	97,673	completed	completed	75.6%	
CT0206 Biral Place renewal	90,000		90,000		70,375	240	70,615	19,385	completed	completed	78.5%	
CT0207 Saleyard Road renewal	300,000		300,000		17,808	2,575	20,383	279,617	Jan-18	Mar-18	6.8%	Design progressing
CT0208 Bishops Road renewal	480,000		480,000		23,478	-	23,478	456,522	Dec-17	Mar-18	4.9%	Design progressing
CT0209 Formby Rd. renewal northbound - Lyons Av. To Bass Highway	330,000		330,000		21,734	-	21,734	308,266	Jan-18	Mar-18	6.6%	Contract awarded - construction to commence in January
CT0210 CBD footpath renewals	200,000		200,000		11,067	-	11,067	188,933	Mar-18	Jun-18	5.5%	Design progressing
CT0211 Rural Road route signs	40,000		40,000		-	-	-	40,000	Mar-18	Mar-18	0.0%	
CT0212 D/port Road renewal - Bay Drv. to Mersey Rd.	350,000		350,000		74,416	233,776	308,192	41,808	Oct-17	Dec-17	88.1%	Construction progressing
CT0213 James St. renewal - Clements St to Nth Fenton St	470,000		470,000		2,881	-	2,881	467,119	Mar-18	Jun-18	0.6%	
CT0187 Ronald St. renewal - Madden St. to Parker St.	35,000	151,506	186,506		79,279	1,968	81,247	105,259	Nov-17	Dec-17	43.6%	Construction progressing
CT0214 Lighthouse carpark improvements	100,000		100,000		13,057	-	13,057	86,943	TBA	TBA	13.1%	Design and consultation progressing
CT0189 Buster Road renewal - west of Don River (stg.2)	750,000	41,440	791,440	746,868	704,442	-	704,442	86,998	completed	completed	89.0%	
CT0215 Rooke St. (design) Stewart St. to Steele St.	50,000		50,000		87	1,500	1,587	48,413	Aug-18	TBA	3.2%	
					-	-	-	-				
Total Transport	5,065,000	916,804	5,981,804	1,211,868	1,958,197	874,662	2,832,859	3,148,945			47.4%	

	Funding 2017/18				Expenditure 2017/18			Balance	Performance Measures			
	Annual Budget \$	Additional Funds Carried forward & adjustments \$	Total Budget Available \$	External Funding Included in Total \$	Actual \$	Commitments \$	Total Expenditure \$	Remaining Funds \$	Works Start Month	Works Completion Month	% Budget Spent	Comments
Stormwater												
CS0053 Tugrah Road Duplication of pipe crossing		26,000	26,000		25,093	-	25,093	907	completed	completed	96.5%	
CS0055 Squibbs Road drainage improvements		66,886	66,886		2,921	-	2,921	63,965	TBA	TBA	4.4%	Project on hold awaiting Federal Government environmental approvals
CS0059 49 Sorell st stormwater renewal		69,041	69,041		53,490	-	53,490	15,551	completed	completed	77.5%	
CS0062 Minor stormwater works	30,000		30,000		1,534	-	1,534	28,466	TBA	TBA	5.1%	
CS0063 William St. SW catchment upgrade - Stage 7	250,000		250,000		15,685	-	15,685	234,315	Jan-18	Mar-18	6.3%	Contract awarded - construction to commence in January
CS0064 Webberleys Road - new culvert	15,000		15,000		39	-	39	14,961	Jan-18	Jan-18	0.3%	
CS0065 264 Lillico Road culvert upgrade	25,000		25,000		5,770	-	5,770	19,230	TBA	TBA	23.1%	Construction being arranged to minimise disruption to seasonal industries that rely on Lillico Road
CS0066 42 Lawrence Drv. s/water improvements	15,000		15,000		8,796	-	8,796	6,204	completed	completed	58.6%	
CS0067 Tugrah Road - new pits in gravel section	30,000		30,000		375	-	375	29,625	Jan-18	Feb-18	1.2%	
CS0068 Finlayson Way - stormwater improvements	95,000		95,000		3,253	-	3,253	91,747	TBA	TBA	3.4%	
CS0069 Maidstone Park - stormwater NE of oval	40,000		40,000		430	-	430	39,570	May-18	May-18	1.1%	
CS0070 Stormwater outfall risk management	30,000		30,000		9,041	-	9,041	20,959	Sep-17	TBA	30.1%	Clements Street outfall completed
CS0071 Pit replacements	50,000		50,000		9,076	-	9,076	40,924	Aug-17	TBA	18.2%	Various locations under consideration
12 Victoria Parade Stormwater Works	30,000		30,000					30,000			0.0%	Project combined with Victoria Parade Boat Ramp Improvements (CT0175)
Total Stormwater	610,000	161,927	771,927	-	135,502	-	135,502	636,425			17.6%	
Plant & Fleet												
CF0020 Hire Plant Replacement Plan (including disposal proceeds)	320,000	65,452	385,452		35,143	-	35,143	350,309	NA	NA	9.1%	List of identified items to be progressively purchased
CF0021 Minor Non-hire plant Replacement Plan (including disposal proceeds)	59,100	45,347	104,447		15,788	-	15,788	88,659	NA	NA	15.1%	List of identified items to be progressively purchased
CF0019 Fleet Replacement Plan (including disposal proceeds)	170,000	156,252	326,252		19,094	-	19,094	307,158	NA	NA	5.9%	List of identified items to be progressively purchased
Total Plant & Fleet	549,100	267,051	816,151	-	70,025	-	70,025	746,126			8.6%	
Other Equipment												
CE0008 Office Equipment (inc. art acquisition \$10K)	136,200	47,546	183,746		25,411	36,286	61,697	122,049	NA	NA	33.6%	List of identified items to be progressively purchased
CC0010 Information Technology - Renewal & Upgrades	263,000	140,949	403,949		11,879	7,010	18,889	385,060	NA	NA	4.7%	Ongoing program of IT infrastructure upgrades
Total Other Equipment	399,200	188,495	587,695	-	37,290	43,296	80,586	507,109			13.7%	
TOTAL CAPITAL EXPENDITURE - EXCLUDING LIVING CITY	9,020,700	4,409,489	13,430,189	1,211,868	3,556,072	3,341,380	6,897,452	6,532,737			51.4%	
Living City												
CB0068 Living City - Strategic Initiatives	39,900,000	9,929,021	49,829,021	7,499,250	12,870,928	1,480	12,872,408	36,956,613	July - 17	June - 18	25.8%	Project to continue through duration of the year
Total Living City	39,900,000	9,929,021	49,829,021	7,499,250	12,870,928	1,480	12,872,408	36,956,613			25.8%	
TOTAL CAPITAL EXPENDITURE - INCLUDING LIVING CITY	48,920,700	14,338,510	63,259,210	8,711,118	16,427,000	3,342,859	19,769,859	43,489,351			31.3%	

6.2 DEVELOPMENT AND HEALTH SERVICES REPORT

File: 29543 D500722

RELEVANCE TO COUNCIL'S PLANS & POLICIES

Council's Strategic Plan 2009-2030:

- Strategy 5.4.1 Provide timely, efficient, consistent and quality services which are aligned with and meet our customers needs

SUMMARY

This report provides a summary of the activities undertaken by the Development and Health Services Department for the months of October and November 2017.

BACKGROUND

This report is provided to the bi-monthly Infrastructure, Works and Development Committee meeting to summarise the activities of the Development and Health Services Department in the preceding two months.

The Council functions undertaken by the Department are:

- Planning;
- Building and Plumbing Services;
- Environmental Health;
- Animal Control; and
- Risk and Regulatory Compliance Services.

STATUTORY REQUIREMENTS

In carrying out its activities the Development and Health Services Department is required to ensure compliance with a substantial amount of legislation and regulation. The principal legislation administered by the Department includes the:

- *Local Government Act 1993*
- *Land Use Planning and Approvals Act 1993*
- *Building Act 2016*
- *Building Regulations 2016*
- *Public Health Act 1997*
- *Food Act 2003*
- *Environmental Management and Pollution Control Act 1994*
- *Dog Control Act 2000*
- *Devonport Interim Planning Scheme 2013*
- *Work Health and Safety*

DISCUSSION

1. Tasmanian Planning Scheme

There has been further (but slow) progress towards the finalisation of the Local Planning Schedules (LPS).

At a recent North West planners' seminar The Tasmanian Planning Commission (the Commission) outlined the process that must be followed before a LPS can be assessed.

At that seminar the Commission set out some criteria for how a LPS should be structured. It was indicated that a guidelines document will be developed and that the Commission will also produce appropriate Practice Notes.

The Practice Notes are intended to include both drafting guidance and an indication of how a supporting report for an LPS should be presented.

There has been widespread concern about the complexity of the LPS assessment flowchart published by the Commission early in the process. This assessment system dictates that if a single proposal in a LPS is unacceptable then the whole document will be returned to a Council for redrafting. This has the potential for significant cost impacts and time delays.

What is now proposed is that the Commission will be prepared to conduct pre-lodgement compliance briefings. This means that once the planning authority has "signed off" on a LPS the Commission will review it informally and advise whether changes are required before it is submitted for a formal assessment.

As yet the Commission has not appointed the panel members necessary for the LPS assessment process and this would certainly limit its current capability to offer pre-lodgement assessments.

The final North West planners' seminar for the year is set down for the first week in December.

2. Building Act and Building Regulation 2016

The Director of Building Control continues to issue new and amended determinations of categories of building work on a regular basis. This appears to be consistent with the current State policy of removing prescription of building and plumbing requirements from legislation and regulation which makes amendments a far less rigorous process.

The most recent release relates to the requirements for building in defined "hazardous areas". This covers:

- Bushfire-prone areas
- Landslip hazard areas
- Coastal inundation hazard areas
- Coastal erosion hazard areas
- Flood-prone hazard areas

The new Determinations relate to Part 5 of the *Building Regulations 2016*, which will progressively take effect in each municipal area at the same time as the Tasmanian Planning Scheme, which is expected to commence during 2018.

Information sessions for Permit Authority officers are set down for December.

3. Statistical Report for October and November 2017

Building

To the end of the reporting period Council had received 57 building permit applications and 47 notifications of notifiable building works. It is difficult to compare against last year's statistics as the differentiation between "permit" and "notifiable" work did not commence until January 2017.

The overall number 104 compares to 127 under the old system but Council is not convinced that all building work is being correctly categorised and reported so the current statistics may not be a real indicator of the level of building works in the City.

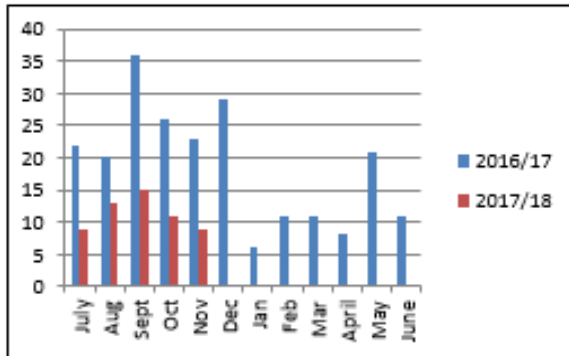
The nominal value of the reported building work is \$69.6 million but this has been boosted by a number of big projects, including Living City.

Plumbing

As for building the split between plumbing "permit" work and "notifiable" plumbing work makes it difficult to compare against last year's statistics. The reported figures show receipt of 28 plumbing permits and 65 notifiable works for a total of 93 applications as against 143 permit applications for the same period last year.

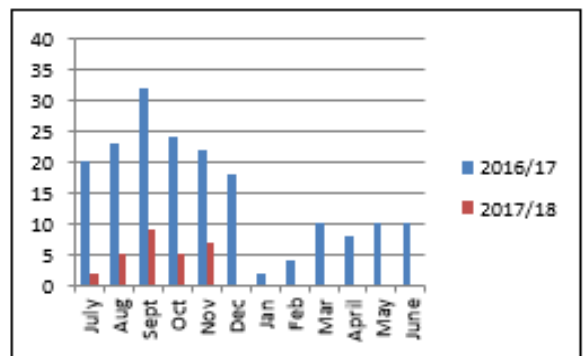
BUILDING APPLICATIONS/PERMITS

	2016/17	Total	2017/18	YTD
July	22	22	9	9
Aug	20	42	13	22
Sept	36	78	15	37
Oct	26	104	11	48
Nov	23	127	9	57
Dec	29	156		
Jan	6	162		
Feb	11	173		
Mar	11	184		
April	8	192		
May	21	213		
June	11	224		



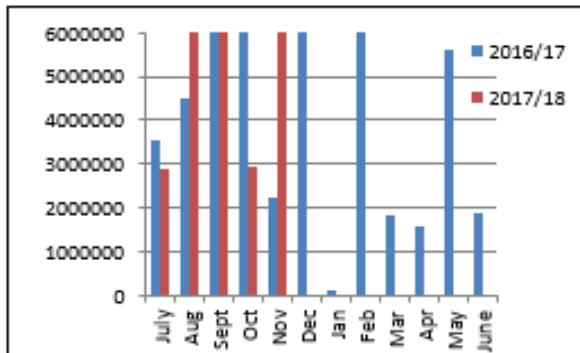
PLUMBING APPLICATIONS/PERMITS

	2016/17	Total	2017/18	YTD
July	20	20	2	2
Aug	23	43	5	7
Sept	32	97	9	16
Oct	24	121	5	21
Nov	22	143	7	28
Dec	18	161		
Jan	2	163		
Feb	4	167		
Mar	10	177		
April	8	194		
May	10	204		
June	10	214		



VALUE OF BUILDING WORK (ESTIMATED COST) includes BP & NW

	2016/17	Total	2017/18	YTD
July	3551320	3551320	2101995	2901995
Aug	4488020	8039340	7324772	10226767
Sept	10773575	18812915	48784953	59011720
Oct	14017889	32830804	2935625	61947345
Nov	2243129	35073933	7683273	69630618
Dec	14995000	50068933		
Jan	132500	50201433		
Feb	10990665	61192098		
Mar	1834500	63026598		
April	1573000	64599598		
May	5610070	70209668		
June	1908850	72118518		



PLUMBING APPLICATIONS/PERMITS – ON-SITE WASTEWATER

	2016/17	Total	2017/18	YTD
July	3	3	1	1
Aug	4	7	3	4
Sept	2	9	1	5
Oct	2	11	2	7
Nov	3	14	3	10
Dec	2	16		
Jan	0	16		
Feb	0	16		
Mar	3	19		
April	1	20		
May	3	23		
June	4	27		

NOTIFIABLE WORKS

	Building 2017/18	YTD	Plumbing 2017/18	YTD
July	9	9	12	12
Aug	10	19	10	22
Sept	10	29	18	40
Oct	8	37	18	58
Nov	10	47	7	65
Dec				
Jan				
Feb				
Mar				
April				
May				
June				

PLUMBING INSPECTIONS

	2016/17	Total	2017/18	YTD
July	61	61	56	56
Aug	61	122	48	104
Sept	40	162	51	155
Oct	45	207	55	210
Nov	63	270	12	222
Dec	57	327		
Jan	51	378		
Feb	60	438		
Mar	17	455		
April	15	470		
May	73	543		
June	64	607		

Planning

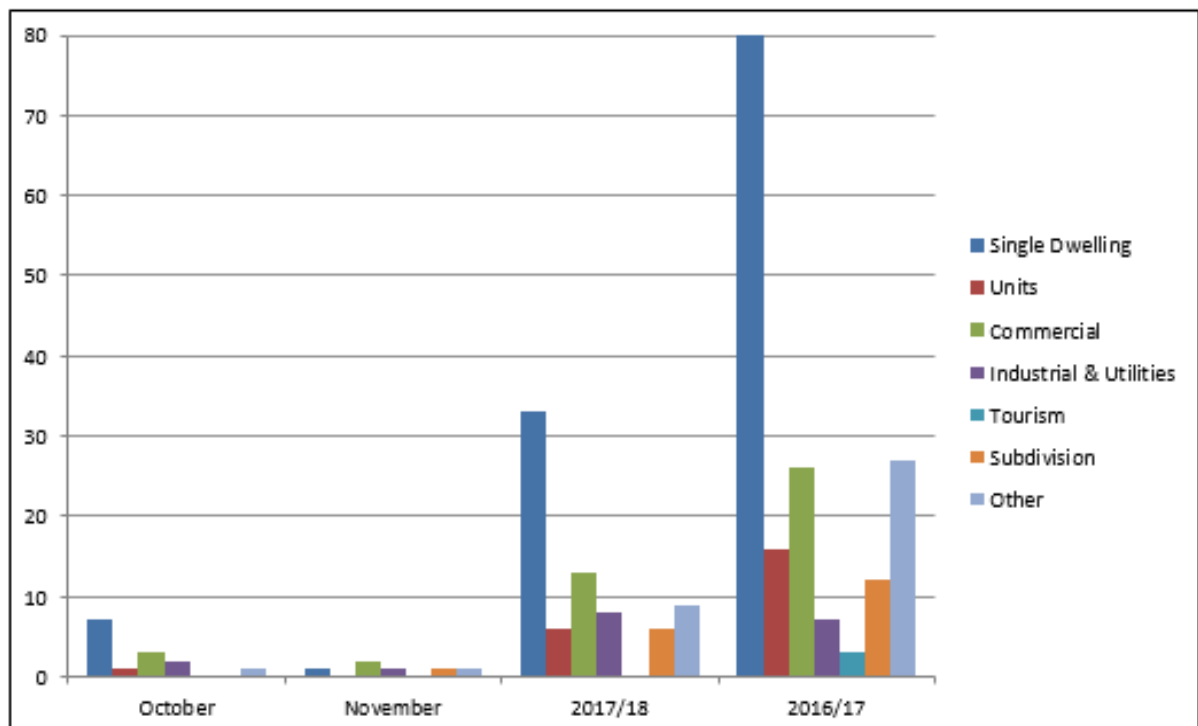
75 development applications had been received to the end of the reporting period. This compares to 95 applications for the same period last year.

56 of the applications were assessed against the discretionary provisions of the Devonport Interim Planning Scheme and 19 were for permitted uses.

39 of the applications received were for dwellings or residential units, 21 were for commercial and industrial developments, 6 were for subdivisions and the balance of 9 were for minor developments such as sheds and garages.

PLANNING APPLICATIONS RECEIVED

	Single Dwelling	Units	Commercial	Industrial & Utilities	Tourism	Subdivision	Other
October	7	1	3	2	0	0	1
November	1	0	2	1	0	1	1
YTD 2017/18	33	6	13	8	0	6	9
Total for 2016/17	96	16	26	7	3	12	27



PLANNING APPLICATIONS RECEIVED

	16/17	16/17	17/18	17/18	YTD	YTD
	Disc	Permitted	Disc	Permitted	Disc	Permitted
July	10	6	16	3	16	3
Aug	12	2	15	5	31	8
Sept	15	10	12	4	43	12
Oct	8	8	9	5	52	17
Nov	16	8	4	2	56	19
Dec	6	1				
Jan	6	5				
Feb	10	5				
Mar	9	6				
April	8	5				
May	7	6				
June	14	4				
TOTAL 16/17	121	66				

Environmental Health

There were 10 food premises inspections conducted during the period and none of those inspections resulted in an Improvement Notice being issued.

The Health team was also involved in the public health aspects of the assessment of four community events.

No immunisations were administered during October and November and the finalisation of Council's school immunisation program will be conducted in early December.

FOOD

	Inspections		Improvement Notices		New Premises Permit		Temporary Premises Permit		Complaints Received		Infringements Issued	
	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18
July	1	12	0	0	3	5	6	0	0	3	0	0
Aug	29	14	1	2	3	0	1	0	0	9	0	1
Sept	16	10	0	2	2	5	4	0	0	6	0	0
Oct	8	23	1	1	5	2	13	12	0	4	0	4
Nov	1	10	0	0	1	1	4	4	0	1	0	1
Dec	28		0		2		3		0		0	
Jan	24		0		2		9		0		0	
Feb	8		0		2		7		8		3	
Mar	5		0		0		8		9		0	
April	23		0		2		2		3		0	
May	20		0		1		4		4		0	
June	34		0		1		10		5		0	

EVENTS ASSESSMENT

	17/18		17/18
July	5	Jan	
Aug	2	Feb	
Sept	5	Mar	
Oct	5	April	
Nov	4	May	
Dec		June	

Animal Control

Council records disclose that at the end of the reporting period 3,778 dogs were registered in the City.

25 dog and 3 "other animal" complaints were received during the period. Council maintained an average complaint response time of one day.

Of the 267 animal complaints received in the year to date only 5 have not been resolved. These relate to dog attacks and dangerous dog declarations which require detailed investigation and the collection of evidence and witness statements before appropriate action can be taken.

ANIMAL CONTROL:

	Current Dog Registrations		Dog Complaints		Other Animal Complaints		Complaints Closed		Complaints Outstanding		Complaint Response (Days)		Infringement Notices Issued		Prosecutions Commenced / referred to MPES	
	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18
July	2250	2060	73	53		2	71	44	2	9	1	1	20	34	0	0
Aug	3170		22	71		0	22	64	0	7	1	1	6	12	2	0
Sept	3795	3569	24	48		0	23	46	1	2	1	1	2	15	0	0
Oct			50	61		4	50	65	0	0	1	1	17	17	0	0
Nov	4022	3778	21	25		3	19	23	2	5	1	1	13	2	86	0
Dec			49				49		0		1		17		0	
Jan	4013		28				28		0		1		0		1	
Feb			46				46		0		1		20		2	
Mar	4136		71				71		0		1		10		1	
April			34				30		4		1		9		0	
May	4187		39				34		5		1		13		0	
June	4183		62				56		6		1		28		66	

Risk and Compliance

Number of Reported Incidents Internal	Number of Reported Incidents External
16	5

Incident Type Internal

Personal Injury	Property Damage	Motor Vehicle	Near Hit	Hazard	Vandalism	Stolen Property	Report Only
2	2	3	0	5	1	1	2

Personal injury – strain and scrape

Property damage - tree fell over fence, fibre optic cable hit

Motor vehicle – chevron hoops hit by public and minor third-party damage

Hazard – Faulty equipment, dangerous public behaviour and road hazards

Vandalism – Attempted building break in

Report Only – Verbal abuse and building electrical issue

Incident Type External

Personal Injury	Property Damage	Motor Vehicle	Near Hit	Report Only	Stolen Property
2	0	3	0	0	0

Personal injury – trip and falls

Motor vehicle – wheel and door damage

A total of 104 “general” complaints were investigated by Council's statutory compliance officer during October and November. They covered a range of issues including environmental matters, abandoned vehicles, unlawful camping, overhanging branches and fire hazards.

MISC

	Street Trading Inspections		Street Trading Permits		Public Health Risk Ass/Insp		Immunisations Given	
	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18
July	43	0	0	27	0	0	12	0
Aug	1	0	0	0	0	0	20	440
Sept	2	0	1	0	0	2	0	316
Oct	2	0	3	0	0	8	7	0
Nov	0	0	0	0	3	4	239	0
Dec	1		8		0		13	
Jan	0		0		0		0	
Feb	0		2		0		0	
Mar	2		1		0		0	
April	4		1		1		0	
May	4		2		1		0	
June	0		0		1		534	

COMPLAINTS

	Environmental (noise, water, litter, air)		Abandoned Vehicles		Campers		Overhanging Trees		Planning		Fire Hazard		Fire Hazard Notices	
	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18	16/17	17/18
July	25	6	6	4	3	5	7	3	0	9	0	0	0	0
Aug	40	0	5	0	13	0	4	0	0	0	2	0	0	0
Sept	32	0	5	0	15	0	6	0	0	0	2	0	0	0
Oct	35	38	5	4	20	6	8	2	0	2	7	10	0	0
Nov	8	12	10	2	16	8	10	4	1	0	2	16	0	0
Dec	17		7		40		1		2		28		0	
Jan	8		6		36		5		0		14		0	
Feb	7		8		54		12		0		16		0	
Mar	9		12		21		15		2		7		0	
April	23		1		9		20		5		4		0	
May	18		5		20		21		7		1		0	
June	23		7		6		3		4		0		0	

COMMUNITY ENGAGEMENT

The information provided above details any issues relating to community engagement.

FINANCIAL IMPLICATIONS

Any financial implications arising out of this report will be reported separately to Council.

RISK IMPLICATIONS

There are no specific risk implications as a result of this report.

CONCLUSION

This report is provided for information purposes only about the activities of the Development and Health Services Department in October and November 2017.

ATTACHMENTS

Nil

RECOMMENDATION

That it be recommended to Council that the Development and Health Services Report be received and noted.

Author:	Brian May	Endorsed By:	Matthew Atkins
Position:	Development Manager	Position:	Deputy General Manager

7.0 CLOSURE

There being no further business the Chairman declared the meeting closed at pm.