



AGENDA

**FOR BUDGET AND FINANCE COMMITTEE MEETING TO BE HELD ON
17 OCTOBER 2016 AT CONCLUSION OF POLICY AND PLANNING COMMITTEE
IN THE COUNCIL CHAMBER, 12 JAMES STREET, SALISBURY**

MEMBERS

Cr D Pilkington (Chairman)
Mayor G Aldridge
Cr D Balaza
Cr S Bedford (Deputy Chairman)
Cr D Bryant
Cr C Buchanan
Cr G Caruso
Cr L Caruso
Cr R Cook
Cr E Gill
Cr D Proleta
Cr S Reardon
Cr G Reynolds
Cr B Vermeer
Cr S White
Cr J Woodman
Cr R Zahra

REQUIRED STAFF

Chief Executive Officer, Mr J Harry
General Manager Business Excellence, Mr C Mansueto
General Manager City Development, Mr T Sutcliffe
General Manager City Infrastructure, Mr M van der Pennen
General Manager Community Development, Ms P Webb
Manager Governance, Ms T Norman
Manager Communications and Customer Relations, Mr M Bennington
Team Leader Corporate Communications, Mr C Treloar
Governance Coordinator, Ms J Rowett
Governance Support Officer, Ms K Boyd

APOLOGIES

LEAVE OF ABSENCE

PRESENTATION OF MINUTES

Presentation of the Minutes of the Budget and Finance Committee Meeting held on 19 September 2016.

Presentation of the Minutes of the Confidential Budget and Finance Committee Meeting held on 19 September 2016.

REPORTS

Administration

6.0.1 Future Reports for the Budget and Finance Committee..... 13

6.0.2 Minutes of the Program Review Sub Committee meeting held on Monday
10 October 2016 15

Annual Plan and Budget

6.4.1 Budget Timetable 2017/18 21

Business Units

6.7.1 Salisbury Water Head Tank Infrastructure - Hedgerow Reserve (upper
Barker Gully Reserve)..... 25

OTHER BUSINESS

CONFIDENTIAL ITEMS**6.9.1 Minutes of the Confidential Program Review Sub Committee meeting held on Monday 10 October 2016**

Pursuant to section 83(5) of the *Local Government Act 1999* the Chief Executive Officer has indicated that, if Council so determines, this matter may be considered in confidence under Part 3 of the *Local Government Act 1999* on that grounds that:

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*
 - *Disclosure of this information in advance of a decision as to which course of action Council would prefer to take could compromise Council's commercial position in relation to ongoing operation of the Waste Transfer Station.*

*On that basis the public's interest is best served by not disclosing the **Minutes of the Confidential Program Review Sub Committee meeting held on Monday 10 October 2016** 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.*

CLOSE



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

19 SEPTEMBER 2016

MEMBERS PRESENT

Cr D Pilkington (Chairman)
Mayor G Aldridge
Cr D Balaza
Cr S Bedford (Deputy Chairman)
Cr D Bryant
Cr C Buchanan
Cr G Caruso
Cr L Caruso
Cr R Cook
Cr E Gill
Cr D Proleta
Cr G Reynolds
Cr B Vermeer
Cr S White
Cr J Woodman
Cr R Zahra

STAFF

Chief Executive Officer, Mr J Harry
General Manager Business Excellence, Mr C Mansueto
General Manager City Development, Mr T Sutcliffe
Acting General Manager Community Development, Ms P Webb
General Manager City Infrastructure, Mr M van der Pennen
Team Leader Corporate Communications, Mr C Treloar
Manager Governance, Ms T Norman
Governance Coordinator, Ms J Rowett
Governance Support Officer, Ms K Boyd

The meeting commenced at 7:18 pm.

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

Cr D Bryant left the meeting at 07:19 pm.

APOLOGIES

An apology was received from Cr S Reardon.

LEAVE OF ABSENCE

Nil

PRESENTATION OF MINUTES

Moved Cr R Zahra
Seconded Cr R Cook

The Minutes of the Budget and Finance Committee Meeting held on 15 August 2016, be taken and read as confirmed.

CARRIED

Moved Cr R Zahra
Seconded Cr D Balaza

The Minutes of the Confidential Budget and Finance Committee Meeting held on 15 August 2016, be taken and read as confirmed.

CARRIED

REPORTS

Administration

6.0.1 Future Reports for the Budget and Finance Committee

Moved Cr S Bedford
Seconded Cr R Zahra

1. The information be received.

CARRIED

6.0.2 Northern Economic Benefit Assessment

Moved Cr R Zahra
Seconded Mayor G Aldridge

1. That the report is received.
2. That the inclusion of the Northern Economic Benefit Assessment, aligning with the Office of the Industry Advocate regional approach be endorsed.
3. That the publication on Council's website of contract information as detailed in the report be endorsed.

CARRIED

Cr D Bryant returned to the meeting at 07:19 pm.

6.0.3 Minutes of the Program Review Sub Committee meeting held on Monday 12 September 2016

6.0.3-PRSC1 Public and Environmental Health Services Program Review Outcome

Moved Cr R Zahra
Seconded Cr G Caruso

1. The information be received.
2. The Healthy Environs Report – Program Review Public and Environmental Health (as set out in Attachment 1, Item No. PRSC1, Program Review Sub Committee, 12/09/2016) be received and noted.
3. That the recommendations and Management responses as contained in Attachment 3, Public and Environmental Health Program Review - Strategic Recommendations and Improvement Opportunities (Item No. PRSC1, Program Review Sub Committee, 12/09/2016) be endorsed, and the Executive Group monitor the implementation of the actions, as required.

CARRIED

6.0.3-PRSC2 Financial Services Program Review Brief and Background Paper

Moved Cr R Zahra
Seconded Cr G Caruso

1. Information be received
2. The Financial Services Program Review Brief and Background Paper as set out in Attachments 1 and 2 to this report (Item No. PRSC2, Program Review Sub Committee, 12/09/2016) be endorsed.

CARRIED

*Finance***6.1.1 2015-2016 Carried Forward Funds**

Cr D Balaza declared a perceived conflict of interest on the basis of being employed by the company that installed the St Kilda Slides, noted as requiring carry over funds. Cr Balaza stated he would manage the conflict by leaving the meeting.

Cr D Balaza left the meeting at 07:20 pm.

Cr R Cook declared a perceived conflict of interest on the basis of owning a business at St Kilda. Cr Cook stated she would manage the conflict by leaving the meeting.

Cr R Cook left the meeting at 07:25 pm.

Cr C Buchanan left the meeting at 07:25 pm.

Cr C Buchanan returned to the meeting at 07:27 pm.

Moved Cr R Zahra

Seconded Mayor G Aldridge

1. The information be received.
2. The 2016/17 budget be adjusted with \$18,657,300 funds carried forward to be applied as detailed in Schedule of Funds Carried Forward from 2015/16 to 2016/17 (Item No. 6.1.1, Budget and Finance Committee, 19/9/16, Attachment 1).
3. The whole of life project budgets be adjusted with \$3,128,700 funds returned to be applied as detailed in Schedule of Returned Funds 2015/16 (Item No. 6.1.1, Budget and Finance Committee, 19/9/16, Attachment 2).
4. Transfer funds of \$37k from the St Kilda Channel Renewal (PR22148) to St Kilda Sea Wall (PR23100) be approved and included in the first quarter budget review for 2016/17 as a non-discretionary transfer.
5. Transfer funds of \$56k from the City Pride Street Tree Renewal Program (PR21515) to St Kilda Playground (PR21510) be approved and included in the first quarter budget review for 2016/17 as a non- discretionary transfer.

CARRIED

Cr S White left the meeting at 07:41 pm.

Cr S White returned to the meeting at 07:42 pm.

Cr R Cook returned to the meeting at 07:42 pm.

Cr D Balaza returned to the meeting at 07:42 pm.

Business Units

6.7.1 11031 Connection of Daniel Avenue (Globe Derby Park) MAR scheme to the Recycled Water Network - Contract Recommendation

Moved Cr D Proleta

Seconded Cr C Buchanan

1. The bringing forward (to 2016/17 from 2018/19) of the installation of pipework to connect the Daniel Avenue MAR Scheme at Globe Derby Park to Council's recycled water network in Parafield Gardens, at a total cost of \$300,000, be endorsed.
2. Additional funding of \$75,000 to supplement the existing budget of \$225,000 and bring forward pipework installation to connect the Daniel Avenue MAR Scheme at Globe Derby Park to Council's recycled water network in Parafield Gardens be approved as a non-discretionary budget review item at the First Quarter Budget Review 2016/17, with staff authorised to progress this project from the date of this resolution.

CARRIED

OTHER BUSINESS

Nil

CONFIDENTIAL ITEMS

6.9.1 Update on Action on Rates Assessments Outstanding Under Section 184 of the Local Government Act 1999

Moved Cr J Woodman
Seconded Cr R Cook

1. *Pursuant to Section 90(2) and (3)(a) 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 would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*
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
 - Given the personal and financial information contained in the report, it is reasonable that details remain confidential to allow Council to resolve via Section 184

*On that basis the public's interest is best served by not disclosing the **Update on Action on Rates Assessments Outstanding Under Section 184 of the Local Government Act 1999** 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 7:50 pm.

The meeting moved out of confidence at 7:51 pm.

6.9.2 Salisbury Bowling Club

Moved Cr R Zahra
 Seconded Mayor G Aldridge

Pursuant to section 83(5) of the *Local Government Act 1999* the Chief Executive Officer has indicated that, if Council so determines, this matter may be considered in confidence under Part 3 of the *Local Government Act 1999* on that grounds that:

1. *Pursuant to Section 90(2) and (3)(b)(i) and (b)(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.*
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 matter would protect information from previous reports to Council which remain confidential*

*On that basis the public's interest is best served by not disclosing the **Salisbury Bowling Club** 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 7:52 pm
 The meeting moved out of confidence and closed at 7:53 pm.

CHAIRMAN.....

DATE.....

ITEM	6.0.1
	BUDGET AND FINANCE COMMITTEE
DATE	17 October 2016
HEADING	Future Reports for the Budget and Finance Committee
AUTHOR	Joy Rowett, Governance Coordinator, CEO and Governance
CITY PLAN LINKS	4.3 Have robust processes that support consistent service delivery and informed decision making.
SUMMARY	This item details reports to be presented to the Budget and Finance 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 Budget and Finance Committee as a result of a Council resolution:

Meeting Item	- Heading and Resolution	Officer
29/04/2013 6.4.4	Fees and Charges Report - Waste Transfer Station 3. Subject to endorsement of the creation of the Program Review Sub Committee, the Program Review Sub Committee consider the cost structure and fee structure for residents/commercial vs. non-Salisbury residents/commercial accessing services at the Waste Transfer Station.	Sam Kenny
Due:	November 2016	
26/04/2016 6.1.1	Project Budget Delegations 4. The Project Budget Delegation be reviewed during the 2017/18 Budget process.	Kate George
Due:	April 2017	

4. CONCLUSION / PROPOSAL

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

CO-ORDINATION

Officer: Executive Group
Date: 10/10/2016

ITEM	6.0.2
	BUDGET AND FINANCE COMMITTEE
HEADING	Minutes of the Program Review Sub Committee meeting held on Monday 10 October 2016
AUTHOR	Charles Mansueto, General Manager Business Excellence, Business Excellence
CITY PLAN LINKS	4.3 Have robust processes that support consistent service delivery and informed decision making.
SUMMARY	The minutes and recommendations of the Program Review Sub Committee meeting held on Monday 10 October 2016 are presented for Budget and Finance Committee's consideration.

RECOMMENDATION

1. The information contained in the Program Review Sub Committee Minutes of the meeting held on 10 October 2016 be received and noted and that the following recommendations contained therein be adopted by Council:

PRSC1 Economic Development and Urban Policy Program Review Update

1. That the update report be noted, and the matters identified in the report and arising in consideration of the report by the Sub-Committee be addressed in the final draft report to the Program Review Sub-Committee in December 2016 on the Economic Development and Urban Policy Program Review.

ATTACHMENTS

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

1. Minutes Program Review Sub Committee - 10 October 2016

CO-ORDINATION

Officer: GMBE
Date: 12/10/2016



**MINUTES OF PROGRAM REVIEW SUB COMMITTEE MEETING HELD IN
COMMITTEE ROOMS, 12 JAMES STREET, SALISBURY ON**

10 OCTOBER 2016

MEMBERS PRESENT

Cr R Zahra (Chairman)
Cr S Bedford
Cr D Bryant
Cr C Buchanan
Cr G Caruso
Cr L Caruso

STAFF

Chief Executive Officer, Mr J Harry
General Manager Business Excellence, Mr C Mansueto
General Manager City Infrastructure, Mr M van der Pennen
General Manager Community Development, Ms P Webb
General Manager City Development, Mr T Sutcliffe
Manager Economic Development and Urban Policy, Mr G Ratsch
Manager Governance, Ms T Norman

The meeting commenced at 6.45 pm.

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

APOLOGIES

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

LEAVE OF ABSENCE

Nil

PRESENTATION OF MINUTES

Moved Cr G Caruso
Seconded Cr L Caruso

The Minutes of the Program Review Sub Committee Meeting held on 12 September 2016, be taken and read as confirmed.

CARRIED

REPORTS

PRSC1 Economic Development and Urban Policy Program Review Update

Cr D Bryant declared a conflict of interest due to being Managing Director for his company that uses the facilities at Polaris Centre and due to currently being in the process of applying for a new business grant through the Economic Development Policy.

Cr D Bryant left the meeting at 06:49 pm.

Cr C Buchanan sought leave of the meeting to speak a second time. Leave was granted.

Cr G Caruso sought leave of the meeting to speak a second time. Leave was granted.

Moved Cr G Caruso
Seconded Cr C Buchanan

1. That the update report be noted, and the matters identified in the report and arising in consideration of the report by the Sub-Committee be addressed in the final draft report to the Program Review Sub-Committee in December 2016 on the Economic Development and Urban Policy Program Review.

CARRIED

Cr D Bryant returned to the meeting at 07:14 pm.

OTHER BUSINESS

Nil

CONFIDENTIAL ITEMS

PRSC2 Findings of Program Review for Waste Transfer Station

Moved Cr G Caruso
Seconded Cr S Bedford

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*
 - *Disclosure of this information in advance of a decision as to which course of action Council would prefer to take could compromise Council's commercial position in relation to ongoing operation of the Waste Transfer Station.*

*On that basis the public's interest is best served by not disclosing the **Findings of Program Review for Waste Transfer Station** 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 7:14 pm.
The meeting moved out of confidence at 7:46 pm.

CLOSE

The meeting closed at 7:47pm.

CHAIRMAN.....

DATE.....

ITEM	6.4.1
	BUDGET AND FINANCE COMMITTEE
DATE	17 October 2016
HEADING	Budget Timetable 2017/18
AUTHOR	Kate George, Manager Financial Services, Business Excellence
CITY PLAN LINKS	4.3 Have robust processes that support consistent service delivery and informed decision making. 4.4 Embed long term thinking, planning and innovation across the organisation.
SUMMARY	To enable appropriate diary management the budget workshops and meetings are being planned now, and will be incorporated into the 2017 meeting schedule distributed to Council later this year. This report details proposed meeting and workshop dates, and associated draft agendas required to ensure the 2017/18 Budget is adopted at the June 2017 Council meeting

RECOMMENDATION

1. Information be received.
2. Council endorse the timetable for the preparation and presentation of the 2017/18 budget, subject to adoption of meeting schedule by Council at the November Council meeting.

ATTACHMENTS

There are no attachments to this report.

1. BACKGROUND

- 1.1 To enable Elected members to plan for and prioritise budget meetings the proposed meeting and workshop schedule for the 2017/18 Budget process has been prepared.

2. CONSULTATION / COMMUNICATION

- 2.1 Internal
 - 2.1.1 The proposed timetable has been discussed with the Executive Group.
- 2.2 External
 - 2.2.1 No external communication has occurred.

3. REPORT

- 3.1 The 2017/18 budget planning process has commenced and it is anticipated that the formal adoption of the budget and declaration of rates for 2017/18 will occur at the June 2017 Council meeting. To ensure this timeframe is met a series of meetings with Council are required between March and June.
- 3.2 The Elected Member Weekend Workshop has been timed for mid-February and will include discussion of strategic direction, key projects, and long term financial sustainability concepts and impacts. The information considered at the relevant sessions of this weekend workshop will help to inform the budget and the information that is presented to Council during the budget process. Following the success of the workshop in previous years, the proposal is to adopt the same format, i.e. non-residential workshop utilising the conference facilities within the city. Further details on the structure and content of the Elected Member Weekend Workshop will be provided closer to the event.
- 3.3 A series of Council workshops and meetings are proposed between March and June. Public consultation of the Annual Plan and Budget is planned for May and feedback received will be reported to Council at the June meeting, with time set aside for any verbal representations. The dates of the meetings and workshops and the associated draft agendas are detailed in the table below:

Meeting Date	Meeting Time	Purpose
18 & 19 February	1.5 days weekend workshop Saturday – all day Sunday – a.m.	Elected Member Weekend Workshop <ul style="list-style-type: none"> • Long Term Financial Plan Concepts and sustainability indicators
Wednesday 1 March 2017	First Budget Workshop 6.30pm - 9.30pm Council Chambers (Informal)	<ul style="list-style-type: none"> • Capital New Initiatives • PF&E New Initiatives
Monday 6 March 2017	Second Budget Workshop 6.30pm - 9.30pm Council Chambers (Informal)	<ul style="list-style-type: none"> • Recap Elected Member Residential Outcomes • Base Operating Budget, including Fees and Charges • Operating New Initiatives • IT New Initiatives
Monday 20 March 2017	Budget and Finance Committee (at Conclusion of Policy and Planning)	<ul style="list-style-type: none"> • Business Units report on current year and overview of Budget 2017/18 • Update from first budget workshop
Wednesday 29 March 2017	Third Budget Workshop 6.30pm - 9.30pm Council Chambers (Informal)	<ul style="list-style-type: none"> • Update on second workshop • Updated Consolidated Summary • Long Term Financial Plan

Meeting Date	Meeting Time	Purpose
Monday 3 April 2017	Fourth Budget Workshop <i>(if required)</i> 6.30pm – 9.30pm Council Chambers (Informal)	<ul style="list-style-type: none"> • If required to complete budget discussions prior to finalising the draft budget for public consultation
Monday 18 April 2017	Budget and Finance Committee (at Conclusion of Policy and Planning)	<ul style="list-style-type: none"> • Updated Consolidated Summary • Update on Budget Workshop Actions • Other Budget Refinements • Finalise Draft Budget
Monday 24 April 2017	Council Meeting 7:00pm	<ul style="list-style-type: none"> • Adoption of Annual Plan (public consultation from Wednesday 3 May 2017- Friday 26 May 2017 TBC)
Monday 15 May 2017	Budget and Finance Committee (at Conclusion of Policy and Planning)	<ul style="list-style-type: none"> • Updated Consolidated Summary • Rating Updated • Update on any other outstanding items
Monday 5 June 2017*	Budget and Finance Committee	<ul style="list-style-type: none"> • Feedback from Public Consultation • Update Consolidated Summary • Rating Update • Final changes
Monday 26 June 2017	Council Meeting 7.00pm	<ul style="list-style-type: none"> • Formal Adoption of the Budget and Declaration of Rates for 2017/18

* June Budget and Finance Committee meeting brought forward

3.4 The timetable is consistent with the approach taken last year.

4. CONCLUSION / PROPOSAL

- 4.1 The proposed budget meeting and workshop dates are provided for consideration and, following endorsement, will be reported to Council and included with the 2017 Meeting Schedule that will be distributed to Council later in the year.
- 4.2 The timing of these meetings is required to ensure smooth passage of the budget to enable its endorsement at the June 2017 Council meeting.

CO-ORDINATION

Officer: Executive Group
Date: 10/10/2016

ITEM	6.7.1
	BUDGET AND FINANCE COMMITTEE
DATE	17 October 2016
HEADING	Salisbury Water Head Tank Infrastructure - Hedgerow Reserve (upper Barker Gully Reserve)
AUTHORS	Bruce Naumann, Manager Salisbury Water, Business Excellence Roseanne Irvine, Special Projects Officer, Business Excellence
CITY PLAN LINKS	2.1 Capture economic opportunities arising from sustainable management of natural environmental resources, changing climate, emerging policy direction and consumer demands. 2.3 Have natural resources and landscapes that support biodiversity and community wellbeing. 4.4 Embed long term thinking, planning and innovation across the organisation. 4.2 Develop strong capability and commitment to continually improve Council's performance.
SUMMARY	<p>Council have endorsed a budget of \$510,000 for 2016/17 for an elevated Head Tank for recycled water (\$200K) and associated pumps & piping (\$310K) under WBN23457.</p> <p>This paper seeks Council endorsement for the use of up to 1200 square metres of Council land for the Head Tank.</p> <p>The original location was proposed on Peppermint Gully above Kiekebusch Reserve, Gulfview Heights, with the Kiekebusch Reserve and adjacent Gulfview Heights Primary School identified as key customers for recycled water. The original preferred location and an alternative fall-back option are noted as options 2 and 3 on the attachment.</p> <p>Internal consultation on future land use has suggested an alternative location, presented in this report as option 1, at the top of Hedgerow Reserve, Gulfview Heights.</p> <p>The project's main intent is to facilitate pumping to fill the tank during off-peak/low demand electricity tariff periods and utilise gravity to meet customer demand during higher cost tariff periods. It will also improve distribution pressure in the network during peak demand periods and service Kiekebusch Reserve, Gulfview Heights Primary School and other customers in Gulfview Heights and Salisbury Heights.</p>

RECOMMENDATION

1. Council endorse the utilisation of Council land on the upper portion of Hedgerow Reserve, Gulfview Heights for the purpose of constructing a recycled water Head Tank and associated piping infrastructure.

ATTACHMENTS

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

1. Proposed Head Tank Location and options considered

1. BACKGROUND

- 1.1 Salisbury Water's recycled water systems are 'inverted' ie. water storage is in sub-surface aquifers and the aquifer recovery wells are primarily at the bottom of the catchment, while many of our customers are in elevated areas in the suburbs of Salisbury Heights, Gulfview Heights, Salisbury East, Para Hills etc.
- 1.2 Customer demand in these areas is creating pressure issues in various part of the network and also incurs higher electricity costs for pumping to maintain the required network pressures.
- 1.3 In an ideal system, water storage would be located above customers to utilise gravity to maintain a constant pressure in the network. Installation of Head Tank infrastructure at higher elevations on the Salisbury escarpment is the first stage of work to move to this 'ideal'.
- 1.4 Recycled water will be pumped up to the Head Tank during periods of low demand and off-peak electricity (or during daylight hours if/when solar power is implemented) and then gravity fed back into the network to maintain water pressures in the network during peak night-time demand periods.
- 1.5 Benefits include servicing new customers in the elevated suburbs and the ability to move pumping to off-peak/low demand electricity tariff periods. In time, it might also facilitate a move to solar PV power supply (or other alternative energy sources) with the tanks filled during the day by pumping and gravity supply to customers during the night.

2. CITY PLAN CRITICAL ACTION

- 2.1 Maximise the value of our water business in supporting community wellbeing and economic growth (including agriculture and industry).
- 2.2 Planning for adaptation to future changes in climate through the resourcing and implementation of the Adapting Northern Adelaide Plan.

3. CONSULTATION / COMMUNICATION

- 3.1 Internal
 - 3.1.1 Tim Starr, Coordinator Property – City Infrastructure (Property & Buildings)
 - 3.1.2 Clint Watchman, Strategic Development Project & Design Coordinator - City Development (Strategic Development Projects)

- 3.1.3 Dameon Roy, Manager Technical Services - City Infrastructure (Technical Services)
- 3.1.4 Mark Purdie, Manager Parks & Landscapes - City Infrastructure (Parks & Landscape)
- 3.1.5 CLCG - Council Land Coordination Group (via Tim Starr)
- 3.2 External
 - 3.2.1 No community consultation has been undertaken at this stage. Pending Council endorsement of this land-use proposal, consultation with the local community will be undertaken in line with Council's project consultation processes.

4. REPORT

- 4.1 Internal consultation has been coordinated by City Infrastructure, Property Services Division to determine suitable land to locate the Head Tank. This has included prospective site inspections and recommendations by City Development - Strategic Development Projects and City Infrastructure – Parks & Landscape.
- 4.2 Locations were assessed for:
 - 4.2.1 required elevation to meet operational parameters
 - 4.2.2 land size and construction suitability (eg. Steep sites with large cut and fill site establishment can be very costly)
 - 4.2.3 current and potential future land use, including recreation redevelopment and residential development.
 - 4.2.4 risks to surrounding properties and community activities
- 4.3 Three (3) prospective locations were investigated in detail and the results, in order of preference, are as follows:
 - 4.3.1 Site 1 Hedgerow Reserve (top of Hedgerow Drive, Gulfview Heights)
 - This reserve is located in a high bushfire risk area directly below a quarry, which limits its alternative land-use value.
 - There is already a large tank at the site, owned and operated by SA Water
 - This reserve drains directly to the Barker Gully Flood Control Dam which provides a convenient safe route for water to flow in the case of serious rupture of the tank.
 - It is highly unlikely that this reserve would be recommended for future residential development, mainly due to the bushfire risk.
 - This reserve is currently not irrigated. During summer there is no 'green' space to complement the existing playground and half basketball court. The provision of recycled water at this reserve would facilitate its consideration as a future Reserve Upgrade Project.
 - This site fully meets the elevation required to achieve the desired customer distribution pressure using gravity feed.

4.3.2 Site 2 – Peppermint Gum Gully above Kiekebusch Reserve, accessed from Timbertop Court, Gulfview Heights

- This reserve has excellent road access but is a sloping site which will require considerable cut and fill to develop.
- New homes are nearby which may result in some interface and consultation issues
- This reserve is in the open space zone, but is outside of the high bushfire risk area
- This portion of the reserve may be considered as one housing site in the future, however it would need revocation and further due diligence.
- This site drains directly to Peppermint Gum Gully which provides a convenient safe route for water to flow in the case of serious rupture of the tank.
- This site can provide the elevation required to meet customer distribution pressure using gravity feed.

4.3.3 Site 3 – Peppermint Gum Gully, above Kiekebusch Reserve, accessed from a new access track below Timbertop Court, Gulfview Height.

- This site was not identified for investigation within the strategic land review and therefore it has not been considered for residential development
- The location is quite steep and right on the edge of the gully. While it is of no alternative land-use value, it is not quite the ideal elevation to fully meet customer distribution pressure using only gravity feed ie this site was identified as a fall-back option if the first two options are deemed to have better alternate uses.

4.4 Based on the above assessment, Site 1 – Hedgerow Reserve is recommended as the preferred location. The site can still meet all of the project objectives and will save money on construction costs. The high bushfire risk means it is of limited value for other purposes. The project provides for the ability to ‘green’ the entire reserve as part of a future Reserve Upgrade Project. The original options considered are still viable and will meet all project objectives.

4.5 The Property Services Division have consulted with the CLCG and they have no concerns with the Salisbury Water Business Unit utilising portion of Hedgerow Reserve (Barker Gully Reserve) at the end of Hedgerow Drive, Gulfview Heights (Site 1) for the installation of the Head Tank.

4.6 As this is a Council development proposed on Council land, there is no requirement for a land transaction.

4.7 As per standard Water Business Unit practice, this proposal will undergo the normal Development Application process.

4.8 The Water Business Unit proposes to secure a minimum of 1200m² along the top portion of Hedgerow Reserve for installation of Head Tank infrastructure as shown in Attachment 1 of this report.

5. CONCLUSION / PROPOSAL

A consultancy report has recommended a ‘watching brief’ on electricity tariffs and Solar PV costs. This head tank will provide immediate savings to Council by utilizing off-peak power for pumping, and will facilitate a future business case for Solar PV to power Salisbury Water pumps, should electricity tariffs continue to rise. The tank would be filled while the ‘sun shines’ and gravity would be used to supply customers at night.

Various elevated locations across the escarpment have been considered and investigations have identified Hedgerow Reserve, Gulfview Heights as the preferred site. This location provides the required elevation to maintain customer distribution pressure and in addition the land has been identified as not suitable for future development, as it is in a high risk bushfire area. Due to the relative flatness of the land it will facilitate construction cost savings. The land drains naturally to the adjacent Barker Gully. During construction the drainage path will be further defined in order to mitigate against the risk of a tank rupture.

The reserve currently has a small community playground. There is no irrigated grassed area, limiting the functionality of the playground during summer. This section of Gulfview Heights has no other green open space and is also isolated, by Bridge Road, from other Council playgrounds and community green space.

The provision of the Head Tank and recycled water could facilitate a future Reserve Upgrade Project.

CO-ORDINATION

Officer: Executive Group
Date: 10/10/2016



Item 6.7.1 - Attachment 1 - Proposed Head Tank Location and options considered



Land options 2 and 3 on Peppermint Gully, above Kiekebusch Reserve, accessed via Timbertop Court, Gulfview Heights