



## **AGENDA**

**FOR WORKS AND SERVICES COMMITTEE MEETING TO BE HELD ON  
18 JUNE 2018 AT THE CONCLUSION OF THE POLICY AND PLANNING  
COMMITTEE**

**IN THE COUNCIL CHAMBER, 12 JAMES STREET, SALISBURY**

### **MEMBERS**

Cr G Reynolds (Chairman)  
Mayor G Aldridge (ex officio)  
Cr C Buchanan  
Cr G Caruso  
Cr E Gill  
Cr S Reardon (Deputy Chairman)  
Cr S White  
Cr J Woodman  
Cr R Zahra

### **REQUIRED STAFF**

Chief Executive Officer, Mr J Harry  
General Manager City Infrastructure, Mr M van der Pennen  
General Manager Community Development, Ms P Webb  
Manager Communications and Customer Relations, Mr M Bennington  
Governance Support Officer, Ms K Boyd

### **APOLOGIES**

Apologies have been received from Cr E Gill and Cr J Woodman.

### **LEAVE OF ABSENCE**

### **PRESENTATION OF MINUTES**

Presentation of the Minutes of the Works and Services Committee Meeting held on 21 May 2018.

Presentation of the Minutes of the Confidential Works and Services Committee Meeting held on 21 May 2018.

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**REPORTS**

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**OTHER BUSINESS**

**CLOSE**



**MINUTES OF WORKS AND SERVICES COMMITTEE MEETING HELD IN THE  
COUNCIL CHAMBER, 12 JAMES STREET, SALISBURY ON**

**21 MAY 2018**

**MEMBERS PRESENT**

Cr G Reynolds (Chairman)  
Cr C Buchanan  
Cr G Caruso  
Cr S Reardon (Deputy Chairman)  
Cr S White  
Cr J Woodman  
Cr R Zahra

**STAFF**

Chief Executive Officer, Mr J Harry  
General Manager City Infrastructure, Mr M van der Pennen  
General Manager Community Development, Ms P Webb  
General Manager Business Excellence, Mr C Mansueto  
General Manager City Infrastructure, Mr T Sutcliffe  
Governance Support Officer, Ms K Boyd  
Coordinator Property, Mr T Starr  
Coordinator Economic Growth, Ms N Parletta

The meeting commenced at 10:06 pm.

The Chairman welcomed the members, staff and the gallery to the meeting.

**APOLOGIES**

Apologies were received from Mayor G Aldridge and Cr E Gill.

**LEAVE OF ABSENCE**

Nil

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## PRESENTATION OF MINUTES

Moved Cr R Zahra  
Seconded Cr G Caruso

The Minutes of the Works and Services Committee Meeting held on 16 April 2018, be taken and read as confirmed with the correction of Cr S White being removed from the attendance list.

**CARRIED**

Moved Cr R Zahra  
Seconded Cr J Woodman

The Minutes of the Confidential Works and Services Committee Meeting held on 16 April 2018, be taken and read as confirmed.

**CARRIED**

## REPORTS

### *Administration*

#### **2.0.1 Future Reports for the Works and Services Committee**

Moved Cr R Zahra  
Seconded Cr G Caruso

1. The information be received.

**CARRIED**

### *Community Centres and Youth*

#### **2.1.1 Community Gardens in Reserves**

Moved Cr R Zahra  
Seconded Cr S White

1. The report be noted.
2. Staff prepare a business case which explores options and cost implications for the establishment of a Salisbury Community Gardens program.
3. That staff liaise with the local schools around Heyford Reserve to see if they will take ownership of the community garden.

**CARRIED  
UNANIMOUSLY**

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*Healthy Ageing and Access*

**2.2.1 Disability Programs**

Moved Cr R Zahra

Seconded Cr J Woodman

1. Information to be received.
2. Note the successful grant application for Information, Linkages and Capacity Building (ILC) Program for \$364,040.00 (GST exclusive) to build capacity of people with disability to access NDIS services.
3. That support continues for disability services provision in 2018-19 as staff explore further options under NDIS.
4. Staff to provide an update report on the Salisbury Home and Community Care Business Model with recommendations on future options for the council in regarding disability and ageing sectors in December 2018.

**CARRIED**

*Property*

**2.5.1 Sporting and Community Clubs - Lease Agreement Renewals**

*Cr C Buchanan declared a perceived conflict of interest on the basis of being the president of a sporting club included in the list of lease renewals. Cr Buchanan managed the conflict by remaining in the meeting and voting in the best interest of the community and residents.*

*Cr S Reardon declared an actual conflict of interest on the basis of being a past committee member or Patron of several clubs. Cr Reardon managed the conflict by remaining in the meeting and voting on the item.*

Moved Cr R Zahra

Seconded Cr S White

1. Pursuant to Section 202 of the Local Government Act 1999, it is recommended that Community and Sporting Clubs occupying Council facilities as contained in Attachment 1 to this report (Works and Services, 21/05/2018 Item 2.5.1) be offered the new standard Lease Agreement and Sub License Agreement reflecting the changes noted in Attachment 2 to this report (Works and Services, 16/04/2018 Item 2.5.1) (if applicable to that Club) for a term of five years, commencing on 1 October 2018 with rent to be calculated using Council's current Club Fee Policy.
2. The Salisbury Invitation Racing Pigeon Club are to be offered the new standard Lease Agreement reflecting the changes noted in the Attachment 2 to this report (Works and Services, 21/05/2018 Item 2.5.1) (if applicable to that club) for a term of 12 months commencing on 1 October 2018 with rent to be calculated using Council's current Club Fee Policy.

3. The Hungarian Culture Welfare Club are to be offered the new standard Lease Agreement reflecting the changes noted in Attachment 2 to this report (Works and Services, 21/05/2018 Item 2.5.1) (if applicable to that club) for a term of two years commencing on 1 October 2018 with rent to be calculated using Council's current Club Fee Policy.
4. The Grounds Leases currently in place with Scouts SA be renewed in their current format.
5. Amendments be made to the existing Lease Agreement to better reflect the responsibilities of both Council and Lessees as defined in Attachment 2 to this report (Works and Services, 21/05/2018 Item 2.5.1).

**CARRIED**

*The majority of members present voted IN FAVOUR of the MOTION.  
Cr C Buchanan voted IN FAVOUR the MOTION.  
Cr S Reardon voted IN FAVOUR of the MOTION.*

#### **2.5.2 Grant of Easement - Portion of Edinburgh North Detention Basin Reserve**

Moved Cr R Zahra  
Seconded Cr S Reardon

1. Council grant an easement to Pondeen Pty Ltd for water supply and sewerage purposes over portion of Allotment 102 Deposited Plan 84266 as delineated in the attached plan Attachment 1 (Item 2.5.2 Works and Services Committee 21 May 2018) for consideration of \$5,000 plus GST with the applicant responsible for all costs associated with the preparation and lodgement of necessary documentation and plans.
2. The Manager Property and Buildings be authorised to arrange all necessary consents required for the granting of the requested easement.

**CARRIED**

#### *Public Works*

##### **2.6.1 Capital Works Report - May 2018**

Moved Cr S Reardon  
Seconded Cr J Woodman

1. Construction of new footpaths and/or associated kerb ramps as set out in this report (Item No. 2.6.1, Works and Services Committee, 21 May 2018) be endorsed as program inclusions within the Council Funded Footpath Program and Kerb Ramp Construction / Upgrade Programs.

**CARRIED  
UNANIMOUSLY**

## 2.6.2 Para Hills Community Hub Project Update

*Cr C Buchanan sought leave of the meeting to speak for a further five minutes and leave was granted.*

Moved Cr S Reardon

Seconded Cr J Woodman

1. The report is noted.
2. That the 'lead tenant' (City of Salisbury acting as lead tenant) governance and management model to operate the Para Hills Community Hub be endorsed.
3. That a new formal partnership is established through a detailed Memorandum of Understanding (MOU) which is negotiated and developed in relation to the strategic and operational outcomes for the Para Hills Community Hub between Council and The Paddocks Centre Association.
4. Approve the room 2018/2019 hire rates (contained Attachment 1), for the Para Hills Community Hub and adopt for inclusion in the Council's fees and charges.
5. That the Para Hills Community Hub increase operating span of hours across 7 days, from 42.5 to 57 hours per week, being a service level increase of 14.5 hours per week to improve community accessibility and to maximise community use of the Para Hills Hub and that a budget bid for \$40,000 reflecting the cost impact of the service level increase be included in the 2018/19 budget deliberations.
6. To enable the service delivery change at the Para Hills Community Hub a New Initiative Bid of \$40,000 be included in the 2018/19 budget deliberations as a late item.
7. That an update report detailing any cost impacts and income, including the governance model, be brought back to Council after 3 months of operation of the Para Hills Community Hub.

**CARRIED**

## OTHER BUSINESS

Nil

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**CONFIDENTIAL ITEMS**
**2.9.1 The Watershed, Greenfields Wetlands - New Lease Agreement**

Moved Cr S White

Seconded Cr J Woodman

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) and (d)(i) and (d)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:*

*- it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and*

*- information the disclosure of which would, on balance, be contrary to the public interest; and*

*- commercial information of a confidential nature (not being a trade secret) the disclosure of which could reasonably be expected to prejudice the commercial position of the person who supplied the information, or to confer a commercial advantage on a third party; and*

*- commercial information of a confidential nature (not being a trade secret) the disclosure of which would, on balance, be contrary to the public interest.*

2. *In weighing up the factors related to disclosure,*

*- disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations*

*- Non disclosure of this item and discussion would protect Council's commercial position and confidential information containing sensitive commercial information provided by a third party and allow this matter to be considered in detail prior to a Council position in relation to this matter being determined.*

*On that basis the public's interest is best served by not disclosing the **The Watershed, Greenfields Wetlands - New Lease Agreement** item and discussion at this point in time.*

3. *Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, be excluded from attendance at the meeting for this Agenda Item.*

**CARRIED**

The meeting moved into confidence at 10:56 pm.

The meeting moved out of confidence at 11:43 pm.



**2.9.2 Former Council Road Reserve, Ryans Road, Greenfields**

Moved Cr R Zahra  
Seconded Cr S Reardon

1. Pursuant to Section 90(2) and (3)(b)(i) and (b)(ii) and (d)(i) and (d)(ii) of the Local Government Act 1999, the principle that the meeting should be conducted in a place open to the public has been outweighed in relation to this matter because:

- it relates to information the disclosure of which could reasonably be expected to confer a commercial advantage on a person with whom the council is conducting, or proposing to conduct, business, or to prejudice the commercial position of the council; and
- information the disclosure of which would, on balance, be contrary to the public interest; and
- commercial information of a confidential nature (not being a trade secret) the disclosure of which could reasonably be expected to prejudice the commercial position of the person who supplied the information, or to confer a commercial advantage on a third party; and
- commercial information of a confidential nature (not being a trade secret) the disclosure of which would, on balance, be contrary to the public interest.

2. In weighing up the factors related to disclosure,

- disclosure of this matter to the public would demonstrate accountability and transparency of the Council's operations
- Non disclosure of this item and discussion would protect Council's commercial position and confidential information containing sensitive commercial information provided by a third party and allow this matter to be considered in detail prior to a Council position in relation to this matter being determined.

*On that basis the public's interest is best served by not disclosing the **Former Council Road Reserve, Ryans Road, Greenfields** item and discussion at this point in time.*

3. Pursuant to Section 90(2) of the Local Government Act 1999 it is recommended the Council orders that all members of the public, except staff of the City of Salisbury on duty in attendance, be excluded from attendance at the meeting for this Agenda Item.

**CARRIED**

The meeting moved into confidence at 11:44 pm.

The meeting moved out of confidence and closed at 12:22 pm.

CHAIRMAN.....

DATE.....



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<b>ITEM</b>	2.0.1
	<b>WORKS AND SERVICES COMMITTEE</b>
<b>DATE</b>	18 June 2018
<b>HEADING</b>	Future Reports for the Works and Services Committee
<b>AUTHOR</b>	Joy Rowett, Governance Coordinator, CEO and Governance
<b>CITY PLAN LINKS</b>	4.3 Have robust processes that support consistent service delivery and informed decision making.
<b>SUMMARY</b>	This item details reports to be presented to the Works and Services Committee as a result of a previous Council resolution. If reports have been deferred to a subsequent month, this will be indicated, along with a reason for the deferral.

**RECOMMENDATION**

1. The information be received.

**ATTACHMENTS**

There are no attachments to this report.

**1. BACKGROUND**

- 1.1 Historically, a list of resolutions requiring a future report to Council has been presented to each committee for noting.

**2. CONSULTATION / COMMUNICATION**

- 2.1 Internal
  - 2.1.1 Report authors and General Managers.
- 2.2 External
  - 2.2.1 Nil.

### 3. REPORT

3.1 The following table outlines the reports to be presented to the Works and Services Committee as a result of a Council resolution:

Meeting Item	Heading and Resolution	Officer
14/12/2015 NOM3	<p><b>Traffic monitoring, Kesters Road between Main North Road and Ceafield Road</b></p> <p>1. That following the opening of the Masters store and other new businesses on Main North Road, staff undertake traffic monitoring on the lower part of Kesters Road, between Main North Road and Ceafield Road to determine the impact of the operation of those businesses on traffic flow and volume in the area. The report should include consideration of:</p> <p>a. The requirement for additional parking restrictions in the area</p> <p>b. Vehicle movements of heavy and long vehicles through the area</p> <p>c. Risks to public safety as a result of changed traffic patterns.</p> <p><b>Due:</b> June 2019</p>	Dameon Roy
29/03/2016 2.2.2	<p><b>Implementation of Free Bike Hire Scheme (in conjunction with Bike SA) - investigation findings</b></p> <p>3. The implementation of a Free Bike Hire Scheme within the City of Salisbury be considered again in three years.</p> <p><b>Due:</b> March 2019</p>	Adam Trottman
22/05/2017 2.1.1	<p><b>Investigation of Costs Associated with Waterslide/Diving Platform Installation at Salisbury Recreation Precinct</b></p> <p>2. A decision regarding the installation of the water play feature be deferred pending council consideration of a long term plan for the aquatic facilities.</p> <p><b>Due:</b> December 2018</p>	Adam Trottman
24/07/2017 NOM1	<p><b>Variation to Council Decision 1783/2017: St Kilda Master Plan - Stage 2</b></p> <p>3. That authorisation to progress with priorities 3 to 8 inclusive provided in the St Kilda Stage 2 – Marine Recreation Precinct and Mangroves Master Plan be subject of consideration of further reports to Council.</p> <p><b>Due:</b> February 2019</p>	Greg Ratsch
23/10/2017 Cnl-OB1	<p><b>Salisbury United Football Club</b></p> <p>That a report be brought forward advising how Council can support the Salisbury United Football Club with advice/assistance regarding to the issues presented to Council by the Club Secretary in an email dated 22 October 2017.</p> <p><b>Due:</b> July 2018</p>	Karen Pepe

26/02/2018 NOM1	<b>Compostable and Reusable Containers Incentive Scheme</b> That staff undertake a report on the viability of a pilot project and detailing opportunities for a Salisbury business incentive scheme supporting compostable and reusable containers. The scheme would offer businesses financial or other inducements to stock compostable and reusable takeaway coffee and food containers. <b>Due:</b> August 2018	Mark Purdie
26/02/2018 NOM3	<b>Investigation into Development of an App to Report Illegal Dumping</b> 2. Subject to the response from NAWMA, a report be provided to Council advising the costs of implementing the application across the Council's fleet of vehicles. <b>Due:</b> July 2018	Mark van der Pennen
26/02/2018 NOM7	<b>Recycling Opportunities for the Disposal of Coffee Pods</b> 1. That a report be brought forward identifying recycling opportunities for the disposal of coffee pods, and advising of the estimated costing of establishing a program that diverts them from going into land fill. <b>Due:</b> June 2018 <b>Deferred to:</b> August 2018 <b>Reason:</b> To be included with other waste reports scheduled for August 2018.	Mark Purdie
26/02/2018 2.4.3	<b>Cleaning of Creeks and Waterways</b> 2. A review of the service levels be conducted after 12 months in March 2019. <b>Due:</b> March 2019	Mark Purdie
26/03/2018 NOM2	<b>Mawson Lakes Indented Parking Bays</b> 1. That staff report into areas in Mawson Lakes that indented parking bays could be implemented to ease parking and traffic issues. <b>Due:</b> August 2018	Greg Ratsch / Dameon Roy
26/03/2018 2.5.1	<b>Revocation Portion of Edinburgh Reserve South to Facilitate Construction of Haulmark Trailers Manufacturing Facility</b> 3. A further report be presented to Council for consideration of any objections received. In the event that no objections are received the Manager Property and Buildings be authorised to prepare and submit the necessary documentation to the Minister for approval. <b>Due:</b> June 2018 <b>Deferred to:</b> August 2018 <b>Reason:</b> Consultation is underway and report will be presented in August.	Tim Starr

26/03/2018	<b>Long Term Financial Plan and Budget Workshops Actions Update</b>	Craig Johansen
6.4.1	2. A report on the success of the Reserve Upgrade Program and consideration of future sites be included on the Works and Services Future Reports with a due date of December 2018 (per table Budget Workshop 1 – 28 February 2018 item WS1-9).	
<b>Due:</b>	December 2018	
26/03/2018	<b>Long Term Financial Plan and Budget Workshops Actions Update</b>	Craig Johansen
6.4.1	3. A report on the program of sites for Fitness Equipment Program be included on the Works and Services Future Reports with a due date of December 2018 (per table Budget Workshop 1 – 28 February 2018 item WS1-13).	
<b>Due:</b>	December 2018	
26/03/2018	<b>Long Term Financial Plan and Budget Workshops Actions Update</b>	Craig Johansen
6.4.1	4. A report on the program of sites for Autism Friendly Playspaces be included on the Works and Services Future Reports with a due date of December 2018 (per table Budget Workshop 1 – 28 February 2018 item WS1-15).	
<b>Due:</b>	December 2018	
26/03/2018	<b>Long Term Financial Plan and Budget Workshops Actions Update</b>	Adam Trotman
6.4.1	5. A report on Salisbury North Netball Club be included on the Works and Services Future Reports with a due date of November 2018 (per table Budget Workshop 1 – 28 February 2018 item WS1-17).	
<b>Due:</b>	November 2018	
26/03/2018	<b>Long Term Financial Plan and Budget Workshops Actions Update</b>	Greg Ratsch
6.4.1	6. A report on signage at Edinburgh Parks be included on the Works and Services Future Reports with a due date of August 2018 (per table Budget Workshop 2 – 5 March 2018 item WS2-13).	
<b>Due:</b>	August 2018	
26/03/2018	<b>Budget Bids 2018/2019 - Streetscape Renewal - PSN107</b>	Craig Johansen
6.4.2	That a further report come back considering an increase in funding to the Street Tree Program bid PSN107 looking at improving outcomes and quality.	
<b>Due:</b>	December 2018	

23/04/2018 NOM1	<b>Connection and Safety in Mawson Lakes</b> That a report be brought forward providing advice on: 1. Options for improving the way that estates of Mawson Lakes are connected for pedestrian use. 2. Ways to improve safety at the crossing of Elder Smith Road, between Cascades and Shoalhaven estates. <b>Due:</b> July 2018 <b>Deferred to:</b> August 2018 <b>Reason:</b> To be incorporated in the Mawson Lakes Indented Parking Bays Report.	Dameon Roy
23/04/2018 WS-OB1	<b>Rollout of Library Catalogue Computer Systems</b> 1. Staff bring back a report with costings and a proposed timeframe for the rollout of necessary system connections with community centres to enable reservations to be made on the library catalogue computer system and an item delivery system for those sites. <b>Due:</b> June 2018 <b>Deferred to:</b> December 2018 <b>Reason:</b> To allow further work to be completed on service delivery considering future trends for Library as per the recommendation of the Innovation and Business Development sub Committee.	Jo Cooper
28/05/2018 2.1.1	<b>Community Gardens in Reserves</b> 2. Staff prepare a business case which explores options and cost implications for the establishment of a Salisbury Community Gardens Program, <b>Due:</b> December 2018	Adam Trottman
28/05/2018 2.2.1	<b>Disability Programs</b> 4. Staff to provide an update report on the Salisbury Home and Community Care Business Model with recommendations on future options for the council in regarding disability and ageing sectors in December 2018. <b>Due:</b> December 2018	Vesna Haracic
28/05/2018 2.2.1	<b>Para Hills Community Hub Project Update</b> 7. That an update report detailing any cost impacts and income, including the governance model, be brought back to Council after 3 months of operation of the Para Hills Community Hub. <b>Due:</b> October 2018	Jo Cooper

28/05/2018 NOM1	<b>Cardboard Box Recycling Collection Scheme</b> 1. That staff provide a report to Council to look into costs and logistics of introducing a cardboard box recycle collection scheme similar to what is currently being used in the Adelaide City Council.	Jo Cooper
Due:	December 2018	

#### 4. CONCLUSION / PROPOSAL

- 4.1 Future reports for the Works and Services Committee have been reviewed and are presented to Council for noting.

#### CO-ORDINATION

Officer: Executive Group  
Date: 08/06/2018



<b>ITEM</b>	2.4.1
	<b>WORKS AND SERVICES COMMITTEE</b>
<b>DATE</b>	18 June 2018
<b>PREV REFS</b>	Works and Services Committee      2.4.1      16/04/2018
<b>HEADING</b>	Automated 24 Hour Public Toilets
<b>AUTHOR</b>	Craig Johansen, Team Leader Landscape Design, City Infrastructure
<b>CITY PLAN LINKS</b>	2.3 Have natural resources and landscapes that support biodiversity and community wellbeing. 3.3 Be a connected city where all people have opportunities to participate.
<b>SUMMARY</b>	Staff were requested to provide cost and feasibility of installing public automated 24 hour accessible toilets across the City. This report presents the findings of staff and the feasibility of installation.

## RECOMMENDATION

1. The information within this report be received and noted.
2. That at present no automated 24 hour facilities be established.

## ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Exeloo Saturn Brochure

## 1. BACKGROUND

- 1.1 At the March Council meeting, NOM 1 Automated 24 Hour Public Toilets (2348/2018) was presented seeking information on the cost and feasibility to install 24 hour accessible toilets across the City, at high traffic/ appropriate locations.

## 2. CONSULTATION / COMMUNICATION

- 2.1 Internal
  - 2.1.1 Field Services and City Infrastructure staff
- 2.2 External
  - 2.2.1 City of Holdfast Bay

**3. REPORT**

- 3.1 As per the City Landscape Plan, the installation of toilet facilities is focused on the higher order open space areas of Regional and District open spaces. This level of service supports longer stays (generally over an hour) which these reserves experience.
- 3.2 Toilet facilities are to be located in high use locations which have good surveillance opportunities from adjacent properties or roadways. As per the Works and Services Report 2.4.1 presented in April 2018, the only site that is of a Regional or District hierarchy that does not have toilet facilities is Kentish Green, which has been identified for inclusion in the 2020/21 budget bids. In addition, no locations were identified as requiring 24 hour access.
- 3.3 Staff have investigated the supply and installation price for the automated Exeloo Saturn, single pan all access unit. This unit is installed within other local government areas within Adelaide, see attached Attachment 1.
- 3.4 The Exeloo Saturn specification for the pricing is to be supplied as a concrete walled structure with a skillion roof, fully automated to be installed on a prepared concrete slab with services.
- 3.5 The supply only price for an automated unit for a single pan is approximately \$110,000. This price excludes service connections required for such a facility, of electrical, water and sewer connections.
- 3.6 The price of service connections varies from site to site dependent on distance to trunk or supply lines. Staff have estimated that these connections would cost in the range of \$30,000 - \$50,000 on the assumption that new connections would be required for each service.
- 3.7 The above figures give a total price to install an all access single pan automated unit of \$140,000 - \$160,000 with an additional cost (\$30,000) for the establishment of the hardstand on which the toilet facility sits. Which when compared to the recent Bridgestone Reserve manual installation costing \$122,000 the installation of an automated unit is considerably higher than the Bridgestone Reserve installation, which delivered a three cubicle manual facility ready to use.
- 3.8 City of Holdfast Bay who have a number of these automated facilities installed still open and close their facilities daily as well as cleaning and checking the unit daily, none operate 24 hours a day without council attending the site.
- 3.9 Automatic securing of existing facilities is something that could be integrated. But the automatic securing of facilities within reserves is not supported due to public safety concerns and the potential for increased anti-social behaviour. Current securing activities of toilets ensures that the facilities are empty when closed and in a safe condition. Automated facilities will still be required to be monitored daily to ensure that they are safe and fit for purpose.
- 3.10 Automated toilet facilities have proven successful in deterring anti-social behaviour within other local government areas. At present staff are not aware of any location that would warrant the installation of a 24 hour toilet facility.

- 3.11 With all of Council reserves being opened at dawn and closed at dusk, the provision of a 24 hour toilet facility in any Council reserve has the potential to attract anti-social behaviour when the reserve is closed. After hours operating in reserves has the potential to create an access issue to toilet facilities due to darkness if they remain open and may require additional infrastructure.
- 3.12 After hours facilities are available across the City at locations which operate with extended hours, such as service stations and fast food outlets. Locations which open 24 hours in the Salisbury Area as identified on the Australian Government Department of Health, The National Public Toilet Map, are primarily associated with retail fuel outlets. The suburbs covered with 24 hour retail fuel outlets with toilet facilities are as follows, Cavan, Pooraka, Bolivar, Paralowie, Parafield Gardens, Mawson Lakes and Para Hills, with Salisbury Interchange being the only non - fuel outlet identified.
- 3.13 In addition, there are a number of phone “apps” that identify locations of public toilets such as the “The National Public Toilet Map” or “Australian Public Toilets”.
- 3.14 Toilet facilities in the District and Urban Centres across the City, these being Ingle Farm, Hollywood Plaza, Mawson Lakes and Salisbury City Centre are aligned to the operating hours of public spaces.
- 3.15 The level of service/ provision of toilet facilities within the public realm should be determined by the activities and the length of stay of that specific public realm.
- 3.16 As the land use within existing District and Urban Centres may change and result in an extension of hours, the availability of facilities can be explored at that time. These could be developed in partnership with private landowners, in locations where future demand is identified noting the previous information of existing 24 hour access to toilets across the City.

#### **4. CONCLUSION / PROPOSAL**

- 4.1 As per Council resolution 2452/2018, toilet facilities and costings are being investigated further in 2018/19 for delivery in the following financial years. With new facilities being identified for delivery as follows Unity Park 2019/20 and Kentish Green 2020/21.
- 4.2 City’s open space areas are open from dawn to dusk and as such there is little or no demand for 24 hour toilet facilities.
- 4.3 The high cost to deliver a fully automated single pan facility against providing a multiple pan manual facility for a lessor cost also weighs in the negative for installing such a facility.
- 4.4 As the land use within existing District and Urban Centres may change and result in an extension of hours, the availability of facilities can be explored at that time.

#### **CO-ORDINATION**

Officer: Executive Group  
Date: 08/06/2018



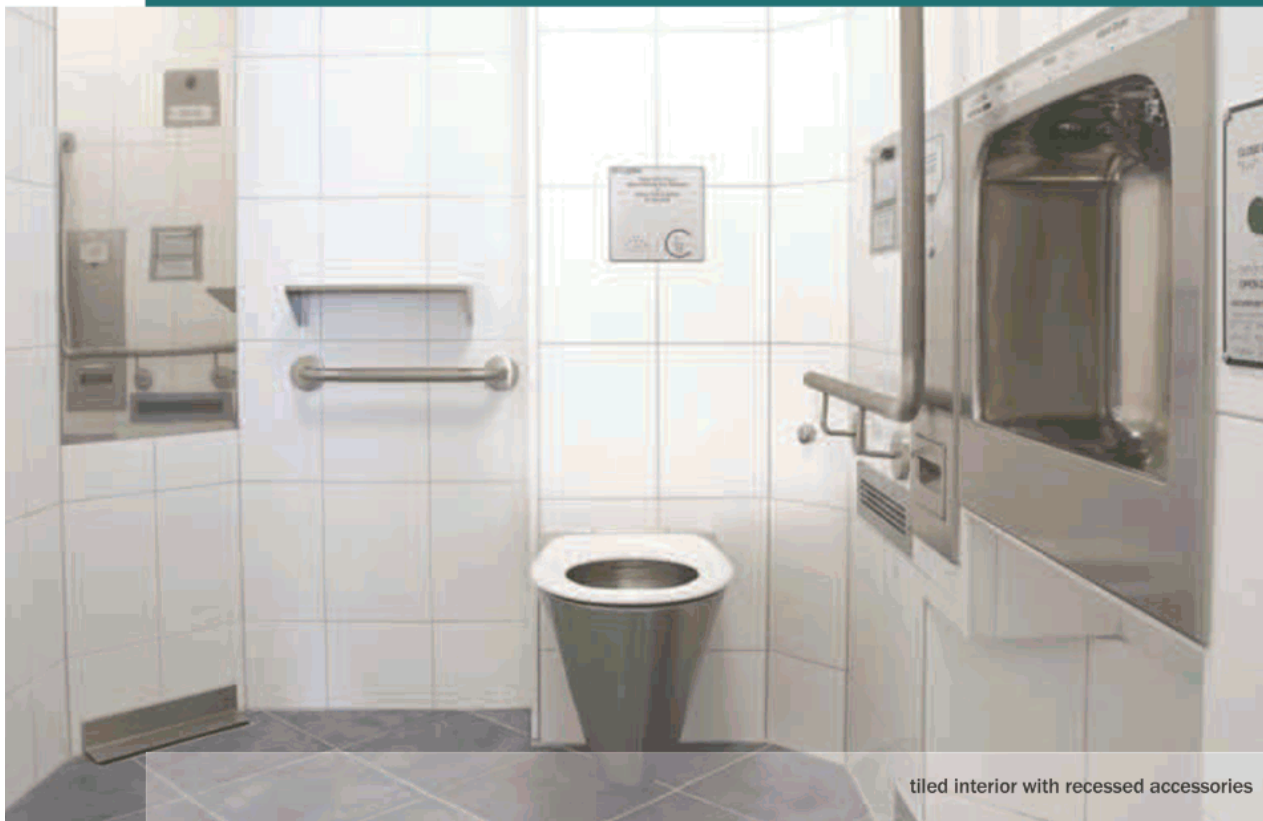


# Saturn

self managing public toilet series



*more than just a convenience*



tilled interior with recessed accessories

## Saturn

**One of Exeloo's most established models, the Saturn series, has been refreshed to meet the ever changing challenges of today's society. All models in the series are designed to provide maximum resilience and flexibility at an affordable cost without compromising the benefits and features. The extensive external finish and custom roof design options ensure any model choice can be suitably finished to enhance most surrounding environments. Combined with the large range of accessory options also available and various layout formations possible the Saturn series really does provide the ultimate public toilet solution.**

The Saturn range is available in fully accessible single and ambulant only twin formats with all providing outstanding durability and easy clean environments that meet compliance code requirements. The units are easily installed, fully relocatable, contain no timber in the construction and are manufactured in our purpose built factory. Special models are available for locations without power, water or sewage. These units can be installed with a dry vault, septic tank or composting systems.

The design of the Saturn series allows integration with the latest technologies that can improve water and power efficiency, reducing their carbon footprint. Options include rainwater harvesting, black water onsite treatment and recycling, water efficient toilet pans and flushing systems. Extensive use of stainless steel in most accessories and components also ensures any future needs for recycling are catered for.

The latest technological advances at Exeloo provide the capability for a web based remote monitoring system to be integrated into the automated versions that will enable instant access to extensive data including number of occupations, water usage, power consumption, programmable time settings and provide solutions to troubleshooting.

The Exeloo vision is to manufacture public toilet facilities that provide the highest standard of hygiene and safety for users, meet the needs of the disabled and discourage loitering and vandalism.





## Saturn Structure

**Floor** Reinforced pre-cast concrete floor that falls to a built-in floor drain allows easy installation on simple foundation pads.

**Walls** Reinforced pre-cast concrete walls.

**Exterior wall surface** The standard exterior surface has a textured graffiti resistant epoxy paint surface. Alternative options include a flat surface, decorative mouldings, ceramic tiles, stainless steel or coloured metal sheeting.

**Roof** There is a wide range of roof options available for the Saturn series including combined custom roof designs for more than one unit. The standard roof is moulded fibreglass in a pyramid style aptly named the Cairo. A number of other fibreglass designs and corrugated coloursteel/Colourbond options in a gable or heritage format can be produced.

**Doors** The wide stainless steel cavity sliding doors with a rigid aluminium frame are a main feature and benefit. The concealed magnetic locking system provides the ability to programme the unit to lock and unlock at preset times (where power is available). They are also extremely resilient and enhance the aesthetic appearance of the unit.

**Interior wall linings** Large durable ceramic tiles.

**Floor surfacing** The floor is surfaced with non-slip ceramic tiles and moisture resistant grout.

**Ceiling** A fibreglass ceiling provides a smooth stylish appearance.

**Facade** Stainless steel panels provide durability and enhance the appearance. An alternative option is a moulded fibreglass facade.

**Signage** Vandal resistant Braille signs and indicator lights show the status of the unit and provide operating instructions.

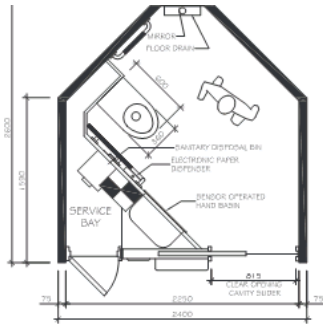
**Lighting** A large, vandal resistant stainless steel framed light box is recessed into the ceiling, providing a very high level of lighting to ensure user safety.

**Concealed operating components** All control devices, wiring and plumbing services are concealed in the service area of the unit reducing clutter and ensuring they cannot be tampered with or damaged.

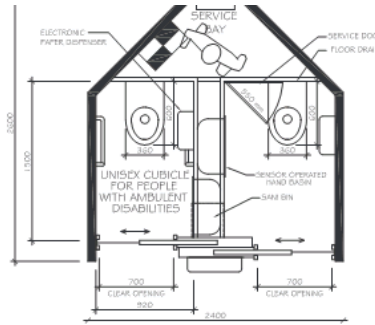
**Accessories** An extensive range of accessories are available including a recessed stainless steel sensor operated basin, electronic jumbo roll paper dispenser, electronic door operation, toilet seat wash system, touch free sensor switches and wash down system. These are available as options depending on the model and specification chosen.

**Contact us to discuss your design requirements**

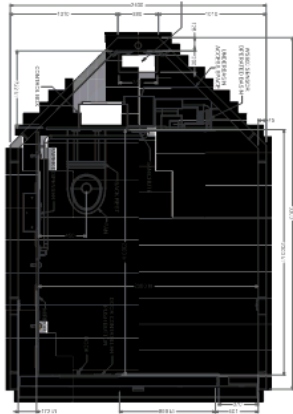
Saturn



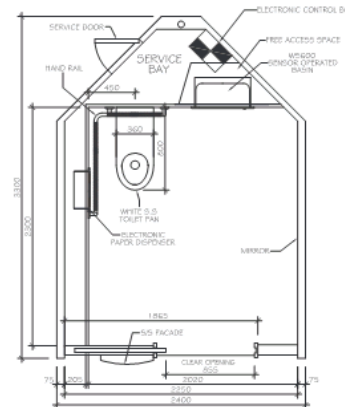
Model 01 - Saturn Single Auto



Model 02 - Saturn Twin Auto



Model 21 - Super Single Auto



Model 31 - Super Single Manual

**Features Summary**

- A safe, hygienic and welcoming environment for users
- Vandal resistant fixtures and surfaces
- Access and facilities for people with disabilities
- Automatic daily locking and unlocking
- Simple installation and relocation if required
- Statistics on usage provided through touch screen display
- External cladding and roof design options
- Sustainable design
- Fixed occupation time
- Music and voice messages
- Stainless steel accessories
- Cavity sliding door operation
- Status indicator light panel

**Optional Features**

- Web based remote monitoring
- Automatic doors
- Manually operated doors with magnetic locks
- Manually operated doors with mechanical locks
- Wash down cycle
- Touch free sensor switches
- Electronic sensor operated basin unit
- Electronic jumbo paper dispenser
- Recessed sanitary disposal
- No touch toilet flushing
- Toilet seat wash system
- Variable settings
- Sharps disposal
- Hearing impaired indicator
- Baby change table
- Coin or card operation
- Emergency lighting
- Movement sensor

**New Zealand**

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<b>ITEM</b>	2.5.1
	<b>WORKS AND SERVICES COMMITTEE</b>
<b>DATE</b>	18 June 2018
<b>HEADING</b>	Grant of Easement to SA Power Networks - Portion of Liberator Drive Reserve Paralowie
<b>AUTHOR</b>	Tim Starr, Coordinator Property, City Infrastructure
<b>CITY PLAN LINKS</b>	2.4 Have urban and natural spaces that are adaptive to future changes in climate. 4.1 Strengthen partnerships that enable us to better address our community's priorities.
<b>SUMMARY</b>	This report seeks Council's endorsement to grant an easement over a portion of Council land known as Liberator Drive Reserve, Paralowie to SA Power Networks.

## RECOMMENDATION

1. Council grant to SA Power Networks an easement for the installation of a switching cubicle and associated underground cables over portion of Liberator Drive Reserve identified as Allotment 1000 in Deposited Plan 30780 as described in Certificate of Title Volume 5376 Folio 82 for \$5,000 plus GST, and delineated in red in Attachment 1 Item 2.5.1 Works and Services Committee 18 June 2018. SA Power Networks are to be responsible for all costs.
2. The Manager Property and Buildings be authorised to liaise with SA Power Networks in regards to the requested easements and arrange consent of the Letter of Agreement and Grant of Easement documentation.

## ATTACHMENTS

This document should be read in conjunction with the following attachments:

1. Proposed Easement Location - Liberator Drive Reserve

### 1. BACKGROUND

- 1.1 Council own Allotment 1000 Deposited Plan 30780 known Liberator Drive Reserve which provides a link between Liberator Drive and Barassi Street and serves as an access point to the adjacent Settlers Farm Primary School.
- 1.2 SA Power Networks have recently conducted an audit of their infrastructure and identified that an existing transformer located in Liberator Drive, Paralowie requires an upgrade to meet the increasing power supply needs of the local area. A portion of Liberator Drive Reserve has been identified as a suitable location for additional infrastructure to be located.

## **2. CONSULTATION / COMMUNICATION**

### **2.1 Internal**

- 2.1.1 Business Excellence
- 2.1.2 Community Development
- 2.1.3 City Development
- 2.1.4 City Infrastructure

## **3. REPORT**

- 3.1 Council staff have received a request from SA Power Networks to utilise a portion of Allotment 1000, known as Liberator Drive Reserve, to facilitate the installation of a switching cubicle and associated underground cabling. The purpose of this installation is to upgrade the existing transformer located in the near vicinity, increasing the existing power supply available in this area. The proposed upgrade comprises the installation of a switching cubicle and associated underground cables across a portion of the reserve. An easement has therefore been requested to allow for the proposed installation and future access.
- 3.2 The easement sought for the cubicle is 2.5m deep by 2.0m wide. The easement sought for the underground cables is 4.0m wide to facilitate the installation of approximately 2.0m of underground cables. Please see attached plan. In consultation with Council staff, no objections have been received however, care should be taken to ensure no damage is caused to tree roots as a result of the installation.
- 3.3 Council staff have negotiated a consideration amount of \$5,000 plus GST. SA Power Networks will also be responsible for all costs associated with the preparation and lodgement of necessary documentation, plans and issuing new titles.

## **4. CONCLUSION / PROPOSAL**

- 4.1 As no objections have been raised in relation to the granting of an easement for installation of a switching cubicle and associated underground cabling, it is recommended that the Manager Property and Buildings be authorised to arrange Council consent to all necessary documentation granting an easement over portion of Allotment 1000 in Deposited Plan 30780 as described in Certificate of Title Volume 5376 Folio 82.

## **CO-ORDINATION**

Officer: Executive Group  
Date: 08/06/2018





<b>ITEM</b>	2.6.1		
	<b>WORKS AND SERVICES COMMITTEE</b>		
<b>DATE</b>	18 June 2018		
<b>PREV REFS</b>	Works and Services Committee	2.9.1	20/02/2017
	Council	C2	22/05/2017
<b>HEADING</b>	Greater Edinburgh Parks Interim Drainage		
<b>AUTHORS</b>	Harry Pitrans, Manager Strategic Relations – Infrastructure, City Development Dameon Roy, Manager Technical Services, City Infrastructure		
<b>CITY PLAN LINKS</b>	1.4 Have well planned urban growth that stimulates investment and facilitates greater housing and employment choice. 1.3 Have a thriving business sector that supports community wellbeing, is globally oriented and creates job opportunities.		
<b>SUMMARY</b>	This report proposes flood management works to be carried out by the City of Salisbury within SA Water land that services the interim drainage requirements and the local catchment area in and around Waterloo Corner. The works are part of a regional solution and the costs associated with Council delivering these works will be incorporated in the works that DPTI are carrying out on behalf of Council at Robinson Road to future proof the servicing of the Greater Edinburgh Parks employment lands area east of Port Wakefield Road.		
<b>RECOMMENDATION</b>	<ol style="list-style-type: none"> <li>1. Council allocate \$180,000 from the 2017/18 Watercourse Management Program to begin works on the GEP drain and carry forward into 2018/19 for delivery.</li> <li>2. Council seek funding from City of Playford to complete the works next financial year (2018/19).</li> <li>3. Council continue to develop a Infrastructure Deed of Agreement with City of Playford for the future GEP Development.</li> </ol>		
<b>ATTACHMENTS</b>	<p>This document should be read in conjunction with the following attachments:</p> <ol style="list-style-type: none"> <li>1. Alignment of trunk drain to service Greater Edinburgh Parks</li> <li>2. Alignment of interim drain to service Northern Connector and local catchment</li> </ol>		



## 1. BACKGROUND

- 1.1 The previous report to Works and Services Committee identified the opportunity to seek federal funding for the construction of a trunk stormwater drainage solution from Port Wakefield Road to St Kilda that would service the future employment lands of Greater Edinburgh Parks. The key points from the report and subsequent outcomes are:
  - 1.1.1 Application was made to the first round of the Building Better Regions Fund by the two Councils (Playford and Salisbury). Councils were unsuccessful in that round and were given feedback as to where a future application may be strengthened.
  - 1.1.2 The two Councils submitted another funding application for round two of the Building Better Regions Funding in December 2017. To date no advice has been received as to the success or otherwise of the application.
  - 1.1.3 The two Councils submitted another application to another federal funding source, The “Regional Growth Fund” in May 2018. This funding source is from a different Department in the Federal Government in that the Regional Growth Fund enables proponents to seek funding of land acquisition necessary for infrastructure delivery.
  - 1.1.4 As part of the new “Planning, Development and Infrastructure Act” a call was made by the State Government for a pilot program for the development of “Infrastructure Schemes” under the new Act. The two Councils applied for this but were unsuccessful. Further consideration in developing an Infrastructure Scheme for Greater Edinburgh Parks will be considered as part of future rezoning of GEP and land between Port Wakefield Road and the future Northern Connector.
- 1.2 The previous report to Council in May 2017 discussed the opportunities of delivering that portion of the Greater Edinburgh Parks stormwater drain associated with the construction of the Northern Connector. Provision has been made by the Northern Connector project to construct culverts under the Northern Connector that would cater for the future development of GEP. The report identified the opportunity to the Northern Connector project to construct that portion of the GEP drain that would be located under Robinson Road. It also identified key principles for the negotiation of costs for this construction that would be borne by the City of Salisbury and the City of Playford. The current status of progress is as follows:
  - 1.2.1 The culverts under Robinson Road have been designed and will commence construction shortly. The details of costs associated with this infrastructure element and others that were identified in the Council report are still in progress and are anticipated to be finalised in the next 6 to 12 months.
  - 1.2.2 Part of the negotiation that has been occurring is how existing stormwater flows and flows from the Northern Connector project are accommodated through the SA Water site in the interim, until such time as the Councils are able to fund and deliver the trunk stormwater drain from Port Wakefield Road to St Kilda. The interim drain solution within SA Water land is the responsibility of the Northern Connector project, however, the interim solution needs to be cognisant of the final trunk solution and its alignment through SA Water land.

- 1.2.3 A memorandum of understanding (MOU) has been developed between SA Water and the City of Salisbury to secure a future land corridor on the northern side of the wastewater facility adjacent St Kilda Road that would service the future GEP area and the existing horticulture area of Waterloo Corner. The MOU identifies a process by which the two entities would negotiate the acquisition of the trunk drainage corridor in future when the final system is constructed. The land corridor would contain the trunk drain and the opportunity of a shared use path that would link the Northern Connector shared use path with the St Kilda Township. The MOU ceases on March 2019.
- 1.2.4 Negotiations between SA Water, the Department of Planning, Transport and Infrastructure (DPTI) Project Team for the Northern Connector and the Cities of Playford and Salisbury have proposed a solution for the delivery of the various infrastructure elements of the GEP trunk drain and which entity would be best to deliver those elements. The cost apportionment would follow the overarching principles on infrastructure costs that were considered and adopted by Council in the May 2017 report.

## **2. CITY PLAN CRITICAL ACTION**

- 2.1 Unlock opportunities arising from the construction of the Northern Connector including identifying and promoting economic development opportunities along the corridor.

## **3. CONSULTATION / COMMUNICATION**

- 3.1 Internal
  - 3.1.1 General Manager, City Infrastructure
- 3.2 External
  - 3.2.1 Senior Manager Policy and Planning, City of Playford
  - 3.2.2 Northern Connector Project Manager, Department of Planning, Transport and Infrastructure
  - 3.2.3 Project Manager, 3<sup>rd</sup> Party Works, SA Water

## **4. REPORT**

- 4.1 The Northern Connector works are progressing according to schedule with the anticipated completion date in November / December 2019. The works around the Waterloo Corner Interchange are well progressed and the cross culverts that accommodate the GEP drainage scheme have been laid under the Northern Connector and in the process of being constructed at Robinson Road by DPTI.
- 4.2 DPTI are constructing additional culverts at Robinson Road for the two Councils that will service the future drainage requirements of GEP.
- 4.3 The GEP trunk drainage solution downstream of Robinson Road in the SA Water buffer land has been the subject of significant discussion between DPTI, SA Water and Councils. The outcomes sought in developing a new trunk drainage alignment through the SA Water buffer land to an outfall were to provide an interim solution to service the Northern Connector drainage requirements and also accommodate the future drainage upgrade that would be required to service the GEP development area.

- 4.4 Attachments 1 and 2 to this report identify the proposed drainage solutions as outlined in the discussion above. Attachment 1 shows the ultimate solution of an outfall to the Gulf via an existing gap between salt pans. Attachment 2 identifies the interim solution that will service the Northern Connector drainage requirements. The alignment for the interim solution follows the future alignment and then diverts to an existing cut-off drain within the SA Water facility that can accommodate this interim flow.
- 4.5 In developing a trunk drainage solution for GEP there will need to be an ongoing relationship between the City of Salisbury and SA Water on how this and other stormwater paths that traverse Bolivar wastewater treatment plant are managed to ensure their serviceability for the flood management for the upstream urban catchments. For this reason it is appropriate that Council carry out the interim works downstream of Robinson Road on behalf of the Northern Connector project and recoup funds expended through a reduction in the costs associated with DPTI constructing the Robinson Road culverts on behalf of Council.
- 4.6 It is proposed to use the overarching negotiation principles as determined by Council to establish the final 'net' costs to the two Councils. The City of Playford have identified that they will contribute 50% to the development of the trunk drainage system with the City of Salisbury.
- 4.7 The timing of the future acquisition of the SA Water buffer land to accommodate the future trunk drain will be subject to Councils being successful in sourcing funding from the Federal Government. Funding for the acquisition of this land can be further supplemented by the two Councils seeking grants from the State Governments Regional Open Space scheme as it is proposed that this drainage corridor also provide a regional link between the Northern Connector shared use path and the tourism facilities located at St Kilda.
- 4.8 It is proposed that the interim drainage works within SA Water land be carried out this financial year utilising funds available in the Waterways management program.
- 4.9 There is \$180,000 budget remaining from savings on other projects and it is proposed to begin works as soon possible using the existing Watercourse Management Contract once the area becomes trafficable.
- 4.10 This work will also assist in the addition of capacity to assist the St Kilda Road system which is currently under significant pressure.
- 4.11 The Contractor estimates the cost of the interim works to be between \$350-\$400,000. It is proposed to fund the initial works this financial year with the transfer from the Water Course Management works and then seek the matching contribution from City of Playford in the 2018/19 financial year of \$180-200,000, to complete the works which will take a number of months.

## **5. CONCLUSION / PROPOSAL**

- 5.1 It is proposed that the City of Salisbury carry out the construction of the interim drain that services the Northern Connector road corridor and local drainage in the area within SA Water land.



## ITEM 2.6.1

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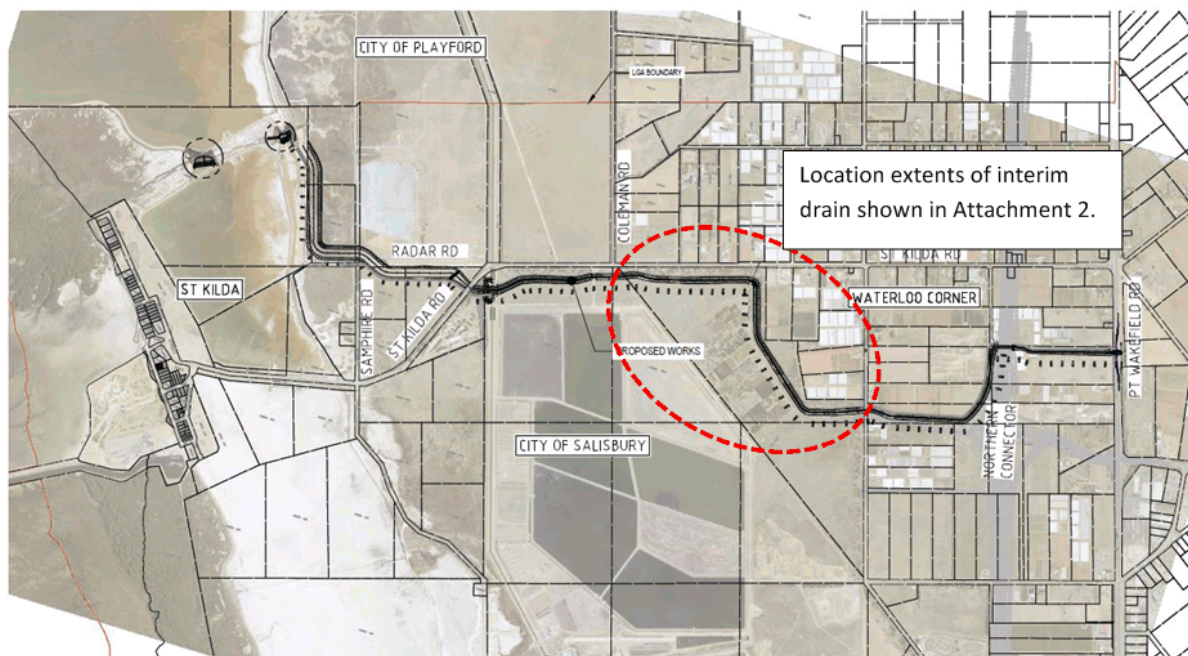
- 5.2 The cost of carrying out these works is offset to the future contribution that Council will need to incur with the additional drainage culverts constructed by DPTI at Robinson Road. The net cost to Council will be on the basis of applying the negotiation principles as determined by Council in May 2017.
- 5.3 Council will need to develop an infrastructure deed with City of Playford regarding Infrastructure works associated with the future GEP development, in order to recover costs. However at this stage, City of Playford has indicated that they support the construction of the interim drain and are willing to contribute 50% of the costs.

### **CO-ORDINATION**

Officer: EXECUTIVE GROUP  
Date: 08/06/2018



# CITY OF PLAYFORD & CITY OF SALISBURY ST KILDA, SA GEP TRUNK DRAIN PT WAKEFIELD RD - OUTFALL



Sheet List Table	
Sheet Number	Sheet Title
01	LOCATION PLAN & DRAWING INDEX
02	MAIN DRAIN ALIGNMENT CH 00 - 350
03	MAIN DRAIN ALIGNMENT CH 350 - 1100
04	MAIN DRAIN ALIGNMENT CH 1100 - 3500
05	MAIN DRAIN ALIGNMENT CH 3500 - END
06	LONGITUDINAL SECTIONS MEAN - SHEET 1 OF 3
07	LONGITUDINAL SECTIONS MEAN - SHEET 2 OF 3
08	CROSS SECTIONS MEAN - SHEET 1 OF 12
09	CROSS SECTIONS MEAN - SHEET 2 OF 12
10	CROSS SECTIONS MEAN - SHEET 3 OF 12
11	CROSS SECTIONS MEAN - SHEET 4 OF 12
12	CROSS SECTIONS MEAN - SHEET 5 OF 12
13	CROSS SECTIONS MEAN - SHEET 6 OF 12
14	CROSS SECTIONS MEAN - SHEET 7 OF 12
15	CROSS SECTIONS MEAN - SHEET 8 OF 12
16	CROSS SECTIONS MEAN - SHEET 9 OF 12
17	CROSS SECTIONS MEAN - SHEET 10 OF 12
18	CROSS SECTIONS MEAN - SHEET 11 OF 12
19	CROSS SECTIONS MEAN - SHEET 12 OF 12
20	BULKHEAD OUTFALL CHANNEL SYSTEM CROSSING
21	BULKHEAD OUTFALL DIVERSION CHANNEL FOR CONSTRUCTION
22	BULKHEAD OUTFALL DIVERSION CHANNEL CONNECTION DETAILS
23	CROSS SECTION DETAIL 1 - PLAN & TYPICAL SECTION
24	CROSS SECTION DETAIL 2 - PLAN & TYPICAL SECTION

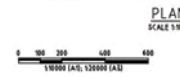
**NOTE:**  
 1. DESIGN IS BASED ON DIGITAL TERRAIN MODEL (DTM). NO DETAILED GROUND SURVEY HAS BEEN ACQUIRED AT THIS STAGE.  
 2. COMPULSORY LAND ACQUISITION WILL BE REQUIRED AS INDICATED ON THE DRAWINGS.  
 3. DCDB HAS BEEN USED FOR PROPERTY BOUNDARIES.

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- SPECIAL INVESTIGATION
- ELECTRICAL, MECHANICAL AND AUTOMATION



PRELIMINARY									
REV	AMENDMENT / REASON FOR ISSUE	DATE	DES.	DMN.	DWGCHK	VERIFIED	APPROVED		
5	ISSUED FOR 30% DESIGN - FUTURE WORKS ACCESS	18.02.17	SAW	JOT					TK
4	ISSUED FOR 30% DESIGN - ALIGNMENT AMENDED	15.02.17	SAW	JOT					TK
3	ISSUED FOR 30% DESIGN	23.02.17	SAW	JOT	SAW	RA			TK
2	ISSUED FOR REVIEW	10.02.17	SAW	JOT	SAW				TK
1	ISSUED FOR COMMENT	20.02.2015	SAW	JOT					TK

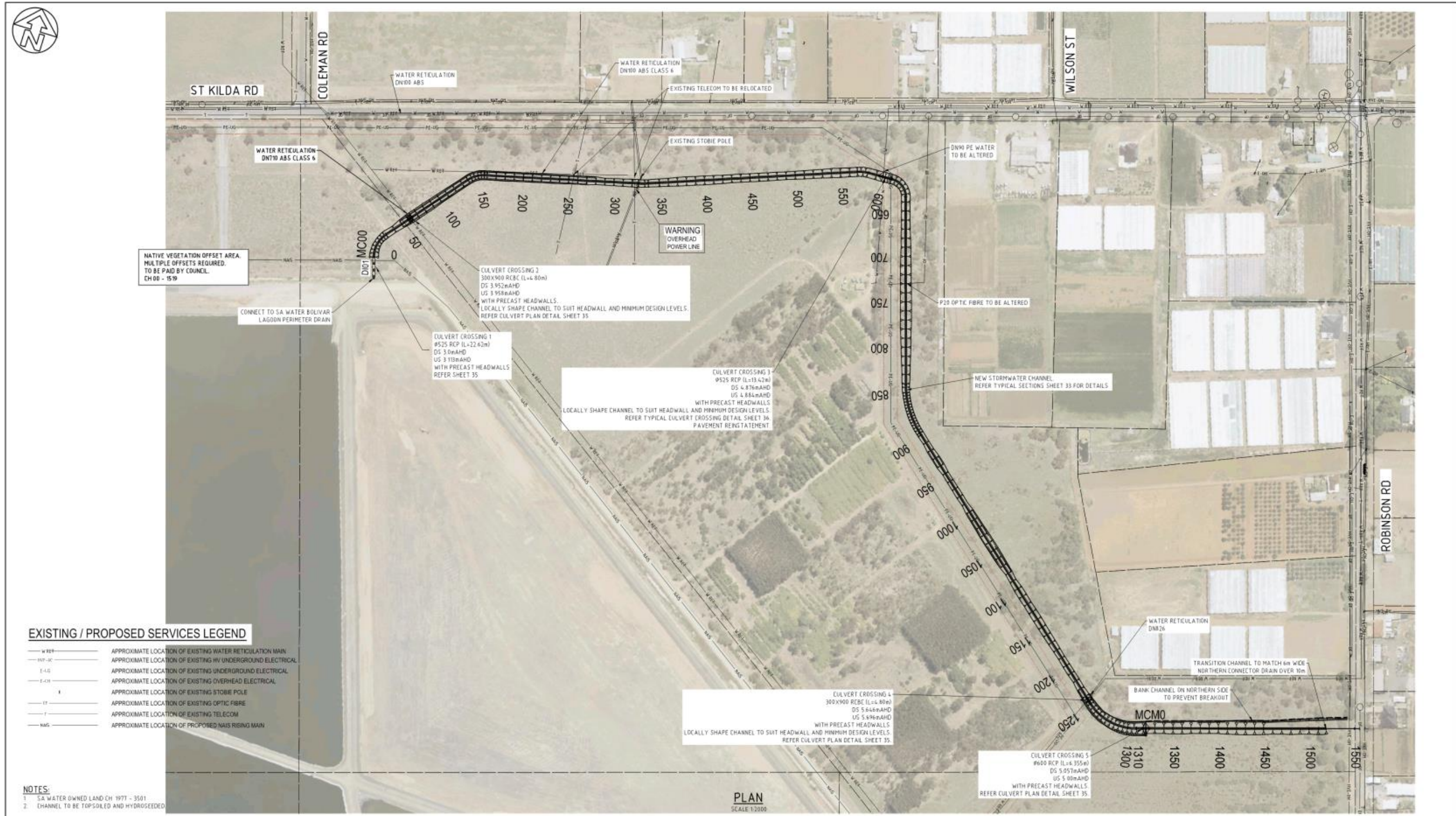
  

LOCATION PLAN & DRAWING SCHEDULE					
SHEET SIZE	SCALE	FILENAME	JOB NUMBER	SHEET NUMBER	TOTAL SHEETS
A1	1:10,000	20150487	20150487	01	5

Item 2.6.1 - Attachment 1 - Alignment of trunk drain to service Greater Edinburgh Parks







**EXISTING / PROPOSED SERVICES LEGEND**

- W-REP --- APPROXIMATE LOCATION OF EXISTING WATER RETICULATION MAIN
- HV-UG --- APPROXIMATE LOCATION OF EXISTING HV UNDERGROUND ELECTRICAL
- E-UG --- APPROXIMATE LOCATION OF EXISTING UNDERGROUND ELECTRICAL
- E-OH --- APPROXIMATE LOCATION OF EXISTING OVERHEAD ELECTRICAL
- S --- APPROXIMATE LOCATION OF EXISTING STOBIE POLE
- OF --- APPROXIMATE LOCATION OF EXISTING OPTIC FIBRE
- T --- APPROXIMATE LOCATION OF EXISTING TELECOM
- NMS --- APPROXIMATE LOCATION OF PROPOSED NMS RISING MAIN

- NOTES:**
- SA WATER OWNED LAND CH 1977 - 3501
  - CHANNEL TO BE TOPSOILED AND HYDROSEEDING

**LEGEND**

- DCCB (APPROXIMATE ALLOTMENT BOUNDARY)
- NEW DRAINAGE CULVERT
- APPROXIMATE LOCATION OF EXISTING TRANSMISSION GAS
- APPROXIMATE LOCATION OF PROPOSED CERES UNDERGROUND ELECTRICAL AND EASEMENT

REV	AMENDMENT / REASON FOR ISSUE	DATE	DES.	DWN.	DWGCHK	VERIFIED	APPROVED
3	REVISED VERTICAL ALIGNMENT	24.05.18	TAK	MR			
2	WATER RETICULATION PIPE REALIGNED	11.04.18	TAK	MJV			
1	ISSUED FOR 30% DESIGN	09.04.18	TAK	MJV			

**PUBLIC UTILITIES:**  
 THE SERVICES SHOWN ARE DERIVED FROM PLANS OBTAINED FROM THE RELEVANT SERVICE AUTHORITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ARRANGE WITH THE RELEVANT SERVICE AUTHORITIES FOR CONFIRMATION OF SERVICES AND THEIR LOCATION BEFORE EXCAVATION WORK COMMENCES. INTRUSIVE SERVICE DEPTHING HAS NOT BEEN CARRIED OUT.

100mm ON ORIGINAL DRAWING - DO NOT SCALE DRAWING



PRELIMINARY			
SHEET SIZE A1		CITY OF PLAYFORD & CITY OF SALISBURY	
SCALE: 1:2 000		GEP TRUNK DRAIN - PT WAKEFIELD RD TO OUTFALL	
ORIGINAL SURVEY BY ACS/AEROMETRIX		MAIN DRAIN ALIGNMENT CH 00 - 1519	
SURVEY DATE:		PLAN	
COORDS & DATUM	FILENAME:	JOB NUMBER	SHEET NUMBER
ALL LEVELS TO A.H.D.	20150487_CHANNEL_MJV.DWG	20150487	31
			REVISION
			3

T:\2015\20150487 GEP STORMWATER STRATEGY REVIEW - CITY OF PLAYFORD\3 DEVELOPMENT\1 ACAD\20150487\_CHANNEL\_MJV.DWG (PLAN NEW) May 24, 2018 11:49AM





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<b>ITEM</b>	2.6.2
	<b>WORKS AND SERVICES COMMITTEE</b>
<b>DATE</b>	18 June 2018
<b>PREV REFS</b>	Works and Services Committee                      2.6.2                      16/04/2018
<b>HEADING</b>	Capital Works Report - June 2018
<b>AUTHOR</b>	Christy Martin, Senior Coordinator Project Administration, City Infrastructure
<b>CITY PLAN LINKS</b>	3.2 Have interesting places where people want to be.
<b>SUMMARY</b>	The following monthly status report and requests for amendments is presented to effectively manage the City Infrastructure Capital Works Program.

#### **RECOMMENDATION**

1. The report be received.

#### **ATTACHMENTS**

There are no attachments to this report.

### **1. BACKGROUND**

- 1.1 City Infrastructure is responsible for the capital works, associated plant and fleet, building, traffic and civil engineering services, landscape and environmental works. Specifically, these works involve project management, design specification development, construction and recurrent maintenance. Service provision is undertaken by both internal resources and external consultants/contractors. City Infrastructure provides periodic progress reports for these projects.

### **2. CONSULTATION / COMMUNICATION**

- 2.1 As part of the management of the City Infrastructure Capital Works Program, communication of the program occurs on a monthly basis via the Works and Services Committee. In addition, a current program of works is available via the City of Salisbury internet site and highlights included within the periodic publication *Salisbury Aware*.

### **3. REPORT**

- 3.1 2017/18 has been a successful year of project delivery for City Infrastructure. Projects have been progressively delivered across the City as illustrated by the following highlights.

### Drainage & Waterways

2017/18 project highlights include:

- Projects at Post Avenue and Prince Street were completed as part of the Major Flooding Program.
- 13 Local Flooding projects were completed this financial year.



*Post Avenue, Salisbury*



*Anzac St, Salis Hghts*



*St Kilda Road*

Projects expected to continue into 2018/19:

- Watercourse Management Works with associated planting occurring in the cooler months.

### Fleet

2017/18 project highlights include:

- Within the Plant & Fleet Replacement Program, 85% of the projects have been purchased or committed.
- 92% of the fleet items associated with the Fleet Purchase Program have been delivered.
- Restored Bedford Utility participated in Salisbury Christmas Parade.



Projects expected to continue into 2018/19:

- As per the Third Quarter Budget Review, the acquisition of two road sweepers was deferred to allow sufficient consideration of program review outcomes.
- Vehicles associated with the outcomes of the Property & Buildings program review.





### Parks & Streetscape

2017/18 project highlights include:

- Approximately 1,100 new trees will be planted as part of the 2017/18 Street Tree Program.
- Four playground renewals completed to date.
- Completion of the Irrigation Renewal Program with the focus being upgrades at Reg Groth and McQueen Court Reserves.
- Increased quantity of streets within the Street Tree Program, which is now well advanced.

Projects expected to continue into 2018/19:

- Pending weather conditions, planting will continue within various programs to make the most of optimum weather conditions.



*Twell Green*



*Heron Avenue Reserve*

### Property & Buildings

2017/18 highlights include:

- Para Hills Hub construction.
- Parafield Gardens Recreation Centre, CCTV installations at Burton and Bagster Road Community Centres.

Projects expected to continue into 2018/19:

- With the Minor Capital Works Grant Program now remaining open all year, this will remain active and continue into the new financial year.



*Para Hills Hub*

### Strategic Projects

2017/18 highlights include:

- Renewal and upgrade to the Salisbury Oval Clubrooms and Grandstand.
- Detailed design of the New Female-friendly Change Room facility.

Projects expected to continue into 2018/19:

- Salisbury Oval Master Plan implementation will continue to be progressively delivered in consultation with the adjacent residential development.



*Salisbury Oval: Grandstand & Clubrooms*

### Transportation

2017/18 highlights include:

- Over 150 road renewal projects have been completed this financial year, including the successful renewals of Garden Terrace, Mawson Lakes and Burma Road, Pooraka. These projects required significant coordination effort to minimise disruption to the community.
- The Footpath Request Evaluation Team (FRET) working continuously to review footpath and ramp requests to aid access and improve the pedestrian network across the City. The team also considered bus stop amenities, where requested, to improve accessibility in this area.

Projects expected to continue into 2018/19:

- Due to the long lead-time associated with the procurement of sports field lighting, it is anticipated that lighting projects at Rowe Park Upper and Yalumba Drive Reserve will be finalised early in the new financial year.



*Garden Terrace, Mawson Lakes*

**4. CONCLUSION / PROPOSAL**

- 4.1 This summary report regarding the City Infrastructure Capital Works Program be received.

**CO-ORDINATION**

Officer: Executive Group  
Date: 08/06/2018



<b>ITEM</b>	2.8.1		
	<b>WORKS AND SERVICES COMMITTEE</b>		
<b>DATE</b>	18 June 2018		
<b>PREV REFS</b>	Council	NOM6	23/04/2018
	Council	NOM5	23/04/2018
<b>HEADING</b>	Provision of General Waste and Green Bins		
<b>AUTHOR</b>	Mark Purdie, Manager Field Services, City Infrastructure		
<b>CITY PLAN LINKS</b>	4.2 Develop strong capability and commitment to continually improve Council's performance. 4.3 Have robust processes that support consistent service delivery and informed decision making.		
<b>SUMMARY</b>	<p>This report considers the costs and fees charged for upgrading from a standard 140L general waste bin and recommends the existing user pays annual fee arrangement continue.</p> <p>Approximately 60% of properties in Salisbury have taken up the green bin organics waste service and NAWMA have planned further consultation on rolling out the service across the region next year (2018/19) as part of their long term transformational waste strategy.</p>		
<b>RECOMMENDATION</b>	<ol style="list-style-type: none"> <li>1. That the information be received.</li> <li>2. The current arrangements of an annual fee for service for general waste bin upgrades remain unchanged.</li> <li>3. The provision of green waste bins be considered in accordance with NAWMA's transformational waste strategy in 2018/19.</li> </ol>		
<b>ATTACHMENTS</b>	There are no attachments to this report.		
<b>1. BACKGROUND</b>	<p>1.1 At the April 2018 Council Meeting it was resolved NOM 5 – Resolution 2427; <i>Council notes that rubbish collection is a core basic service that residents rightly expect the costs to be included in their Council rates.</i> <i>Council notes the current 140ltr bin for general waste is inadequate for some families.</i> <i>Council note how much it has increased the costs for residents to upgrade/change to a 240ltr bin is \$115 and acknowledge that this cost is unaffordable for a number of families.</i></p>		

*Staff bring back a report and costs to cap the transfer from a 140ltr bin to a 240ltr bin at a once off cost of \$50 or at no cost at all.*

1.2 And Nom 6 - Resolution 2438;

*That staff and NAWMA to provide a report and costings for the introduction of a free green waste bin for all households for consideration in the 2018/19 budget. Costings to include 140ltr and 240ltr options.*

## **2. CONSULTATION / COMMUNICATION**

2.1 Internal

2.1.1 Nil

2.2 External

2.2.1 NAWMA

## **3. REPORT**

### **General Waste Bins**

- 3.1 Currently, residents are provided a 140 litre (L) Mobile Garbage Bin (MGB) for general rubbish and a 240L Recycling bin. In order to participate in the garden and food organics program, residents must purchase and register a 240L green waste bin.
- 3.2 A 140L size bin for general rubbish is considered adequate in most circumstances and is a standard size in local government waste services.
- 3.3 Under current arrangements, residents can have a larger general waste bin if they find it is necessary and are willing to pay the appropriate annual fee. The cost to upgrade from a 140L to a 240L bin is \$115 (including GST); charged annually. Alternatively, residents may request an additional 240L bin (maintaining the 140L bin provided) at a cost of \$184 (Including GST); charged annually.
- 3.4 The annual costs charged for upgrade or additional bins are set to cover the cost of the service over and above the 140L bin provision.
- 3.5 There are currently approximately 287 properties that have an upgraded bin (240L instead of 140L) and 81 properties with an additional 240L bin; of these 42% are non-residential. The cost of these services that is recovered from the fees charged totals approximately \$48k per annum.
- 3.6 Charging a fee for additional general waste services over and above a 140L bin service is common in local government. In addition to a yearly fee for service, it is common for other Council's to charge a one off fee for the larger bin.
- 3.7 Where there are special circumstances such as medical reasons for requiring an upgrade in waste bin size, these are considered on merit by staff and the relevant fee may be waived in such circumstances.
- 3.8 Providing a subsidy to upgrading general waste bins, such as a \$50 one off fee, would increase costs by up to \$50k per annum based on current usage and could encourage further uptake of the service. This appears contrary to Council and NAWMA waste initiatives that seek to reduce waste, and minimise landfill by encouraging greater participation in recycling and green waste.



**Green Waste Bins (Food Organics Garden Organics - FOGO)**

- 3.9 In order to participate in the garden and food organics program, residents must purchase their own 240L Mobile Garbage Bin (MGB) at approximately \$56 and register with NAWMA for emptying.
- 3.10 Approximately 60% of households within Salisbury have taken up the green bin service leaving 23,850 households that currently do not have a green waste bin. Preliminary modelling indicates that the cost to provide one off supply of green bins to 23,850 households would be approximately \$1.24M, with ongoing operating costs in the order of \$950k per annum, excluding one off additional education and promotion campaigns.
- 3.11 The preliminary modelling is based on 240L size bins as 140L is considered inadequate to meet green and kitchen waste requirements.
- 3.12 NAWMA has identified the roll out of green waste bin services to remaining households who do not participate as a key initiative in their transformational Waste Management strategy. This is due to the increasing waste levy costs and the need to continue efforts on diverting more material out of the General waste (landfill) bin. This is intended to be non-retrospective to existing users who have already purchased a green bin but to broaden the service to those who do not yet participate and shift the service from voluntary to a mandatory collection service.
- 3.13 Consultation, analysis and modeling of the costs and benefits of moving to a mandatory FOGO collection service is an action in 2018/19 with potential implementation in 2019/20. This would be done in collaboration with other constituent Councils to lever of any potential efficiency.
- 3.14 Implementing a city wide green waste bin service would provide a number of benefits, including increased diversion from landfill and improved waste processing efficiencies.

**4. CONCLUSION / PROPOSAL**

- 4.1 The current provision of general waste bin upgrades is not encouraged however it is facilitated where residents are willing to pay the relevant annual service fee.
- 4.2 The current arrangement for general waste bin upgrades is considered appropriate with high levels of community acceptance.
- 4.3 Reducing the costs for general waste bin upgrades is considered contrary to Council and NAWMA's waste management strategies which seek to reduce general waste and increase recyclables and green waste streams.
- 4.4 NAWMA has identified the roll out of the green bin service across the Region in their Transformational Waste Strategy with analysis being undertaken with constituent Councils in 2018/19 with potential implementation in 2019/20. Consideration of this service as a region would provide benefits in the economy of scale.

**CO-ORDINATION**

Officer: Executive Group  
Date: 08/06/2018