

MINUTES

CERTIFICATION OF CONFIRMATION OF COUNCIL MEETING MINUTES

21 AUGUST 2014

I, Cr Janet Powell, hereby certify that the minutes from the Council Meeting held on 21 August 2014 pages (1) to (250) were confirmed at a meeting of Council held on 18 September 2014.

Signature

Cr Janet Powell Person presiding at Meeting



MINUTES

Ordinary Meeting of Council

21 August 2014

ORDINARY MEETING OF COUNCIL

MINUTES

21 August 2014

(REF: D2014/07472)

An Ordinary Meeting of Council was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 21 August 2014**. The meeting commenced at **6:04pm**.

TABLE OF CONTENTS

1	DECL	DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS				
2	ATTE	ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)				
3	DISCL	DISCLOSURE OF INTERESTS				
	3.1	PRAPTI MEHTA – MANAGER HUMAN RESOURCES – INTERESTS AFFECTING IMPARTIALITY – ITEMS 19.2 AND 19.3	2			
	3.2	PETER SCHNEIDER – EMRC CHIEF EXECUTIVE OFFICER – INTERESTS AFFECTING IMPARTIALITY – ITEMS 19.2 AND 19.3	2			
	3.3	PETER SCHNEIDER – EMRC CHIEF EXECUTIVE OFFICER – FINANCIAL INTEREST – ITEMS 19.2 AND 19.3	2			
4	ANNO	UNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION	2			
	4.1	MR IAN MCCLELLAND	2			
	4.2	HAZELMERE RESOURCE RECOVERY PARK	3			
	4.3	PROJECT SPONSOR FOR THE AUSTRALIAN GOVERNMENT'S GREEN ARMY PROGRAMME	3			
	4.4	INFINITY AWARDS	3			
	4.5	ANNUAL RETURNS	3			
5	RESP	RESPONSE TO PREVIOUS PUBLIC QUESTIONS TAKEN ON NOTICE				
	5.1	QUESTIONS FROM MS SALLY BLOCK				
6 PUBLIC QUESTION TIME						
7	APPL	APPLICATIONS FOR LEAVE OF ABSENCE				
	7.1	CRS PILGRIM, ANDERTON AND PULE – LEAVE OF ABSENCE	5			
8	PETIT	PETITIONS, DEPUTATIONS AND PRESENTATIONS				
	8.1	PRESENTATION BY CATALYSE ON THE OUTCOMES OF THE EMRC 2014 BIENNIAL STAKEHOLDER PERCEPTION SURVEY				
9	CONF	CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS				
	9.1	MINUTES OF ORDINARY MEETING OF COUNCIL HELD ON 19 JUNE 2014 (Ref: D2014/07961)	3			
10	QUES	QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN				
11	QUESTIONS BY MEMBERS WITHOUT NOTICE					

12		UNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE	7			
	12.1	LANDFILL LEVY				
	12.2	ITEM 14.1 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW MINUTES - CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015				
	12.3	ITEM 14.2 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW MINUTES - CHIEF EXECUTIVE OFFICER CONTRACT VARIATION				
13	BUSIN	ESS NOT DEALT WITH FROM A PREVIOUS MEETING	7			
14	REPOF	RTS OF EMPLOYEES	8			
	14.1	LIST OF ACCOUNTS PAID DURING THE MONTH OF JUNE AND JULY 2014 (Ref: D20124/08022)	9			
	14.2	FINANCIAL REPORT FOR PERIOD ENDED 31 MAY 2014 (Ref: D2014/08008)	22			
	14.3	FINANCIAL REPORT FOR PERIOD ENDED 30 JUNE 2014 (Ref: D2014/09164)	43			
	14.4	CLOSURE OF EMRC FACILITIES FOR THE CHRISTMAS/NEW YEAR PERIOD 2014/2015 (Ref: D2014/07506)	65			
	14.5	ITEMS CONTAINED IN THE INFORMATION BULLETIN (Ref: D2014/09089)	68			
15	REPORTS OF COMMITTEES					
	15.1	CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD 5 AUGUST	115			
		2014 (REFER TO MINUTES OF COMMITTEE – MAUVE PAGES)				
	15.2	TECHNICAL ADVISORY COMMITTEE MEETING HELD 7 AUGUST 2014	174			
		(REFER TO MINUTES OF COMMITTEE -YELLOW PAGES)				
	15.3	RESOURCE RECOVERY COMMITTEE MEETING HELD 7 AUGUST 2014	183			
		(REFER TO MINUTES OF COMMITTEE – SAND PAGES)				
	15.4	CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING	240			
		HELD 7 AUGUST 2014 (REFER TO MINUTES OF COMMITTEE – BLUE PAGES)				
16	REPOF	RTS OF DELEGATES	247			
17	MEMB	ERS' MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN	247			
18	NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR 24 PRESIDING MEMBER OR BY DECISION OF MEETING					
19	CONFI	DENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC	247			
	19.1	LANDFILL LEVY (Ref: D2014/09527)				
	19.2	ITEM 14.1 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW MINUTES - CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015 (Ref: D2014/09913)				
	19.3	ITEM 14.2 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW MINUTES - CHIEF EXECUTIVE OFFICER CONTRACT VARIATION (Ref: D2014/09915)				
20	FUTUR	RE MEETINGS OF COUNCIL	250			
21	DECLA	ARATION OF CLOSURE OF MEETING	250			

1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 6:04pm and welcomed Mr John Phillips of John Phillips Consulting.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Councillor Attendance

Cr Alan Pilgrim (Chairman)	EMRC Member	Shire of Mundaring
Cr Janet Powell (Deputy Chairman)	EMRC Member	City of Belmont
Cr Jennie Carter	EMRC Member	Town of Bassendean
Cr Gerry Pule	EMRC Member	Town of Bassendean
Cr Mike Anderton	EMRC Member	City of Bayswater
Cr Chris Cornish	EMRC Member	City of Bayswater
Cr Steve Wolff	EMRC Member	City of Belmont
Cr Frank Lindsey	EMRC Member	Shire of Kalamunda
Cr Tony Cuccaro	EMRC Member	Shire of Mundaring
Cr David Färdig (from 6:07)	EMRC Member	City of Swan
Cr Darryl Trease	EMRC Deputy Member	City of Swan
(Deputising for Cr Zannino)		
Apologies		
Cr Charlie Zannino	EMRC Member	City of Swan

Chief Executive Officer

EMRC Officers

Mr Peter Schneider Mr Hua Jer Liew Mr Steve Fitzpatrick Mrs Marilynn Horgan Mrs Prapti Mehta Ms Theresa Eckstein Mrs Annie Hughes-d'Aeth

EMRC Observers

Mr David Ameduri Ms Wendy Harris

Observers

Mr Bob Jarvis Mr Ric Lutey Mr Charles Sullivan

Guests Mr John Phillips Director Corporate Services Director Waste Services Director Regional Services Manager Human Resources Executive Assistant to Chief Executive Officer Personal Assistant to Director Corporate Services (Minutes)

Manager Financial Services Manager Regional Services

Chief Executive Officer Director Technical Services Director Development & Infrastructure Services Town of Bassendean City of Belmont Shire of Kalamunda

John Phillips Consulting

3 DISCLOSURE OF INTERESTS

The Chairman advised the following disclosures of interest:

3.1 PRAPTI MEHTA – MANAGER HUMAN RESOURCES – INTERESTS AFFECTING IMPARTIALITY:

Item:	19.2
Subject:	Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Due to reporting relationship to the CEO
Item:	19.3
Subject:	Confidential Item 14.2 - Chief Executive Officer Contract Variation
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a).
	Due to reporting relationship to the CEO

3.2 PETER B. SCHNEIDER – CHIEF EXECUTIVE OFFICER – INTERESTS AFFECTING IMPARTIALITY:

Item:	19.2
Subject:	Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Subject matter of the Report directly applies to the Chief Executive Officer
ltem: Subject:	19.3 Confidential Item 14.2 - Chief Executive Officer Contract Variation
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a).
	Subject matter of the Report directly applies to the Chief Executive Officer

3.3 PETER B. SCHNEIDER – CHIEF EXECUTIVE OFFICER – FINANCIAL INTEREST:

ltem: Subject:	19.2 Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015
Nature of Interest:	Disclosure of Financial Interest Local Government Act 1995 Sections 5.60B, 5.65, 5.70 and 5.71. Subject matter of the Report directly applies to the Chief Executive Officer
Item: Subject: Nature of Interest:	19.3 Confidential Item 14.2 - Chief Executive Officer Contract Variation Disclosure of Financial Interest Local Government Act 1995 Sections 5.60B, 5.65, 5.70 and 5.71. Subject matter of the Report directly applies to the Chief Executive Officer

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

4.1 MR IAN MCCLELLAND

The Chairman acknowledged the sad passing of Mr Ian McClelland on 13 June 2014 and expressed on behalf of Council, sincere condolences to Mrs McClelland and her family.

Mr McClelland served as Chairman of the EMRC in 1995/1996 and Deputy Chairman from 1997 to 2000 and again in 2003/2004. He also served as an EMRC Councillor between 1992-1997 and again between 2000-2003.

He served on the City of Bayswater Council for 23 years, 11 of those years as Deputy Mayor.

Mr McClelland is survived by his wife Jannece, sons David and Andrew and five grandchildren

4.2 HAZELMERE RESOURCE RECOVERY PARK

On Thursday afternoon, 14 August 2014, the EMRC had an incident at Hazelmere with the operation of the Haas timber grinder.

Whilst staff were operating the grinder, a dust explosion occurred inside the grinder equipment which caused a fire in the machine.

Quick action by Hazelmere staff extinguished the bulk of the fire and attending Fire and Rescue tenders were able to extinguish the remaining fire smouldering in elevated parts of the grinder.

There were no injuries to staff, however, the grinder will be out of action whilst the damage is assessed and repairs made.

Timber waste is still being accepted on site and a contract shredding machine will be utilised as necessary to maintain supply to customers.

Cr Färdig entered the meeting at 6:07pm.

4.3. PROJECT SPONSOR FOR THE AUSTRALIAN GOVERNMENT'S GREEN ARMY PROGRAMME

The EMRC, in partnership with participating member Councils (City of Bayswater, City of Belmont, Shire of Kalamunda, Shire of Mundaring and the City of Swan) have been successful in its application as a Project Sponsor for the Australian Government's Green Army Programme. Three out of eleven projects announced in Western Australia were awarded to the EMRC and these projects will commence in January 2015 across multiple sites in the Region.

The EMRC will work with the service provider Job Futures to provide young people with the opportunity to deliver positive environmental outcomes and in return, provide support to community groups, landcare groups and member councils to implement local and regional environmental projects.

4.4 INFINITY AWARDS

In partnership with our six member Councils, the EMRC has been working over a decade to develop waste education and diversion activities to combat the growing amount of waste in Perth's Eastern Region. The ultimate aim of these activities is to educate the community on how best to dispose of their waste, to prevent hazardous waste from being disposed of in landfill, recover valuable resources from the waste stream, and reuse these valuable resources (where possible).

One of the many waste diversion initiatives undertaken by the EMRC was the School Battery Collection (Dry Cell) Program in 2003, followed later by the Community Battery Collection (Dry Cell) Program in 2007. These two initiatives are now collectively known as the Dry Cell Battery Collection Program.

A submission to the Waste Authority on the 10 years of the successes of this program was made and the EMRC was notified that we were finalists in the Waste Champion category. The winner will be announced next month

4.5. ANNUAL RETURNS

The 2013/2014 Annual Returns were emailed to Councillors on 1 July 2014 and are due to be returned by the last working day in August being Friday 29 August 2014.

Councillor's are advised if they have not completed their returns to please complete them as a matter of priority as the CCC will need to be notified of any return received after that date.



5 RESPONSE TO PREVIOUS PUBLIC QUESTIONS TAKEN ON NOTICE

5.1 QUESTIONS FROM MS SALLY BLOCK

The following questions and statements were taken on notice by email via Cr Zannino of the City of Swan at the Council meeting held on 19 June 2014 regarding a meeting of the Gidgegannup Progress Association on 16 June 2014 where concern was expressed regarding the acceptance of Class V waste at the Red Hill Waste Management Facility. They were aware that the waste is encapsulated in concrete thus facilitating it becoming Class IV waste and disposed of in a Class IV Waste Cell. A written response was supplied to Ms Block as follows:

- Question 1: Is the EMRC complying with its licence requirements?
- Response: The EMRC's licence from the DER allows for the acceptance of wastes that comply with the "Landfill Waste Classification and Waste Definitions 1996 (as amended)". This includes the immobilisation or encapsulation of Class V waste into a Class IV landfill as referred to on page 7 of the Landfill Waste Classification and Waste Definitions 1996. The DER has also approved the EMRC's standard operating procedure for reducing Class V waste to Class IV by concrete encapsulation.
- Question 2: Are licence conditions appropriate?
- Response: The licence conditions have been developed and established by DER in accordance with Sections 49 and 56 of the Environment Protection (EP) Act. DER prepares licences using premise specific conditions, which streamline and target specific industry types. Each industry licence issued by DER, such as the Red Hill Waste Management Facility's (RHWMF) licence, aims to deliver environmental regulation and compliance with the EP Act and encourage best environmental practices.
- Question 3: Why have attendees at the Community Liaison Meetings been informed that hazardous waste is not accepted at Red Hill?
- Response: It should be noted that "Hazardous waste" must not be confused with "contaminated waste".

Hazardous waste is defined under the "Landfill Waste Classification and Waste Definitions 1996" as a waste type that poses a risk to public health, safety or the environment and include wastes such as toxic, infectious, mutagenic, carcinogenic, explosive, flammable, corrosive, oxidising and radioactive.

The Red Hill Waste Management Facility is not licensed to accept hazardous waste. The EMRC has developed stringent waste acceptance criteria to ensure that hazardous waste is not accepted at the facility.

- Question 4: What precautions are taken to guard against fracture of the concrete (bearing in mind that Hanson's are blasting in proximity)?
- Response: The EMRC Red Hill Waste Management Facility does not experience any impact from blasting activities at Hanson's quarry. In the unlikely event that we did experience an impact, the waste is contained within a bulka bag prior to being encapsulated with 200mm of very high strength reinforced 40 MPa concrete around all sides. The concrete encapsulated waste is then contained within the Class IV cell and is cushioned by other waste and a flexible double HDPE lining system in the cell.

Consequently, the likelihood of a fracture occurring due to blasting from Hanson is extremely remote.

Item 5 continued

- Question 5: If such a fracture should occur, what recovery procedures are in place?
- Response: As indicated earlier the concrete encapsulated waste is fully contained within a double HDPE lined cell and any fracture, however unlikely, will be contained within the double lined system reducing any risks to the environment.
- Question 6: What safety procedures are in place to inform EMRC staff of any fracture to the concrete encapsulation?
- Response: The EMRC's standard operating procedure for the concrete encapsulation of Class V waste ensures potential OH&S risks and environmental impacts are managed. Encapsulated concrete works are verified by the Site Engineer to ensure density and impermeability requirements are met. The encapsulated concrete also has a waterproof membrane applied to its surface.
- *Question 7:* Where is the Class IV cell situated on site?
- Response: There are two class IV cells, one is completed and fully capped. Both are at the southern end of Lot 1 at the Red Hill Waste Management Facility.
- *Question 8:* Would it be possible for GPA members to be given a tour of the site regarding the Class IV waste cell and discuss these issues?
- Response: This will be considered when a formal request is made and a time that is mutually agreeable.
- *Question 9:* What happens to the storm/rainwater that comes into contact with class IV waste in the cell? I assume it cannot be pumped out if there has been any contact with unencapsulated class IV waste.
- Response: Storm/rainwater falling in the cell is fully contained in the cell and evaporates during dry weather.

6 PUBLIC QUESTION TIME

Nil

7 APPLICATIONS FOR LEAVE OF ABSENCE

7.1 CRS PILGRIM, ANDERTON AND PULE - LEAVE OF ABSENCE

COUNCIL RESOLUTION(S)

MOVED CR CORNISH SECONDED CR CARTER

THAT COUNCIL APPROVE APPLICATIONS FOR LEAVE OF ABSENCE FOR CR PILGRIM FROM 1 SEPTEMBER 2014 TO 30 SEPTEMBER 2014 INCLUSIVE, CR ANDERTON FROM 5 SEPTEMBER 2014 TO 25 SEPTEMBER 2014 INCLUSIVE AND CR PULE FROM 24 SEPTEMBER 2014 TO 5 OCTOBER 2014 INCLUSIVE.

CARRIED UNANIMOUSLY



8 PETITIONS, DEPUTATIONS AND PRESENTATIONS

8.1 PRESENTATION BY CATALYSE ON THE OUTCOMES OF THE EMRC 2014 BIENNIAL STAKEHOLDER PERCEPTION SURVEY

The Chairman advised that Ms Lisa Lough, Managing Director of Catalyse had been delayed due to traffic congestion and as a result the presentation on the outcomes of the EMRC 2014 Biennial Stakeholder Perception Survey would be postponed to a later date.

9 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

9.1 MINUTES OF ORDINARY MEETING OF COUNCIL HELD ON 19 JUNE 2014

That the minutes of the Ordinary Meeting of Council held on 19 June 2014 which have been distributed, be confirmed.

COUNCIL RESOLUTION

MOVED CR PULE SECONDED CR POWELL

THAT THE MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 19 JUNE 2014 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

10 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

11 QUESTIONS BY MEMBERS WITHOUT NOTICE

The following question by Cr Färdig was taken on notice at the Council meeting held on 19 June 2014.

Question: Is Class V radioactive waste going to the Class IV cell?

Response: The EMRC does not accept radioactive Class V waste for encapsulation in the Class IV cell. The EMRC's website contains information on how contaminated waste is assessed for acceptability at the Red Hill Waste Management Facility.

Wastes that do not meet the Department of Environment Regulation's (DER) waste acceptance criteria are not accepted. This includes radioactive waste.

The EMRC does accept hospital ward waste as a Class III waste provided it is within the Radiological Council limits for radiation. Any such waste that is accepted will only be done after the analysis is checked by the EMRC and the Radiological Council.



12 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC

NOTE: Section 5.23(2) of the Local Government Act 1995, details a number of matters upon which Council may discuss and make decisions without members of the public being present. These matters include: matters affecting employees; personal affairs of any person; contractual matters; legal advice; commercial-in-confidence matters; security matters; among others.

The following report items are covered in section 19 of this agenda:

- 12.1 LANDFILL LEVY
- 12.2 ITEM 14.1 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW MINUTES

CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015

12.3 ITEM 14.2 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MINUTES

CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

13 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil

14 REPORTS OF EMPLOYEES

QUESTIONS

The Chairman invited questions from members on the reports of employees.

RECOMMENDATION(S)

That with the exception of items, which are to be withdrawn and dealt with separately, Council adopts the recommendations in the Reports of Employees (Section 14).

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL ADOPTS THE RECOMMENDATIONS IN THE REPORTS OF EMPLOYEES (SECTION 14).

CARRIED UNANIMOUSLY



14.1 LIST OF ACCOUNTS PAID DURING THE MONTHS OF JUNE AND JULY 2014

REFERENCE: D2014/08022

PURPOSE OF REPORT

The purpose of this report is to present to Council a list of accounts paid under the Chief Executive Officer's delegated authority during the months of June and July 2014 for noting.

KEY ISSUES AND RECOMMENDATION(S)

• As per the requirements of the Local Government (Financial Management) Regulations 1996 (Regulation 13(1)), the list of accounts paid during the months of June and July 2014 is provided for noting.

Recommendation(s)

That Council notes the CEO's list of accounts for June and July 2014 paid under delegated power in accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996, as attached to this report totalling \$23,263,449.26.

SOURCE OF REPORT

Director Corporate Services Manager Financial Services

BACKGROUND

Council has delegated to the Chief Executive Officer (CEO) the exercise of its power to make payments from the Municipal Fund and Trust Fund. In accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996, a list of accounts paid by the CEO is to be provided to Council, where such delegation is made.

REPORT

The table below summarises the payments drawn on the funds during the months of June and July 2014. A list detailing the payments made is appended as an attachment to this report.

Municipal Fund	EFT Payments:	30143 – 30677	
	Cheque Payments:	219913 – 219952	
	Payroll EFT:	PAY 2014-25, PAY 2014-26, PAY 2015-1, PAY 2015-2 & PAY 2015-3	
	DIRECT DEBITS - Superannuation: - Bank Charges: - Other:	13560.1 – 13560.18 1*JUN14 AND 1JUL*14 814 - 833	\$23,323,518.23
	LESS Cancelled EFTs and Cheques	EFTs 30314, 30428 & 30550	(60,068.97)
Trust Fund	Not Applicable		Nil
Total			\$23,263,449.26

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 – Good Governance

- 4.3 To provide responsible and accountable governance and management of the EMRC
- 4.4 To continue to improve financial and asset management practices

FINANCIAL IMPLICATIONS

As contained within the report.

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council

Implication Details

Town of Bassendean City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan

Nil direct implications for member Councils

ATTACHMENT(S)

CEO's Delegated Payments List for the months of June and July 2014 (Ref: D2014/09554)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council notes the CEO's list of accounts for June and July 2014 paid under delegated power in accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996, as attached to this report totalling \$23,263,449.26.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL NOTES THE CEO'S LIST OF ACCOUNTS FOR JUNE AND JULY 2014 PAID UNDER DELEGATED POWER IN ACCORDANCE WITH REGULATION 13(1) OF THE LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996, AS ATTACHED TO THIS REPORT TOTALLING \$23,263,449.26.

CARRIED UNANIMOUSLY



Eastern Metropolitan Regional Council

CEO'S DELEGATED PAYMENTS LIST FOR THE MONTHS OF JUNE AND JULY 2014

11

Cheque /EF	Ľ		
No	Date	Payee	Amount
EFT30143	03/06/2014	RESOURCE EQUIPMENT LTD	1,515.36
EFT30144	03/06/2014	AIRLITE CLEANING	3,490.91
EFT30145	03/06/2014	ALCOLIZER PTY LTD	88.00
EFT30146	03/06/2014	AUSTRALIA POST - RED HILL	289.24
EFT30147	03/06/2014	CHANDLER MACLEOD GROUP	2,153.33
EFT30148	03/06/2014	CJD EQUIPMENT PTY LTD	185.90
EFT30149	03/06/2014	COATES HIRE OPERATIONS PTY LTD	23,881.88
EFT30150	03/06/2014	DUN & BRADSTREET PTY LTD	49.50
EFT30151	03/06/2014	FLICK ANTICIMEX PTY LTD	64.53
EFT30152	03/06/2014	HILLS FRESH	81.90
EFT30153	03/06/2014	INTEWORK INC	569.18
EFT30154 EFT30155	03/06/2014	KLB SYSTEMS LANDFILL GAS & POWER PTY LTD	858.00
	03/06/2014	MISS MAUD	6,458.09
EFT30156 EFT30157	03/06/2014 03/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	47.95
EF130157 EFT30158	03/06/2014	SPUDS GARDENING SERVICES	1,341.16 15,895.00
EF130138 EFT30159	03/06/2014	ST JOHN OF GOD PATHOLOGY	70.30
		ST JOHN OF GOD PATHOLOGY STOTT HOARE	
EFT30160 EFT30161	03/06/2014	SYNNOTT MULHOLLAND MANAGEMENT SERVICES P/L T/A	4,730.00
EF130101	03/06/2014	CONSULTATION	4,290.00
EFT30162	03/06/2014	TELSTRA	182.36
EFT30163	03/06/2014	TELSTRA	472.08
EFT30164	03/06/2014	TOTALLY WORKWEAR MIDLAND	120.45
EFT30165	03/06/2014	UNIQUE WASTE MANAGEMENT SERVICES	1,056.00
EFT30166	03/06/2014	WORKFORCE INTERNATIONAL	3,769.00
EFT30167	06/06/2014	ADT SECURITY	77.00
EFT30168	06/06/2014	BEAUMONDE CATERING	2,115.20
EFT30169	06/06/2014	BRIAN JONES	802.50
EFT30170	06/06/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	162.00
EFT30171	06/06/2014	CROSSLAND & HARDY PTY LTD	6,510.90
EFT30172	06/06/2014	DEERING AUTRONICS	571.45
EFT30173	06/06/2014	FLEXI STAFF PTY LTD	6,304.98
EFT30174	06/06/2014	NEVERFAIL SPRINGWATER	22.75
EFT30175	06/06/2014	NEVERFAIL SPRINGWATER LTD - MATHIESON ROAD	24.00
EFT30176	06/06/2014	SCOTT PRINT	3,686.10
EFT30177	06/06/2014	STAPLES AUSTRALIA LTD	668.43
EFT30178	06/06/2014	THERMO FISHER SCIENTIFIC AUSTRALIA PTY LTD	487.30
EFT30179	06/06/2014	TUTT BRYANT EQUIPMENT (BT EQUIPMENT PTY LTD)	460.46
EFT30180	06/06/2014	UNIQUE WASTE MANAGEMENT SERVICES	1,754.50
EFT30181	06/06/2014	VISY RECYCLING	79.76
EFT30182	06/06/2014	WORKPAC PTY LTD	4,153.10
EFT30183	06/06/2014	AUSTRALIAN CIVIL HAULAGE PTY LTD (ACH)	2,560.71
EFT30184	06/06/2014	PHOENIX STEEL SALES PTY LTD	128.00
EFT30185	06/06/2014	RYAN JAMES DAVIES	288.00
EFT30186	10/06/2014	ASTAR HARDWARE DISTRIBUTION	523.05
EFT30187	10/06/2014	BIG BUBBLE RETAIL	45.49
EFT30188	10/06/2014	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	1,328.96
EFT30189	10/06/2014	CLARKES MECHANICAL UNIT TRUST & FABRICATION SERVICES	363.00
EFT30190	10/06/2014	WATERLOGIC AUSTRALIA PTY LTD	290.40
EFT30191	10/06/2014	CSIRO	880.00
EFT30192	10/06/2014	DAVID GRAY & CO PTY LTD	159.76
EFT30193	10/06/2014	DEPARTMENT OF ENVIRONMENT REGULATION (DER)	8,664.00
EFT30194	10/06/2014	ECO ENVIRONMENTAL (BENFOSTER PTY LTD)	398.75
EFT30195	10/06/2014	FUJI XEROX AUSTRALIA PTY LTD	191.79
			Page 1 of 11

Cheque /EFT	ר	12	
No	Date	Payee	Amount
EFT30196	10/06/2014	GRA EVERINGHAM PTY LTD	5,500.00
EFT30197	10/06/2014	INTEGRATED CONCEPT	26,895.00
EFT30198	10/06/2014	KLB SYSTEMS	1,584.00
EFT30199	10/06/2014	LINFOX ARMAGUARD PTY LTD	278.76
EFT30200	10/06/2014	MIDLAND TOYOTA (DVG)	287.18
EFT30201	10/06/2014	MOTORCHARGE PTY LTD	4,523.83
EFT30202	10/06/2014	PAYG PAYMENTS	58,821.00
EFT30203	10/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	395.23
EFT30204	10/06/2014	PITNEY BOWES AUSTRALIA PTY LTD	89.10
EFT30205	10/06/2014	SHIRE OF MUNDARING	155,650.00
EFT30206	10/06/2014	TELSTRA	734.18
EFT30207	10/06/2014	TOTALLY WORKWEAR MIDLAND	99.67
EFT30208	10/06/2014	WESTRAC EQUIPMENT PTY LTD	108.87
EFT30209	10/06/2014	WORKFORCE INTERNATIONAL	3,838.74
EFT30210	13/06/2014	ADT SECURITY	77.00
EFT30210	13/06/2014	BP GIDGEGANNUP	33.00
EFT30211	13/06/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	48.11
EFT30212	13/06/2014	CHANDLER MACLEOD GROUP	1,924.97
EFT30213 EFT30214	13/06/2014	CHANDLER MACLEOD GROUP CHICA CATERING (VALLEY ROAD PTY LTD)	637.00
EFT30215	13/06/2014	COMSYNC CONSULTING PTY LTD	2,359.50
EFT30216	13/06/2014	CREATIVE FORTE	6,875.00
EFT30217	13/06/2014	CROSSLAND & HARDY PTY LTD	880.00
EFT30218	13/06/2014	DVG MORLEY	289.00
EFT30219	13/06/2014	ECL GROUP AUSTRALIA PTY LTD TRADING AS FUELQUIP	981.75
		(AUSTRALIA) PTY LTD	
EFT30220	13/06/2014	ECO ENVIRONMENTAL (BENFOSTER PTY LTD)	1,173.70
EFT30221	13/06/2014	ELEMENT HYDROGRAPHIC SOLUTIONS	640.20
EFT30222	13/06/2014	FLEXI STAFF PTY LTD	6,765.00
EFT30223	13/06/2014	GALLERIA TOYOTA	450.65
EFT30224	13/06/2014	HOSECO (WA) PTY LTD	8,653.12
EFT30225	13/06/2014	INSTANT WEIGHT PTY LTD T/A INSTANT WEIGHING	774.40
EFT30226	13/06/2014	IPING PTY LTD	1,128.80
EFT30227	13/06/2014	JAYCOURT NOMINEES P/L T/A BARFIELD EARTHMOVING	49,556.21
EFT30228	13/06/2014	NEVERFAIL SPRINGWATER	136.00
EFT30229	13/06/2014	NEVERFAIL SPRINGWATER LTD - HAZELMERE	54.35
EFT30230	13/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	2,110.36
EFT30231	13/06/2014	PROFESSIONAL DEVELOPMENT TRAINING PTY LTD (PDT)	550.00
EFT30232	13/06/2014	PROFICIENCY GROUP PTY LTD T/AS INFORMATION	6,600.00
		PROFICIENCY & SIGMA DATA	
EFT30233	13/06/2014	PROTECTOR ALSAFE PTY LTD	622.93
EFT30234	13/06/2014	PROTECTOR FIRE SERVICES	308.00
EFT30235	13/06/2014	SHUGS ELECTRICAL	537.24
EFT30236	13/06/2014	STAPLES AUSTRALIA LTD	642.49
EFT30237	13/06/2014	TELSTRA	215.30
EFT30238	13/06/2014	TOLL FAST	59.62
EFT30239	13/06/2014	TOTALLY WORKWEAR MIDLAND	39.55
EFT30240	13/06/2014	UPPER REACH WINERY	315.00
EFT30241	13/06/2014	WICKED LITTLE CUPCAKES	232.50
EFT30242	13/06/2014	WORKPAC PTY LTD	4,596.53
EFT30243	17/06/2014	THE CRANLANA PROGRAMME FOUNDATION	30.00
EFT30244	17/06/2014	APV VALUERS & ASSET MANAGEMENT	1,536.70
EFT30245	17/06/2014	BADER LUBRICATION	1,218.80
EFT30246	17/06/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	636.50
EFT30240	17/06/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	1,480.00
EFT30247	17/06/2014	CLARKES MECHANICAL UNIT TRUST & FABRICATION	318.18
		SERVICES	
EFT30249	17/06/2014	CMS EVENTS	2,640.00
EFT30250	17/06/2014	COMPU-STOR	1,263.96
EFT30251	17/06/2014	CUTTING EDGES REPLACEMENT PARTS PTY LTD	3,494.54
EFT30252	17/06/2014	EMBROID ME MALAGA	1,442.76
EFT30253	17/06/2014	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL	4,840.00
EFT30254	17/06/2014	SERVICES KIRKGATE CONSULTING	Dara 2 of 11 ^{2,272.85}
-			Page 2 of 11 ^{2,272,85}

_	\sim
- 1	≺

No	Date	Bayoo 13	Amount
		Payee MALE DEDTH	Amount 222.40
EFT30255	17/06/2014	MAIL PLUS PERTH MOJITO CANTINA	323.40 500.00
EFT30256 EFT30257	17/06/2014 17/06/2014	MOJHO CANTINA MS GROUNDWATER MANAGEMENT	14,916.00
EFT30257	17/06/2014	NAMAMI YOGA (RAMI LEHMANN)	630.00
EFT30259	17/06/2014	NAMAMI TOOA (RAMI LEHMANN) NEVILLE REFRIGERATION	462.00
EFT30260	17/06/2014	OPUS INTERNATIONAL CONSULTANTS (PCA) PTY LTD	14,250.50
EFT30261	17/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	2,076.81
EFT30262	17/06/2014	PITNEY BOWES CREDIT AUSTRALIA LTD	333.63
EFT30263	17/06/2014	PRUDENTIAL INVESTMENT SERVICES CORP P/L	2,475.00
EFT30264	17/06/2014	STAPLES AUSTRALIA LTD	374.65
EFT30265	17/06/2014	SWAN LOCK SERVICE PTY LTD	82.50
EFT30266	17/06/2014	SWAN PARK LEISURE CENTRE	297.00
EFT30267	17/06/2014	TOTALLY WORKWEAR MIDLAND	283.56
EFT30268	17/06/2014	WORKFORCE INTERNATIONAL	1,607.79
EFT30269	19/06/2014	WALGS PLAN	67,808.92
EFT30270	20/06/2014	AIR FILTER DRY CLEAN SYSTEMS WA PTY LTD ATF AFDCS TRADING TRUST	591.64
EFT30271	20/06/2014	AIR-MET SCIENTIFIC PTY LTD	7,445.90
EFT30272	20/06/2014	ANALYTICAL REFERENCE LABORATORY (ARL)	4,728.62
EFT30273	20/06/2014	ARIADNE MACLEOD	189.99
EFT30274	20/06/2014	AUSTRALIAN HVAC SERVICES	660.00
EFT30275	20/06/2014	AUSTRALIAN LABORATORY SERVICES PTY LTD (ALS)	2,895.20
EFT30276	20/06/2014	BICYCLE NETWORK (BICYCLE VICTORIA INC)	3,394.78
EFT30277	20/06/2014	BP AUSTRALIA LIMITED	62,278.33
EFT30278	20/06/2014	BP AUSTRALIA LIMITED	834.55
EFT30279	20/06/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	67.24
EFT30280	20/06/2014	C & K FABRICATION PTY LTD	2,408.00
EFT30281	20/06/2014	CHANDLER MACLEOD GROUP	2,471.36
EFT30282	20/06/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	204.10
EFT30283	20/06/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	217.80
EFT30284	20/06/2014	CROMMELINS AUSTRALIA	2,689.22
EFT30285	20/06/2014	FLEXI STAFF PTY LTD	6,765.00
EFT30286	20/06/2014	FUELFIX T/AS TANKS2GO	674.58
EFT30287	20/06/2014	FUJI XEROX AUSTRALIA PTY LTD	567.05
EFT30288	20/06/2014	HEALTHCORP PTY LTD	450.00
EFT30289	20/06/2014	HILLS FRESH	85.44
EFT30290	20/06/2014	INTEWORK INC	664.05
EFT30291	20/06/2014	J & K HOPKINS	304.00
EFT30292	20/06/2014	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	4,570.79
EFT30293	20/06/2014	JOYCE EARTHMOVING PTY LTD	1,410.05
EFT30294	20/06/2014	KOTT GUNNING LAWYERS	4,515.61
EFT30295	20/06/2014	MS GROUNDWATER MANAGEMENT	12,049.40
EFT30296	20/06/2014	MUNDARING TYRE CENTRE	785.00
EFT30297	20/06/2014	NEVERFAIL SPRINGWATER	30.30
EFT30298	20/06/2014	NEVILLE REFRIGERATION	1,573.00
EFT30299	20/06/2014	ODOUR CONTROL SYSTEMS INTERNATIONAL LTD	46,979.46
EFT30300	20/06/2014	BLUE FORCE PTY LTD	115.50
EFT30301	20/06/2014	ST JOHN OF GOD PATHOLOGY	86.65
EFT30302	20/06/2014	TRANEN PTY LTD	3,610.05
EFT30303	20/06/2014	TRANSPACIFIC CLEANAWAY LTD	139.17
EFT30304	20/06/2014	UNIQUE WASTE MANAGEMENT SERVICES	4,306.50
EFT30305 EFT30306	20/06/2014	VERTICAL TELECOM WA PTY LTD (VERTEL)	87.12
	20/06/2014	WESTRAC EQUIPMENT PTY LTD WORK CLOBBER	4,766.55 129.00
EFT30307 EFT30308	20/06/2014 20/06/2014	WORK CLOBBER WORKPAC PTY LTD	1,274.87
EFT30308 EFT30309	20/00/2014	AUSTRALIAN INSTITUTE OF MANAGEMENT - AIM	965.00
EFT30309 EFT30310	24/06/2014	BUDGET ELECTRICS	1,038.65
EFT30310 EFT30311	24/06/2014	CABCHARGE	6.00
EFT30312	24/06/2014	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	1,039.24
EFT30312 EFT30313	24/06/2014	CHANDLER MACLEOD GROUP	1,812.33
EFT30314	24/06/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	1,118.04
EFT30315	24/06/2014	CLARKES MECHANICAL UNIT TRUST & FABRICATION	2,658,65
			Page 3 of 11 ^{2,050.05}

Cheque /EFT		14	
No	Date	Payee	
		SERVICES	
EFT30316	24/06/2014	EASTERN HILLS SAWS & MOWERS	
EFT30317	24/06/2014	ECO ENVIRONMENTAL (BENFOSTER PTY LTD)	
EFT30318	24/06/2014	HECS FIRE	
EFT30319	24/06/2014	HILLS FRESH	
EFT30320	24/06/2014	J & K HOPKINS	

Amount

		SERVICES	
EFT30316	24/06/2014	EASTERN HILLS SAWS & MOWERS	243.90
EFT30317	24/06/2014	ECO ENVIRONMENTAL (BENFOSTER PTY LTD)	2,898.50
EFT30318	24/06/2014	HECS FIRE	558.80
EFT30319	24/06/2014	HILLS FRESH	73.78
EFT30320	24/06/2014	J & K HOPKINS	1,812.00
EFT30321	24/06/2014	LO-GO APPOINTMENTS	792.92
EFT30322	24/06/2014	PAYG PAYMENTS	63,063.00
EFT30323	24/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	2,116.25
EFT30324	24/06/2014	PITNEY BOWES CREDIT AUSTRALIA LTD	340.30
EFT30325	24/06/2014	PORTNER PRESS PTY LTD	97.00
EFT30326	24/06/2014	SONIC HEALTHPLUS PTY LTD	291.50
EFT30327	24/06/2014	STAPLES AUSTRALIA LTD	391.34
EFT30328	24/06/2014	STEPHEN FITZPATRICK	103.07
EFT30329	24/06/2014	UNIQUE WASTE MANAGEMENT SERVICES	3,069.82
EFT30330	24/06/2014	UNITED CRANE HIRE PTY LTD	662.20
EFT30331	24/06/2014	WALGA - WESTERN AUSTRALIAN LOCAL GOVERNMENT	3,555.00
		ASSOCIATION	
EFT30332	24/06/2014	WORK CLOBBER	104.00
EFT30333	24/06/2014	WORKFORCE INTERNATIONAL	2,059.98
EFT30334	27/06/2014	ACCUWEIGH PTY LTD	616.00
EFT30335	27/06/2014	ALAN PILGRIM	8,500.00
EFT30336	27/06/2014	ALAN RADFORD	225.00
EFT30337	27/06/2014	ALL STATE HYDRAULICS	71.50
EFT30338	27/06/2014	B&J CATALANO PTY LTD	389,120.80
EFT30339	27/06/2014	BIG BUBBLE RETAIL	74.25
EFT30340	27/06/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	216.09
EFT30341	27/06/2014	CHARLIE ZANNINO	2,500.00
EFT30342	27/06/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	616.00
EFT30343	27/06/2014	CHRIS CORNISH	2,500.00
EFT30344	27/06/2014	CHRIS KERSHAW PHOTOGRPHY	562.50
EFT30345	27/06/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	1,016.40
EFT30346	27/06/2014	CITY OF SWAN	26,400.00
EFT30347	27/06/2014	COCKATOO NETWORK T/A AUSTRALIAN PROJECT	220.00
		DEVELOPMENTS PTY LTD	
EFT30348	27/06/2014	COMSYNC CONSULTING PTY LTD	2,395.25
EFT30349	27/06/2014	COVS PARTS PTY LTD	404.26
EFT30350	27/06/2014	BOB PERKS	450.00
EFT30351	27/06/2014	CSE-COMSOURCE PTY LTD	649.00
EFT30352	27/06/2014	DAVID FARDIG	2,500.00
EFT30353	27/06/2014	DITCH WITCH AUSTRALIA PTY LTD	41.65
EFT30354	27/06/2014	FILTERS PLUS	33.00
EFT30355	27/06/2014	FLEXI STAFF PTY LTD	8,118.00
EFT30356	27/06/2014	GERRY PULE	2,500.00
EFT30357	27/06/2014	HIGHWAY MOTOR TRIMMERS	297.00
EFT30358	27/06/2014	IT VISION AUSTRALIA PTY LTD	5,711.20
EFT30359	27/06/2014	JANET POWELL	3,687.50
EFT30360	27/06/2014	JENNIE CARTER	2,500.00
EFT30361	27/06/2014	JOHN GANGELL	450.00
EFT30362	27/06/2014	LANDFILL GAS & POWER PTY LTD	18,006.07
EFT30363	27/06/2014	MIDLAND CAMERA HOUSE	298.00
EFT30364	27/06/2014	MIKE ANDERTON	2,500.00
EFT30365	27/06/2014	MISS MAUD	105.20
EFT30366	27/06/2014	MS GROUNDWATER MANAGEMENT	13,020.00
EFT30367	27/06/2014	MUCHEA TREE FARM	1,371.50
EFT30368	27/06/2014	NATIONAL MEASUREMENT INSTITUTE	4,585.79
EFT30369	27/06/2014	NEVERFAIL SPRINGWATER	75.80
EFT30370	27/06/2014	NEVERFAIL SPRINGWATER LTD - HAZELMERE	124.60
EFT30371	27/06/2014	NICHOLAS ELLIOTT	450.00
EFT30372	27/06/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	828.36
EFT30373	27/06/2014	PETRO MIN ENGINEERS	6,726.50
EFT30374	27/06/2014	PROTECTOR ALSAFE PTY LTD	53.45
EFT30375	27/06/2014	RUDD INDUSTRIAL AND FARM SUPPLIES	Page 4 of 11 249.01
			U -

Cheque /EFT No		15	
	Date	Payee	Amount
EFT30376	27/06/2014	SEEK LIMITED	2,057.00
EFT30377	27/06/2014	SETON AUSTRALIA	826.10
EFT30378 EFT30379	27/06/2014 27/06/2014	SHUGS ELECTRICAL SOUTH WEST GROUP	253.33 415.60
EFT30379 EFT30380	27/06/2014	STEPHEN K WOLFF	2,500.00
EFT30381	27/06/2014	TELSTRA	5,509.67
EFT30382	27/06/2014	TELSTRA	189.95
EFT30383	27/06/2014	TELSTRA	17.81
EFT30384	27/06/2014	TONY CUCCARO	2,500.00
EFT30385	27/06/2014	TOTALLY WORKWEAR MIDLAND	53.95
EFT30386	27/06/2014	UNIQUE WASTE MANAGEMENT SERVICES	1,448.64
EFT30387	27/06/2014	WEST COAST REWIND AND ELECTRICAL CONTROL	238.84
EFT30388	27/06/2014	WORLEY PARSONS SERVICES PTY LTD	13,447.50
EFT30389	01/07/2014	ACCESS INDUSTRIAL TYRES PTY LTD	684.75
EFT30390	01/07/2014	ADT SECURITY	1,991.75
EFT30391	01/07/2014	AIRLITE CLEANING	239.94
EFT30392	01/07/2014	AIRWELL GROUP PTY LTD	345.30
EFT30393	01/07/2014	AUSTRALIAN HVAC SERVICES	550.00
EFT30394	01/07/2014	AUSTRALIAN LABORATORY SERVICES PTY LTD (ALS)	952.60
EFT30395	01/07/2014 01/07/2014	BATTERY WORLD BLUE FORCE PTY LTD	249.00
EFT30396 EFT30397	01/07/2014	BRING COURIERS	640.75 1,124.05
EFT30397	01/07/2014	CARPENTRY, HOUSE AND YARD MAINTENANCE	478.50
EFT30399	01/07/2014	CARRINGTONS TRAFFIC SERVICES	4,323.00
EFT30400	01/07/2014	CHANDLER MACLEOD GROUP	1,879.91
EFT30401	01/07/2014	CHEMCENTRE	56,673.54
EFT30402	01/07/2014	CJD EQUIPMENT PTY LTD	13,069.15
EFT30403	01/07/2014	CROSSLAND & HARDY PTY LTD	2,580.92
EFT30404	01/07/2014	DEERING AUTRONICS	3,614.09
EFT30405	01/07/2014	DELRON CLEANING PTY LTD	3,103.19
EFT30406	01/07/2014	ELAN ENERGY MANAGEMENT (TYRE RECYCLERS)	138.84
EFT30407	01/07/2014	FILTERS PLUS	84.98
EFT30408	01/07/2014	FLICK ANTICIMEX PTY LTD	1,507.18
EFT30409	01/07/2014	FRESH BOOST PTY LTD ATF BANDITS TRUST	735.10
EFT30410	01/07/2014	FUJI XEROX AUSTRALIA PTY LTD	1,125.83
EFT30411 EFT30412	01/07/2014 01/07/2014	HERRING STORER ACOUSTICS HILLS FRESH	1,210.00 58.35
EF130412 EFT30413	01/07/2014	IT VISION AUSTRALIA PTY LTD	23,325.50
EFT30413	01/07/2014	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL	4,266.35
	01/0//2011	SERVICES	1,200.00
EFT30415	01/07/2014	KLB SYSTEMS	1,975.60
EFT30416	01/07/2014	LAMBERT FAMILY TRUST T/A AUTOSWEEP WA	765.60
EFT30417	01/07/2014	LEN FRENCH FENCING CONTRACTOR	210.00
EFT30418	01/07/2014	LIEBHERR AUSTRALIA PTY LTD	15,450.27
EFT30419	01/07/2014	MACRI PARTNERS	9,042.00
EFT30420	01/07/2014	MIDLAND CEMENT MATERIALS	3,602.47
EFT30421	01/07/2014	MIDLAND TOYOTA (DVG)	356.05
EFT30422	01/07/2014	NATIONAL PEN PROMOTIONAL PRODUCTS LTD	1,300.04
EFT30423	01/07/2014	NESSCO GROUP	763.95
EFT30424	01/07/2014	ONSITE RENTALS PTY LTD	412.50
EFT30425	01/07/2014	OTIS ELEVATOR COMPANY PTY LTD	1,524.24
EFT30426 EFT30427	01/07/2014 01/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD PIRTEK MIDLAND (M & B HYDRAULICS PTY LTD)	2,530.43 2,197.63
EFT30427 EFT30428	1/07/2014	SDF GLOBAL	6,996.00
EFT30429	01/07/2014	STAPLES AUSTRALIA LTD	453.06
EFT30430	01/07/2014	STOTT HOARE	26,131.60
EFT30431	01/07/2014	STRATEGEN ENVIRONMENTAL CONSULTANTS PTY LTD	32,931.33
EFT30432	01/07/2014	TIM DAVIES LANDSCAPING PTY LTD	909.70
EFT30433	01/07/2014	TOURISM COUNCIL WESTERN AUSTRALIA	399.00
EFT30434	01/07/2014	TOWN OF BASSENDEAN	367.40
EFT30435	01/07/2014	TUTT BRYANT EQUIPMENT (BT EQUIPMENT PTY LTD)	2,249.02
EFT30436	01/07/2014	VISY RECYCLING	26.59
EFT30437	01/07/2014	VOLICH WASTE CONTRACTORS PTY LTD	44.00 Page 5 of 11
			Fage 5 01 11

No EFT30438 EFT30439 EFT30440	Date 01/07/2014 01/07/2014	Payee WA HINO SALES AND SERVICE	Amount 109.76
EFT30439 EFT30440		WA HINO SALES AND SERVICE	100.74
EFT30440	01/07/72014		
		WESTERN TREE RECYCLERS	825.00
	01/07/2014	WESTRAC EQUIPMENT PTY LTD	377.77
EFT30441	01/07/2014	WORKFORCE INTERNATIONAL	1,521.85
EFT30442	01/07/2014	YEOMAN PTY LTD ATF THE RJ ROHRLACH FAMILY TRUST	929.50
EFT30443	04/07/2014	ADT SECURITY	432.43
EFT30444	04/07/2014	AIRLITE CLEANING	3,490.91
EFT30445	04/07/2014	AUSTRALIA POST - ASCOT PLACE	2.45
EFT30446	04/07/2014	AUSTRALIA POST - RED HILL	364.27
EFT30447	04/07/2014	AUSTRALIAN INSTITUTE OF MANAGEMENT - AIM	323.00
EFT30448	04/07/2014	BATTERY WORLD	179.00
EFT30449	04/07/2014	BIN BATH AUSTRALIA PTY LTD	158.95
EFT30450	04/07/2014	CAREERSPOT PTY LTD	198.00
EFT30451 EFT30452	04/07/2014 04/07/2014	CHRIS KERSHAW PHOTOGRPHY CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	1,375.00 6,606.60
	04/07/2014	CITY OF BAYSWATER	
EFT30453 EFT30454	04/07/2014	CRC FOR WATER SENSITIVE CITIES	73,449.63
	04/07/2014	CREATIVE FORTE	11,000.00
EFT30455 EFT30456	04/07/2014	CUTTING EDGES REPLACEMENT PARTS PTY LTD	6,875.00 288.14
EFT30450 EFT30457	04/07/2014	DATA 3 PERTH	2,892.98
EFT30457	04/07/2014	DATA STERTI DUN & BRADSTREET PTY LTD	2,892.98 59.40
EFT30459	04/07/2014	EQUIPMENT GROUP AUSTRALIA P/L T/A EARTHWEST	5.90
LI 130439	04/07/2014	CONSTRUCTION & MINING (HYUNDAI FORKLIFTS)	5.90
EFT30460	04/07/2014	FILTERS PLUS	46.20
EFT30461	04/07/2014	FLEXI STAFF PTY LTD	40.20 8,118.00
EFT30462	04/07/2014	HILLS FRESH	77.59
EFT30463	04/07/2014	INTEGRATED CONCEPT	6,600.00
EFT30464	04/07/2014	LANDFILL GAS & POWER PTY LTD	6,856.90
EFT30465	04/07/2014	LANDMARK OPERATIONS LIMITED	1,903.75
EFT30466	04/07/2014	LIEBHERR AUSTRALIA PTY LTD	591.80
EFT30467	04/07/2014	LO-GO APPOINTMENTS	396.46
EFT30468	04/07/2014	MOJITO CANTINA	1,212.50
EFT30469	04/07/2014	NEVERFAIL SPRINGWATER	37.70
EFT30470	04/07/2014	PROTECTOR FIRE SERVICES	1,386.00
EFT30471	04/07/2014	SGS AUSTRALIA PTY LTD	1,650.00
EFT30472	04/07/2014	SYNNOTT MULHOLLAND MANAGEMENT SERVICES P/L T/A CONSULTATION	3,110.25
EFT30473	04/07/2014	TELSTRA	173.70
EFT30474	04/07/2014	THE LOT PROPERTY SERVICES PTY LTD	916.30
EFT30475	04/07/2014	WESTERN TREE RECYCLERS	38,665.00
EFT30476	08/07/2014	ARTEIL (WA) PTY LTD	66.00
EFT30477	08/07/2014	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	87.33
EFT30478	08/07/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	194.75
EFT30479	08/07/2014	FACET	780.00
EFT30480	08/07/2014	GRA EVERINGHAM PTY LTD	5,500.00
EFT30481	08/07/2014	MISS MAUD	105.20
EFT30482	08/07/2014	NEVERFAIL SPRINGWATER LTD - COPPIN ROAD	31.60
EFT30483	08/07/2014	PAYG PAYMENTS	59,847.56
EFT30484	08/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	2,116.25
EFT30485	08/07/2014	PIRTEK MIDLAND (M & B HYDRAULICS PTY LTD)	163.80
EFT30486	08/07/2014	PUREPROTECT CANNINGVALE	275.00
EFT30487	08/07/2014	SOURCE FOODS (TYRANT HOLDINGS P/L)	1,682.45
EFT30488	08/07/2014	STAPLES AUSTRALIA LTD	1,331.76
EFT30489	08/07/2014	SYSTEM MAINTENANCE	1,190.42
EFT30490	08/07/2014	TELSTRA - A/C 295 7816 000 - RED HILL TOLL EAST	433.04 59.62
EFT30491	08/07/2014	TOLL FAST TOTALLY WORKWEAR MIDLAND	59.62 228.32
EFT30492 EFT30493	08/07/2014 08/07/2014	TOTALLY WORKWEAR MIDLAND	
EFT30493 EFT30494	08/07/2014	UNIQUE WASTE MANAGEMENT SERVICES WORKFORCE INTERNATIONAL	1,474.00 3,045.18
EFT30494 EFT30495	11/07/2014	ADT SECURITY	231.00
EFT30495 EFT30496	11/07/2014	ADT SECURITY ANALYTICAL REFERENCE LABORATORY (ARL)	1,258.13
EFT30490 EFT30497	11/07/2014	BEAUMONDE CATERING	5,672.68
EFT30497	11/07/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	30.00
LI 130770	11/07/2017		Page 6 of 11

No	Data	17	A
	Date	Payee	Amount
EFT30499	11/07/2014	C4 CONCEPTS PTY LTD	308.00
EFT30500	11/07/2014	CAREERSPOT PTY LTD	198.00
EFT30501	11/07/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	239.20
EFT30502	11/07/2014	COMSYNC CONSULTING PTY LTD	2,395.25
EFT30503	11/07/2014	CONTRACT CONTROL INTERNATIONAL	4,290.00
EFT30504	11/07/2014	ELEMENT HYDROGRAPHIC SOLUTIONS	899.80
EFT30505	11/07/2014	FLEXI STAFF PTY LTD	6,494.40
EFT30506	11/07/2014	INTEGRATED CONCEPT	2,398.00
EFT30507	11/07/2014	KLB SYSTEMS	7,972.80
EFT30508	11/07/2014	LLOYD GEORGE ACOUSTICS PTY LTD	792.00
EFT30509	11/07/2014	M2 TECHNOLOGY	275.00
EFT30510	11/07/2014	MARILYNN HORGAN	321.92
EFT30511	11/07/2014	MOTORCHARGE PTY LTD	4,300.52
EFT30512	11/07/2014	NATIONAL FOODSERVICE EQUIPMENT (NFE)	246.40
EFT30513	11/07/2014	NEVERFAIL SPRINGWATER	136.25
EFT30514	11/07/2014	NEVERFAIL SPRINGWATER LTD - HAZELMERE	77.05
EFT30515	11/07/2014	OPUS INTERNATIONAL CONSULTANTS (PCA) PTY LTD	792.00
EFT30516	11/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	414.18
EFT30517	11/07/2014	PROFICIENCY GROUP PTY LTD T/AS INFORMATION	39,182.00
LI 150517	11/0//2014		59,182.00
		PROFICIENCY & SIGMA DATA	
EFT30518	11/07/2014	STAPLES AUSTRALIA LTD	510.88
EFT30519	11/07/2014	TELSTRA	1,435.17
EFT30520	11/07/2014	WA BROILER GROWERS ASSOCIATION (INC)	8,501.35
EFT30521	15/07/2014	ALLIGHTSYKES PTY LTD	1,234.75
EFT30522	15/07/2014	BIN BATH AUSTRALIA PTY LTD	158.95
EFT30523	15/07/2014	BP GIDGEGANNUP	68.00
EFT30524	15/07/2014	CARDNO (WA) PTY LTD	3,909.54
EFT30525	15/07/2014	CHANDLER MACLEOD GROUP	1,881.40
EFT30526	15/07/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	1,540.00
EFT30527	15/07/2014	COALCLIFF PLANT HIRE & CIVIL CONTRACTING	32,415.35
EFT30528	15/07/2014	COLONIAL PRINT & PROMOTIONS	275.77
EFT30529	15/07/2014	COMPU-STOR	718.78
EFT30530	15/07/2014	FUJI XEROX AUSTRALIA PTY LTD	94.38
EFT30531	15/07/2014	INSTANT WEIGHT PTY LTD T/A INSTANT WEIGHING	484.00
EFT30532	15/07/2014	IPING PTY LTD	1,128.80
EFT30533	15/07/2014	LANCALL	2,061.40
EFT30534	15/07/2014	LEN FRENCH FENCING CONTRACTOR	210.00
EFT30535	15/07/2014	LINFOX ARMAGUARD PTY LTD	557.52
EFT30536	15/07/2014	MAIL PLUS PERTH	323.40
EFT30537	15/07/2014	MELTWATER AUSTRALIA PTY LTD	11,550.00
EFT30538	15/07/2014	NAMAMI YOGA (RAMI LEHMANN)	360.00
EFT30539	15/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	1,794.78
EFT30540	15/07/2014	PRUDENTIAL INVESTMENT SERVICES CORP P/L	2,475.00
EFT30541	15/07/2014	PULSE DESIGN	3,710.30
EFT30542	15/07/2014	SNAP BELMONT (BELSNAP PTY LTD)	2,556.90
EFT30543	15/07/2014	STAPLES AUSTRALIA LTD	152.79
EFT30544	15/07/2014	SYNERGY	914.80
			215.30
EFT30545	15/07/2014	TELSTRA	
EFT30546	15/07/2014	THE LOT PROPERTY SERVICES PTY LTD	181.50
EFT30547	15/07/2014	TRANSPACIFIC CLEANAWAY LTD	139.17
EFT30548	15/07/2014	UNIQUE WASTE MANAGEMENT SERVICES	198.00
EFT30549	15/07/2014	VALLEY VIEW RESTAURANT & RECEPTION CENTRE	500.00
EFT30550	15/07/2014	WESTERN TREE RECYCLERS	51,954.93
EFT30551	15/07/2014	WORKFORCE INTERNATIONAL	3,396.12
EFT30552	18/07/2014	ADT SECURITY	154.00
EFT30553	18/07/2014	APV VALUERS & ASSET MANAGEMENT	6,146.80
EFT30554	18/07/2014	ASPERMONT LIMITED	452.00
EFT30555	18/07/2014	AUST-WEIGH	2,200.00
EFT30556	18/07/2014	BP AUSTRALIA LIMITED	65,712.93
EFT30557	18/07/2014	BP AUSTRALIA LIMITED	1,855.50
EFT30558	18/07/2014	C4 CONCEPTS PTY LTD	154.00
EFT30559	18/07/2014	CABCHARGE	6.00
EFT30560	18/07/2014	CARPENTRY, HOUSE AND YARD MAINTENANCE	495.00 Page 7 of 11
			<u> </u>

- 4	0
	×

Cheque /EFT No		18	
	Date	Payee	Amount
EFT30561	18/07/2014	CJD EQUIPMENT PTY LTD	4,141.54
EFT30562	18/07/2014	FLEXI STAFF PTY LTD	8,118.00
EFT30563	18/07/2014	FLIGHT CENTRE BUSINESS TRAVEL DIRECT	4,046.01
EFT30564	18/07/2014	HALLMARK EDITIONS PTY LTD (COMMSTRAT)	550.00
EFT30565	18/07/2014	INTEWORK INC	569.18
EFT30566	18/07/2014	KOTT GUNNING LAWYERS	1,575.64
EFT30567	18/07/2014	MARKETFORCE PRODUCTIONS	6,487.76
EFT30568	18/07/2014	MARSMEN PLUMBING	156.20
EFT30569	18/07/2014	MICHAEL PAGE INTERNATIONAL	748.60
EFT30570	18/07/2014	MS GROUNDWATER MANAGEMENT	12,100.00
EFT30571	18/07/2014	NEVERFAIL SPRINGWATER	83.15
EFT30572	18/07/2014	NORTHAM'S AVON DESCENT ASSOCIATION	5,500.00
EFT30573	18/07/2014	OPTUM HEALTH & TECHNOLOGY (AUSTRALIA) PTY LTD	981.75
EFT30574	18/07/2014	PITNEY BOWES CREDIT AUSTRALIA LTD	333.63
EFT30575	18/07/2014	RENTOKIL INITIAL PTY LTD	666.86
EFT30576	18/07/2014	SHUGS ELECTRICAL	1,213.85
EFT30577	18/07/2014	SONIC HEALTHPLUS PTY LTD	291.50
EFT30578	18/07/2014	SPUDS GARDENING SERVICES	4,084.00
EFT30579	18/07/2014	ST JOHN OF GOD PATHOLOGY	86.65
EFT30580	18/07/2014	STAPLES AUSTRALIA LTD	365.86
EFT30581	18/07/2014	THE CRANLANA PROGRAMME FOUNDATION	30.00
EFT30582	18/07/2014	THOMSON REUTERS (PROFESSIONAL) AUSTRALIA LIMITED	1,275.84
EFT30583	18/07/2014	TOTALLY WORKWEAR MIDLAND	397.81
EFT30584	18/07/2014	WALGA - WESTERN AUSTRALIAN LOCAL GOVERNMENT ASSOCIATION	13,540.32
EFT30585	22/07/2014	ACCESS INDUSTRIAL TYRES PTY LTD	654.50
EFT30586	22/07/2014	ADCORP	2,776.66
EFT30587	22/07/2014	AIR FILTER DRY CLEAN SYSTEMS WA PTY LTD ATF AFDCS TRADING TRUST	489.83
EFT30588	22/07/2014	BLACKWOODS ATKINS	161.04
EFT30589	22/07/2014	BOBCAT ATTACH	836.00
EFT30590	22/07/2014	BUDGET ELECTRICS	807.46
EFT30591	22/07/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	33.48
EFT30592	22/07/2014	CA TECHNOLOGY PTY LTD T/A CAMMS MANAGEMENT SOLUTIONS	1,980.00
EFT30593	22/07/2014	CITY OF BAYSWATER	60,413.69
EFT30594	22/07/2014	CJD EQUIPMENT PTY LTD	360.03
EFT30595	22/07/2014	CRACKAJACK PARTY HIRE	396.00
EFT30596	22/07/2014	CSIRO	19,470.00
EFT30597	22/07/2014	ECO ENVIRONMENTAL (BENFOSTER PTY LTD)	627.00
EFT30598	22/07/2014	ENVIRONMENT HOUSE	1,130.00
EFT30599	22/07/2014	FAIRFAX RADIO NETWORK PTY LTD	6,930.00
EFT30600	22/07/2014	HILLS FRESH	162.07
EFT30601	22/07/2014	IT VISION AUSTRALIA PTY LTD	2,247.30
EFT30602	22/07/2014	J & K HOPKINS	218.00
EFT30603	22/07/2014	LEN FRENCH FENCING CONTRACTOR	230.00
EFT30604	22/07/2014	LIEBHERR AUSTRALIA PTY LTD	1,021.90
EFT30605	22/07/2014	MIDWAY FORD (WA)	519.09
EFT30606	22/07/2014	PAYG PAYMENTS	57,786.00
EFT30607	22/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	1,978.19
EFT30608	22/07/2014	SHIRE OF TOODYAY	39,600.00
EFT30609	22/07/2014	STOTT HOARE	225.50
EFT30610	22/07/2014	SWAN LOCK SERVICE PTY LTD	1,390.00
EFT30611	22/07/2014	TOTALLY WORKWEAR MIDLAND	239.25
EFT30612	22/07/2014	TUTT BRYANT EQUIPMENT (BT EQUIPMENT PTY LTD)	2,301.30
EFT30613	22/07/2014	WATERLOGIC AUSTRALIA PTY LTD	290.40
EFT30614	22/07/2014	WORKFORCE INTERNATIONAL	3,853.45
EFT30615	25/07/2014	DEPARTMENT OF ENVIRONMENT REGULATION (DER)	1,412,640.50
EFT30616	25/07/2014	DEPUTY COMMISSIONER OF TAXATION	492,181.00
EFT30617	25/07/2014	PAYG PAYMENTS	697.50
EFT30618	25/07/2014	DEPARTMENT OF ENVIRONMENT REGULATION (DER)	134,056.88
EFT30619	25/07/2014	BEV'S SAWS & MOWERS (STIHL SHOP MIDLAND)	224.50
EFT30620	25/07/2014	BOBCAT ATTACH	Base 8 of 11 616.00
			Page 8 of 11

Cheque /EFT No		19	A
EFT30621	Date 25/07/2014	Payee BUNNINGS BUILDING SUPPLIES PTY LTD	Amount 348.69
EFT30621 EFT30622	25/07/2014	C4 CONCEPTS PTY LTD	548.09 154.00
EFT30623	25/07/2014	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	104.01
EFT30624	25/07/2014	CARPENTRY, HOUSE AND YARD MAINTENANCE	1,232.00
EFT30625	25/07/2014	CHICA CATERING (VALLEY ROAD PTY LTD)	138.00
EFT30626	25/07/2014	CITY OF BELMONT	15,400.00
EFT30627	25/07/2014	COLONIAL PRINT & PROMOTIONS	15.95
EFT30628	25/07/2014	COMSYNC CONSULTING PTY LTD	2,252.25
EFT30629	25/07/2014	ELAN ENERGY MANAGEMENT (TYRE RECYCLERS)	579.20
EFT30630	25/07/2014	FLEXI STAFF PTY LTD	8,118.00
EFT30631	25/07/2014	IT VISION AUSTRALIA PTY LTD	3,775.20
EFT30632 EFT30633	25/07/2014 25/07/2014	JONES LANG LASALLE AUSTRALIA LEN FRENCH FENCING CONTRACTOR	4,400.00 150.00
EFT30634	25/07/2014	NEVERFAIL SPRINGWATER	83.15
EFT30635	25/07/2014	NEVERFAIL SPRINGWATER LTD - HAZELMERE	119.75
EFT30636	25/07/2014	NEVILLE REFRIGERATION	990.00
EFT30637	25/07/2014	AIRPORT PUBLICATIONS (OAKNEY PTY LTD)	110.00
EFT30638	25/07/2014	PACTRANZ PACIFIC INTERNATIONAL TRANSLATIONS T/A THE INTERNATIONAL LANGUAGE COMPANY	2,802.80
EFT30639	25/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	1,238.44
EFT30640	25/07/2014	PRESTIGE ALARMS	484.00
EFT30641	25/07/2014	RUDD INDUSTRIAL AND FARM SUPPLIES	673.27
EFT30642	25/07/2014	SNAP BELMONT (BELSNAP PTY LTD)	69.50
EFT30643	25/07/2014	STAPLES AUSTRALIA LTD	407.64
EFT30644	25/07/2014	STATEWEST PLANNING	1,320.00
EFT30645	25/07/2014	SUCCESS WATERS PTY LTD T/A HAYDN ROBINSON	5,984.00
EFT30646 EFT30647	25/07/2014 25/07/2014	SYNERGY THOMSON COACHLINES	22.70 700.00
EFT30648	25/07/2014	TOTALLY WORKWEAR MIDLAND	368.98
EFT30649	25/07/2014	UNIQUE WASTE MANAGEMENT SERVICES	3,247.75
EFT30650	29/07/2014	ARRB GROUP	12,793.00
EFT30651	29/07/2014	B&J CATALANO PTY LTD	273,021.83
EFT30652	29/07/2014	BUNNINGS BUILDING SUPPLIES PTY LTD	40.12
EFT30653	29/07/2014	CROSSLAND & HARDY PTY LTD	2,542.00
EFT30654	29/07/2014	ELAN ENERGY MANAGEMENT (TYRE RECYCLERS)	379.20
EFT30655	29/07/2014	EMAIL MEDIA	330.00
EFT30656	29/07/2014	HAYDN ROBINSON BARRISTER & SOLICITOR	7,408.50
EFT30657 EFT30658	29/07/2014 29/07/2014	HEAVY AUTOMATICS PTY LTD HECS FIRE	2,716.87 385.00
EFT30659	29/07/2014	HILLS FRESH	72.13
EFT30660	29/07/2014	INTEGRATED CONCEPT	26,895.00
EFT30661	29/07/2014	J & K HOPKINS	159.00
EFT30662	29/07/2014	KONICA MINOLTA BUSINESS SOLUTIONS AUSTRALIA P/L	886.12
EFT30663	29/07/2014	LGIS	210,027.33
EFT30664	29/07/2014	LGIS INSURANCE BROKING	138,232.66
EFT30665	29/07/2014	MUNDARING CRANE TRUCK HIRE	352.00
EFT30666	29/07/2014	MUNDARING TYRE CENTRE	70.00
EFT30667	29/07/2014	MURDOCH UNIVERSITY	6,600.00
EFT30668	29/07/2014	PERTH SECURITY SERVICES - MCW CORPORATION PTY LTD	1,715.90
EFT30669 EFT30670	29/07/2014 29/07/2014	STAPLES AUSTRALIA LTD TELSTRA	33.22 5,568.42
EF130670 EFT30671	29/07/2014	TELSTRA	205.44
EFT30672	29/07/2014	TELSTRA	17.81
EFT30673	29/07/2014	TOTALLY WORKWEAR MIDLAND	521.27
EFT30674	29/07/2014	UNIQUE WASTE MANAGEMENT SERVICES	396.00
EFT30675	29/07/2014	WESTERN RESOURCE RECOVERY PTY LTD	1,306.80
EFT30676	29/07/2014	WORKFORCE INTERNATIONAL	3,997.50
EFT30677	29/07/2014	WURTH AUSTRALIA PTY LTD	235.83
219913	06/06/2014	EMRC PETTY CASH - BELMONT	323.05
219914	06/06/2014	EMRC PETTY CASH - HAZELMERE	108.05
219915	06/06/2014	EMRC PETTY CASH - REDHILL	357.25
219916	10/06/2014	EMRC PETTY CASH - BELMONT	350.00
219917	10/06/2014	EMRC PETTY CASH - MATHIESON ROAD	Page 9 of 11 73.60

Cheque /EFI No		20	
	Date		Amount
219918 219919	17/06/2014 19/06/2014	EMRC PETTY CASH - REDHILL AMP FLEXIBLE LIFETIME SUPER	445.30 1,722.20
219919	19/06/2014	AMP FLEAIBLE LIFETIME SUPER AMP SUPER LEADER	546.28
219920	19/06/2014	AUSTRALIAN SUPER	2,777.11
219922	19/06/2014	BT BUSINESS SUPER	935.36
219923	19/06/2014	BT LIFETIME SUPER - EMPLOYER PLAN	487.46
219924	19/06/2014	BT SUPER FOR LIFE	180.71
219925	19/06/2014	CBUS INDUSTRY SUPER	533.24
219926	19/06/2014	COLONIAL FIRST STATE FIRSTCHOICE	474.54
219927	19/06/2014	KINETIC SUPERANNUATION	284.60
219928	19/06/2014	MTAA SUPERANNUATION FUND	395.28
219929	19/06/2014	NORTH PERSONAL SUPERANNUATION	1,406.86
219930	19/06/2014	NORWICH UNION SUPERANNUAITON TRUST	557.60
219931	19/06/2014	ONEPATH MASTERFUND	336.92
219932	19/06/2014	RETAIL EMPLOYEES SUPERANNUATION TRUST	728.77
219933	19/06/2014	TELSTRA SUPERANNUATION SCHEME	328.88
219934	19/06/2014	UNISUPER VID CIN SUPER ANNUATION	171.10
219935 219936	19/06/2014 19/06/2014	VIRGIN SUPERANNUATION ZURICH MASTER SUPERANNUATION FUND	70.06 481.96
219930	20/06/2014	WATER CORPORATION	812.32
219937	27/06/2014	ANDREW WADDELL	225.00
219939	27/06/2014	DEPARTMENT OF TRANSPORT - BULK BILLING	10,580.90
219940	27/06/2014	DYLAN O'CONNOR	2,500.00
219941	27/06/2014	EMRC PETTY CASH - HAZELMERE	85.15
219942	27/06/2014	FRANK LINDSEY	2,500.00
219943	27/06/2014	GIDGIE GROG LIQUOR STORE	257.40
219944	04/07/2014	EMRC PETTY CASH - BELMONT	418.30
219945	04/07/2014	EMRC PETTY CASH - MATHIESON ROAD	39.75
219946	04/07/2014	EMRC PETTY CASH - REDHILL	131.40
219947	18/07/2014	EMRC PETTY CASH - REDHILL	269.05
219948	18/07/2014	EMRC PETTY CASH - BELMONT	9.50
219949	21/07/2014	EMRC PETTY CASH - REDHILL	100.00
219950	31/07/2014	EMRC PETTY CASH - BELMONT EMRC PETTY CASH - HAZELMERE	542.15
219951 219952	31/07/2014 31/07/2014	EMRC PETTY CASH - HAZELMERE EMRC PETTY CASH - REDHILL	60.65 67.95
DD13560.1	29/07/2014	WALGS PLAN	33,078.57
DD13560.2		ONEPATH MASTERFUND	173.01
DD13560.3		RETAIL EMPLOYEES SUPERANNUATION TRUST	378.53
DD13560.4	29/07/2014	UNISUPER	144.19
DD13560.5	29/07/2014	KINETIC SUPERANNUATION	146.15
DD13560.6	29/07/2014	NORTH PERSONAL SUPERANNUATION	639.58
DD13560.7	29/07/2014	BT LIFETIME SUPER - EMPLOYER PLAN	241.24
		NORWICH UNION SUPERANNUAITON TRUST	285.80
	29/07/2014	CBUS INDUSTRY SUPER	261.70
	0 29/07/2014	MTAA SUPERANNUATION FUND	204.34
	1 29/07/2014	BT BUSINESS SUPER	490.67
	2 29/07/2014 3 29/07/2014	ZURICH MASTER SUPERANNUATION FUND	260.86
	4 29/07/2014	AUSTRALIAN SUPER AMP FLEXIBLE LIFETIME SUPER	1,157.51 848.76
	5 29/07/2014	AMP SUPER LEADER	280.53
	6 29/07/2014	TELSTRA SUPERANNUATION SCHEME	168.88
	7 29/07/2014	VIRGIN SUPERANNUATION	93.35
	8 29/07/2014	COLONIAL FIRST STATE FIRSTCHOICE	243.68
814	17/06/2014	ANZ BANKING GROUP	1,500,000.00
815	17/06/2014	ANZ BANKING GROUP	2,000,000.00
816	27/06/2014	NATIONAL AUSTRALIA BANK	2,000,000.00
817	27/06/2014	WBC - CORPORATE MASTER CARD - D AMEDURI	121.13
818	27/06/2014	WBC - CORPORATE MASTER CARD - D CANHAM	7,936.81
819	27/06/2014	WBC - CORPORATE MASTER CARD - S FITZPATRICK	319.58
820	27/06/2014	WBC - CORPORATE MASTER CARD - T ECKSTEIN	39.60
821	27/06/2014	WBC - CORPORATE MASTERCARD - H LIEW	438.75
822 823	27/06/2014	WBC - CORPORATE MASTERCARD - P SCHNEIDER	555.22
020	11/07/2014	ANZ BANKING GROUP	3,000,000.00 Page 10 of 11
	11/0//2011		Page 10 of 11

Cheque /EF1	ſ	21	
No	Date	Payee	Amount
824	11/07/2014	NATIONAL AUSTRALIA BANK	3,500,000.00
825	15/07/2014	WESTPAC BANKING CORPORATION	500,000.00
826	29/07/2014	WBC - CORPORATE MASTER CARD - D AMEDURI	516.59
827	29/07/2014	WBC - CORPORATE MASTER CARD - D CANHAM	348.75
828	29/07/2014	WBC - CORPORATE MASTER CARD - MARILYNN HORGAN	498.25 1,198.00
829	29/07/2014	WBC - CORPORATE MASTER CARD - S FITZPATRICK	
830	29/07/2014	WBC - CORPORATE MASTER CARD - T ECKSTEIN	201.95
831	29/07/2014	WBC - CORPORATE MASTERCARD - H LIEW	401.15
832	29/07/2014	WBC - CORPORATE MASTERCARD - P SCHNEIDER	605.03
833	30/07/2014	WESTPAC BANKING CORPORATION	4,500,000.00
PAY 2014-2	2503/06/2014	PAYROLL FE 3/6/14	193,719.10
PAY 2014-2	26 17/06/2014	PAYROLL FE 17/6/14	198,129.14
PAY 2015-	01/07/2014	PAYROLL FE 1/7/14	191,332.16
PAY 2015-2	2 15/07/2014	PAYROLL FE 15/7/14	184,998.62
PAY 2015-3	3 29/07/2014	PAYROLL FE 29/7/14	186,445.48
1*JUN14	02/06/2014	BANK CHARGES 1567 - 1571	1,676.77
1*JUL14	01/07/2014	BANK CHARGES 1571 - 1575	1,908.78
		SUB TOTAL	23,323,518.23
		LESS CANCELLED CHEQUES & EFTs	
EFT30314	24/06/2014	CIRRENA PTY LTD T/A UNISON INTERACTIVE PTY LTD	-1,118.04
EFT30428	01/07/2014	SDF GLOBAL	-6,996.00
EFT30550	15/07/2014	WESTERN TREE RECYCLERS SUB TOTAL	-51,954.93 -60,068.97
		SUBTOTAL	-00,008.97
		TOTAL	23,263,449.26
RI	EPORT TOTALS		
			TOTAL
B	ank Code E	Bank Name	
1		EMPC Municipal Fund	22 262 110 26

Dank Couc	Dunk I (unic		
1		EMRC - Municipal Fund	23,263,449.26
TOTAL			23,263,449.26



14.2 FINANCIAL REPORT FOR PERIOD ENDED 31 MAY 2014

REFERENCE: D2014/08008

PURPOSE OF REPORT

The purpose of this report is to provide Council with an overview of the Eastern Metropolitan Regional Council's (EMRC's) financial performance for the period ended 31 May 2014.

KEY ISSUES AND RECOMMENDATION(S)

• Significant year to date budget variances greater than 10% or \$10,000, whichever is the greater, within each nature and type category on the Statement of Financial Activity as at 31 May 2014 have been identified and are reported on in the body of the report.

Recommendation(s)

That Council receives the Statement of Comprehensive Income, Capital Expenditure Statement, Statement of Financial Position, Statement of Cash and Investments and the Investment Report for the period ended 31 May 2014.

SOURCE OF REPORT

Director Corporate Services Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Clause 34) that a Local Government is to prepare and present to Council financial reports in such a form as the Local Government considers to be appropriate.

The 2013/2014 Budget was presented in a format that separated operating income and expenditure from other revenue and expenses to provide improved disclosure of Council's underlying operating result.

The financial summaries attached to this report provide an overview of year to date budget performance for operating activities and capital works.

As a result of the City of Stirling ceasing disposal of its tonnages at Red Hill Waste Management Facility from the beginning of August 2013, an initial budget / forecast review was undertaken during August 2013 and has been reflected in the financial reports since August 2013.

Subsequent forecast reviews were undertaken in November 2013 and January 2014 with the updated forecasts being reflected in the financial reports.

A Statement of Financial Position is also provided with year to date actual balances compared with budget provisions and end of year forecasts for all balance sheet items.

REPORT

Outlined below are financial statements for the period ended 31 May 2014. Where possible the year to date monthly budget allocations have been reviewed in order to match the appropriate timing for the various projects budgeted to be undertaken. This will provide a better comparison between the year to date actual and year to date budget figures.

Statement of Comprehensive Income - Nature and Type (refer Attachment 1)

The year to date operating result from normal activities as at 31 May 2014 is an unfavourable variance of \$1,315,497 (25.06%) against budget. The following information is provided on key aspects of Council's end of year financial performance:

Operating Income	Year to Date	An unfavourable variance of \$8,633,195 (21.68%).
	End of Year Forecast	An unfavourable variance of \$7,617,573 (17.35%).

Operating Income variances previously reported to Council:

 Year to date User Charges of \$26,842,955 is \$8,857,501 (24.81%) below the year to date budget of \$35,700,456. This is due to the City of Stirling ceasing disposing of their tonnages at Red Hill with effect from 5 August 2013 with only 10,553 tonnes of the budgeted 100,000 tonnes for the 2013/2014 financial year having been received. This was subject to a report (Ref: DMDOC/185229) submitted to Council at its meeting held on 19 September 2013.

As a result the full year User Charges has been forecast to be below the budget of \$38,874,520 by \$7,387,613 (19.00%).

- 2. The full year forecast for Contributions is below the annual budget by \$77,129 (10.64%) and is attributable to income for Environmental consulting services (\$16,744 forecast compared to a budget provision of \$30,000) and for Environmental Services future projects (\$30,000 forecast compared to a budget provision of \$90,000). This is as a result of member Councils not fully participating in proposed projects. This reduction however is offset by additional Environmental Services grant funds forecast to be received by year end.
- 3. Year to date Operating Grants of \$768,674 is \$257,874 (50.48%) above the year to date budget of \$510,800. This is attributable to part of the Community Energy Efficiency Program (CEEP) being brought forward from 2014/2015, of which an additional \$258,000 has been forecast to be received.

The full year forecast for Operating Grants is above the budget by \$170,500 (16.78%). This is attributable to the timing of the Community Energy Efficiency Program (CEEP) which has been forecast to receive an additional \$258,000 brought forward from 2014/2015. This is offset by a forecast reduction of \$62,500 in grant funds for the Eastern Hills Catchment Management Programme (EHCMP) due to an unsuccessful application by Perth Region NRM for "Caring for Country" grant funding.

4. Interest on Municipal Cash Investments is \$430,534 (168.77%) above the year to date budget of \$255,101 as a result of the low level of operating and capital expenditure to date together with a higher interest rate of 4.05% received to date compared to the budgeted rate of 3.70%.

The full year forecast for Interest on Municipal Funds is above the annual budget by \$167,175 (60.07%). This is a result of the forecast lower level of operating and capital expenditure to year end together with a higher average interest rate forecast for the year (4.02%) compared to the budgeted rate of 3.70%.

5. Year to date Other income of \$1,154,717 is \$413,852 (26.38%) below the year to date budget of \$1,568,569. This is due to the lower than budgeted sales of mattress products totalling \$3,947 compared to a year to date budget of \$366,663. As there is no market for the mattress steel in its current form, it is being stockpiled while options are explored to maximise the return to the EMRC.

The full year forecast for Other Income of \$1,239,364 is \$520,040 (29.56%) below the budget of \$1,759,404. This is mainly due to the lower than budgeted sales of mattress products forecast to be \$50,000 compared to the budget provision of \$400,000.



Also contributing to the variances are a reduction in income for the sale of products relating to the Lime Amended Bio-Clay project due to delays in progressing the project by the Water Corporation (\$5,396 year to date actual compared to \$117,579 year to date budget and a \$10,000 forecast compared to a budget provision of \$128,271). As a result of EMRC operational imperatives this project has ceased and was subject to a separate report (Ref: D2014/02066) tabled with the Technical Advisory Committee (TAC) at its March 2014 meeting.

There were no further significant Operating Income variances as at 31 May 2014.

<u>Operating</u> Expenditure	Year to Date	A favourable variance of \$7,317,698 (21.17%).
	End of Year Forecast	A favourable variance of \$4,902,008 (12.88%).

Operating Expenditure variances previously reported to Council:

- 1. Year to date Salary Expenses of \$6,670,082 is \$2,096,892 (23.92%) lower than the year to date budget of \$8,766,974. Following a review of the budget, full year Salary Expenses has been forecast to be below the budget of \$9,801,805 by \$1,950,852 (19.90%). The variances are attributable to unfilled positions as well as lower overtime costs compared to budget.
- Year to date Contract Expenses of \$3,894,261 is \$2,139,507 (35.46%) below the year to date budget of \$6,033,768 due predominantly to the timing of various projects from different business units. Major variances from the Waste Services directorate include:
 - Undertake Engineering/Waste Management Special Projects (Regional Funding Program) -\$355,663;
 - Rehabilitate Class III Cells Red Hill Landfill Facility \$239,457;
 - Remove and Crush Lateritic Caprock \$197,062;
 - Monitor Environmental Impacts Red Hill and Hazelmere Sites \$175,055;
 - Operate and Maintain Class III Cells \$134,646;
 - Construct and Maintain Perimeter Bunds \$114,576;
 - Operate and Maintain Stormwater System Red Hill Landfill Facility \$94,759; and
 - Manage Greenwaste Mulching \$77,161.

Other projects where the year to date expenditures are lower than expected compared to the year to date budget for various directorates/business units are: Corporate Services activities (\$481,844), Regional Development projects (\$272,172) and Environmental Services projects (\$25,109).

- 3. Year to date Material Expenses of \$711,567 is \$326,302 (31.44%) below the year to date budget of \$1,037,869. The variances relate to various Corporate Services activities (\$113,423), Regional Development projects (\$38,845) and Environmental Services projects (\$20,546). Other projects from Waste Services activities contribute a further \$152,654 to the variance.
- 4. Full year Utility Expenses of \$297,128 is forecast to be \$31,592 (11.90%) above the budget of \$265,536. The variance is attributable to additional electricity expenses incurred at the Hazelmere site predominately associated with an increase in utilisation of the grinder to produce woodchip and to regrind woodchip for fines manufacture. As a result, additional income from the sale of woodchip fines is anticipated over the coming months.



- Year to date Insurance Expenses of \$307,344 is \$36,057 (13.29%) above the year to date budget of 5. \$271,287. The variance is mainly attributable to additional premium costs for the EMRC's general and environmental insurance policies (\$243,445 compared to a year to date budget of \$214,209) and year to date insurance claim expenses totalling \$7,636 for which no budget is provided. Insurance claim expenses less any applicable excess are reimbursed from the insurance company and are reflected in Operating Income - Reimbursements.
- The full year forecast for Depreciation Expenses is forecast to be \$767,879 (11.96%) below the budget 6. of \$6,420,134. This is attributable to lower than budgeted usage of Class III airspace consumed as a result of the reduced tonnages from the City of Stirling as outlined earlier in this report.
- Year to date Miscellaneous Expenses of \$8,883,836 is \$2,986,265 (25.16%) below the year to date 7. budget of \$11,870,101. This variance is attributable to a lower than budgeted Landfill Levy payable (\$2,148,027) and a lower Carbon Price Expense Provision (\$460,849) as a result of the reduced tonnages from the City of Stirling.

Consequently, the full year Miscellaneous Expenses of \$10,632,890 has been forecast to be \$2,336,768 (18.02%) below the budget of \$12,969,658. This variance is attributable to a lower than budgeted Landfill Levy payable (\$1,902,459) and a lower Carbon Price Expense Provision (\$416,907).

8. Year to date Provision Expenses of \$36,397 is \$19,551 (34.94%) below the year to date budget of \$55,948. The full year Provision Expenses of \$84,231 is forecast to be \$27,664 (24,72%) below the budget of \$111,895.

This is due to a reduction in the site rehabilitation provision expenditure resulting from the reduced tonnages from the City of Stirling.

Year to date Costs Allocated of \$261,432 is \$128,955 (33.03%) below the year to date budget 9. provisions of \$390,387. Full year Costs Allocated of \$266,543 has been forecast to be \$157,908 (37.20%) below the budget of \$424,451.

This is due to the lower than budgeted level of plant utilisation on capital works projects as a result of reduced capital expenditure levels.

There were no further significant Operating Expenditure variances as at 31 May 2014.

<u>*Other</u> Revenues and Expenses (Net <i>)</i>	Year to Date	An unfavourable variance of \$792,381 (14.06%).
	End of Year Forecast	An unfavourable variance of \$473,634 (7.78%).

An unfavourable variance of \$473,634 (7.78%).

Other Revenues and Expenses variances previously reported to Council:

- 1. Year to date Secondary Waste Charge is \$983,430 (18.77%) below the year to date budget of \$5,239,878 whilst the full year forecast of \$5,039,870 is \$650,857 (11.44%) below the budget of \$5,690,727. The variances are attributable to the reduced tonnages from the City of Stirling.
- 2. Year to date Proceeds from Sale of Assets is \$450,135 (67.26%) below the year to date budget of \$669,251. The full year forecast for the Proceeds from Sale of Assets is \$108,988 (15.04%) below the budget of \$724,614. This is due to the timing of vehicles budgeted for change over during the current financial year. Based on current usage figures it is expected that there will be less change over this year than originally budgeted. There is a corresponding reduction in the full year expenditure for Carrying Amount of Assets Disposed totalling \$104,464 to offset this.

3. Year to date Salary Expenses is \$130,611 (46.06%) below the year to date budget of \$283,552. The full year Salary Expenses is \$96,740 (30.52%) below the budget of \$316,956.

The lower salary expenditure relates to the promotion of the Manager Project Development to the role of Director Waste Services in the first half of 2013/2014 with the former position now filled in May 2014.

4. Year to date Contract Expenses is \$216,763 (31.68%) below the year to date budget of \$684,263. The variance is due to the timing of the Resource Recovery Project and the consultancy expenditure.

The full year Contract Expenses of \$834,980 is forecast to be \$80,350 (10.65%) above the budget of \$754,630. This is due to a higher end of year forecast for the evaluation of the Resource Recovery Park options.

5. Year to date Miscellaneous Expenses is \$30,936 (57.23%) below the year to date budget of \$54,054. The variance relates to the timing of Resource Recovery Project consultancy contracts.

Consequently the full year Miscellaneous Expenses of \$36,413 is forecast to be \$22,700 (38.40%) below the budget of \$59,113.

6. Year to date Carrying Amount of Assets Disposed Of is \$197,630 (49.30%) below the year to date budget of \$400,836. The full year forecast for Carrying Amount of Assets Disposed Of is \$104,464 (23.17%) below the budget of \$450,859. This relates specifically to the timing of vehicles budgeted for change over during the 2013/2014 financial year that have not as yet attained the specified criteria for change over. This is offset by a reduction of \$108,988 in the Proceeds from Sale of Assets.

There were no further significant Other Revenues and Expenses variances as at 31 May 2014.

Capital Expenditure Statement (refer Attachment 2)

<u>Capital</u> <u>Expenditure</u>	Year to Date	A favourable variance of \$9,860,558.
	End of Year Forecast	A favourable variance of \$4,723,777.

Capital Expenditure variances:

A favourable variance of \$9,860,558 exists as at 31 May 2014 when compared to the year to date budget provision of \$11,234,432. The year to date budget provisions are used as a guide only as expenditure of a capital nature is undertaken as and when required.

Major capital expenditures to 31 May 2014 include:

- Construct Class III Cell Stage 15 Red Hill Landfill Facility \$212,650;
- Purchase Information Technology & Communication Equipment \$207,744;
- Purchase / Replace Vehicles Ascot Place \$202,706;
- Contract Payment Resource Recovery Park Wood Waste to Energy Plant \$165,886;
- Purchase/Replace Minor Plant & Equipment Red Hill Waste Management Facility \$125,008;
- Construct Class III Cell Farm Stage 3 Red Hill Landfill Facility \$99,664;
- Purchase / Replace Vehicles Red Hill Landfill Facility \$48,023;
- Leachate Project Red Hill Landfill Facility \$34,452;
- Refurbish Plant Red Hill Landfill Facility \$32,440;
- Construct Monitoring Bores Red Hill Landfill Facility \$30,360;

- Construct Litter Fence Red Hill Farm \$27,198;
- Purchase / Replace Plant Hazelmere \$27,138;
- Construct Waste Management Facility Buildings Red Hill Landfill Facility \$24,761; and
- Purchase / Replace Plant Red Hill Facility \$24,354.

As a result of the City of Stirling ceasing disposal of its tonnages at the Red Hill Waste Management Facility, a review was undertaken of the Capital Expenditure budget in September 2013. This resulted in \$2,155,675 (13.93%) of Capital Expenditure being deferred and carried forward.

A further review was undertaken as part of the half year budget review. It was established overall that the approval process with DER in obtaining a clearing permit for Farm stage 3 landfill cell has been increasingly protracted. As a result of the continual delay outside of the EMRC's control, it has now been decided to construct the Class III - Stage 15 cell in an area alongside the Stage 14 cell. Whilst the permits are still being sought for the Farm Stage 3 cell, preliminary works are able to commence on Stage 15 without delays. This has resulted in a budget forecast reduction of \$3,215,000 for the construction of Class III Cell - Stage 14 and a forecast increase of \$1,600,000 for Class III Cell - Stage 15. The variance has been carried forward to the 2014/2015 financial year.

In addition to the \$2,155,675 identified in September 2013, another \$2,568,102 of capital expenditure including the cell construction is being deferred and carried forward. The impact is an overall reduction in the 2013/2014 Capital Expenditure budget total of \$15,471,081 to a forecast of \$10,747,304, as outlined in the Half Year Budget Review 2013/2014, contained within the March 2014 Audit Committee Minutes.

Full year significant reductions to capital budgets include the following:

- Construct Class III Cell Stage 14 \$3,215,000;
- Purchase / Replace Plant Red Hill Landfill Facility \$1,061,000;
- Purchase / Replace Plant Hazelmere \$865,000;
- Construct and Commission Resource Recovery Park Site Infrastructure \$750,000;
- Construct and Commission Resource Recovery Park C & I Building \$450,000;
- Construct Access Road to Lots 8,9 &10 Red Hill Landfill Facility \$375,000;
- Relocate Greenwaste Processing area \$350,000;
- Purchase Information Technology & Communication Equipment \$314,500;
- Construct Roads / Carparks \$250,000;
- Construct and Commission Resource Recovery Park Wood Waste to Energy Building \$250,000;
- Purchase Vehicles Ascot Place \$227,514;
- Construct Hardstand and Road Hazelmere \$202,175;
- Construct Siltation Ponds 10 Red Hill Landfill Facility \$190,000;
- Construct Class III Leachate Pond 10 Red Hill Landfill Facility \$180,000;
- Construct and Commission Resource Recovery Park Weighbridges \$150,000;
- Construct Nutrient Stripping Pond \$110,500;
- Construct and Commission Resource Recovery Park C & I Building Plant & Equipment \$100,000;
- Construct Perimeter Fencing \$100,000; and
- Purchase / Replace Security System Red Hill Landfill Facility \$100,000.

This is offset by an increase in the following Capital Expenditure budget provisions following a review of the capital expenditure program:

- Resource Recovery Park Wood Waste to Energy Plant contract payments \$2,370,378;
- Construct Class III Cell Stage 15 \$1,600,000;
- Construct Class III Landfill Cell Red Hill Farm Stage 1 Batter \$400,000;
- Construct Class III Cell Farm Stage 2 \$350,000; and
- Construct Class III Cell Farm Stage 3 \$100,000.

The Resource Recovery Park Wood Waste to Energy Plant contract payments were previously approved by Council at its September 2013 meeting (Ref: DMDOC/183037).

Statement of Financial Position (refer Attachment 3)

The Statement of Financial Position shows the overall impact of actual balances compared with budget provisions and end of year forecasts for operating and capital works activities.

It has been forecast that Total Equity as at 30 June 2014 will be below the original budget of \$104,540,334 by \$3,189,199.

Statement of Cash and Investments (refer Attachment 4)

The level of cash and investments in the Municipal fund as at 31 May 2014 is \$24,534,249 and Restricted Assets amount to \$43,215,279. This figure is net of cumulative unrealised losses of \$601,485 which has been provided for in this amount.

The net movement for the month is an increase of \$2,501,156.

Investment Report (refer Attachment 5)

Term deposits which matured in the month of May 2014 were reinvested into further term deposits together with additional surplus funds.

During February 2014 the EMRC received advice that Standard & Poor's (S&P) has recently downgraded the short term credit rating of ING Bank (Australia) Ltd, from A1 to A2.

As at 31 May the EMRC held \$9,000,000 in term deposits with ING (14.40% of the total investment portfolio) with maturity dates ranging from June 2014 to August 2014. At the time of the investments, the short term rating of the bank was A1. The EMRC Investment Policy does not provide for investments to be placed with an Authorised Deposit-taking Institution (ADI) with a credit rating below A1. Upon maturity of each term deposit, funds will be reallocated from ING Bank (Australia) Ltd to other approved institutions in order to ensure compliance with the EMRC's Investment Policy.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

- 4.3 To provide responsible and accountable governance and management of the EMRC
- 4.4 To continue to improve financial and asset management practices

FINANCIAL IMPLICATIONS

As outlined within the report and attachments.

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

- 1. Statement of Comprehensive Income by Nature and Type (Ref: D2014/08009)
- 2. Capital Expenditure Statement (Ref: D2014/08011)
- 3. Statement of Financial Position (Ref: D2014/08012)
- 4. Statement of Cash and Investments (Ref: D2014/08013
- 5. Investment Report (Ref: D2014/08014)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council receives the Statement of Comprehensive Income, Capital Expenditure Statement, Statement of Financial Position, Statement of Cash and Investments and the Investment Report for the period ended 31 May 2014.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 31 MAY 2014.

CARRIED UNANIMOUSLY



STATEMENT OF COMPREHENSIVE INCOME

30

Nature and Type

				nataro ana 1990				
Year to Date				MAY 2014		Full Year		
Actual	Budget	Variance			Forecast	Budget	Variance	
				Operating Income				
\$26,842,955	\$35,700,456	(\$8,857,501)	(U)	User Charges	\$31,486,907	\$38,874,520	(\$7,387,613)	(U)
\$340,696	\$334,441	\$6,255	(F)	Special Charges	\$385,080	\$362,143	\$22,937	(F)
\$614,389	\$660,133	(\$45,744)	(U)	Contributions	\$647,517	\$724,646	(\$77,129)	(U)
\$768,674	\$510,800	\$257,874	(F)	Operating Grants	\$1,186,300	\$1,015,800	\$170,500	(F)
\$685,635	\$255,101	\$430,534	(F)	Interest Municipal Cash Investments	\$445,478	\$278,303	\$167,175	(F)
\$777,241	\$788,002	(\$10,761)	(U)	Reimbursements	\$893,164	\$886,567	\$6,597	(F)
\$1,154,717	\$1,568,569	(\$413,852)	(U)	Other	\$1,239,364	\$1,759,404	(\$520,040)	(U)
\$31,184,307	\$39,817,502	(\$8,633,195)	(U)	Total Operating Income	\$36,283,810	\$43,901,383	(\$7,617,573)	(U)
				Operating Expenditure				
\$6,670,082	\$8,766,974	\$2,096,892	(F)	Salary Expenses	\$7,850,953	\$9,801,805	\$1,950,852	(F)
\$3,894,261	\$6,033,768	\$2,139,507	(F)	Contract Expenses	\$6,629,853	\$6,608,817	(\$21,036)	(U)
\$711,567	\$1,037,869	\$326,302	(F)	Material Expenses	\$1,139,931	\$1,146,270	\$6,339	(F)
\$267,195	\$244,359	(\$22,836)	(U)	Utility Expenses	\$297,128	\$265,536	(\$31,592)	(U)
\$801,331	\$774,257	(\$27,074)	(U)	Fuel Expenses	\$814,474	\$844,764	\$30,290	(F)
\$19,548	\$18,942	(\$606)	(U)	Finance Fees and Interest Expenses	\$20,683	\$20,683	\$0	(F)
\$307,344	\$271,287	(\$36,057)	(U)	Insurance Expenses	\$288,278	\$281,030	(\$7,248)	(U)
\$5,920,093	\$5,884,802	(\$35,291)	(U)	Depreciation Expenses	\$5,652,255	\$6,420,134	\$767,879	(F)
\$8,883,836	\$11,870,101	\$2,986,265	(F)	Miscellaneous Expenses	\$10,632,890	\$12,969,658	\$2,336,768	(F)
\$36,397	\$55,948	\$19,551	(F)	Provision Expenses	\$84,231	\$111,895	\$27,664	(F)
(\$261,432)	(\$390,387)	(\$128,955)	(U)	Costs Allocated	(\$266,543)	(\$424,451)	(\$157,908)	(U)
\$27,250,222	\$34,567,920	\$7,317,698	(F)	Total Operating Expenditure	\$33,144,133	\$38,046,141	\$4,902,008	(F)
\$3,934,085	\$5,249,582	(\$1,315,497)	(U)	OPERATING RESULT FROM NORMAL ACTIVITIES	\$3,139,677	\$5,855,242	(\$2,715,565)	(U)
Surplus	Surplus				Surplus	Surplus		

Notes:

1. User Charges - include member Councils and casual users pertaining to waste, risk management and environmental services fees and charges;

2. Special Charges - Waste Education Levy;

3. Contributions - member Councils' contributions to projects and services;

4. Operating Grants - grant income predominantly from government agencies; and

5. Miscellaneous Expenses - includes the Landfill Levy expense of \$6,395,079 as at 31 May 2014.

Operating Income and Expenditure relates to the ordinary operations of the organisation. Other Revenues and Expenses relates to the Resource Recovery Project, interest from cash reserves and disposal of assets.

(F) denotes Favourable variance and (U) denotes Unfavourable variance



31 STATEMENT OF COMPREHENSIVE INCOME

Nature and Type

Year to Date			MAY 2014		Full Year			
Actual	Budget	Variance			Forecast	Budget	Variance	
				Other Revenues				
\$4,256,448	\$5,239,878	(\$983,430)	(U)	Secondary Waste Charge	\$5,039,870	\$5,690,727	(\$650,857)	
\$0	\$0	\$0	(F)	Operating Grants	\$0	\$0	\$0	
\$1,494,463	\$1,418,780	\$75,683	(F)	Interest Restricted Cash Investments	\$1,690,843	\$1,547,814	\$143,029	
\$1,916	\$1,980	(\$64)	(U)	Reimbursements	\$2,169	\$2,169	\$0	
\$219,116	\$669,251	(\$450,135)	(U)	Proceeds from Sale of Assets	\$615,626	\$724,614	(\$108,988)	
\$5,971,943	\$7,329,889	(\$1,357,946)	(U)	Total Other Revenues	\$7,348,508	\$7,965,324	(\$616,816)	
				Other Expenses				
\$152,941	\$283,552	\$130,611	(F)	Salary Expenses	\$220,216	\$316,956	\$96,740	
\$467,500	\$684,263	\$216,763	(F)	Contract Expenses	\$834,980	\$754,630	(\$80,350)	
\$10,739	\$13,255	\$2,516	(F)	Material Expenses	\$14,850	\$14,550	(\$300)	
\$2,021	\$2,288	\$267	(F)	Utility Expenses	\$2,500	\$2,500	\$0	
\$1,348	\$1,342	(\$6)	(U)	Insurance Expenses	\$1,375	\$1,375	\$0	
\$8,669	\$11,011	\$2,342	(F)	Depreciation Expenses	\$10,534	\$12,020	\$1,486	
\$23,118	\$54,054	\$30,936	(F)	Miscellaneous Expenses	\$36,413	\$59,113	\$22,700	
\$203,206	\$400,836	\$197,630	(F)	Carrying Amount of Assets Disposed Of	\$346,395	\$450,859	\$104,464	
\$258,426	\$242,932	(\$15,494)	(U)	Costs Allocated	\$266,009	\$264,451	(\$1,558)	
\$1,127,968	\$1,693,533	\$565,565	(F)	Total Other Expenses	\$1,733,272	\$1,876,454	\$143,182	
	Realised/	Unrealised	(Ga	ain)/Loss From Change in Fa	air Value of	Investmer	nts	
\$0	\$0	\$0	(F)	Unrealised (Gain)/Loss	\$0	\$0	\$0	
\$0	\$0	\$0	(F)	Realised (Gain)/Loss	\$0	\$0	\$0	
\$0	\$0	\$0	(F)	Total (Gain)/Loss from change in Fair Value of Investments	\$0	\$0	\$0	
				Revaluation of Assets				
\$0	\$0	\$0	(F)	Revaluation of Assets	\$0	\$0	\$0	
\$0	\$0	\$0	(F)	Total Revaluation of Assets	\$0	\$0	\$0	
\$4,843,975	\$5,636,356	(\$792,381)	(U)	OPERATING RESULT FROM OTHER ACTIVITIES	\$5,615,236	\$6,088,870	(\$473,634)	
Surplus	Surplus			UTIEN AUTIVITIES	Surplus	Surplus		

\$8,778,060	\$10,885,938	(\$2,107,878)	(F)	CHANGE IN NET ASSETS FROM OPERATIONS	\$8,754,913	\$11,944,112 (\$	\$3,189,199)	(U)
Surplus	Surplus				Surplus	Surplus		

X:\SYNERGYSOFT REPORTS\MONTHLY BUDGET\GL COUNCIL STATEMENT OF FINANCIAL ACTIVITY PORTRAIT.RPT



32 CAPITAL EXPENDITURE STATEMENT

MAY 2014

Year to Date			On (F) = Favourable variation	Full Year			
Actual	Budget	Variance	Order (U) = Unfavourable variation	Forecast	Budget	Variance	

Governance and Corporate Services

\$202,706	\$348,722	\$146,016	(F)	\$0	Purchase Vehicles - Ascot Place (24440/00)	\$152,915	\$380,429	\$227,514	(F)
\$4,607	\$28,182	\$23,575	(F)	\$3,079	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$30,750	\$30,750	\$0	(F)
\$207,744	\$823,944	\$616,201	(F)	\$1,725	Purchase Information Technology & Communication Equipment (24550/00)	\$584,350	\$898,850	\$314,500	(F)
\$3,792	\$0	(\$3,792)	(U)	\$0	Purchase/ Replace other Equipment - Ascot Place (24590/01)	\$0	\$0	\$0	(F)
\$0	\$27,500	\$27,500	(F)	\$0	Purchase Art Works (24620/00)	\$30,000	\$30,000	\$0	(F)
\$0	\$16,038	\$16,038	(F)	\$0	Capital Improvement Administration Building - Ascot Place (25240/01)	\$17,500	\$17,500	\$0	(F)
\$0	\$3,333	\$3,333	(F)	\$1,741	Upgrade Security Equipment - Ascot Place (25530/01)	\$3,639	\$3,639	\$0	(F)
\$418,849	\$1,247,719	\$828,870	(F)	\$6,545		\$819,154	\$1,361,168	\$542,014	(F)



v	ear to Date						Full Year		
Actual	Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
				Enviro	onmental Services				
\$0	\$1,375	\$1,375	(F)	\$0	Purchase Office Equipment - Environmental Services (24510/05)	\$1,000	\$1,500	\$500	(F)
\$0	\$1,375	\$1,375	(F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$1,500	\$0	(F)
\$0	\$2,750	\$2,750	(F)	\$0		\$2,500	\$3,000	\$500	(F)
				Regio	onal Development				
\$0	\$913	\$913	(F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	\$1,000	\$0	(F)
\$0	\$913	\$913	(F)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,826	\$1,826	(F)	\$0		\$2,000	\$2,000	\$0	(F)
				Ris	sk Management				
\$0	\$451	\$451	(F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$500	\$0	(F)
\$0	\$451	\$451	(F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$500	\$0	(F)
\$0	\$902	\$902	(F)	\$0		\$1,000	\$1,000	\$0	(F)
				Res	ource Recovery				
\$0	\$27,500	\$27,500	(F)	\$0	Resource Recovery Park - Land (24150/05)	\$30,000	\$30,000	\$0	(F)
\$0	\$458,326	\$458,326	(F)	\$0	Construct and Commission Resource Recovery Park - C & I Building (24259/04)	\$50,000	\$500,000	\$450,000	(F)



	Year to Date						Full Year		
Actual	Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
				Res	ource Recovery				
\$0	\$229,163	\$229,163	(F)	\$0	Construct and Commission Resource Recovery Park - Wood Waste to Energy Building (24259/05)	\$0	\$250,000	\$250,000	(F)
\$0	\$9,163	\$9,163	(F)	\$0	Construct and Commission Resource Recovery Park - Community Transfer Station (24259/06)	\$10,000	\$10,000	\$0	(F)
\$10,890	\$45,826	\$34,936	(F)	\$0	Construct and Commission Resource Recovery Park - MRF Building - Hazelmere (24259/09)	\$50,000	\$50,000	\$0	(F)
\$0	\$137,500	\$137,500	(F)	\$0	Construct and Commission Resource Recovery Park - Weighbridges (x2) (24392/02)	\$0	\$150,000	\$150,000	(F)
\$0	\$962,489	\$962,489	(F)	\$0	Construct and Commission Resource Recovery Park - Site Infrastructure (24399/01)	\$300,000	\$1,050,000	\$750,000	(F)
\$165,886	\$916,663	\$750,777	(F)	\$0	Purchase Resource Recovery Park - Wood Waste to Energy Plant & Equipment (24410/03)	\$3,370,378	\$1,000,000	(\$2,370,378)	(U)
\$0	\$91,663	\$91,663	(F)	\$0	Purchase Resource Recovery Park C & I Building - Plant & Equipment (24410/04)	\$0	\$100,000	\$100,000	(F)
\$0	\$913	\$913	(F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$1,000	\$0	(F)
\$0	\$913	\$913	(F)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$1,000	\$0	(F)
\$0	\$913	\$913	(F)	\$0	Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$1,000	\$0	(F)
\$176,776	\$2,881,032	\$2,704,256	(F)	\$0		\$3,813,378	\$3,143,000	(\$670,378)	(U)



					MAT 2014				
	ear to Date				(F) = Favourable variation		Full Year		
Actual	Budget	Variance		Order	(U) = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$24,761	\$86,042	\$61,281	(F)	\$19,994	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$93,886	\$93,886	\$0	(F)
\$0	\$85,239	\$85,239	(F)	\$0	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$93,000	\$93,000	\$0	(F)
\$4,100	\$0	(\$4,100)	(U)	\$0	Construct Weighbridge Office - Hazelmere (24250/03)	\$4,100	\$0	(\$4,100)	(U)
\$0	\$25,113	\$25,113	(F)	\$0	Construct Storage Shed for Mattresses - Hazelmere (24250/05)	\$16,600	\$27,400	\$10,800	(F)
\$3,275	\$18,326	\$15,051	(F)	\$0	Construct Lunchroom and Ablution Block - Red Hill Landfill Facility (24250/07)	\$0	\$20,000	\$20,000	(F)
\$0	\$45,826	\$45,826	(F)	\$0	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$0	\$50,000	\$50,000	(F)
\$0	\$0	\$0	(F)	\$199,800	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$350,000	\$0	(\$350,000)	(U)
\$0	\$0	\$0	(F)	\$0	Construct Class III Cell Stage 14 - Red Hill Landfill Facility (24310/12)	\$0	\$3,215,000	\$3,215,000	(F)
\$99,664	\$0	(\$99,664)	(U)	\$0	Construct Class III Landfill Cell Farm Stage 3 - Red Hill Landfill Facility (24310/13)	\$100,000	\$0	(\$100,000)	(U)
\$0	\$0	\$0	(F)	\$0	Construct Class III Landfill Cell - Red Hill Farm Stage 1 Batter (24310/14)	\$400,000	\$0	(\$400,000)	(U)
6212,650	\$0	(\$212,650)	(U)	\$35,716	Construct Class III Cell Stage 15 - Red Hill Landfill Facility (24310/16)	\$1,600,000	\$0	(\$1,600,000)	(U)
\$0	\$165,000	\$165,000	(F)	\$0	Construct Class III Leachate Pond - Red Hill Landfill Facility (24320/01)	\$0	\$180,000	\$180,000	(F)



Y	ear to Date						Full Year		
Actual	Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$34,452	\$13,750	(\$20,702)	(U)	\$0	Leachate Project - Red Hill Landfill Facility (24320/02)	\$104,500	\$15,000	(\$89,500)	(U)
\$0	\$174,163	\$174,163	(F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$0	\$190,000	\$190,000	(F)
\$0	\$91,663	\$91,663	(F)	\$0	Construct Stormwater Control Pond - Red Hill Farm Stage I (24350/01)	\$100,000	\$100,000	\$0	(F)
\$0	\$101,288	\$101,288	(F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$0	\$110,500	\$110,500	(F)
\$0	\$366,652	\$366,652	(F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$150,000	\$400,000	\$250,000	(F)
\$0	\$343,750	\$343,750	(F)	\$0	Construct Access Road to Lots 8 9 10 - Red Hill Landfill Facility (24370/02)	\$0	\$375,000	\$375,000	(F)
\$0	\$91,663	\$91,663	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$0	\$100,000	\$100,000	(F)
\$27,198	\$45,826	\$18,628	(F)	\$0	Construct Litter Fence - Red Hill Farm (24394/04)	\$50,000	\$50,000	\$0	(F)
\$4,125	\$0	(\$4,125)	(U)	\$0	Construct Greenwaste Processing Area - Red Hill Landfill Facility (24395/00)	\$0	\$0	\$0	(F)
\$0	\$185,306	\$185,306	(F)	\$0	Construct Hardstand and Road - Hazelmere (24395/01)	\$0	\$202,175	\$202,175	(F)
\$0	\$320,826	\$320,826	(F)	\$0	Relocate Greenwaste Processing area - Red Hill Landfill Facility (24395/04)	\$0	\$350,000	\$350,000	(F)
\$30,360	\$29,172	(\$1,188)	(U)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$31,827	\$31,827	\$0	(F)
\$11,740	\$0	(\$11,740)	(U)	\$0	Construct Monitoring Bores - Hazelmere (24396/02)	\$0	\$0	\$0	(F)
\$827	\$0	(\$827)	(U)	\$0	Construct Perimeter Bunds - Red Hill Landfill Facility (24397/00)	\$744	\$0	(\$744)	(U)



					WAT 2014				
١	fear to Date				(F) = Favourable variation		Full Year		
Actual	Budget	Variance		Order	(U) = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$0	\$64,163	\$64,163	(F)	\$0	Washdown bay Upgrade - Red Hill Landfill Facility (24399/04)	\$0	\$70,000	\$70,000	(F)
\$0	\$27,500	\$27,500	(F)	\$0		\$0	\$30,000	\$30,000	(F)
\$24,354	\$1,670,020	\$1,645,666	(F)	\$0	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$760,850	\$1,821,850	\$1,061,000	(F)
\$27,138	\$1,963,500	\$1,936,362	(F)	\$19,500	Purchase / Replace Plant - Hazelmere (24410/01)	\$1,277,000	\$2,142,000	\$865,000	(F)
\$0	\$68,750	\$68,750	(F)	\$0	Purchase Bagging Plant for Mulch/Compost (24410/02)	\$0	\$75,000	\$75,000	(F)
125,008	\$241,076	\$116,068	(F)	\$6,769	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$203,000	\$263,000	\$60,000	(F)
\$13,555	\$77,000	\$63,445	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$99,000	\$84,000	(\$15,000)	(U)
\$48,023	\$174,097	\$126,074	(F)	\$0	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$199,415	\$189,925	(\$9,490)	(U)
\$0	\$495	\$495	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$550	\$0	(F)
\$545	\$35,750	\$35,205	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$4,000	\$39,000	\$35,000	(F)
\$0	\$32,076	\$32,076	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$85,000	\$35,000	(\$50,000)	(U)
\$0	\$913	\$913	(F)	\$0		\$1,000	\$1,000	\$0	(F)
\$19,660	\$132,539	\$112,879	(F)	\$0	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$44,600	\$144,600	\$100,000	(F)



•	Year to Date			0	(F) = Favourable variation		Full Year		
Actual	Budget	Variance			(U) = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$12,630	\$24,739	\$12,109	(F)	\$0	Purchase / Replace Security System - Hazelmere (24530/10)	\$27,000	\$27,000	\$0	(F)
\$7,308	\$275,913	\$268,605	(F)	\$0	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$251,000	\$301,000	\$50,000	(F)
\$8,347	\$21,725	\$13,378	(F)	\$0	Purchase / Replace Miscellaneous Equipment - Hazelmere (24590/02)	\$8,700	\$23,700	\$15,000	(F)
\$1,010	\$2,750	\$1,740	(F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$3,000	\$3,000	\$0	(F)
\$441	\$913	\$472	(F)	\$276	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$1,000	\$1,000	\$0	(F)
\$818	\$913	\$95	(F)	\$0	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,375	\$1,375	(F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$1,500	\$0	(F)
\$0	\$913	\$913	(F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$1,000	\$1,000	\$0	(F)
\$3,819	\$1,826	(\$1,993)	(U)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$10,000	\$2,000	(\$8,000)	(U)
\$0	\$73,326	\$73,326	(F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$0	\$80,000	\$80,000	(F)
\$32,440	\$18,326	(\$14,114)	(U)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$36,000	\$20,000	(\$16,000)	(U)
\$778,249	\$7,100,203	\$6,321,954	(F)	\$282,055		\$6,109,272	\$10,960,913	\$4,851,641	(F)
\$1,373,874	\$11,234,432	\$9,860,558	6 (F)	\$288,599	TOTAL CAPITAL EXPENDITURE	\$10,747,304	\$15,471,081	\$4,723,777	(F)



STATEMENT OF FINANCIAL POSITION

				Full Year		
Actual June 2013	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
		Current Assets				
\$3,021,270	\$4,073,418	Cash and Cash Equivalents	\$3,009,305	\$266,144	\$2,743,161	(F)
\$51,761,343	\$63,676,110	Investments	\$55,875,536	\$57,985,610	(\$2,110,074)	(U)
\$3,552,486	\$3,077,776	Trade and Other Receivables	\$3,552,486	\$3,552,486	\$0	(F)
\$86,077	\$66,338	Inventories	\$86,077	\$86,077	\$0	(F)
\$65,007	\$208,139	Other Assets	\$65,007	\$65,007	\$0	(F)
\$58,486,183	\$71,101,781	Total Current Assets	\$62,588,411	\$61,955,324	\$633,087	(F)
		Current Liabilities				
\$5,409,053	\$2,675,216	Trade and Other Payables	\$5,409,053	\$5,409,053	\$0	(F)
\$1,229,726	\$1,178,643	Provisions	\$1,230,929	\$1,230,929	\$0	(F)
\$6,638,779	\$3,853,859	Total Current Liabilities	\$6,639,982	\$6,639,982	\$0	(F)
\$51,847,404	\$67,247,922	Net Current Assets	\$55,948,429	\$55,315,342	\$633,087	(F)
		Non Current Assets				
\$16,361,457	\$16,361,459	Land	\$16,391,457	\$16,391,457	\$0	(F)
\$4,783,168	\$4,570,893	Buildings	\$4,839,632	\$5,692,789	(\$853,157)	(U)
\$9,152,875	\$7,851,071	Structures	\$10,166,910	\$13,068,136	(\$2,901,226)	(U)
\$9,825,700	\$6,666,429	Plant	\$12,732,870	\$12,653,725	\$79,145	(F)
\$291,050	\$627,027	Equipment	\$1,000,475	\$1,177,485	(\$177,010)	(U)
\$156,333	\$147,648	Furniture and Fittings	\$177,358	\$175,060	\$2,298	(F)
\$5,019,398	\$4,606,863	Work in Progress	\$5,019,398	\$5,019,398	\$0	(F)
\$45,589,981	\$40,831,390	Total Non Current Assets	\$50,328,100	\$54,178,050	(\$3,849,950)	(U)
		Non Current Liabilities				
\$4,841,163	\$6,705,030	Provisions	\$4,925,394	\$4,953,058	\$27,664	(F)
\$4,841,163	\$6,705,030	Total Non Current Liabilities	\$4,925,394	\$4,953,058	\$27,664	(F)
\$92,596,222	\$101,374,282	Net Assets	\$101,351,135	\$104,540,334	(\$3,189,199)	(U)
		Equity				
\$49,136,150	\$49,136,150	Accumulated Surplus/Deficit	\$49,136,150	\$49,136,150	\$0	(F)
\$42,319,723	\$42,319,723	Cash Backed Reserves	\$42,319,723	\$42,319,723	\$0	(F)
\$1,140,349	\$1,140,349	Asset Revaluation Reserve	\$1,140,349	\$1,140,349	\$0	(F)
\$0	\$8,778,060	Net change in assets from operations	\$8,754,913	\$11,944,112	(\$3,189,199)	(U)
\$92,596,222	\$101,374,282	Total Equity	\$101,351,135	\$104,540,334	(\$3,189,199)	(U)



CASH AND INVESTMENTS

MAY 2014

		MAY 2014		Full Year		
Actual June 2013	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
		Municipal Cash and Investme	nts			
3,018,020	4,070,068	Cash at Bank - Municipal Fund 01001/00	3,006,055	262,894	2,743,161	(F)
1,250	1,250	Cash on Hand - Ascot Place 01019/00	1,250	1,250	0	(F)
200	300	Cash on Hand - Walliston/Mathieson & Coppin Road Transfer Stations 01019/01	200	200	0	(F)
1,800	1,800	Cash on Hand - Red Hill / Hazelmere 01019/02	1,800	1,800	0	(F)
10,040,526	20,460,831	Investments - Municipal Fund 02021/00	7,886,021	11,193,973	(3,307,952)	(U)
13,061,796	24,534,249	Total Municipal Cash	10,895,326	11,460,117	(564,791)	(U)
		Restricted Cash and Investme	nts			
1,029,772	1,060,998	Restricted Investments - Plant and Equipment 02022/01	3,105,203	927,240	2,177,963	(F)
1,664,322	1,714,790	Restricted Investments - Post Closure Site Rehabilitation Red Hill 02022/02	1,798,686	1,846,174	(47,488)	(U)
234,694	241,811	Restricted Investments - Future Development 02022/03	243,591	15,087	228,504	(F)
550,617	567,313	Restricted Investments - Environmental Monitoring Red Hill 02022/04	592,298	571,040	21,258	(F)
168,280	173,383	Restricted Investments - Environmental Insurance Red Hill 02022/05	133,711	134,340	(629)	(U)
12,619	13,002	Restricted Investments - Risk Management 02022/06	13,097	13,087	10	(F)
439,250	452,569	Restricted Investments - Class IV Cells Red Hill 02022/07	515,495	514,026	1,469	(F)
20,193	20,805	Restricted Investments - Regional Development 02022/08	259,297	12,828	246,469	(F)
35,964,254	37,054,796	Restricted Investments - Secondary Waste Processing 02022/09	40,230,462	41,432,016	(1,201,554)	(U)
1,473,747	1,518,435	Restricted Investments - Class III Cells 02022/10	911,654	1,140,284	(228,630)	(U)
63,714	65,646	Restricted Investments - Building Refurbishment (Ascot Place) 02022/11	66,129	66,078	51	(F)
2,579	213,782	Restricted Investments - Accrued Interest 02022/19	2,579	2,579	0	(F)
(601,485)	(601,485)	Restricted Investments - Unrealised Loss/Gain on Investments 02022/20	(601,485)	(601,485)	0	(F)
698,261	719,434	Restricted Investments - Long Service Leave 02022/90	718,798	718,343	455	(F)
41,720,816	43,215,279	Total Restricted Cash	47,989,514	46,791,636	1,197,878	(F)
54,782,613	67,749,528	TOTAL CASH AND INVESTMENTS	58,884,841	58,251,754	633,087	(F)

The Cash at Bank - Municipal Fund represents the balance on the last day of the relevant month. Any portion of the balance available for investment is transferred into the Investment - Municipal Fund account in the following period. Funds held in the Cash at Bank - Municipal Fund continue to accrue interest as per the Westpac commercial rates.

41 **EMRC Investment Report** May 2014 Investment Report Including CDOs **Investment Report Excluding CDOs** I. Overall Portfolio Limits I. Overall Portfolio Limits S&P Long S&P Short % S&P Long S&P Short % Investment Investment **Term Rating** Portfolio Maximum % Portfolio Maximum % **Term Rating** Term Rating Term Rating Comments Comments AAA A-1+ 81.61% 100% AAA A-1+ 82.40% 100% 100% 4.80% 100% AA A-1 4.76% AA A-1 Policy Breached¹ Policy Breached¹ A-A-2 12.68% 100% A-A-2 12.80% 100% CCC and less 0.95% 0% Policy Breached² CCC and less 0.00% 0% 100.00% 100.00% Notes 1. Policy breach above relates to the downgrade of short term credit rating 2. Policy breach above relates to the Lehman Brothers CDO investment Investment by S&P Rating (excluding CDOs) Investment by S&P Rating A-2 A-2 11% 11% A-1 CCC-5% 1% A-1 5%. A-1+ 84% A-1+ 83%

				EMRC	C Investr	ment Report				
					May 2	014				
	Investme	ent Report I	ncluding CD	Os			Investmer	nt Report Exc	cluding CD	Os
II. Single Entity Exposure	Single Entity Exposure									
		% Portfolio		Comments				% Portfolio		Comments
ANZ Banking Group		19.81%				ANZ Banking Group		20.00%		
ING Bank		12.68%		Policy breached ³		ING Bank		12.80%		Policy breached ³
Macquarie Bank		4.76%				Macquarie Bank		4.80%		
NAB		36.44%				NAB		36.80%		
Westpac / St. George Bank		25.36%				Westpac / St. George Bank		25.60%		
Lehman Brothers		0.95%		Policy breached ⁴						
		100.00%						100.00%		
Notes 3. Policy breach above relates 4. Policy breach above relates	to the Lehman									
III. Term to Maturity Fram	ework					III. Term to Maturity Fran	nework			
		Investment Polic						Investment Polic		
Maturity Profile	% Portfolio	% Min	% Max	Comments		Maturity Profile	% Portfolio	% Min	% Max	Comments
Less Than 1 Year	99.11%	40.00%	100.00%			Less Than 1 Year	100.00%	40.00%	100.00%	
Greater Than 1 Year	0.89%	0.00%	0.00%	Policy breached ⁵		Greater Than 1 Year	0.00%	0.00%	0.00%	
	100.00%						100.00%			
Notes	otes Policy breach above relates to the Lehman Bros CDO investment									

NB: This report is consistent with the reporting requirements of the Policy 3.3 - Management of Investments Policy

42



14.3 FINANCIAL REPORT FOR PERIOD ENDED 30 JUNE 2014

REFERENCE: D2014/09164

PURPOSE OF REPORT

The purpose of this report is to provide Council with an overview of the Eastern Metropolitan Regional Council's (EMRC's) financial performance for the period ended 30 June 2014.

KEY ISSUES AND RECOMMENDATION(S)

• Significant year to date budget variances greater than 10% or \$10,000, whichever is the greater, within each nature and type category on the Statement of Financial Activity as at 30 June 2014 have been identified and are reported on in the body of the report.

Recommendation(s)

That Council receives the Statement of Comprehensive Income, Capital Expenditure Statement, Statement of Financial Position, Statement of Cash and Investments and the Investment Report for the period ended 30 June 2014.

SOURCE OF REPORT

Director Corporate Services Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Clause 34) that a Local Government is to prepare and present to Council financial reports in such a form as the Local Government considers to be appropriate.

The 2013/2014 Budget was presented in a format that separated operating income and expenditure from other revenue and expenses to provide improved disclosure of Council's underlying operating result.

The financial summaries attached to this report provide an overview of year to date budget performance for operating activities and capital works.

As a result of the City of Stirling ceasing disposal of its tonnages at Red Hill Waste Management Facility from the beginning of August 2013, an initial budget / forecast review was undertaken during August 2013 and has been reflected in the financial reports since August 2013.

Subsequent forecast reviews were undertaken in November 2013 and January 2014 with the updated forecasts being reflected in the financial reports.

A Statement of Financial Position is also provided with year to date actual balances compared with budget provisions and end of year forecasts for all balance sheet items.

REPORT

Outlined below are financial statements for the period ended 30 June 2014. It is anticipated that the audited 2013/2014 Annual Financial Report will be presented to Council via the September 2014 round of meetings. The audit on the 2013/2014 Annual Financial Statements is currently in progress and may require adjustments to be made to the financial statements.

Statement of Comprehensive Income - Nature and Type (refer Attachment 1)

The year to date operating result from normal activities as at 30 June 2014 is an unfavourable variance of \$2,857,471 (48.80%) against budget. The following information is provided on key aspects of Council's end of year financial performance:

Operating Income	Year to Date	An unfavourable variance of \$10,158,533 (23.14%).
	End of Year Forecast	An unfavourable variance of \$7,617,573 (17.35%).

Operating Income variances previously reported to Council:

 User Charges of \$28,889,729 is \$9,984,791 (25.68%) below the budget of \$38,874,520. This is due to the City of Stirling ceasing disposing of their tonnages at Red Hill with effect from 5 August 2013 with only 10,553 tonnes of the budgeted 100,000 tonnes for the 2013/2014 financial year having been received. This was subject to a report (Ref: DMDOC/185229) submitted to Council at its meeting held on 19 September 2013.

User Charges was forecast to be below the budget of \$38,874,520 by \$7,387,613 (19.00%).

 Contributions is below the budget by \$74,649 (10.30%) and is attributable to income for Environmental consulting services (\$16,744 compared to a budget provision of \$30,000) and for Environmental Services future projects (\$30,000 compared to a budget provision of \$90,000). This is as a result of member Councils not fully participating in proposed projects.

Contributions was forecast to be below the budget of \$724,646 by \$77,129 (10.64%).

3. Operating Grants of \$836,174 is \$179,626 (17.68%) below the budget of \$1,015,800. This is attributable to Waste Management Special Projects grant of \$388,000 not received. This amount is off-set by a reduction in Contract expenses as a result of funds not being received.

The amount is also off-set by additional funds totalling \$258,000 received for the Community Energy Efficiency Program (CEEP) brought forward from 2014/2015.

Operating Grants was forecast to be above the budget of \$1,015,800 by \$170,500 (16.78%). This was attributable to the timing of the Community Energy Efficiency Program (CEEP) which was forecast to receive an additional \$258,000 brought forward from 2014/2015 and offset by a forecast reduction of \$62,500 in grant funds for the Eastern Hills Catchment Management Programme (EHCMP) due to an unsuccessful application by Perth Region NRM for "Caring for Country" grant funding.

4. Interest on Municipal Cash Investments is \$525,626 (188.87%) above the budget of \$278,303 as a result of the low level of operating and capital expenditure to date together with a higher interest rate of 4.03% received to date compared to the budgeted rate of 3.70%.

Interest on Municipal Funds was forecast to be above the annual budget of \$278,303 by \$167,175 (60.07%).

5. Other income of \$1,303,471 is \$455,933 (25.91%) below the budget of \$1,759,404. This is due to the lower than budgeted sales of mattress products totalling \$5,191 compared to a year to date budget of \$400,000. As there is no market for the mattress steel in its current form, it is being stockpiled while options are explored to maximise the return to the EMRC.



Other Income was forecast to be \$520,040 (29.56%) below the budget of \$1,759,404. This is mainly due to the lower than budgeted sales of mattress products forecast to be \$50,000 compared to the budget provision of \$400,000.

Also contributing to the variances is a reduction in income for the sale of products relating to the Lime Amended Bio-Clay project due to delays in progressing the project by the Water Corporation (\$5,396 actual and a \$10,000 forecast compared to a \$128,271 budget. As a result of EMRC operational imperatives this project has ceased and was subject to a separate report (Ref: D2014/02066) tabled with the Technical Advisory Committee (TAC) at its March 2014 meeting.

There were no further significant Operating Income variances as at 30 June 2014.

<u>Operating</u> Expenditure	Year to Date	A favourable variance of \$7,301,062 (19.19%).
	End of Year Forecast	A favourable variance of \$4,902,008 (12.88%).

Operating Expenditure variances previously reported to Council:

- 1. Salary Expenses of \$7,764,948 is \$2,036,857 (20.78%) lower than the budget of \$9,801,805. Following a review of the budget, Salary Expenses were forecast to be below the budget of \$9,801,805 by \$1,950,852 (19.90%). The variances are attributable to unfilled positions as well as lower overtime costs compared to budget.
- 2. Contract Expenses of \$4,862,758 is \$1,746,059 (26.42%) below the budget of \$6,608,817 due predominantly to various projects from different business units that have either not been proceeded with, been deferred, or have been carried forward into the 2014/2015 financial year. Major variances from the Waste Services directorate include:
 - Undertake Engineering/Waste Management Special Projects (Regional Funding Program) \$388,000;
 - Rehabilitate Class III Cells Red Hill Landfill Facility \$276,574;
 - Monitor Environmental Impacts Red Hill and Hazelmere Sites \$231,796;
 - Operate and Maintain Class III Cells \$144,488;
 - Construct and Maintain Perimeter Bunds \$125,000; and
 - Operate and Maintain Stormwater System Red Hill Landfill Facility \$102,854.

Other projects where the year to date expenditures are lower than expected compared to the year to date budget for various directorates/business units are: Corporate Services activities (\$511,860), Regional Development projects (\$213,242).

As a result of additional grant funds received an over expenditure of \$168,288 compared to a budget of \$289,900 has occurred in the Environmental Services directorate relating to the implementation of the community energy efficiency program (CEEP).

3. Material Expenses of \$820,356 is \$325,914 (28.43%) below the budget of \$1,146,270. The variances relate to various Corporate Services activities (\$117,822), Regional Development projects (\$35,561) and Environmental Services projects (\$22,078). Other projects from Waste Services activities contribute a further \$149,464 to the variance.



4. Utility Expenses of \$295,430 is above the budget of \$265,536 by \$29,894 (11.26%). The variance is attributable to additional electricity expenses incurred at the Hazelmere site predominately associated with an increase in utilisation of the grinder to produce woodchip and to regrind woodchip for fines manufacture. As a result, additional income from the sale of woodchip fines is anticipated over the coming months.

Utility Expenses was forecast to be above the budget by \$31,592 (11.90%).

- 5. Insurance Expenses of \$329,582 is \$48,552 (17.28%) above the budget of \$281,030. The variance is attributable to additional premium costs for the EMRC's general and environmental insurance policies and insurance claim expenses totalling \$7,636 for which no budget is provided. Insurance claim expenses less any applicable excess are reimbursed from the insurance company and are reflected in Operating Income Reimbursements.
- 6. Miscellaneous Expenses of \$9,564,505 is \$3,405,153 (26.25%) below the budget of \$12,969,658. This variance is attributable to a lower than budgeted Landfill Levy payable (\$2,480,151) and a lower Carbon Price Expense Provision (\$523,821) as a result of the reduced tonnages from the City of Stirling.

Miscellaneous Expenses was forecast to be \$2,336,768 (18.02%) below the budget of \$12,969,658. This variance is attributable to a lower than budgeted Landfill Levy payable (\$1,902,459) and a lower Carbon Price Expense Provision (\$416,907).

7. Provision Expenses of \$70,979 is \$40,916 (36.57%) below the budget of \$111,895. The full year Provision Expenses were forecast to be \$27,664 (24.72%) below budget.

This is due to a reduction in the site rehabilitation provision expenditure resulting from the reduced tonnages from the City of Stirling.

8. Costs Allocated of \$211,512 is \$212,939 (50.17%) below the budget provisions of \$424,451. Costs Allocated were forecast to be \$157,908 (37.20%) below budget.

This is due to the lower than budgeted level of plant utilisation on capital works projects as a result of reduced capital expenditure levels.

There were no further significant Operating Expenditure variances as at 30 June 2014.

<u>*Other</u> <u>Revenues and</u> Expenses (Net)	Year to Date	A favourable variance of \$31,379,888 (515.36%).
	End of Year Forecast	An unfavourable variance of \$473,634 (7.78%).

Other Revenues and Expenses variances previously reported to Council:

- 1. Secondary Waste Charge is \$1,093,310 (19.21%) below the budget of \$5,690,727. It was forecast that the Secondary Waste Charge would be \$650,857 (11.44%) below budget. The variance is attributable to the reduced tonnages received during the year.
- 2. Proceeds from Sale of Assets is \$505,498 (69.76%) below the budget of \$724,614. The variance is due to the timing of vehicles budgeted for change over during the financial year that have not as yet attained the specified criteria for change over. There is a reduction in the expenditure for Carrying Amount of Assets Disposed totalling \$232,010 to partially offset this.

Proceeds from Sale of Assets was forecast to be \$108,988 (15.04%) below budget.

3. Salary Expenses is \$254,047 (80.15%) below the budget of \$316,956. Salary Expenses was forecast to be \$96,740 (30.52%) below budget.

The lower salary expenditure relates to the promotion of the Manager Project Development to the role of Director Waste Services in the first half of 2013/2014 with the former position now filled in May 2014. Also contributing to the variance is an internal reallocation as at year end of accrued annual leave and long service leave costs from Other Expenses - Salary Expenses to Operating Expenditure - Salary Expenses resulting from the promotion of the Manager Project Development to the role of Director Waste Services.

4. Contract Expenses is \$200,090 (26.51%) below budget. The variance is due to the timing of the Resource Recovery Project and the consultancy expenditure.

Contract Expenses was forecast to be \$80,350 (10.65%) above budget.

5. Miscellaneous Expenses is \$21,508 (36.38%) below budget of \$59,113. The variance relates to the timing of Resource Recovery Project consultancy contracts.

Miscellaneous Expenses was forecast to be \$22,700 (38.40%) below budget.

6. Carrying Amount of Assets Disposed Of is \$232,010 (51.46%) below the budget of \$450,859. Carrying Amount of Assets Disposed Of was forecast to be \$104,464 (23.17%) below budget. This relates specifically to the timing of vehicles budgeted for change over during the financial year that have not as yet attained the specified criteria for change over. This is offset by a reduction of \$505,498 in the Proceeds from Sale of Assets.

Other Revenues and Expenses variances not previously reported to Council:

1. Revaluation of Assets undertaken at year end represents an increase of \$32,170,872. This relates specifically to the revaluation of Council's land and buildings.

This is attributable to an increase of \$30,965,543 for land and an increase of \$1,205,329 for buildings. The increase is also reflected in the Asset Revaluation Reserve in the Statement of Financial Position.

There were no further significant Other Revenues and Expenses variances as at 30 June 2014.

Capital Expenditure Statement (refer Attachment 2)

<u>Capital</u> <u>Expenditure</u>	Year to Date	A favourable variance of \$13,932,181.
	End of Year Forecast	A favourable variance of \$4,723,777.

Capital Expenditure variances:

A favourable variance of \$13,932,181 for the full year when compared to the budget provision of \$15,471,081.

Major capital expenditures to 30 June 2014 include:

- Construct Class III Cell Stage 15 Red Hill Landfill Facility \$475,033;
- Purchase Information Technology & Communication Equipment \$239,674;

- Purchase / Replace Vehicles Ascot Place \$202,706;
- Contract Payment Resource Recovery Park Wood Waste to Energy Plant \$165,886;
- Purchase/Replace Minor Plant & Equipment Red Hill Waste Management Facility \$158,417;
- Construct Class III Cell Farm Stage 3 Red Hill Landfill Facility \$99,664;
- Purchase / Replace Vehicles Red Hill Landfill Facility \$48,023;
- Leachate Project Red Hill Landfill Facility \$34,452;
- Refurbish Plant Red Hill Landfill Facility \$32,440;
- Construct Monitoring Bores Red Hill Landfill Facility \$30,360;
- Construct Litter Fence Red Hill Farm \$27,198;
- Purchase / Replace Plant Hazelmere \$27,138;
- Construct Waste Management Facility Buildings Red Hill Landfill Facility \$24,761; and
- Purchase / Replace Plant Red Hill Facility \$24,354.

As a result of the City of Stirling ceasing disposal of its tonnages at the Red Hill Waste Management Facility, a review was undertaken of the Capital Expenditure budget in September 2013. This resulted in \$2,155,675 (13.93%) of Capital Expenditure being deferred and carried forward.

A further review was undertaken as part of the half year budget review. It was established overall that the approval process with DER in obtaining a clearing permit for Farm stage 3 Landfill Cell has been increasingly protracted. As a result of the continual delay outside of the EMRC's control, it has now been decided to construct the Class III - Stage 15 cell in an area alongside the Stage 14 cell. Whilst the permits are still being sought for the Farm Stage 3 cell, preliminary works are able to commence on Stage 15 without delays. This has resulted in a budget forecast reduction of \$3,215,000 for the construction of Class III Cell - Stage 14 and a forecast increase of \$1,600,000 for Class III Cell - Stage 15. The variance has been carried forward to the 2014/2015 financial year.

In addition to the \$2,155,675 identified in September 2013, another \$2,568,102 of capital expenditure including the cell construction is being deferred and carried forward. The impact is an overall reduction in the 2013/2014 Capital Expenditure budget total of \$15,471,081 to a forecast of \$10,747,304, as outlined in the Half Year Budget Review 2013/2014, contained within the March 2014 Audit Committee Minutes.

Full year significant reductions to capital budgets include the following:

- Construct Class III Cell Stage 14 \$3,215,000;
- Purchase / Replace Plant Red Hill Landfill Facility \$1,061,000;
- Purchase / Replace Plant Hazelmere \$865,000;
- Construct and Commission Resource Recovery Park Site Infrastructure \$750,000;
- Construct and Commission Resource Recovery Park C & I Building \$450,000;
- Construct Access Road to Lots 8,9 &10 Red Hill Landfill Facility \$375,000;
- Relocate Greenwaste Processing area \$350,000;
- Purchase Information Technology & Communication Equipment \$314,500;
- Construct Roads / Carparks \$250,000;
- Construct and Commission Resource Recovery Park Wood Waste to Energy Building \$250,000;
- Purchase Vehicles Ascot Place \$227,514;
- Construct Hardstand and Road Hazelmere \$202,175;
- Construct Siltation Ponds 10 Red Hill Landfill Facility \$190,000;
- Construct Class III Leachate Pond 10 Red Hill Landfill Facility \$180,000;
- Construct and Commission Resource Recovery Park Weighbridges \$150,000;

- Construct Nutrient Stripping Pond \$110,500;
- Construct and Commission Resource Recovery Park C & I Building Plant & Equipment \$100,000;
- Construct Perimeter Fencing \$100,000; and
- Purchase / Replace Security System Red Hill Landfill Facility \$100,000.

This is offset by an increase in the following Capital Expenditure budget provisions following a review of the capital expenditure program:

- Resource Recovery Park Wood Waste to Energy Plant contract payments \$2,370,378;
- Construct Class III Cell Stage 15 \$1,600,000;
- Construct Class III Landfill Cell Red Hill Farm Stage 1 Batter \$400,000;
- Construct Class III Cell Farm Stage 2 \$350,000; and
- Construct Class III Cell Farm Stage 3 \$100,000.

The Resource Recovery Park Wood Waste to Energy Plant contract payments were previously approved by Council at its September 2013 meeting (Ref: DMDOC/183037).

Statement of Financial Position (refer Attachment 3)

The Statement of Financial Position shows the overall impact of actual balances compared with budget provisions and end of year forecasts for operating and capital works activities.

Total Equity as at 30 June 2014 totals \$133,062,750. This is an increase of \$40,466,529 from 30 June 2013 and represents the change in net assets from operations of \$8,295,657 together with an increase of \$32,170,872 in the Asset Revaluation Reserve.

The net amount of \$10,822,720 has been transferred from Accumulated Surpluses to Cash Backed Reserves as at year end.

Statement of Cash and Investments (refer Attachment 4)

The level of cash and investments in the Municipal Fund as at 30 June 2014 is \$18,519,402 and Restricted Assets amount to \$50,769,576. This figure is net of cumulative unrealised losses of \$601,485 which has been provided for in this amount.

The net movement for the month is an increase of \$1,539,450.

Investment Report (refer Attachment 5)

Term deposits which matured in the month of June 2014 were reinvested into further term deposits together with additional surplus funds.

During February 2014 the EMRC received advice that Standard & Poor's (S&P) has recently downgraded the short term credit rating of ING Bank (Australia) Ltd, from A1 to A2.

As at 30 June 2014 the EMRC held \$7,000,000 in term deposits with ING (10.61% of the total investment portfolio) with maturity dates ranging from July 2014 to August 2014. At the time of the investments, the short term rating of the bank was A1. The EMRC Investment Policy does not provide for investments to be placed with an Authorised Deposit-taking Institution (ADI) with a credit rating below A1. Upon maturity of each term deposit, funds will be reallocated from ING Bank (Australia) Ltd to other approved institutions in order to ensure compliance with the EMRC's Investment Policy.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

- 4.3 To provide responsible and accountable governance and management of the EMRC
- 4.4 To continue to improve financial and asset management practices

FINANCIAL IMPLICATIONS

As outlined within the report and attachments.

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

- 1. Statement of Comprehensive Income by Nature and Type (Ref: D2014/09624)
- 2. Capital Expenditure Statement (Ref: D2014/09626)
- 3. Statement of Financial Position (Ref: D2014/09627)
- 4. Statement of Cash and Investments (Ref: D2014/09628)
- 5. Investment Report (Ref: D2014/09629)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council receives the Statement of Comprehensive Income, Capital Expenditure Statement, Statement of Financial Position, Statement of Cash and Investments and the Investment Report for the period ended 30 June 2014.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL RECEIVES THE STATEMENT OF COMPREHENSIVE INCOME, CAPITAL EXPENDITURE STATEMENT, STATEMENT OF FINANCIAL POSITION, STATEMENT OF CASH AND INVESTMENTS AND THE INVESTMENT REPORT FOR THE PERIOD ENDED 30 JUNE 2014.

CARRIED UNANIMOUSLY

EMRC

STATEMENT OF COMPREHENSIVE INCOME

51

Nature and Type

	Year to Date			JUNE 2014		Full Year				
Actual	Budget	Variance			Forecast	Budget	Variance			
				Operating Income						
\$28,889,729	\$38,874,520	(\$9,984,791)	(U)	User Charges	\$31,486,907	\$38,874,520	(\$7,387,613)	(U)		
\$368,588	\$362,143	\$6,445	(F)	Special Charges	\$385,080	\$362,143	\$22,937	(F)		
\$649,997	\$724,646	(\$74,649)	(U)	Contributions	\$647,517	\$724,646	(\$77,129)	(U)		
\$836,174	\$1,015,800	(\$179,626)	(U)	Operating Grants	\$1,186,300	\$1,015,800	\$170,500	(F)		
\$803,929	\$278,303	\$525,626	(F)	Interest Municipal Cash Investments	\$445,478	\$278,303	\$167,175	(F)		
\$890,962	\$886,567	\$4,395	(F)	Reimbursements	\$893,164	\$886,567	\$6,597	(F)		
\$1,303,471	\$1,759,404	(\$455,933)	(U)	Other	\$1,239,364	\$1,759,404	(\$520,040)	(U)		
\$33,742,850	\$43,901,383	(\$10,158,533)	(U)	Total Operating Income	\$36,283,810	\$43,901,383	(\$7,617,573)	(U)		
				Operating Expenditure						
\$7,764,948	\$9,801,805	\$2,036,857	(F)	Salary Expenses	\$7,850,953	\$9,801,805	\$1,950,852	(F)		
\$4,862,758	\$6,608,817	\$1,746,059	(F)	Contract Expenses	\$6,629,853	\$6,608,817	(\$21,036)	(U)		
\$820,356	\$1,146,270	\$325,914	(F)	Material Expenses	\$1,139,931	\$1,146,270	\$6,339	(F)		
\$295,430	\$265,536	(\$29,894)	(U)	Utility Expenses	\$297,128	\$265,536	(\$31,592)	(U)		
\$851,845	\$844,764	(\$7,081)	(U)	Fuel Expenses	\$814,474	\$844,764	\$30,290	(F)		
\$21,115	\$20,683	(\$432)	(U)	Finance Fees and Interest Expenses	\$20,683	\$20,683	\$0	(F)		
\$329,582	\$281,030	(\$48,552)	(U)	Insurance Expenses	\$288,278	\$281,030	(\$7,248)	(U)		
\$6,375,073	\$6,420,134	\$45,061	(F)	Depreciation Expenses	\$5,652,255	\$6,420,134	\$767,879	(F)		
\$9,564,505	\$12,969,658	\$3,405,153	(F)	Miscellaneous Expenses	\$10,632,890	\$12,969,658	\$2,336,768	(F)		
\$70,979	\$111,895	\$40,916	(F)	Provision Expenses	\$84,231	\$111,895	\$27,664	(F)		
(\$211,512)	(\$424,451)	(\$212,939)	(U)	Costs Allocated	(\$266,543)	(\$424,451)	(\$157,908)	(U)		
\$30,745,079	\$38,046,141	\$7,301,062	(F)	Total Operating Expenditure	\$33,144,133	\$38,046,141	\$4,902,008	(F)		
\$2,997,771	\$5,855,242	(\$2,857,471)	(U)	OPERATING RESULT FROM NORMAL ACTIVITIES	\$3,139,677	\$5,855,242	(\$2,715,565)	(U)		
Surplus	Surplus				Surplus	Surplus				

Notes:

1. User Charges - include member Councils and casual users pertaining to waste, risk management and environmental services fees and charges;

2. Special Charges - Waste Education Levy;

Contributions - member Councils' contributions to projects and services;

4. Operating Grants - grant income predominantly from government agencies; and

5. Miscellaneous Expenses - includes the Landfill Levy expense of \$6,839,617 as at 30 June 2014.

Operating Income and Expenditure relates to the ordinary operations of the organisation. Other Revenues and Expenses relates to the Resource Recovery Project, interest from cash reserves and disposal of assets.

(F) denotes Favourable variance and (U) denotes Unfavourable variance



52 STATEMENT OF COMPREHENSIVE INCOME

Nature and Type

	Year to Date			JUNE 2014		Full Year		
Actual	Budget	Variance			Forecast	Budget	Variance	
				Other Revenues				
\$4,597,417	\$5,690,727	(\$1,093,310)	(U)	Secondary Waste Charge	\$5,039,870	\$5,690,727	(\$650,857)	(U)
\$0	\$0	\$0	(F)	Operating Grants	\$0	\$0	\$0	(F)
\$1,585,340	\$1,547,814	\$37,526	(F)	Interest Restricted Cash Investments	\$1,690,843	\$1,547,814	\$143,029	(F)
\$1,916	\$2,169	(\$253)	(U)	Reimbursements	\$2,169	\$2,169	\$0	(F)
\$219,116	\$724,614	(\$505,498)	(U)	Proceeds from Sale of Assets	\$615,626	\$724,614	(\$108,988)	(U)
\$6,403,790	\$7,965,324	(\$1,561,534)	(U)	Total Other Revenues	\$7,348,508	\$7,965,324	(\$616,816)	(U)
				Other Expenses				
\$62,909	\$316,956	\$254,047	(F)	Salary Expenses	\$220,216	\$316,956	\$96,740	(F)
\$554,540	\$754,630	\$200,090	(F)	Contract Expenses	\$834,980	\$754,630	(\$80,350)	(U)
\$10,739	\$14,550	\$3,811	(F)	Material Expenses	\$14,850	\$14,550	(\$300)	(U)
\$2,204	\$2,500	\$296	(F)	Utility Expenses	\$2,500	\$2,500	\$0	(F)
\$1,471	\$1,375	(\$96)	(U)	Insurance Expenses	\$1,375	\$1,375	\$0	(F)
\$9,072	\$12,020	\$2,948	(F)	Depreciation Expenses	\$10,534	\$12,020	\$1,486	(F)
\$37,605	\$59,113	\$21,508	(F)	Miscellaneous Expenses	\$36,413	\$59,113	\$22,700	(F)
\$218,849	\$450,859	\$232,010	(F)	Carrying Amount of Assets Disposed Of	\$346,395	\$450,859	\$104,464	(F)
\$208,515	\$264,451	\$55,936	(F)	Costs Allocated	\$266,009	\$264,451	(\$1,558)	(U)
\$1,105,904	\$1,876,454	\$770,550	(F)	Total Other Expenses	\$1,733,272	\$1,876,454	\$143,182	(F)
	Realised/	Unrealised	(Ga	ain)/Loss From Change in F	air Value of	Investmer	nts	
\$0	\$0	\$0	(F)	Unrealised (Gain)/Loss	\$0	\$0	\$0	(F)
\$0	\$0	\$0	(F)	Realised (Gain)/Loss	\$0	\$0	\$0	(F)
\$0	\$0	\$0	(F)	Total (Gain)/Loss from change in Fair Value of Investments	\$0	\$0	\$0	(F)
				Revaluation of Assets				
(\$32,170,872)	\$0	\$32,170,872	(F)	Revaluation of Assets	\$0	\$0	\$0	(F)
(\$32,170,872)	\$0	\$32,170,872	(F)	Total Revaluation of Assets	\$0	\$0	\$0	(F)
\$37,468,758	\$6,088,870	\$31,379,888	(F)	OPERATING RESULT FROM OTHER ACTIVITIES	\$5,615,236	\$6,088,870	(\$473,634)	(U)
Surplus	Surplus				Surplus	Surplus		
\$40,466,529	\$11,944,112	\$28,522,417	(F)	CHANGE IN NET ASSETS FROM OPERATIONS	\$8,754,913	\$11,944,112	(\$3,189,199)	(U)

X:\SYNERGYSOFT REPORTS\MONTHLY BUDGET\GL COUNCIL STATEMENT OF FINANCIAL ACTIVITY PORTRAIT.RPT

Surplus

Surplus

Surplus

Surplus



JUNE 2014

Y	ear to Date		On (F) = Favourable variation	Full Year			
Actual	Budget	Variance	Order (U) = Unfavourable variation	Forecast	Budget	Variance	

Governance and Corporate Services

\$202,706	\$380,429	\$177,723	(F)	\$0	Purchase Vehicles - Ascot Place (24440/00)	\$152,915	\$380,429	\$227,514	(F)
\$7,686	\$30,750	\$23,064	(F)	\$0	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$30,750	\$30,750	\$0	(F)
\$239,674	\$898,850	\$659,177	(F)	\$27,266	Purchase Information Technology & Communication Equipment (24550/00)	\$584,350	\$898,850	\$314,500	(F)
\$3,792	\$0	(\$3,792)	(U)	\$0	Purchase/ Replace other Equipment - Ascot Place (24590/01)	\$0	\$0	\$0	(F)
\$0	\$30,000	\$30,000	(F)	\$0	Purchase Art Works (24620/00)	\$30,000	\$30,000	\$0	(F)
\$0	\$17,500	\$17,500	(F)	\$0	Capital Improvement Administration Building - Ascot Place (25240/01)	\$17,500	\$17,500	\$0	(F)
\$1,741	\$3,639	\$1,898	(F)	\$0	Upgrade Security Equipment - Ascot Place (25530/01)	\$3,639	\$3,639	\$0	(F)
\$455,598	\$1,361,168	\$905,570	(F)	\$27,266		\$819,154	\$1,361,168	\$542,014	(F)



v	ear to Date				30NE 2014		Full Year		
Actual	Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
				F assian					
				Enviro	onmental Services				
\$0	\$1,500	\$1,500	(F)	\$0	Purchase Office Equipment - Environmental Services (24510/05)	\$1,000	\$1,500	\$500	(F)
\$0	\$1,500	\$1,500	(F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$1,500	\$0	(F)
\$0	\$3,000	\$3,000	(F)	\$0		\$2,500	\$3,000	\$500	(F)
				Regio	onal Development				
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,000	\$1,000	\$0	(F)
\$0	\$2,000	\$2,000	(F)	\$0		\$2,000	\$2,000	\$0	(F)
				Ris	sk Management				
\$0	\$500	\$500	(F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$500	\$0	(F)
\$0	\$500	\$500	(F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$500	\$0	(F)
\$0	\$1,000	\$1,000	(F)	\$0		\$1,000	\$1,000	\$0	(F)
				Res	ource Recovery				
\$0	\$30,000	\$30,000	(F)	\$0	Resource Recovery Park - Land (24150/05)	\$30,000	\$30,000	\$0	(F)
\$0	\$500,000	\$500,000	(F)	\$0	Construct and Commission Resource Recovery Park - C & I Building (24259/04)	\$50,000	\$500,000	\$450,000	(F)



					JUNE 2014				
	Year to Date			On	(F) = Favourable variation		Full Year		
Actual	Budget	Variance		Order	(U) = Unfavourable variation	Forecast	Budget	Variance	
				Res	ource Recovery				
\$0	\$250,000	\$250,000	(F)	\$0	Construct and Commission Resource Recovery Park - Wood Waste to Energy Building (24259/05)	\$0	\$250,000	\$250,000	(F)
\$0	\$10,000	\$10,000	(F)	\$0	Construct and Commission Resource Recovery Park - Community Transfer Station (24259/06)	\$10,000	\$10,000	\$0	(F)
\$10,890	\$50,000	\$39,110	(F)	\$0	Construct and Commission Resource Recovery Park - MRF Building - Hazelmere (24259/09)	\$50,000	\$50,000	\$0	(F)
\$0	\$150,000	\$150,000	(F)	\$0	Construct and Commission Resource Recovery Park - Weighbridges (x2) (24392/02)	\$0	\$150,000	\$150,000	(F)
\$0	\$1,050,000	\$1,050,000	(F)	\$0	Construct and Commission Resource Recovery Park - Site Infrastructure (24399/01)	\$300,000	\$1,050,000	\$750,000	(F)
\$165,886	\$1,000,000	\$834,114	(F)	\$0	Purchase Resource Recovery Park - Wood Waste to Energy Plant & Equipment (24410/03)	\$3,370,378	\$1,000,000	(\$2,370,378)	(U)
\$0	\$100,000	\$100,000	(F)	\$0	Purchase Resource Recovery Park C & I Building - Plant & Equipment (24410/04)	\$0	\$100,000	\$100,000	(F)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$1,000	\$0	(F)
\$176,776	\$3,143,000	\$2,966,224	(F)	\$0		\$3,813,378	\$3,143,000	(\$670,378)	(U)



					JUNE 2014				
Actual	Year to Date	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Full Year	Variance	
Actual	Budget	Variance		Order		Folecast	Budget	variance	
				Was	ste Management				
\$24,761	\$93,886	\$69,125	(F)	\$18,500	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$93,886	\$93,886	\$0	(F
\$0	\$93,000	\$93,000	(F)	\$0	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$93,000	\$93,000	\$0	(F
\$4,100	\$0	(\$4,100)	(U)	\$0	Construct Weighbridge Office - Hazelmere (24250/03)	\$4,100	\$0	(\$4,100)	(U)
\$0	\$27,400	\$27,400	(F)	\$0	Construct Storage Shed for Mattresses - Hazelmere (24250/05)	\$16,600	\$27,400	\$10,800	(F)
\$3,275	\$20,000	\$16,725	(F)	\$0	Construct Lunchroom and Ablution Block - Red Hill Landfill Facility (24250/07)	\$0	\$20,000	\$20,000	(F)
\$0	\$50,000	\$50,000	(F)	\$0	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$0	\$50,000	\$50,000	(F)
\$0	\$0	\$0	(F)	\$199,800	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$350,000	\$0	(\$350,000)	(U)
\$0	\$3,215,000	\$3,215,000	(F)	\$0	Construct Class III Cell Stage 14 - Red Hill Landfill Facility (24310/12)	\$0	\$3,215,000	\$3,215,000	(F)
\$99,664	\$0	(\$99,664)	(U)	\$0	Construct Class III Landfill Cell Farm Stage 3 - Red Hill Landfill Facility (24310/13)	\$100,000	\$0	(\$100,000)	(U)
\$0	\$0	\$0	(F)	\$0	Construct Class III Landfill Cell - Red Hill Farm Stage 1 Batter (24310/14)	\$400,000	\$0	(\$400,000)	(U)
\$475,033	\$0	(\$475,033)	(U)	\$23,170	Construct Class III Cell Stage 15 - Red Hill Landfill Facility (24310/16)	\$1,600,000	\$0	(\$1,600,000)	(U)
\$0	\$180,000	\$180,000	(F)	\$0	Construct Class III Leachate Pond - Red Hill Landfill Facility (24320/01)	\$0	\$180,000	\$180,000	(F)



v	ear to Date				JUNE 2014		Full Year		
Actual	Budget	Variance			(F) = Favourable variation (<mark>U)</mark> = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$34,452	\$15,000	(\$19,452)	(U)	\$0	Leachate Project - Red Hill Landfill Facility (24320/02)	\$104,500	\$15,000	(\$89,500)	(U)
\$0	\$190,000	\$190,000	(F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$0	\$190,000	\$190,000	(F)
\$0	\$100,000	\$100,000	(F)	\$0	Construct Stormwater Control Pond - Red Hill Farm Stage I (24350/01)	\$100,000	\$100,000	\$0	(F)
\$0	\$110,500	\$110,500	(F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$0	\$110,500	\$110,500	(F)
\$0	\$400,000	\$400,000	(F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$150,000	\$400,000	\$250,000	(F)
\$0	\$375,000	\$375,000	(F)	\$0	Construct Access Road to Lots 8 9 10 - Red Hill Landfill Facility (24370/02)	\$0	\$375,000	\$375,000	(F)
\$168,670)	\$0	\$168,670	(F)	\$0	Construct Water Storage Dams - Red Hill Landfill Facility (24393/00)	\$0	\$0	\$0	(F)
\$0	\$100,000	\$100,000	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$0	\$100,000	\$100,000	(F)
\$27,198	\$50,000	\$22,802	(F)	\$0	Construct Litter Fence - Red Hill Farm (24394/04)	\$50,000	\$50,000	\$0	(F)
\$4,125	\$0	(\$4,125)	(U)	\$0	Construct Greenwaste Processing Area - Red Hill Landfill Facility (24395/00)	\$0	\$0	\$0	(F)
\$0	\$202,175	\$202,175	(F)	\$0	Construct Hardstand and Road - Hazelmere (24395/01)	\$0	\$202,175	\$202,175	(F)
\$0	\$350,000	\$350,000	(F)	\$0	Relocate Greenwaste Processing area - Red Hill Landfill Facility (24395/04)	\$0	\$350,000	\$350,000	(F)
\$30,360	\$31,827	\$1,467	(F)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$31,827	\$31,827	\$0	(F)
\$11,740	\$0	(\$11,740)	(U)	\$0	Construct Monitoring Bores - Hazelmere (24396/02)	\$0	\$0	\$0	(F)



,	Year to Date				JUNE 2014		Full Year		
Actual	Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
				Was	ste Management				
\$827	\$0	(\$827)	(U)	\$0	Construct Perimeter Bunds - Red Hill Landfill Facility (24397/00)	\$744	\$0	(\$744)	(U)
\$0	\$70,000	\$70,000	(F)	\$0	Washdown bay Upgrade - Red Hill Landfill Facility (24399/04)	\$0	\$70,000	\$70,000	(F)
\$0	\$30,000	\$30,000	(F)	\$0	Truck Washdown Bay for Member Councils - Red Hill Landfill Facility (24399/05)	\$0	\$30,000	\$30,000	(F)
\$24,354	\$1,821,850	\$1,797,496	(F)	\$248,101	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$760,850	\$1,821,850	\$1,061,000	(F)
\$27,138	\$2,142,000	\$2,114,862	(F)	\$19,500	Purchase / Replace Plant - Hazelmere (24410/01)	\$1,277,000	\$2,142,000	\$865,000	(F)
\$0	\$75,000	\$75,000	(F)	\$0	Purchase Bagging Plant for Mulch/Compost (24410/02)	\$0	\$75,000	\$75,000	(F)
158,417	\$263,000	\$104,583	(F)	\$2,245	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$203,000	\$263,000	\$60,000	(F)
\$13,555	\$84,000	\$70,445	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$99,000	\$84,000	(\$15,000)	(U)
\$48,023	\$189,925	\$141,902	(F)	\$0	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$199,415	\$189,925	(\$9,490)	(U)
\$0	\$550	\$550	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$550	\$0	(F)
\$545	\$39,000	\$38,455	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$4,000	\$39,000	\$35,000	(F)
\$0	\$35,000	\$35,000	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$85,000	\$35,000	(\$50,000)	(U)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase / Replace Fire Fighting Equipment - Red Hill Landfill Facility (24520/08)	\$1,000	\$1,000	\$0	(F)



Actual	Year to Date Budget	Variance			(F) = Favourable variation (U) = Unfavourable variation	Forecast	Full Year Budget	Variance	
Actual	Buuget	Variance		order		rorecast	Dudget	Vanance	
				Was	ste Management				
\$19,660	\$144,600	\$124,940	(F)	\$0	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$44,600	\$144,600	\$100,000	(F)
\$12,630	\$27,000	\$14,370	(F)	\$0	Purchase / Replace Security System - Hazelmere (24530/10)	\$27,000	\$27,000	\$0	(F)
\$7,308	\$301,000	\$293,692	(F)	\$0	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$251,000	\$301,000	\$50,000	(F)
\$8,347	\$23,700	\$15,353	(F)	\$0	Purchase / Replace Miscellaneous Equipment - Hazelmere (24590/02)	\$8,700	\$23,700	\$15,000	(F)
\$1,010	\$3,000	\$1,990	(F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$3,000	\$3,000	\$0	(F)
\$717	\$1,000	\$283	(F)	\$0	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$1,000	\$1,000	\$0	(F)
\$1,697	\$1,000	(\$697)	(U)	\$0	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$1,000	\$1,000	\$0	(F)
\$0	\$1,500	\$1,500	(F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$1,500	\$0	(F)
\$0	\$1,000	\$1,000	(F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$1,000	\$1,000	\$0	(F)
\$3,819	\$2,000	(\$1,819)	(U)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$10,000	\$2,000	(\$8,000)	(U)
\$0	\$80,000	\$80,000	(F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$0	\$80,000	\$80,000	(F)
\$32,440	\$20,000	(\$12,440)	(U)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$36,000	\$20,000	(\$16,000)	(U)
\$906,526	\$10,960,913	\$10,054,387	(F)	\$511,316		\$6,109,272	\$10,960,913	\$4,851,641	(F)



	Year to Date			On	(F) = Favourable variation		Full Year		
Actual	Budget	Variance			(U) = Unfavourable variation	Forecast	Budget	Variance	
\$1,538,900	\$15,471,081	\$13,932,181	(F)	\$538,582	TOTAL CAPITAL EXPENDITURE	\$10,747,304	\$15,471,081	\$4,723,777	(F)



STATEMENT OF FINANCIAL POSITION

JUNE 2014

				Full Year		
Actual June 2013	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Forecast	Budget	Variance	
		Current Assets				
\$3,021,270	\$2,022,468	Cash and Cash Equivalents	\$3,009,305	\$266,144	\$2,743,161	(F)
\$51,761,343	\$67,266,510	Investments	\$55,875,536	\$57,985,610	(\$2,110,074)	(U)
\$3,552,486	\$2,974,194	Trade and Other Receivables	\$3,552,486	\$3,552,486	\$0	(F)
\$86,077	\$78,895	Inventories	\$86,077	\$86,077	\$0	(F)
\$65,007	\$60,664	Other Assets \$65,007		\$65,007	\$0	(F)
\$58,486,183	\$72,402,731	Total Current Assets \$62,588,411		\$61,955,324	\$633,087	(F)
		Current Liabilities				
\$5,409,053	\$4,067,102	Trade and Other Payables \$5,409,053		\$5,409,053	\$0	(F)
\$1,229,726	\$1,192,481	Provisions \$1,230,929		\$1,230,929	\$0	(F)
\$6,638,779	\$5,259,583	Total Current Liabilities \$6,639,982		\$6,639,982	\$0	(F)
\$51,847,404	\$67,143,148	Net Current Assets	\$55,948,429	\$55,315,342	\$633,087	(F)
		Non Current Assets				
\$16,361,457	\$47,327,000	Land	\$16,391,457	\$16,391,457	\$0	(F)
\$4,783,168	\$5,751,122	Buildings	\$4,839,632	\$5,692,789	(\$853,157)	(U)
\$9,152,875	\$11,708,471	Structures	\$10,166,910	\$13,068,136	(\$2,901,226)	(U)
\$9,825,700	\$6,471,181	Plant \$12,732,8		\$12,653,725	\$79,145	(F)
\$291,050	\$643,141	Equipment \$1,000,475		\$1,177,485	(\$177,010)	(U)
\$156,333	\$147,818	Furniture and Fittings	\$177,358	\$175,060	\$2,298	(F)
\$5,019,398	\$783,353	Work in Progress	Work in Progress \$5,019,398		\$0	(F)
\$45,589,981	\$72,832,086	Total Non Current Assets	\$50,328,100	\$54,178,050	(\$3,849,950)	(U)
		Non Current Liabilities				
\$4,841,163	\$6,912,484	Provisions	\$4,925,394	\$4,953,058	\$27,664	(F)
\$4,841,163	\$6,912,484	Total Non Current Liabilities \$4,925,394 \$4,953,0		\$4,953,058	\$27,664	(F)
\$92,596,222	\$133,062,750	Net Assets	\$101,351,135	\$104,540,334	(\$3,189,199)	(U)
		Equity				
\$49,136,150	\$40,316,576	Accumulated Surplus/Deficit	\$49,136,150	\$49,136,150	\$0	(F)
\$42,319,723	\$51,139,296	Cash Backed Reserves	\$42,319,723	\$42,319,723	\$0	(F)
\$1,140,349	\$33,311,221	Asset Revaluation Reserve	\$1,140,349	\$1,140,349	\$0	(F)
\$0	\$8,295,657	Net change in assets from operations	\$8,754,913	\$11,944,112	(\$3,189,199)	(U)
\$92,596,222	\$133,062,750	Total Equity	\$101,351,135	\$104,540,334	(\$3,189,199)	(U)

X:\SYNERGYSOFT REPORTS\MONTHLY BUDGET\GL COUNCIL STATEMENT OF FINANCIAL POSITION PORTRAIT.RPT



CASH AND INVESTMENTS

JUNE 2014

		JUNE 2014	Full Year					
Actual June 2013	Actual Year to Date	(F) = Favourable variation(U) = Unfavourable variation	Forecast	Budget	Variance			
		Municipal Cash and Investme	nts					
3,018,020	2,019,118	Cash at Bank - Municipal Fund 01001/00	3,006,055	262,894	2,743,161	(F)		
1,250	1,250	Cash on Hand - Ascot Place 01019/00	1,250	1,250	0	(F)		
200	300	Cash on Hand - Walliston/Mathieson & Coppin Road Transfer Stations 01019/01	200	200	0	(F)		
1,800	1,800	Cash on Hand - Red Hill / Hazelmere 01019/02	1,800	1,800	0	(F)		
10,040,526	16,496,934	Investments - Municipal Fund 02021/00	7,886,021	11,193,973	(3,307,952)	(U)		
13,061,796	18,519,402	Total Municipal Cash	10,895,326	11,460,117	(564,791)	(U)		
		Restricted Cash and Investme	nts					
1,029,772	3,061,316	Restricted Investments - Plant and Equipment 02022/01	3,105,203	927,240	2,177,963	(F)		
1,664,322	1,717,656			1,846,174	(47,488)	(U)		
234,694	242,215	Restricted Investments - Future Development 243,59 02022/03		15,087	228,504	(F)		
550,617	568,262	Restricted Investments - Environmental Monitoring 592,298 Red Hill 02022/04		571,040	21,258	(F)		
168,280	133,486	Restricted Investments - Environmental Insurance Red Hill 02022/05	133,711	134,340	(629)	(U)		
12,619	13,023	Restricted Investments - Risk Management 02022/06	13,097	13,087	10	(F)		
439,250	111,812	Restricted Investments - Class IV Cells Red Hill 02022/07	515,495	514,026	1,469	(F)		
20,193	14,747	Restricted Investments - Regional Development 02022/08	259,297	12,828	246,469	(F)		
35,964,254	43,581,696	Restricted Investments - Secondary Waste Processing 02022/09	40,230,462	41,432,016	(1,201,554)	(U)		
1,473,747	914,509	Restricted Investments - Class III Cells 02022/10	911,654 1,140,284 (2		(228,630)	(U)		
63,714	65,756	Restricted Investments - Building Refurbishment (Ascot Place) 02022/11	66,129	66,078	51	(F)		
2,579	231,764			2,579	0	(F)		
(601,485)	(601,485)			(601,485)	0	(F)		
698,261	714,817	Restricted Investments - Long Service Leave 02022/90	718,798	718,343	455	(F)		
41,720,816	50,769,576	Total Restricted Cash	47,989,514	46,791,636	1,197,878	(F)		
54,782,613	69,288,978	TOTAL CASH AND INVESTMENTS	58,884,841	58,251,754	633,087	(F)		

The Cash at Bank - Municipal Fund represents the balance on the last day of the relevant month. Any portion of the balance available for investment is transferred into the Investment - Municipal Fund account in the following period. Funds held in the Cash at Bank - Municipal Fund continue to accrue interest as per the Westpac commercial rates.

	6					
EMRC Investment Report						
June 2014						
Investment Rep			Investmen	t Report Exclud	ing CDOs	
I. Overall Portfolio Limits	I. Overall Portfolio Limits					
S&P Long S&P Short % Investme Term Rating Term Rating Portfolio Maximu		S&P Long Term Rating	S&P Short Term Rating		nvestment Maximum %	Comments
AAA A-1+ 86.34% 1009 AA A-1 2.25% 1009 A- A-2 10.51% 1009 CCC and less 0.90% 0% 100.00% 100.00%	6 Policy Breached ¹ Policy Breached ² ort term credit rating	AAA AA A- CCC and less	A-1+ A-1 A-2	87.12% 2.27% 10.61% 0.00%	100% 100% 0%	Policy Breached ¹
Investment by S&P Rating						

64									
EMRC Investment Report									
June 2014									
Investment Report Including CDOs				Investment Report Excluding CDOs					
II. Single Entity Exposure			II. Single Entity Exposure						
		% Portfolio		Comments			% Portfolio		Comments
ANZ Banking Group		24.02%			ANZ Banking Group		24.24%		
ING Bank		10.51%		Policy breached ³	ING Bank		10.61%		Policy breached ³
Macquarie Bank		2.25%			Macquarie Bank		2.27%		
NAB		37.55%			NAB		37.88%		
Westpac / St. George Bank		24.77%		4	Westpac / St. George Bank		25.00%		
Lehman Brothers		0.90%		Policy breached ⁴					
	_	100.00%				-	100.00%		
Notes 3. Policy breach above relates to the downgrade of short term credit rating 4. Policy breach above relates to the Lehman Bros CDO investment									
III. Term to Maturity Framework			III. Term to Maturity Framework						
Investment Policy Guidelines			Investment Policy Guidelines						
Maturity Profile % P	Portfolio	% Min	% Max	Comments	Maturity Profile	% Portfolio	% Min	% Max	Comments
Less Than 1 Year	99.13%	40.00%	100.00%		Less Than 1 Year	100.00%	40.00%	100.00%	
Greater Than 1 Year	0.87%	0.00%	0.00%	Policy breached ⁵	Greater Than 1 Year	0.00%	0.00%	0.00%	
	100.00%					100.00%			
Notes 5. Policy breach above relates to the Lehman Bros CDO investment									

NB: This report is consistent with the reporting requirements of the Policy 3.3 - Management of Investments Policy

64

14.4 CLOSURE OF EMRC FACILITIES FOR THE CHRISTMAS/NEW YEAR PERIOD 2014/2015

REFERENCE: D2014/07506

PURPOSE OF REPORT

The purpose of this report is to seek approval from Council for the closure of EMRC facilities over the 2014/2015 Christmas/New Year period.

KEY ISSUES AND RECOMMENDATION(S)

- In previous years it has been standard practice for the Ascot Place Administration Office to close over the Christmas/New Year period.
- Waste Management Facilities have closed for a more limited period of time over the Christmas/New Year period in previous years.

Recommendation(s)

That Council approves:

- 1. The Ascot Place Administration Office being closed from 5pm Friday 19 December 2014 and on each day thereafter until it re-opens on Monday 5 January 2015.
- 2. The Hazelmere Resource Recovery Park being closed from 3pm Wednesday 24 December 2014 and on each day thereafter until it re-opens on Monday 5 January 2015.
- 3. The Red Hill Waste Management Facility being closed on Christmas Day (Thursday 25 December 2014) and New Year's Day (Thursday 1 January 2015).
- 4. The Coppin Road and Mathieson Road Transfer Stations (Shire of Mundaring) being closed on Christmas Day (Thursday 25 December 2014), Boxing Day (Friday 26 December 2014) and New Year's Day (Thursday 1 January 2015).
- 5. The advertising of the Christmas and New Year closure times for the EMRC facilities.

SOURCE OF REPORT

Director Corporate Services Manager Human Resources

BACKGROUND

Council at its meeting on 8 December 1994 resolved that the Red Hill Waste Management Facility close on Christmas Day, New Year's Day and Good Friday of each year. Consequently over the Christmas/New Year period, the Red Hill Waste Management Facility was closed on Christmas Day and New Year's Day.

It has been the standard practice in previous years to also close the Ascot Place Administration Office during the Christmas and New Year period and to close the Hazelmere Resource Recovery Park between Christmas Day and New Year's Day.

In 2013/2014, the Ascot Place Administration Office was closed from Friday 20 December 2013 and reopened on Monday 6 January 2014. The Hazelmere Resource Recovery Park was closed from 3pm Monday 23 December 2013 and re-opened on Monday 6 January 2014.

In consultation with the Shire of Mundaring, the Coppin Road and Mathieson Road Transfer Stations were closed on Christmas Day, Boxing Day, and New Year's Day over the past three years.

REPORT

With Council in recess, the period between Christmas and New Year's Day is an opportune time for Ascot Place administration staff to take leave to spend time with their families or take a holiday. From a leave management perspective, it is an ideal time to reduce the leave liability in relation to staff at the Ascot Place Administration building with minimal impact on productivity and service delivery.

Consequently, it is proposed that the Ascot Place Administration Office be closed from 5pm on Friday 19 December 2014 and re-open on Monday 5 January 2015. As most enquiries during this period of closure would relate to waste disposal and can be best handled at the Red Hill Waste Management Facility, it is considered that customers and/or the general public will not be inconvenienced by this arrangement.

Due to customer demand, it is not feasible to close the Hazelmere Resource Recovery Park for seven (7) working days. It is therefore proposed that the Hazelmere Resource Recovery Park be closed from 3pm on Wednesday 24 December 2014 and re-open on Monday 5 January 2014. The Hazelmere Resource Recovery Park would therefore only remain closed for a period of four (4) working days.

The EMRC Council resolved that the Red Hill Waste Management Facility close on Christmas Day, New Year's Day and Good Friday of each year at its meeting on 8 December 1994. It is proposed that this continues with the Red Hill Waste Management Facility being closed on Christmas Day (Thursday 25 December 2014) and New Year's Day (Thursday 1 January 2015) for the upcoming Christmas/New Year period.

The EMRC operates the Coppin Road and Mathieson Road Transfer Stations on behalf of the Shire of Mundaring. In consultation with the Shire of Mundaring and in accordance with the Site Management Agreement, the Transfer Stations will be closed on Christmas Day (Thursday 25 December 2014), Boxing Day (Friday 26 December 2014) and New Year's Day (Thursday 1 January 2015) for the 2014/2015 Christmas period.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 – Good Governance

- 4.2 To manage partnerships and relationships with stakeholders
- 4.3 To provide responsible and accountable governance and management of the EMRC

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

Member Council	Implication Details
Town of Bassendean City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring	Nil Christmas Closure dates for transfer stations as outlined within report
City of Swan	Nil
ATTACHMENT(S)	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council approves:

- 1. The Ascot Place Administration Office being closed from 5pm Friday 19 December 2014 and on each day thereafter until it re-opens on Monday 5 January 2015.
- 2. The Hazelmere Resource Recovery Park being closed from 3pm Wednesday 24 December 2014 and on each day thereafter until it re-opens on Monday 5 January 2015.
- 3. The Red Hill Waste Management Facility being closed on Christmas Day (Thursday 25 December 2014) and New Year's Day (Thursday 1 January 2015).
- 4. The Coppin Road and Mathieson Road Transfer Stations (Shire of Mundaring) being closed on Christmas Day (Thursday 25 December 2014), Boxing Day (Friday 26 December 2014) and New Year's Day (Thursday 1 January 2015).
- 5. The advertising of the Christmas and New Year closure times for the EMRC facilities.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL APPROVES:

- 1. THE ASCOT PLACE ADMINISTRATION OFFICE BEING CLOSED FROM 5PM FRIDAY 19 DECEMBER 2014 AND ON EACH DAY THEREAFTER UNTIL IT RE-OPENS ON MONDAY 5 JANUARY 2015.
- THE HAZELMERE RESOURCE RECOVERY PARK BEING CLOSED FROM 3PM WEDNESDAY 24 DECEMBER 2014 AND ON EACH DAY THEREAFTER UNTIL IT RE-OPENS ON MONDAY 5 JANUARY 2015.
- 3. THE RED HILL WASTE MANAGEMENT FACILITY BEING CLOSED ON CHRISTMAS DAY (THURSDAY 25 DECEMBER 2014) AND NEW YEAR'S DAY (THURSDAY 1 JANUARY 2015).
- 4. THE COPPIN ROAD AND MATHIESON ROAD TRANSFER STATIONS (SHIRE OF MUNDARING) BEING CLOSED ON CHRISTMAS DAY (THURSDAY 25 DECEMBER 2014), BOXING DAY (FRIDAY 26 DECEMBER 2014) AND NEW YEAR'S DAY (THURSDAY 1 JANUARY 2015).
- 5. THE ADVERTISING OF THE CHRISTMAS AND NEW YEAR CLOSURE TIMES FOR THE EMRC FACILITIES.

CARRIED UNANIMOUSLY

14.5 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: D2014/07898 (CEOAC) - D2014/09089

The following items are included in the Information Bulletin, which accompanies the Agenda.

1 REGIONAL SERVICES

- 1.1 REGIONAL DEVELOPMENT ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2104/09488)
- 1.2 ENVIRONMENTAL SERVICES ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2014/09487)
- 1.3 COOPERATIVE RESEARCH CENTRE FOR WATER SENSITIVE CITIES (Ref: D2014/09483)
- 1.4 FUTURE PROOFING PERTH'S EASTERN REGION KEY ACHIEVEMENTS 2013/2014 (Ref: D2014/09484)
- 1.5 2014 ECONOMIC AND SOCIAL OUTLOOK CONFERENCE (Ref: D2014/09486)
- 1.6 CURTIN UNIVERSITY RESEARCH: INTEGRATING FUTURE LAND USE TO PROPOSED PUBLIC TRANSPORT INFRASTRUCTURE – PHASE ONE AND PHASE TWO (Ref: D2014/09485)

2 WASTE MANAGEMENT SERVICES

2.1 COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2014 (Ref: D2014/09500)

RECOMMENDATION(S)

That Council notes the items contained in the Information Bulletin.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ANDERTON

THAT COUNCIL NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN.

CARRIED UNANIMOUSLY



INFORMATION BULLETIN

Accompanying the Ordinary Meeting of Council Agenda

21 August 2014

COUNCIL INFORMATION BULLETIN

21 August 2014

(REF: D2014/09089)

TABLE OF CONTENTS

1 REGIONAL SERVICES

2

1.1	REGIONAL DEVELOPMENT ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2104/09488))	1
1.2	ENVIRONMENTAL SERVICES ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2014/09487)	7
1.3	COOPERATIVE RESEARCH CENTRE FOR WATER SENSITIVE CITIES (Ref: D2014/09483)	17
1.4	FUTURE PROOFING PERTH'S EASTERN REGION – KEY ACHIEVEMENTS 2013/2014 (Ref: D2014/09484)	23
1.5	2014 ECONOMIC AND SOCIAL OUTLOOK CONFERENCE (Ref: D2014/09486)	29
1.6	CURTIN UNIVERSITY RESEARCH: INTEGRATING FUTURE LAND USE TO PROPOSED PUBLIC TRANSPORT INFRASTRUCTURE – PHASE ONE AND PHASE TWO (Ref: D2014/09485)	34
WASTE SERVICES		
2.1	COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2014 (Ref: D2014/09500)	37



1.1 REGIONAL DEVELOPMENT ACTIVITY REPORT APRIL TO JUNE 2014

REFERENCE: D2014/08479 (CEOAC) – D2014/09488

PURPOSE OF REPORT

To provide Council with a progress report on activities undertaken by the Regional Development Business Unit for the period 1 April 2014 to 30 June 2014.

KEY ISSUES

Achievements highlighted for the period 1 April 2014 to 30 June 2014 include:

- Phase One of the Curtin University research partnership with EMRC on 'Integrating Future Land Use to Proposed Public Transport Infrastructure' has been completed and commencement of planning for Phase Two is underway. This has been done in collaboration with the RITS IAG.
- The Perth Autumn Festival has wrapped up, a de-brief meeting was held and planning to enhance and extend the festival is underway.
- Lotterywest funding of \$250,500 for the Avon Descent has been secured and the collaborative marketing campaign with participating Councils for the Avon Descent has been finalised.
- The Chinese translation of perthtourism.com.au website has been completed.
- The RITS review has been completed and an interim strategy for 2014-2016 is being finalised in conjunction with the RITS IAG.
- In accordance with the Digital Strategy, the Digital Exemplar Videos on business utilisation of technology have been completed.
- In accordance with the Digital Strategy, the Business Case for Coworking Spaces in Perth's Eastern Region has been prepared and will be presented to the EDOG on 10 July 2014.

SOURCE OF REPORT

Director Regional Services Manager Regional Development

BACKGROUND

The Regional Development business unit partners with member Councils and key stakeholders to facilitate strategies, projects and activities, for the benefit and sustainability of Perth's Eastern Region. Regular progress reports are provided to advisory groups, committees and councils to ensure ongoing and effective communication.

Two advisory groups; the Economic Development Officers Group (EDOG) and the Regional Integrated Transport Strategy Implementation Advisory Group (RITS IAG) meet regularly to consider regional economic development matters and assist in guiding EMRC strategies. Representation from each participating member council and the EMRC constitute each group's membership.

REPORT

The Regional Development Activity Report aligns the *Business Unit Action Plan* actions to the objectives and strategies of the *EMRC Strategic Plan for the Future* 2010-2011 to 2013-2014. Activities of the Regional Development Business Unit focus on member council priorities, key strategies and regional projects including the following:

- Regional Transport Planning;
- Regional Economic Development;
- Regional Digital Strategy;
- Regional Events; and
- Regional Advocacy.

Strategy: 2.1.1 Promote Perth's Eastern Region as a tourism destination

Action: Manage PerthTourism.com.au regional tourism website

The Perth Tourism website <http://www.perthtourism.com.au> is managed by the EMRC to promote events, trails and experiences in Perth's Eastern Region to visitors and residents. The site is available in English and Japanese and is now also available in Chinese.

The website provides information on the region and directs visitors to member Councils' website information and to the Mundaring, Perth Hills and Swan Valley Visitor Centres. From March 2014 to May 2014 the perthtourism.com.au website delivered 2,700 click throughs to the visitor centres, an increase of 208% on the same period last year, and over 4,700 click throughs to council websites, an increase of 19%.

Development of a Chinese version of the Perth Tourism Website was proposed in November 2012 for completion in 2013-2014 financial year. The concept brief was prepared and endorsed by the EDOG at its May 2014 meeting with the translation completed in June 2014 by a Tourism Council WA preferred translator. The site is now live and accessible at http://chinese.perthtourism.com.au/.

Strategy: 2.1.2 Develop and promote regional events

Action: Coordinate the Avon Descent Family Fun Days

A planning meeting for the 2014 Avon Descent Family Fun Days held in February 2014 focused on increasing cohesion between the race and the family fun days, and building a stronger connected brand, as recommended in a strategic review of the Avon Descent Race (conducted in 2012).

The EMRC secured a \$250,500 (ex GST) grant from Lotterywest for the 2014 Avon Descent Family Fun Days to support event staging costs and the regional marketing campaign. The EMRC has finalised the regional marketing campaign for 2014 with the \$90,000 campaign cost delivering \$254,000 of advertising value, an increase of almost 60% compared to the previous year. This is due to competitive quoting, package discounts, reduced artwork amendment and securing WALGA contract rates.

The EMRC has also developed partnerships with local businesses to support prizes associated with the marketing campaign and promote local experiences. Prizes have been secured from Assured Ascot Quays Hotel and Apartments, Paintball Skirmish (Swan Valley), Margaret River Chocolate Factory (Swan Valley) and the Kalamunda Historical Society. In addition to obtaining prizes for the campaign there is a further value-add through the EMRC connecting and building relations with businesses in the region.

Action: Coordinate the Perth's Autumn Festival

The Perth's Autumn Festival links events nominated by EMRC's member Councils under a single brand to increase marketing impact of events and the region as a whole. EMRC secured \$20,000 (ex GST) from Lotterywest to support the staging costs of the City of Bayswater's Autumn River Festival, the City of Belmont's Autumn River Festival and the City of Swan's Bike in the Valley. Funding was also secured from Perth Airport (\$6,000 ex GST) and the Department of Transport as part of the Cycle Instead Bikeweek 2014 (\$909.90 ex GST) to support festival promotion.

The \$58,500 advertising campaign cost delivered over \$178,000 in promotional value. The Perth Tourism website, perthtourism.com.au is the main call to action for the advertising campaign and during the festival period the Perth Autumn Festival page received over 19,000 views, almost double the previous year. A debrief meeting was held in May 2014 and planning for a revitalised and expanded concept for 2015 is underway.

Strategy: 3.1.1 Facilitate implementation of the Regional Integrated Transport Strategy 2010- 2013

Action: Review and update Priority Roads Projects to align with Main Roads Western Australia and member Council priorities

The Priority Roads List has been reviewed by the RITS IAG through the review process of the RITS. Meetings have been held with member Councils to discuss priority projects that require advocacy by the EMRC and these identified priorities have been included in the draft RITS 2014-2016.

Action: Develop and implement a Regional Walking Strategy for Perth's Eastern Region and facilitate training and promotion of the Walking Audit Tool in partnership with the Department of Transport and member Councils

The RITS IAG agreed that developing a regional walking strategy for Perth's Eastern Region should be undertaken in 2014-2015. The deferred budget will be used to update the current Regional Cycle Network Masterplan and develop it into a Regional Active Transport Strategy. The Strategy will incorporate walking, cycling and TravelSmart and will be used as an advocacy document.

Action: Engage with Curtin University to produce research that highlights the needs and benefits of public transport infrastructure investment in Perth's Eastern Region – Phase One and Two

Curtin University has completed Phase One of the Integrating Future Land Use to Proposed Public Transport Infrastructure research. The EMRC sourced GIS data from the member Councils for Phase One which has been used to produce a vision for the potential development of land one kilometre either side of the following Rapid Transit Corridors: Ellenbrook; Midland to Mundaring; and Airport to Forrestfield link.

The project was presented at the CEOAC meeting 19 November 2013 and at a workshop with RITS IAG members and relevant stakeholders held on 20 January 2014. This workshop provided additional information from technical directors and strategic planners that Curtin University have now utilised to update the Phase One report. Phase Two methodology and project scope was also discussed at the RITS IAG and planning is now well underway to compete the second phase.

Phase Two comprises consultation processes including a series of information stalls at key strategic locations including major shopping centres and the Perth Airport to gather community information and comments. A series of forums including separate developer/key stakeholders, community and council/government forums will conclude the second part of the consultation process. It is envisaged that Phase Two will be completed by the end of 2014.



Action: Regional Integrated Transport Strategy Redevelopment

Council at its May 2013 Council meeting endorsed the development of the Regional Integrated Transport Strategy Action Plan 2014 -2016 and as a result the draft Regional Integrated Transport Strategy 2014-2016 to support the identified actions is under development.

The 2013-2014 RITS Action Plan was reviewed by the external consultant who also facilitated the development of a draft Regional Integrated Transport Strategy 2014-2016 based on outcomes obtained from a workshop in April 2014 with member Council representatives and external stakeholders. The information from the workshop resulted in a report summarising the key transport advocacy priorities in Perth's Eastern Region and this information is included in the draft strategy for the 2014-2016 period. Comments and input from all participating member councils has been incorporated through the RITS IAG at previous forums and via emails direct to councils.

The next step in completing the plan is to include timeframes and priorities around the identified actions and these will be workshopped with member councils in the coming weeks. At the completion of this process, the RITS 2014-2016 will be submitted to the Council for approval and thereafter published and disseminated to all participating councils and relevant stakeholders. An electronic copy will also be uploaded onto the EMRC website.

The RITS 2014-2016 Strategic Plan and actions is considered to be an interim plan to allow for the bedding down of councils' direction as a result of local government reform and to allow for work on redeveloping all EMRC regional economic development strategies into a holistic strategy encompassing economic development, transport, travelsmart, events, digital and youth into one over-arching strategic document.

The RITS IAG identified the need to undertake community consultation to gain a better understanding of the transport desires and issues within each member Council and the EMRC commenced investigations into the most effective and efficient method to achieve this.

The EMRC proposed the use of a collaborative community engagement tool on behalf of the member Councils. The EMRC will engage external agency, ARUP to develop and host the tool and advertise the use of the community engagement tool in local newspapers. The output from this exercise will result in a report compiled by the EMRC for each member Council outlining the findings of the engagement exercise. Member Councils will have access to the live maps for use in transport planning. Additionally, the information gained will be shared with the RITS IAG members and will help form the redevelopment of the Regional Integrated Transport Strategy.

Action: Conduct Travel Demand Management educational forums to encourage businesses to develop programs such as Employee TravelSmart Plans

The TravelSmart Workplace program assists workplaces to promote active, sustainable travel to employees, clients and visitors. Helping more people walk, cycle, use public transport or carpool to the workplace can improve access and a sense of community, boost healthy activity and reduce traffic and pollution.

A Travel Plan and Workplace Access Guide are being developed with the Shire of Kalamunda. The Department of Transport are in the process of developing a Workplace Access Guide for the Town of Bassendean and Maylands Activity Centre and these will be sent to the Town and stakeholders respectively for approval once completed.

Action: Develop innovations in the promotion of travel alternatives such as walking, cycling and public transport

In June 2014, portable bicycle parking rails were purchased by the EMRC for use at events throughout the region. The availability of the bicycle parking rails will assist member Councils promote cycling to community events, in particular the Avon Descent Family Fun Days and Perth's Autumn Festival events.

The EMRC's TravelSmart Officer in conjunction with the City of Swan and the Department of Transport is in the process of updating the City of Swan's TravelSmart Map. The TravelSmart Officer has conducted an audit of the existing facilities in the City, in particular bicycle lanes, shared paths and bicycle parking locations. These have been provided to the Department of Transport so the GIS map layers can be updated and the development of the map can be completed.

Strategy: 3.3.4 Market Perth's Eastern Region as an attractive investment destination

The Perth's Eastern Region Investment and Opportunity booklet was published by the EMRC in late 2013 and has been widely distributed since that time. The publication has proved a valuable tool for use in advocacy campaigns and promoting awareness of the region as an attractive and viable investment destination. The document will undergo a revision during 2014-2015 to ensure it remains relevant and up to date and any future revisions will include electronic versions of the publication in addition to hard copies.

Strategy: 3.3.5 Implement Regional Economic Development Strategy

Action: Implement actions from the Regional Digital Strategy

The latest actions from the Regional Digital Strategy include completion of the digital exemplar videos and the business case for coworking spaces in Perth's Eastern Region.

A series of digital exemplar videos are being developed by external consultants engaged by the EMRC. The videos consist of short testimonial clips from local organisations/businesses in the Eastern Metropolitan Region that are leading the way with their use of digital technologies. This project will advocate opportunities arising from utilising digital technologies to the broader business community, elicited from their peers. EDOG members were consulted and suggested likely candidates who utilise digital technology in innovative ways in each municipality. One organisation from each of the five participating member Councils was selected for the consultants to commence filming. This project will be completed in late July 2014.

The Perth's Eastern Region coworking spaces methodology and scope was endorsed by the EDOG and a consultant engaged to prepare a generic business case for use by member councils as either an information tool or as a guide to assist in their deliberations around coworking spaces in their municipalities. The final draft of the business case will be presented to the 10 July 2014 EDOG meeting for endorsement by the members.

Action: Coordinate Mini-Showcase Series (formerly Industrial Tours)

The second tour in the series "Advancing Perth's Eastern Region" is planned for 31 July 2014 and will showcase major developments and key infrastructure within the City of Belmont, including The Springs, Rivervale; Gateway WA; and Perth Airport. The format remains the same as the first tour in the series which showcased the City of Bayswater and the Town of Bassendean and also remains aligned with the state government's *Directions 2031 and Beyond* framework.

Action: Provide regional profile tools to EMRC and member Councils

The EMRC coordinated the continued subscription of REMPLAN, Profile.id and Atlas.id to enable these tools to be utilised by member Councils and the EMRC to obtain regional economic and social-demographic profiling data. Such data will be utilised when preparing industry and council profiles, completing detailed data analysis and prepare grant applications and funding submissions. Training has been carried out at the EMRC by REMPLAN and Profile.id training providers for member Councils and EMRC staff during the 2013-2014 financial year to ensure users are kept up to date with the technology.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 2 – Social Opportunities

2.1 To facilitate regional cultural and recreational activities

Key Result Area 3 – Economic Development

- 3.1 To facilitate increased investment in regional infrastructure
- 3.2 To facilitate regional economic development activities

Key Result Area 4 – Good Governance

4.1 To provide advice and advocacy on issues affecting Perth's Eastern Region

FINANCIAL IMPLICATIONS

The financial implications for all actions outlined in this report are included in the 2014-2015 EMRC operating budget.

SUSTAINABILITY IMPLICATIONS

Regional Development operates to pursue economic and social growth outcomes for Perth's Eastern Region. In pursuit of these objectives, environmental considerations are also integrated wherever possible in all activities undertaken by the Regional Development unit.

MEMBER COUNCIL IMPLICATIONS

Member Council

Town of Bassendean City of Bayswater

City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan

Implication Details

Ongoing officer time is required to provide advice and information to the EMRC to ensure projects are being delivered in accordance with member Council expectations.

ATTACHMENT(S)

Nil

1.2 ENVIRONMENTAL SERVICES ACTIVITY REPORT APRIL TO JUNE 2014

REFERENCE: D2014/08090 (CEOAC) - D2014/09487

PURPOSE OF REPORT

To provide a quarterly progress report on the strategies and activities being undertaken by the Environmental Services Business Unit for the period 1 April 2014 to 30 June 2014.

KEY ISSUE(S)

- A water audit was completed at the Civic Centre at the City of Bayswater.
- The Minister for Agriculture Hon. Ken Baston visited a Helena River sampling site for the Helping the Helena project.
- Two grants were lodged with the State NRM Office totalling \$100,000 to undertake research to assess the biodiversity value of farm dams in Perth's Eastern Region.
- An application to be a Project Sponsor for the Federal Government Green Army program was lodged.
- A survey was sent to Greenpage recipients requesting feedback on the newsletters content. The Greenpage is well received and relevant to the readership, suggestions for improvements are being implemented.
- The Cooperative Research Centre for Water Sensitive Cities with the EMRC co-hosted a 'Planning to Reduce Urban Heat Training Workshop' at the City of Bayswater.
- The Milestone 5 and 6 reports for the Community Energy Efficiency Program were accepted by the Australian Government. The Bayswater Waves LED lighting installation was completed on 20 May 2014.
- A Community Energy Efficiency checklist and Community Solar Photovoltaic checklist are being finalised.
- The new Regional Climate Change Adaptation Action Plan 2013-2016 was approved by Council on 17 April 2014.
- An award application was lodged for the National Climate Change Adaptation Research Facility's Climate Adaptation Champions Awards.
- The final Swan and Helena Rivers Management Framework review report has been completed by SDF Global.

SOURCE OF REPORT

Director Regional Services Manager Environmental Services

BACKGROUND

The EMRC Environmental Services Business Unit reports on key strategies and activities on an ongoing basis. The EMRC 2022 – 10 Year Strategic Plan provides the framework for reporting under the objectives "to contribute towards improved regional air, water and land quality and regional biodiversity conservation" and "to address climate change issues within the region".

The projects relevant to Environmental Services primary activities include:

- Eastern Hills Catchment Management Program (EHCMP);
- Water Campaign™;
- Community Energy Efficiency Program (CEEP);
- Achieving Carbon Emissions Reduction Program (ACER);
- Future Proofing Project (Regional Climate Change Adaptation Action Plan);
- Swan and Helena Rivers Management Framework;
- Sustainability and Environmental Education Program;
- Provide environmental consultancy services; and
- Regional environmental advice and advocacy.

REPORT

Activities of the Environmental Services Business Unit focus on a number of key strategies and projects that are agreed as regional priorities by member Councils as part of the annual consultation and budget development processes.

All of the Environmental Services strategies emanate from the EMRC's *10 Year Strategic Plan* and all activities and projects are listed in the *Regional Environment Strategy 2011-2016* and annual Business Unit Plan which becomes the source document for guiding the work of the Business Unit throughout the year.

Strategy: 1.5.1 Implement Regional Environmental Strategy 2011-2016

Action: Implement Regional Environmental Strategy

A workshop was facilitated with the Regional Environmental Advisory Group (REAG) in April 2014 to look at what has been achieved to date, strengths, gaps and opportunities in the current Regional Environmental Strategy. The group decided key areas of priority were community engagement, partnerships, urban heat island and catchment management. Further exploration of these emerging issues will be held at future REAG meetings.

Action: Develop Local Environment Strategy for the City of Bayswater

The draft Local Environment Strategy document is with the City of Bayswater for internal review.

Action: Provide an Energy Auditing Service

No energy audits were undertaken this quarter.

Action: Provide Water Auditing Service

Water audits were completed at:

- Operations Centre at the City of South Perth;
- Civic Centre at the City of Bayswater; and
- Ascot Kayak Club at the City of Belmont.

Strategy: 1.5.2 Continue to Implement the Eastern Hills Catchment Management Program

Action: Coordinating Activities for Helping the Helena

The fifth and final sampling event was undertaken at five sites along the Helena River, seven water samples and two sediments samples were taken at each site. A report of the findings for the project is being prepared and findings from the project will be published in a report.

The Minister for Agriculture, the Hon. Ken Baston visited Tiger Snake Pool, a Helena River sampling site, where he announced the State Government NRM funding commitments for the next three years.

Action: Coordinate and Implement Eastern Hills Catchment Management Program (EHCMP)

Two grants were lodged with the State NRM Office totalling \$100,000 to undertake research to assess the biodiversity value of farm dams in Perth's Eastern Region. A grant was lodged with the Swan River Trust Alcoa Landcare Program for \$12,750. The EHCMP was unsuccessful in a grant lodged with the SGIO for \$5,000.

Two environmental workshops in the Bush Skills for the Hills series were undertaken – 'Maximizing Biodiversity in our Reserves' and 'Atlas of living Australia training'.

An application to be a Project Sponsor for the Federal Government Green Army program was lodged. Five member Councils have areas under consideration as project sites.

Action: Coordinate Activities for Marri Canker Research Project

"The Marri App" is being utilised by community groups and a Murdoch PhD candidate. The treatment trial phase of the project has been delayed as Murdoch University is waiting on data which will enhance the effectiveness of the treatments. The project has been extended to April 2015. The "App" has 126 recorded users and 290 records have been logged to date.

Action: Coordinate and Implement Community Led Project (Swan River Trust)

Representatives from four catchment groups and one sub catchment group attended the combined catchment group meeting in April. Guest speakers included Renata Zelinova, Local Biodiversity Program Manager WALGA, presenting the 'Mapping viewer and NAIA Templates – Tools informing natural area management' and Penny Hussey, Senior Project Officer, Land for Wildlife, Department of Parks and Wildlife, presenting, 'After the Fire, What next?'.

Assistance was given to catchment groups with grant applications, planting days and private landholders enquiries answered relating to weed and plant identification, erosion control and property planning.

Action: Undertake Eastern Hills Catchment Management Program (EHCMP) marketing and promotional activities

Promotional activities included holding stalls at:

- Plants for Residents day at Kalamunda;
- Rural Properties Revegetation Program at Swan;
- Tree Canopy and Understory Program at Mundaring; and
- Enviro Fest.

Articles were published in the Chidlow Chatters, Revegetation Industry Association of Western Australia newsletter, EMRC newsletter, Greenpage newsletter, EMRC and Perth Region NRM websites on the Helping the Helena Project, the Marri App, Bush Skills for the Hills program and community group planting days.



The Greenpage newsletter was distributed to approximately 2,000 subscribers in April and June. A survey was sent to Greenpage recipients requesting feedback on the newsletters content. In summary the Greenpage is well received and relevant to the readership, suggestions for improvements are being implemented.

Action: Develop and Implement Youth Programs (NRM)

The Youth Environmental Opportunities grant has been reviewed by Lotterywest and further refinements to the grant are required before resubmitting. Discussions are underway with Conservation Volunteers Australia to include their team of Aboriginal youth in on ground work in the region.

Strategy: 1.5.3 Implement the Water Campaign

Action: Co-ordinate and Implement Water Campaign for City of Bayswater

The completed Action Workbook was submitted to ICLEI in May with written confirmation of the completion of Milestone 4 received on 11 June 2014. The City is continuing to work through and compile evidence against the criteria for Waterwise Councils Program endorsement. A water audit has been conducted for the City of Bayswater Civic Centre, as part of the requirements. Further information is required to demonstrate that irrigation systems using scheme water are operating efficiently and effectively before the City can achieve Waterwise Council status.

Action: Co-ordinate and Implement Water Campaign for Town of Bassendean

A draft Post Milestone 5 Report Card with new goals and actions has been developed. New water action tables have been submitted to the Town for comment and input. Analysis of one of the actions identified has been undertaken with the results provided. This analysis has been undertaken to assist with justification of the new goals.

Action: Co-ordinate and Implement Water Campaign for City of Belmont

The Post Milestone 5 Report Card has been finalised including corporate and community data analysis, identification of accounts with significant increases in water consumption in last two years, a list of actions undertaken by the City, results and recommendations of an audit of one of the high water using accounts and a recommendation of other two accounts/facilities to be audited in the following year. The report also reflected on the City's progress towards the new water conservation goals.

Action: Co-ordinate and Implement Water Campaign for Town of Victoria Park

A Discussion Paper on the Reuse of Greywater for Local Governments was finalised and presented to the Town of Victoria Park for comment. Discussions were held on how assistance could be provided to help progress actions from the Water Action Plan. A reporting template was provided to the Town to assist in the reporting of actions. Information on verge programs for residents was also provided.

Action: Co-ordinate and Implement Water Campaign for the City of Swan

Assistance was provided with the implementation of Milestone 4 actions, including the Discussion Paper for Reuse of Greywater for Local Governments and information on the schools in the City of Swan's boundary that are participating in the Waterwise Schools program so the City can liaise with them and engage with non-participating schools. A post Living Smart survey/questionnaire was also developed to assist with determining the effectiveness of the Living Smart programs run by the City.



Action: Co-ordinate and Implement Water Campaign for the Shire of Mundaring

A draft Post Milestone 5 Report Card with new goals and actions has been developed and meetings were held to discuss the new goals and provide input into the development of new actions to assist with achievement of the new goals.

Action: Participation in the Cooperative Research Centre (CRC) for Water Sensitive Cities

A CRC Industry Partners Workshop was held in Sydney in April. The purpose of the workshop was to work with industry participants to build a business case for water sensitive cities. Reflections on the Sydney workshop were provided to W.A. partners, including a presentation from the EMRC in May.

The Council of the EMRC received a presentation from the Board of the CRC in May from the Chair Cheryl Batagol and the Chief Executive Officer, Professor Tony Wong. The Board provided an overview of the CRC and highlighted the importance of partnerships with local government organisations such as the EMRC and its member Councils.

The CRC with the EMRC co-hosted a 'Planning to Reduce Urban Heat Training Workshop' at the City of Bayswater on 3 July 2014. The workshop included presentations from leading researchers and industry experts and practical training on how to reduce the impacts of urban heat in the community.

Strategy: 1.5.4 Identify, Investigate and Develop New Environmental and Sustainability Opportunities

Action: Co-ordinate EMRC's Community Energy Efficiency Program (CEEP)

The Milestone 5 Report was accepted by the Australian Government and payment was received. Funds were disbursed to City of Bayswater and Shire of Mundaring as per the budget and Memorandums of Understanding.

The Bayswater Waves LED lighting installation was completed on 20 May 2014. Temporary signage and flyers about the upgrade were displayed to promote the works.

An interim review of the energy efficiency gains for the Bilgoman solar pool heating upgrade was prepared and submitted with the Milestone 6 Report. The Milestone 6 Report was officially accepted and the payment was received. Funds were disbursed to City of Bayswater as per the budget and Memorandums of Understanding.

\$24,547 of unspent CEEP funding allocated to City of Bayswater was reallocated to the Bayswater Library air conditioning upgrade expenditure item under the terms of the Funding Agreement, offsetting the additional funds spent by the City on that activity. Documentation for the independent financial audit has been prepared ready for submission to the external auditors.

Meetings have been held with Shire of Mundaring and City of Bayswater staff about promotion and launch events to be held at the Bayswater Waves and Bilgoman Aquatic Centres. The events have been scheduled for later in the year.

Action: Seek Funding and Business Opportunities Relating to Water Quality and Water Conservation

A project called 'Shire of Kalamunda Water Conservation Review and Recommendations' was signed with the Shire of Kalamunda to be delivered in period between March and December 2014. Review of historical data and analysis of recent data has been undertaken with development of suggested new water conservation goals.

Action: Develop and Implement the Sustainability and Environmental Education Program to Member Councils

A Staff Sustainability Benchmarking Survey is undergoing review by the Shire of Mundaring prior to being delivered via an internal online system.

A Schools General Sustainability Survey has been developed to ascertain the level of engagement of a school with sustainability and education resources in order to identify the best approach for engagement.

Following consultation with the City of Bayswater, a series of Sustainability and Environmental Education Workshops are being developed. A community checklist for energy efficiency and solar PV panel systems has been developed in partnership with the ACER program.

Strategy: 1.6.2 Implement Achieving Carbon Emissions Reduction (ACER) Program

Action: Co-ordinate and Implement the ACER Program for the City of Belmont

Implementation of the City's Environment Plan, Climate Change Chapter has continued. Information regarding a business case for solar PV was supplied. Implementation of the City's WALGA (Greensense) Emissions Reporting Platform has continued. Automatic upload of electricity data for the quarter concluding March 2014 has occurred and data for emissions from gas use was entered manually. A Carbon Emissions Report Card has been developed. A background report is being prepared outlining the achievements of the City under the Cities for Climate Protection and ACER programs. This report will incorporate current emissions data from the City's WALGA Emissions Reporting Platform to enable appropriate target and objectives setting for carbon emissions reduction to be undertaken.

Action: Co-ordinate and Implement the ACER Program for the EMRC

Automatic data upload to the WALGA (Greensense) Emissions Reporting Platform has occurred for the quarter concluding March 2014. Progress towards reporting a full emissions profile is ongoing. A Carbon Emissions Report Card has been developed.

Action: Co-ordinate and Implement the ACER Program for the Town of Bassendean

Implementation of the Town's Emissions Reporting Platform continued with a full emissions profile developed for 2011/12. Data Management Guidelines have been finalised and accepted by the Town. Automatic data upload has occurred for the quarter concluding March 2014. The Town's Energy Team met and developed an emissions reduction target of 7.5% by 2016/17 on 2011/12 emissions. Actions for the Carbon Reduction Plan were also drafted based on data from the Platform. The Energy Team discussed reporting emissions to the Town's Council on an annual basis and an Emissions Report Card has been developed. A background report outlining the achievements of the Town under the Cities for Climate Protection and ACER programs has been drafted. This report will incorporate the full emissions profile when available to enable appropriate target and objective setting to be undertaken under the Carbon Reduction Strategy. Information regarding a business case for solar PV panels was supplied.

Action: Co-ordinate and Implement the ACER Program for the City of Bayswater

The City's Carbon Reduction Strategy (previously named Greenhouse Abatement Plan) has been finalised and is awaiting Council endorsement. Implementation has continued of the City's WALGA (Greensense) Emissions Reporting Platform. Progress towards a full emissions profile (carbon footprint) is ongoing. Automatic data upload has occurred for the quarter concluding March 2014. Data Management Guidelines are being prepared to support data collection for the Platform. A Carbon Emissions Report Card has been developed. A background report is being prepared outlining the achievements of the City under the Cities for Climate Protection and ACER programs. This report will incorporate the full emissions profile when available to enable appropriate target and objective setting to be undertaken under the Carbon Reduction Strategy. The Community Energy Efficiency checklist and Community Solar PV checklist are being finalised.



Action: Co-ordinate and Implement the ACER Program for the Shire of Mundaring

The Shire's Carbon Reduction Strategy is undergoing revision and final endorsement. Automatic upload of electricity data to the Shire's WALGA (Greensense) Emissions Reporting and Platform has occurred for the quarter concluding March 2014. Progress towards a full emissions profile (carbon footprint) is ongoing. Data Management Guidelines are being prepared to support data collection for the Platform. A Carbon Emissions Report Card has been developed. A background report outlining the achievements of the Shire under the Cities for Climate Protection and ACER programs is being prepared. This report will incorporate the full emissions profile when available to enable appropriate target and objective setting to be undertaken under the Carbon Reduction Strategy. Information regarding solar PV installers was supplied.

Action: Promote ACER Program to Small Businesses, Member Councils, Client Councils and External Organisations

The Emissions Reporting Platform Steering Committee meeting hosted by WALGA was deferred until August. The Sustainable Energy Now seminar titled "Debunking the Myths" was attended and a summary of the seminar has been drafted for distribution to member Councils.

Action: Co-ordinate and Implement the Carbon Reduction Strategy Review Project for Shire of Kalamunda

Feedback was incorporated into the Carbon Reduction Strategy which will now go to Council for endorsement. A Carbon Emissions Report Card has been developed. Actions for the Carbon Action Plan have been drafted for inclusion into the Action Plan. A Carbon Emissions Report Card has been developed.

Strategy: 1.6.3 Implement the Regional Climate Change Adaptation Action Plan 2013-2016

Action: Implement the Regional Climate Change Adaptation Action Plan 2013-2016

The new Regional Climate Change Adaptation Action Plan 2013-2016 was approved by Council on 17 April 2014. The new Plan will continue to progress and build upon the work what was started under the previous 2009-2013 document.

In conjunction with the Cooperative Research Centre (CRC) for Water Sensitive Cities the third seminar in the Climate Change Risk Awareness Seminar Series was held on 3 July 2014 and hosted by the City of Bayswater. The 'Planning to Reduce Urban Heat Training Workshop' was aimed at local government planners and included presentations from leading researchers and industry experts from Curtin University, University of Western Australia, Monash University, Department of Water and LandCorp. The aim of the seminar was to bring awareness of the increasing impacts of urban heat which will only be compounded with the increasing temperatures associated with climate change. Also to discuss the importance of trees and water sensitive design to assist with reducing the impacts of urban heat.

An award application was lodged for the National Climate Change Adaptation Research Facility's Climate Adaptation Champions Awards. These awards highlight the achievements of people and organisations taking concrete steps to change behaviour, techniques, businesses practices and policies to adapt to an uncertain future. Champions will receive free registration and travel for the Climate Adaptation 2014 Conference at the Gold Coast, where the Champions will be formally announced and receive their awards.

The City of South Perth awarded a 15 week contract to the EMRC to assist with their Climate Change Adaptation Project. Work undertaken within this contract will assist with future project development for the EMRC region.



Action: Coordinate and Implement the Local Climate Change Adaptation Action Plan for the City of Bayswater

The City of Bayswater hosted the 'Planning to Reduce Urban Heat Training Workshop' in July 2014. The urban heat island and its potential impacts on the City has become an area of significant interest. Continued to progress regional actions.

Action: Coordinate and Implement the Local Climate Change Adaptation Action Plan for the Shire of Mundaring

Continued to progress regional actions.

Action: Coordinate and Implement the Local Climate Change Adaptation Action Plan for the City of Belmont

The City of Belmont is undertaking a review of their Local Climate Change Adaptation Action Plan. Continued to progress regional actions.

Action: Coordinate and Implement the Local Climate Change Adaptation Action Plan for the Town of Bassendean

An Acid Sulfate Soils workshop was delivered to the Town by the Department of Environmental Regulations. This was a key action for the Town to complete this year. Continued to progress regional actions.

Action: Coordinate and Implement the Local Climate Change Adaptation Action Plan for the Shire of Kalamunda

Continued to progress regional actions.

Strategy: 2.1.2 Implement the Swan and Helena Rivers Framework

Action: Implement Swan and Helena Rivers Regional Recreational Path Development Plan

The Metro Trails forum, hosted by the Department of Sport and Recreation, was attended. Presentations included international trails expert Dafydd Davis speaking about a strategic approach to metropolitan trails development that is sustainable and comprehensively planned and the Western Suburbs Regional Organisation of Councils on the Warden Beelier Bidi trail.

The Forum Advocating Cultural and Eco-tourism conference was attended. The conference theme was 'Creating Connections: Interpretation – Practice, Principles and Tools'. The conference explored how to make the most of interpretation opportunities with a focus on using interpretation to create connections with your audience. The program included a practical field trip, a conference day with international and local speakers and two interactive workshops. The conference topics covered: definition of interpretation; the science and psychology behind interpretation; interpretation as a communication tool; interpretation as a planning process tool; types of interpretation; and examples of interpretation.

Action: Undertake Swan and Helena Rivers Management Framework Review

Stage 3 of the Swan and Helena Rivers Management Framework (SHRMF) review has been completed by consultants SDF Global. The result was an Opportunities and Gaps Paper which provides an analysis of the alignment of the SHRMF strategies with key documents both at the time of design and those that have been generated during the period of implementation. It identifies where the framework supports, overlaps with and adds value to other planning policies, strategies and frameworks. It also highlights opportunities and gaps within the current management framework and makes recommendations in relation to both the SHRMF and EMRC.



Stage 4 of the SHRMF review has been completed. Stakeholder consultation has been conducted by SDF Global by means of one-on-one discussions and a stakeholder workshop held on 2 May 2014 with member Councils and key agencies. A stakeholder discussion paper was developed for attendees prior to the workshop to inform and facilitate consultation. The paper provided a brief status review of SHRMF implementation; analysis of the alignment of the SHRMF strategies with other key documents strategies and policies; identification of enabling and hindering factors; and proposed potential future priorities to consider in relation to both the SHRMF and EMRC.

Following the workshop, a stakeholder consultation report was developed. The stakeholders identified that there are still important activities that need to be progressed in relation to improved management of the Swan and Helena Rivers. A partnership approach was seen as the most appropriate means of progressing key activities and that EMRC has a role for leadership in facilitating these partnerships.

The final SHRMF review report has now been completed by SDF Global and presented to the EMRC, finalising their consultancy brief. Recommendations were provided together with a proposed action plan for implementation.

Action: Promote and Support the Use of the Swan River Trust Best Practice Approaches to Foreshore Stabilisation Manual to Member Councils

The Swan River Trust held a foreshore stabilisation field trip in April. Sites visited included Success Hill reserve in the Town of Bassendean and the Ascot racecourse foreshore in the City of Belmont.

A submission was made to the City of Belmont on the draft City of Belmont Foreshore Precinct Plan. The plan was presented to the City of Belmont ordinary Council meeting for endorsement on 24 June 2014. No regional funding has been identified during this period to assist with foreshore stabilisation in the Swan and Helena Rivers Management Framework project area.

Strategy: 4.2.2 Continue to Foster and Enhance Relationships with Stakeholders Including Government Agencies and Business Groups

Action: Develop New Stakeholder Relationships e.g. Corporate Sponsorship

The Corporate Philanthropy Breakfast hosted by Networking WA in April provided an opportunity to understand the current state of philanthropy in the business sector and network with potential business contacts.

A meeting was held with Carbon Neutral in May to discuss their new business structure and relationship with EMRC.

The Tonsley Redevelopment Presentation at the Midland Redevelopment Authority was hosted by South West Group and EMRC in June. This showcased the South Australian development to a range of WA corporate and government representatives.

Action: Strengthen Stakeholder Relations (Internal and External)

The Swan and Helena Rivers Management Framework review consultation workshop held on 2 May 2014 provided an opportunity to engage with key stakeholders and include their feedback in the major review being undertaken.

Meetings were held with the Town of Victoria Park and City of South Perth to discuss how they can be supported on an ongoing basis by EMRC.

Environmental Services hosted a Sustainability Fair at Red Hill as part of the Toolbox Session on 13 May 2014. This provided an opportunity to showcase some projects and share sustainability knowledge with staff at Red Hill.

Discussions have been ongoing with CRC for Water Sensitive Cities to develop a co-delivered workshop regarding planning for urban heat as part of Future Proofing's climate change risk awareness seminars.

A summary of the Department of Sport and Recreation's Public Parkland Planning and Design Guide was prepared and distributed to appropriate staff at member Councils. The purpose of the summary was to inform the member Councils on what is covered by the guide and how it impacts them.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.5 To contribute towards improved regional air, water and land quality and regional biodiversity conservation
- 1.6 To address climate change issues within the region

Key Result Area 2 – Social Opportunities

2.1 To facilitate regional, cultural and recreational activities

Key Result Area 4: Good Governance

4.2 To manage partnerships and relationships with stakeholders

FINANCIAL IMPLICATIONS

The funding to facilitate Environmental Services projects and activities is developed and agreed with member Councils as part of the annual budget and review process.

SUSTAINABILITY IMPLICATIONS

The environmental management activities support sustainability principles and contribute towards the environmental, social, and economic benefits through water and energy savings, conservation and management of biodiversity and natural areas and community education and engagement.

MEMBER COUNCIL IMPLICATIONS

Member Council

Implication Details

Ongoing officer time is required to provide advice and information to the EMRC to ensure projects are being delivered in accordance with member Council expectations.

Town of Bassendean City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan

ATTACHMENT(S)

Nil

1.3 COOPERATIVE RESEARCH CENTRE FOR WATER SENSITIVE CITIES

REFERENCE: D2014/05546 (CEOAC) – D2014/09483

PURPOSE OF REPORT

To provide an update on the Cooperative Research Centre for Water Sensitive Cities.

KEY ISSUE(S)

- EMRC is a participant of the Cooperative Research Centre for Water Sensitive Cities (CRCWSC) and a member of the Western Region Regional Advisory Panel.
- Membership of the CRCWSC ensures EMRC and member Councils have access to the latest research and training in relation to best practice water management such as stormwater management and water sensitive urban design.
- Regular updates are provided to EMRC Council and member Councils through the Environmental Services Quarterly Activity Reports.
- A briefing by the CRCWSC Board was provided to Council on 22 May 2014.
- CRCWSC workshops are held regularly to engage industry partners and invitations are extended to member Council officers.
- A membership category for small and medium enterprises has recently been opened.
- The CRCWSC will hold its inaugural conference in October 2014 in Melbourne.

SOURCE OF REPORT

Director Regional Services Manager Environmental Services

BACKGROUND

Through the EMRC's Occasional Grants/Sponsorship Policy an amount of \$10,000 was approved by Council to the Cities as Water Supply Catchments program in August 2011 to establish a cooperative research centre for water sensitive cities (Ref: DMDOC/149626).

The Cities as Water Supply Catchments research program was established to research ways to better manage water in a water sensitive city to overcome water shortages, reduce urban temperatures, improve waterway health and improve urban landscapes. In the past, because WA was not a member of national urban water science initiatives, the State has not been able to take advantage of research funding and there have been problems attempting to adapt the tools and research outcomes from the eastern states to WA conditions. The University of Western Australia (UWA) in partnership with the Centre for Water Sensitive Cities at Monash University developed a proposal for academic, business and government sectors across WA, including local government, to join the National Cities as Water Supply Catchments research program.

After joining the program some changes occurred. The Centre for Water Sensitive Cities at Monash University obtained a Commonwealth grant of \$30 million, allowing the extension and expansion of the research program and it being renamed as the 'Cooperative Research Centre for Water Sensitive Cities'. The objective of the program is to deliver significant economic, environmental and social benefits to Australia by supporting the end-user driven research partnerships between publicly funded researchers and end-users to address clearly articulated major challenges that require medium to long-term collaborative efforts.



On 23 August 2012 an Information Bulletin (Ref: DMDOC/166555) was provided to Council on the changes from Cities as Water Supply Catchments program to a Cooperative Research Centre for Water Sensitive Cities (CRCWSC).

The CRCWSC brings together the inter-disciplinary research expertise and thought-leadership to undertake research that will revolutionise water management in Australia and overseas. In collaboration with over 70 research, industry and government partners, the CRCWSC will deliver the socio-technical urban water management solutions, education and training programs and industry engagement required to make towns and cities water sensitive. With a research budget in excess of \$100 million, research over nine years will guide capital investments of more than \$100 billion by the Australian water sector and more than \$550 billion of private sector investment in urban development over the next 15 years.

REPORT

The EMRC is involved in the CRCWSC on a number of levels including an active financial participant, a member on the Western Region Regional Advisory Panel and attending and presenting at seminars and workshops.

Funding of the CRCWSC assists government and industry in WA to:

- Support the WA Research Node at UWA;
- Support and extend the activities of existing national CRCWSC research program to ensure applicability to WA conditions; and
- Fund a local capacity building program (New WAter Ways) to ensure extension and adoption of the CRCWSC program outcomes.

The CRCWSC seeks wider engagement through other means such as publications like the Blueprint 2013, annual reports, quarterly reports, newsletters and an interactive website including a 'participant only' intranet site. Regular updates on the CRCWSC are provided to Council and member Councils through the Environmental Services Quarterly Activity Reports.

WESTERN REGION - REGIONAL ADVISORY PANEL

An invitation for EMRC to become a member of the CRCWSC Western Region Regional Advisory Panel was accepted in January 2014. The purpose of the panel is to promote inclusive involvement of all partners, facilitate longer term collaboration and benefits and to collaborate across all disciplines and levels. Meetings are held on a quarterly basis. Membership includes Department of Water, UWA, Water Corporation, GHD, City of Nedlands, LandCorp, Department of Housing, Swan River Trust and EMRC.

SEMINARS AND WORKSHOPS

Monthly seminar series and workshops have been developed to further engage members of the CRCWSC and provide updates on the latest research findings and opportunities for researchers and practitioners to share knowledge. Workshop invitations are extended to member Councils Regional Environmental Advisory Group members. Topics to date have included:

- Urban Heat and Microclimate Modelling;
- Economics of Water Sensitive Towns and Cities;
- Ecological Impacts of Urban Design;
- Blueprint 2013; and
- Vegetation Guidelines for Biofilters.

Future seminars and workshop topics for 2014 may include Governance and Planning, Modelling Toolkit, case studies and site visits. The EMRC co-hosted a CRCWSC workshop on 3 July 2014 at the City of Bayswater on the Urban Heat Island.

BLUEPRINT 2013

The purpose of Blueprint 2013 is to foster discussion and innovation in harnessing the potential of stormwater to overcome water shortages, reduce urban temperatures and improve waterway health and the landscape of Australian cities in their transformation into water sensitive cities.

This report is the third version of an evolving document that articulates how, through a holistic approach to the management of urban stormwater, Australian cities can transition to water sensitive cities. The reference to cities includes all urban environments and the approaches and philosophical context of water sensitive cities are equally applicable to regional towns and cities throughout Australia and overseas.

Blueprint 2013 includes insights and recommendations emanating from research across multiple disciplines undertaken by the Cities as Water Supply Catchments research team in 2012. The Blueprint outlines approaches to urban stormwater management that can be adopted to support the transition of urban areas to water sensitive cities and towns.

SMALL AND MEDIUM ENTERPRISES ASSOCIATE

The CRCWSC has recently opened to small and medium-sized enterprises (SMEs) to join through a new membership category – SME Associate with a focus on ensuring industry adoption of its research outputs. SME Associates will have the opportunity to be at the forefront of knowledge and thought-leadership in water sensitive urban design and the creation of water sensitive cities. The CRCWSC will support SMEs commercial endeavours through access to, and training in, research outputs.

The benefits of joining the CRCWSC as an SME Associate include access to activities usually reserved for participants including the annual Industry Partner Workshops, the Water Sensitive Cities Conference, research synthesis activities, stakeholder and industry engagement events, access to the participants' section of the CRCWSC intranet, quarterly reports and participation by invitation in consulting activities involving the CRCWSC as appropriate. The member Councils' Economic Development Officers Group has been informed about this opportunity for SMEs in Perth's Eastern Region.

CONFERENCE MELBOURNE OCTOBER 2014

The Water Sensitive Cities Conference will be held in Melbourne on 21-22 October 2014 and will bring together leading researchers and industry practitioners to continue the journey to create sustainable, liveable and resilient cities. Participants will have access to the latest research from the CRCWSC and the opportunity to discover how this research can inform practical outcomes to support the transition to water sensitive cities and towns.

INDUSTRY PARTNERS WORKSHOP APRIL 2014

A CRCWSC Industry Partners Workshop was held in Sydney from 1-3 April 2014. The purpose of the workshop was to work with industry participants to help build a business case or value proposition for water sensitive cities. 135 participants, including the EMRC, attended with a mix of research and practitioners. The workshop included:

- A site tour;
- Discussions on how the latest research outcomes can contribute to a business case;
- Support to develop strategies to sell the business case to decision makers and support possible reform; and
- Identification of tangible actions that will support organisation sell the business case.



Some of the key take home messages from various presentations are outlined below.

Site Tour – Evolution of Rain Gardens – City of Sydney

The tour demonstrated the design, construction, planting and evolution of rain gardens in Redfern in the City of Sydney over the past five years. A rain garden or biofilter is a planted depression or a hole that allows rainwater runoff from impervious urban areas like roofs, driveways, walkways, parking lots and compacted lawn areas the opportunity to be absorbed. This reduces rain runoff by allowing stormwater to soak into the ground, as opposed to flowing into storm drains and surface waters which causes erosion, water pollution, flooding, and diminished groundwater.

There are now 120 rain gardens in the City. The gardens filter stormwater and prevent pollutants entering waterways. They also provide habitat, traffic calming, collect litter and improve streetscape aesthetics. Officers from the City discussed how they engaged the community, as well as effectiveness, maintenance requirements, plant species selection and visual amenity of the gardens.

Mr Brian Barrett – General Manager – Marrickville Council

The environment had not been core business traditionally for Marrickville Council but by taking risks it has now become core business. Marrickville integrated environmental services within the entire organisation. They have installed seven rain gardens across the Council.

Professor John Thwaites – Monash University (Deputy Premier of Victoria 1999 – 2007)

Professor Thwaites emphasised the importance of understanding politics and your target politician. Factors affecting difficulty in achieving change were vested interests and 'elite' opinion. Challenges for selling the vision of a water sensitive city included working out who pays for public benefit, developing strong political and community strategies and factoring in treasury and economics which dominate decision making.

Suggested drivers for politicians were personal values, getting re-elected and the beliefs of their respective political parties. He stressed the importance of getting to know the politician's adviser. Some of the key ways suggested to influence politicians was to know what you want to achieve and make it easy to adopt, know what government wants to achieve and fit in, collaborate, be bi-partisan and speak to both parties at least 12 months before necessary. The power of the media and having a media strategy was seen as being a critical component. Language and the power of metaphors and stories are useful tools to engage the community and the media.

Professor Rob Skinner – Monash University

Professor Skinner argued that there needs to be a compelling narrative and irrefutable proof of concept for a business case for water sensitive cities written in plain English. Factors that help a business case include:

- Demonstration projects;
- Recognition/rewards/awards;
- Economic evaluation framework;
- Media exploitation; and
- Ongoing review and improvements.

Professor David Pannell – University of WA

In building a business case considerations are needed around:

- Do the benefits of investment exceed the costs qualitative or quantitative?
- Whose decisions are you informing?
- What will happen without investment and what will happen with investment before and after pictures are a good tool.

When building a business case you need to be aware of the planning fallacy – humans are naturally too optimistic about projects we are involved in and often:

- Underestimate costs;
- Underestimate time required; and
- Overestimate benefits.

It is critical to also factor in costs including initial investment, maintenance and compliance.

Dr Andrew O'Neil – South East Healthy Waterways Partnership

The South East Queensland Healthy Waterways Partnership has developed a business case for better stormwater management. The business case demonstrated that the benefits outweighed the costs by 3:1.

Dr Andy Coutts – Monash University

Monash University has assessed green roofs looking at three surface areas including Colorbond, vegetation and soil. The effectiveness of a green roof depends on substrate, vegetation and irrigation. Initial results suggest that to mitigate heat there is a need to irrigate a green roof.

Dr Belinda Hatt – Monash University

It is difficult to quantify benefits of ecosystems, however ecosystems should be able to exist in their own right, not just have human benefits. Tangible benefits of ecosystems include improved physical habitat, contamination traps and reduction in erosion. The Gum Scrub Creek project in Victoria has demonstrated that developments with natural areas improve property values.

Professor Rebbekah Brown – Monash University

Monash University is developing a benchmarking framework for measuring the transition to a water sensitive city. They are also developing a guidance manual to assist with benchmarking, with a draft due in May 2014. They have been working with the Auckland Council in New Zealand to assist them become a water sensitive city.

Auckland Council Case Study

Local government amalgamations resulted in the loss of focus on environmental issues. Auckland Council is now looking at its strategic positioning in relation to being a water sensitive city including increasing network capacity, learning and enabling structures and tools including shared key performance indicators.

Dr Kelly Fielding – University of Queensland

University of Queensland surveyed 5,000 people across Australia on how they think they practice sustainable behavior. Preliminary research findings suggest that people think their own pollution behavior is lower than it is. People by large overestimate what they are doing. There is a community lack of knowledge on stormwater and waste water management. People are generally supportive of the environment, have high self-reported knowledge but low levels of knowledge on urban water management particularly alternative water supply. People tend not to support what they don't know – i.e. rain gardens.

Ms Antonietta Torre – Department of Water WA

Perth is receiving only 3 - 4% of the rain we used to receive. 50% of water is coming from groundwater and up to 50% from desalination for the integrated water supply scheme. There is a need for urban water management policy in WA. One of the biggest challenges is that there seems to be no recognition of water scarcity in Perth. Department of Water is an essential participant in the CRCWSC and a key driver in assisting with the transition to a water sensitive city in WA's urban environments.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.5 To contribute towards improved regional air, water and land quality and regional biodiversity conservation
- 1.6 To address climate change issues within the region

Key Result Area 2 - Social Opportunities

2.1 To facilitate regional cultural and recreational activities

Key Result Area 4: Good Governance

4.2 To manage partnerships and relationships with stakeholders

FINANCIAL IMPLICATIONS

EMRC contributes \$10,000 per annum be a participant of the CRCWSC.

SUSTAINABILITY IMPLICATIONS

With the impacts of climate change, water scarcity and drying conditions in WA this program will assist local government with management of water resources in Perth's Eastern Region.

MEMBER COUNCIL IMPLICATIONS

Member Council

Town of Bassendean City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan

Implication Details

Member Councils benefit from the CRCWSC by accessing research on ways to better manage water to overcome water shortages, reduce urban temperatures, improve waterway health and improve urban landscapes that are tailored for WA climatic conditions.

ATTACHMENT(S)

Nil



1.4 FUTURE PROOFING PERTH'S EASTERN REGION – KEY ACHIEVEMENTS 2013/2014

REFERENCE: D2014/08256 (CEOAC) – D2014/09484

PURPOSE OF REPORT

To provide an update on the key achievements for the Future Proofing program as per actions within the 2013-2014 Project Plan.

KEY ISSUE(S)

Key achievements for 2013-2014

- Development of the new Regional Climate Change Adaptation Action Plan 2013-2016 approved by Council on 17 April 2014.
- Delivery of three Climate Change Risk Awareness Seminars including:
 - o Inaugural Launch.
 - 'Know the Risk: How will climate change impact you in your workplace?'.
 - 'Planning to Reduce Urban Heat Training Workshop'.
- Investigation and research into the Urban Heat Island Effect.
- Provision of summary reports to participating member Councils in relation to relevant climate change papers and reports released.
- Meeting with the Australian Government's Department of Environment.
- Submission to the Australian Government in relation to the National Climate Adaptation Framework.
- Lodgement of an award application to the National Climate Change Adaptation Research Facility's Climate Adaptation Champions Awards.

SOURCE OF REPORT

Director Regional Services Manager Environmental Services

BACKGROUND

Since 2008, EMRC has implemented the Future Proofing Perth's Eastern Region: Adapting to Climate Change Program to actively implement actions to assist and prepare the Region to adapt to the threatening impacts of climate change.

A major review of the Regional Climate Change Adaptation Action Plan (RCCAAP) 2009-2013 was undertaken in 2012/2013 to identify future actions and to seek member Council support and agreement to continue to pursue climate change action.

Council approved the extension of the Future Proofing Perth's Eastern Region Program until 2016 and the development of the RCCAAP 2013-2016 at the Council meeting on 20 June 2013 (Ref: DMDOC/180100). The Regional Climate Change Adaptation Action Plan (RCCAAP) 2013-2016 was approved by Council at its meeting of 17 April 2014 (Ref: D2014/04474).

REPORT

The RCCAAP states that an annual progress bulletin will be provided outlining achievements to date. This report highlights the key achievements for 2013-2014.

Development of the Regional Climate Change Adaptation Action Plan 2013-2016

The Regional Climate Change Adaptation Action Plan 2013-2016 is the key strategic document for the Future Proofing program. This Plan will continue to progress and build upon the work that was started under the previous 2009-2013 Plan. This ensures that EMRC and participating member Councils remain leaders in local government climate change adaptation planning.

Key priority areas of the RCCAAP include:

- Infrastructure failure;
- Impacts on essential services;
- Watercourse damage and loss;
- Increased bushfires;
- Water decline and reduced water quality ;
- Greenhouse gas emissions and related air pollution ;
- Loss of ecosystems and provision of public open space;
- Decline in population health and displaced wellbeing;
- Economic challenges and opportunities; and
- Changing leadership and development requirements.

Climate Change Risk Awareness Seminar Series

Seminar One - Inaugural Launch

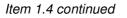
The launch brought together important decision makers and stakeholders to discuss the impacts of climate change and look at the strategic direction that EMRC and participating member Councils are taking in relation to climate change adaptation. Presentations were delivered by Dr Robert Kay, Adaptive Futures on climate adaptation, Dr Helen Brown, Curtin University, in relation to the impacts of the urban heat island effect and Erin Harrison, EMRC, in relation to EMRC's strategic direction for climate change adaptation.

Seminar Two - 'Know the Risks: How will climate change impact you in your workplace?'

Dr Bryson Bates, the 2007 shared Nobel Peace Prize winner, Fellow of the Institution of Engineers, Australia and former Leader of the Pathways to Adaptation Theme in CSIRO's Climate Adaptation National Flagship presented an overview on climate change and its associated risks. An interactive workshop was held following the presentation, assisting attendees in identifying potential climate risks within the areas that they work. The session also allowed for engagement with a wide range of officers and stakeholders. The seminar was hosted by the Town of Bassendean.

Seminar Three – 'Planning to Reduce Urban Heat Training Workshop'

EMRC in conjunction with the Cooperative Research Centre (CRC) for Water Sensitive Cities delivered the third Climate Change Risk Awareness Seminar on 3 July 2014, hosted by the City of Bayswater. The *'Planning to Reduce Urban Heat Training Workshop'* was aimed at local government planners and included presentations from leading researchers and industry experts from Curtin University, University of Western Australia, Monash University, RobertsDay, Department of Water, City of Belmont and LandCorp. The workshop involved practical presentations on how to reduce the impacts of urban heat within the urban environment.



The aim of the workshop was to bring awareness of the impacts of urban heat which will only become worse with increased temperature brought on by climate change and to discuss the importance of trees and water sensitive design to assist with reducing these impacts.

Key Theme

Urban Heat Island Effect

The Urban Heat Island Effect was the predominant issue this year and emerged as a key theme. An urban heat island is defined as the artificial heating of an urbanised area due to the lack of vegetative cover and increased thermal mass, for example cities, high density residential areas and industrial areas.

The urban heat island effect can add between 3 and 10 degrees above the natural temperature and this is before the added pressures from climate change.

Key activities relating to this theme for 2013-2014 included:

- Release of Cool Communities: Urban Trees, Climate and Health Curtin University
- Presentation by Dr Helen Brown from Curtin University at the launch of the EMRC Climate Change Risk Awareness Seminar Series;
- CRC for Water Sensitive Cities Urban Heat Island Seminar EMRC presented on the Future Proofing Program;
- New WAter Ways Water Sensitive Cities, Urban Heat Island Seminar EMRC attended;
- To Tree or Not to Tree hosted by Australian Institute of Urban Studies WA (AIUSWA) and facilitated by Strictly Hypothetical – EMRC attended;
- WALGA Draft Street Tree Policy and workshop EMRC attended; and
- Climate Change Risk Awareness Seminar Three Planning to Reduce Urban Heat EMRC and CRC for Water Sensitive Cities co-hosted with the City of Bayswater.

Report Summaries

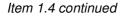
A number of documents, papers and reports were reviewed throughout the year and, for those of most relevance, summaries were provided to member councils. These summaries included:

- Australian Government's Direct Action Plan;
- Climate Commission's The Critical Decade;
- Climate Council's Be Prepared Climate Change and the Australian Bushfire Threat;
- Curtin University's Cool Communities: Urban Trees, Climate and Health;
- IPCC's No Person Untouched by Climate Change;
- NCCARF's Synthesis and Integrative Research: Final Report; and
- The Conversation's Four Hiroshima Bombs a Second.

Significant Meetings

Department of Environment

The Australian Government's Department of Environment met with EMRC representatives when they visited Perth in late 2013. EMRC was asked to provide the Department with the lessons and learnings experienced over the past four years in relation to developing and implementing the Future Proofing program, in particular the Regional and Local Climate Change Adaptation Action Plans.



Submissions

National Climate Adaptation Framework

A submission was developed in relation to the preliminary work that was undertaken on the Australian Government's National Climate Adaptation Framework for the purpose of future development. Discussion points from the submission included:

- Education and awareness;
- Incentives;
- Reducing red tape;
- Keeping things simple and flexible;
- Setting clear and common goals;
- Media and promotion;
- Risk management;
- Environmental appreciation;
- Future planning; and
- The effective use of language.

Awards

Climate Adaptation Champions Awards

An award application was lodged for the National Climate Change Adaptation Research Facility's (NCCARF) Climate Adaptation Champions Awards. These awards highlight the achievements of people and organisations taking concrete steps to change behaviour, techniques, businesses practices and policies to adapt to an uncertain future.

Champions will receive free registration and travel for the Climate Adaptation 2014 Conference at the Gold Coast (30 September - 2 October 2014), where the Champions will be formally announced and receive their awards.

Contract Awarded

City of South Perth – Climate Change Adaptation Project

The City of South Perth has awarded a 15 week contract to the EMRC to assist with their Climate Change Adaptation Project. Work undertaken within this contract will assist with future project development in the EMRC region.

Priority actions for 2014-2015

Priority actions for 2014/2015 will include:

- Implementation and management of Regional Climate Change Adaptation Action Plan 2013-2016 including the continuation of the Climate Change Risk Awareness Seminar Series;
- Develop, review and/or assist with implementation of participating member Council's Local Climate Change Adaptation Action Plans;
- Ongoing marketing and promotion;
- Project management; and
- Key themes including fire and flood.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 - Environmental Sustainability

- 1.5 To contribute towards improved regional air, water and land quality and regional biodiversity conservation
- 1.6 To address climate change issues within the Region

Key Result Area 4 - Good Governance

4.1 To provide advice and advocacy on issues affecting Perth's Eastern Region

FINANCIAL IMPLICATIONS

There is no additional financial implication in relation to the approval of the RCCAAP above and beyond the funding that has already been allocated to the program through EMRC and member Councils.

SUSTAINABILITY IMPLICATIONS

The impacts of a changing climate will affect Perth's Eastern Region financially, environmentally and socially. The decision to not prepare or adapt is no longer a viable decision for local governments. Some of the potential impacts for local governments in Perth's Eastern Region if they fail to adapt include:

Financial

- Infrastructure failure or reduced life expectancy of infrastructure through exposure to heat, water, acid sulfate soils, etc;
- Increased energy costs due to increases in temperature;
- Essential services failure affecting energy, water, transport, etc; and
- Potential liability due to maladaptation.

Environmental

- River bank erosion;
- Loss of flora and fauna;
- Reduced air and water quality; and
- Alteration to climatic conditions and the flow-on effect on natural systems.

Social

- Urban heat island effect;
- Increased cases of motility and morbidity;
- Increased spread of vector borne diseases; and
- Reduced health and wellbeing of residents.

MEMBER COUNCIL IMPLICATIONS

Member Council

City of Bayswater

Shire of Kalamunda Shire of Mundaring

City of Belmont

City of Swan

Town of Bassendean

Implication Details

This report has been developed to provide an update on the key achievements of the regional Future Proofing Climate Change Adaptation Program to participating member Councils.

Nil, the City of Swan withdrew from the program in 2010.

ATTACHMENT(S)

Nil

1.5 2014 ECONOMIC AND SOCIAL OUTLOOK CONFERENCE

REFERENCE: D2014/08105 (CEOAC) – D2014/09486

PURPOSE OF REPORT

To provide an overview of the Melbourne Institute 2014 Economic and Social Outlook Conference.

KEY ISSUE(S)

- The ninth Economic and Social Outlook Conference was held in Melbourne on 3 4 July 2014 and was entitled "Pathways to Growth: The Reform Imperative".
- The event was co-hosted by the Melbourne Institute of Applied Economic and Social Research, the University of Melbourne, The Australian and the Australian Government Productivity Commission and explored key social and economic areas of policy formulation.
- Speakers included the Prime Minister, the Leader of the Opposition, the Treasurer, the Shadow Treasurer, the Minister for Communications, the Minister for Social Services and the Minister for the Environment.
- Conference topics and debate included:
 - Setting the economic context from a global, national and labour market perspective;
 - The longer term implications of the government's budget strategy;
 - Driving the development of Australia's infrastructure;
 - The climate change debate;
 - The government's strategy for growth; and
 - Relations between commonwealth and state governments and the secret of successful reform.
- Information from the conference has been presented to the Economic Development Officers Group and will be used to assist in the development of briefing papers for the Canberra delegation in August 2014.

SOURCE OF REPORT

Director Regional Services

BACKGROUND

The Economic and Social Outlook Conference has established itself over nine years as the preeminent event for the review of public policy. The event is co-hosted by the Melbourne Institute of Applied Economic and Social Research, the University of Melbourne, The Australian and the Australian Government Productivity Commission. The conference attracts speakers from both sides of politics, academia, business and non-government policy experts to explore key areas of social and economic policy formulation.

REPORT

The 2014 Economic and Social Outlook Conference was held in Melbourne on 3 - 4 July 2014 and was entitled "Pathways to Growth: The Reform Imperative". The conference set out the case for reform by looking at what reform has achieved for Australia in the past and outlining how it could unlock potential growth for Australia now.

Professor Judith Sloan, Honorary Professorial Fellow, Melbourne Institute and Contributing Editor, The Australian chaired the first session which set out the economic context from global, national and labour market perspectives. Debate was led by Professor Warwick McKibbin, ANU Chair in Public Policy, ANU Centre for Applied Macroeconomic Analysis, Mr Chris Richardson, Director, Deloitte Access Economics and Professor Deborah Cobb-Clark, Director, Melbourne Institute.

Australia is in the unique position of having experienced 23 years without an economic recession however it was the view of Deloitte Access Economics that commodity prices had peaked in 2011, the construction phase had peaked in 2012 and nominal GDP was now declining. The decade 2013-2023 is forecast to show a decline in productivity, putting living standards under pressure. Professor Allan Fels believed that policy changes planned by the Abbot government will impact on fairness and equity and intensify intergenerational disadvantages in the areas of unemployment, housing and accommodation, mental health and disability support.

What are the longer term implications of the government's budget strategy?

This topic was chaired by Professor Gary Banks AO, Dean, Australia and New Zealand School of Government and presentations were given by The Hon Chris Bowen MP, Shadow Treasurer, Dr Peter J. Boxall AO, Chairman, Independent Pricing and Regulatory Tribunal and Professor John Daley, Chief Executive Officer, Grattan Institute. It was acknowledged that both Commonwealth and State government spending has been allowed to grow beyond a level that is supported by the current tax base. The Shadow Treasurer believed that budget sustainability should not be a trade-off between growth and fairness and cautioned against taking short term cuts that lead to long term issues. Examples of this are the cuts to innovation and entrepreneurial programs and research capacity which impact on future productivity growth and competitiveness.

Professor Daley believes that the Commonwealth has both a revenue and a spending problem and discussed the implications of the Commonwealth's cuts into transfers to the states. He stated that all Australian government budgets are in trouble due to a structural deficit being masked by the mining boom and the GFC for seven years, health and infrastructure increasing their share of government spending and capital expenditure driving an increase in state debt.

Treasurer Joe Hockey delivered the lunch time address and stated that the Coalition is determined to reduce the role of government in people's lives by better targeting spending and by reducing the overall burden of taxation below what it would otherwise be. The Government is kick starting the non-mining sector of the economy by facilitating the building of \$125 billion of productivity enhancing infrastructure across Australia over the next decade.

What is required to fulfil the Prime Ministers' ambition in infrastructure development?

Prime Minister Tony Abbott wants to use his office to drive the development of Australia's infrastructure. However infrastructure has traditionally been state government responsibility.

The Hon Malcolm Turnbull MP, Minister for Communications, Mr Paul Broad, Managing Director and CEO, Snowy Hydro Limited and Professor Henry Ergas, Senior Economic Adviser, Deloitte Australia and Professor of Infrastructure Economics at the SMART Infrastructure Facility, University of Wollongong led discussion on the role of government in infrastructure development. Professor Ergas believes the problems with infrastructure are that there is too little integration of long term transport and land use planning, poor monitoring of returns on investment, poor project evaluation and selection and increasingly competitive political environment favouring 'iconic' projects. Many of the complex issues about Australian infrastructure arise from poor design of metropolitan governance, which leads to infrastructure being expanded in areas with high settlement but little jobs growth, imposing high transport costs and leading to solutions in which money is thrown at problems.

The Commonwealth's \$5 billion Asset Recycling Fund will support the privatisation and reinvestment process. It is estimated the Asset Recycling Fund will leverage up to \$40 billion in infrastructure spending by the states. Eligibility criteria state that new projects must demonstrate a clear net positive benefit, improve the productive capacity of the economy and where possible, encourage private sector investment. Over the next two years, the Commonwealth will work with the states and territories to determine the specific assets to be sold and the additional infrastructure to be built.

The National Commission of Audit confirmed the Commonwealth's role in coordination of infrastructure of national importance. However, it recommended that government should only invest in infrastructure projects where "a rigorous and transparent cost benefit analysis indicates that the project would provide substantial net benefits to the community". Infrastructure Australia will deliver a rolling 15 year infrastructure plan, a 5 yearly infrastructure audit of nationally significant infrastructure and cost benefit assessment of projects with funding over \$100m.

The end of the age of entitlement - how should limits be imposed and what is the dividing line between public support and private self-reliance?

Payments to individuals account for about 40 per cent of all Commonwealth outlays. The National Disability Insurance Scheme and the proposed Paid Parental Leave illustrate the continuing pressure to expand entitlements to government support. In a debate between Social Services Minister Kevin Andrews and shadow spokesperson, Jenny Macklin, Mr Andrews noted that Australia's current welfare system is unwieldy with around 20 payments and 55 supplements which is complex to administer and difficult for individuals to access and understand.

The interim McClure report "A New System for Better Employment and Social Outcomes" outlines future directions with four pillars of reform: simpler and sustainable income support system; strengthening individual and family capability; engaging with employers; building community capacity. The interim report recommends consolidating the current web of payments and supplements into four broad areas - a working age payment to replace the dole, disability support, child support and the age pension. Ms Macklin stated that reforms should be seen in the light of the economic cost of social fragmentation resulting from marginalization of disadvantaged groups.

The government's strategy for growth

Prime Minister Abbot addressed the dinner session on the government's strategy for growth. He acknowledged that the reforms of 1983 to 2007 to the financial system and competition policy, and in trade, tax, workplace relations and federal-state relations, resulted in an Australia that was competitive, innovative and productive however long-term structural reform was needed now to address the debt and deficit situation, address the demographic pressures on tax revenues and on health and welfare spending as well as to lower business costs and lift productivity to help businesses become more competitive. The Government will produce white papers on tax reform and on reform of the federation and there will be a Productivity Commission report on how workplace changes might improve productivity.

Where is the climate change debate heading?

The abolition of Australia's market-based carbon emissions scheme comes as a number of countries are relying more upon regulatory rather than market based measures to control emissions. However market based pricing continues to be explored in pilot schemes and at sub-national levels in China, the United States, Japan and Canada. The "Changing climate on climate change" session featured Michael Woods of the Productivity Commission, Minister for the Environment the Hon Greg Hunt MP, Professor Ross Garnaut AO, University of Melbourne and Matthew Warren, CEO of the Energy Supply Association of Australia.

Minister Hunt outlined the Emissions Reduction Fund abatement scheme as the centre piece of the Australian Government's Direct Action Plan. The Emissions Reduction Fund will provide market based incentives for emissions reduction activities across the Australian economy. Professor Garnaut requested that the government consider retaining the infrastructure of the Emissions Trading Scheme so one could be implemented in the future however Minister Hunt declined the request.

There will be an Asian Pacific Rain Forest Summit in Sydney this year which will work towards international agreement to slow deforestation and replant cleared rainforests. The Australian Government will put forward a Global Rain Forest Recovery Plan ahead of the United Nations Climate Change Conferences in Lima in December and Paris in late 2015. Mr Hunt said nations would likely form a "pledge and review" compact on climate change at the Paris conference, meaning nations might commit legally to reporting their emissions but not to targets post-2020.

Relations between commonwealth and state governments and the secret of successful reform

Australia's federation is marked by overlapping responsibilities, different levels of government being in charge of raising taxes and budget spending and a system designed to impose uniformity of outcome on very different state governments. It is one thing to identify what needs to change in order to lift national and/or provincial prosperity, but another thing to implement change. These topics were discussed in the final debate chaired by Paul Kelly, The Australian and featuring Senator Nick Xenophon, Independent Senator for South Australia, Terry Moran AC, Institute of Public Administration Australia and Michael Woods, Deputy Chairman, Productivity Commission.

Real and long lasting reform requires a long gestation period to bring the people on board to discuss what is the issue and what is the solution. The process for policy reform should allow debate followed by green and white papers and a sound analytical process. Bipartisan support was seen as being essential to major reform.

Concern was raised at the increasing power of ministerial advisors who are unaccountable to anyone other than their ministers and this increase in power was referred to as "the cancer of democracy" eating away at the Westminster system and public accountability. Senator Xenophon believes the government has failed to articulate a coherent national narrative and is manufacturing dissent which is unnecessarily alienating many sectors of community. Professor Garnaut believes the current government is the most radical since the Whitlam government and is creating anxiety in institutions and society.

Conclusion

Information from the conference has been presented to the Economic Development Officers Group and will be used to assist in the development of briefing papers for the Canberra delegation in August 2014. Papers and debates can be accessed from the Melbourne Institute website: https://www.melbourneinstitute.com/events/conferences/Outlook 2014/updates.html

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4: Good Governance:

4.1 To provide advice and advocacy on issues affecting Perth's Eastern Region

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

An understanding of the policy environment within which governments operate is essential to underpin the region's ability to attract funding and investment.

MEMBER COUNCIL IMPLICATIONS

Nil

1.6 CURTIN UNIVERSITY RESEARCH: INTEGRATING FUTURE LAND USE TO PROPOSED PUBLIC TRANSPORT INFRASTRUCTURE – PHASE ONE AND PHASE TWO

REFERENCE: D2014/08481 (CEOAC) – D2014/09485

PURPOSE OF REPORT

To provide an update on completion of Phase One of the Curtin University research project investigating development potential of Rapid Transit Corridors in Perth's Eastern Region and an outline of Phase Two delivery.

KEY ISSUE(S)

- The EMRC and member Councils, in partnership with Curtin University, held a series of community forums on public transport in Perth's Eastern Region in 2010 to identify community aspirations for an effective public transport service in the region.
- The EMRC and Curtin University continued to build on community aspirations by entering into a two year partnership in late 2012 to research public transport corridors and development potential to support a case for rapid public transport provision in Perth's Eastern Region.
- Two phases were identified: Phase One being an audit of proposed routes, including research methodology and findings. Phase Two being a consultation phase including community and stakeholder consultation.
- Phase One has been completed and is the subject of this report which explores the development potential of previously identified routes utilising GIS software/mapping.
- Phase Two includes the final round of community/stakeholder consultation and will be completed by late 2014.

SOURCE OF REPORT

Director Regional Services Manager Regional Development

BACKGROUND

In mid 2011 the state government released a strategic document; *Public Transport Plan for Perth 2031* that outlined public transport network expansion in Perth. The document identified two main rapid public transport routes within Perth's Eastern Region; namely Perth Airport and Ellenbrook. These transport routes were consistent with previously identified transport aspirations for rapid public transportation in Perth's Eastern Region.

REPORT

The Curtin University Research; Integrating Future Land Use to Proposed Public Transport Infrastructure is a logical follow on from previous studies and focuses on researching development potential of the new public transport routes similarly identified in the Public Transport Plan for Perth 2031. The research project also considers outcomes from previous EMRC community transport forums. The Rapid Transit Corridor routes being studied for potential development of the proposed corridors include: the Airport to Forrestfield link; Ellenbrook link and the Midland to Mundaring link.

Phase One

Phase One is now complete and a copy of the report has been disseminated to the RITS IAG members. Phase One includes an audit of existing and potential land development along the proposed routes including capability to support higher density transit orientated development.

The major outcome from Phase One is production of a comprehensive mapping report utilising GIS software and the establishment of the next round of community engagement which will comprise Phase Two. A copy of the GIS mapping report is available upon request to interested stakeholders.

Phase Two

Planning for Phase Two has commenced with dates set for a series of community engagement stalls at the following major shopping/public precincts: Belmont Forum; Village Shopping Centre (High Wycombe); Perth Airport; Midland Gate; Morley Galleria; Bassendean Shopping Centre; and Mundaring Sunday Markets.

These will be followed by stakeholder forums for the following groups:

- 1. Developers, major land holders and relevant agencies;
- 2. Community; and
- 3. Local governments and state/federal government representatives.

The series of engagement stalls/forums will explore community and stakeholder appetites for development associated with rapid public transport through Perth's Eastern Region and will be used to develop business cases where appropriate to support state and/or federal government decision-making in terms of priority infrastructure requirements in Perth's Eastern Region.

Findings from the reports and the forums will assist relevant government departments in making informed decisions about the potential for developing these rapid transport routes.

The study fulfils three of the five EMRC key focus areas identified in the RITS: public transport service provision, community engagement and land use/transport integration.

Phase Two will be completed by the end of 2014 and a final report provided to member Councils thereafter.

STRATEGIC/POLICY IMPLICATIONS

EMRC 2022 10- Year Strategic Plan

Key Result Area 3 - Economic Development

- 3.1 To facilitate increased investment in regional infrastructure
- 3.2 To facilitate regional economic development activities

Key Result Area 4 – Good Governance

4.1 To provide advice and advocacy on issues affecting Perth's Eastern Region

FINANCIAL IMPLICATIONS

The financial costs for Phase Two are included in the 2014-15 EMRC operating budget.



SUSTAINABILITY IMPLICATIONS

The completion of Phase One of the Curtin University research project investigating development potential of rapid transit corridors in Perth's Eastern Region together with the RITS aims to contribute to sustainability of the region through improved transport links, better access to increased employment opportunities, reduced pollution, decreased traffic congestion and improved health through greater use of public transport and shared paths.

The future sustainability of the region will be enhanced through greater community advocacy for improved public transport systems.

MEMBER COUNCIL IMPLICATIONS

Member Council

Implication Details

Town of Bassendean City of Bayswater City of Belmont Shire of Mundaring City of Swan

In preparing for the forums participating Councils will be requested to provide support by way of allowing the EMRC and Curtin University access to media and residents' databases in order to maximise representation.

ATTACHMENT(S)

Nil

2. WASTE SERVICES

2.1 COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2014

REFERENCE: D2014/08664 (TAC) - D2014/09500

PURPOSE OF REPORT

To provide Council with year to date tonnages and quantities at the Red Hill Waste Management Facility and Hazelmere Resource Recovery Park for the period 1 July 2013 to 30 June 2014.

REPORT

Attachment 1 to this report indicates that member Council tonnages totaling 133,457.12 tonnes, were received during the period 1 July 2013 to 30 April 2014 compared to 132,152.91 tonnes received during the same period in 2012/2013.

Attachment 2 outlines "other" waste that was received being 152,419.17 tonnes. The combined tonnages for the period totaled 285,876.29 tonnes. The 2012/2013 tonnages of 244,672.14 and 376,825.05 respectively for the same period are also provided for comparison purposes.

Attachment 3 outlines the tonnages of various materials that have been exported from the site during the reporting period.

Attachment 4 outlines the tonnages and quantities of waste timber, wood chip/fines and mattresses, received and sold, at the Hazelmere Resource Recovery Park.

ATTACHMENT(S)

- 1. Council Tonnages 1 July 2013 to 30 June 2014 (Ref: D2014/09501)
- 2. Other Tonnages 1 July 2013 to 30 June 2014 (Ref: D2014/09502)
- 3. Tonnages Exported from Red Hill 1 July 2013 to 30 June 2014 (Ref: D2014/09503)
- 4. Tonnages and quantities at Hazelmere Resource Recovery Park 1 July 2013 to 30 June 2014 (Ref: D2014/09504)

2013/2014 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Waste	Bayswater Greenwaste	Uncont G/W	Be Waste	elmont Uncont G/W	Bas Waste	ssendean Uncont G/W	Waste	Swan Uncont G/W	Kala Waste	munda Uncont G/W	Mu Waste	ndaring Greenwaste	Total
09-Jul-13	481.22	103.64	0.00	325.58	19.74	147.94	0.00	1109.40	311.48	549.58	61.34	323.22	0.00	3,433.
16-Jul-13	328.80	78.30	0.00	228.80	0.00	100.04	0.00	771.92	51.18	367.44	5.64	244.64	0.00	2,176.
23-Jul-13	340.60	68.72	0.00	237.56	0.00	106.44	0.00	757.84	0.00	376.14	13.68	252.66	0.00	2,153.
31-Jul-13	411.18	109.86	0.00	291.98	0.00	122.62	0.00	903.82	97.32	475.74	23.70	304.64	0.00	2,740
6-Aug-13	310.48	60.30	0.00	202.50	0.00	87.54	0.00	607.28	95.86	324.74	13.58	232.48	0.00	1,934
13-Aug-13	354.28	107.40	0.00	254.88	34.80	122.94	0.00	796.52	212.00	402.08	18.12	276.16	0.00	2,579
20-Aug-13	358.84	84.20	0.00	262.48	0.00	114.40	0.00	813.68	215.36	412.90	13.34	269.14	0.00	2,544
27-Aug-13	346.06	132.00	0.00	277.10	0.00	132.60	0.00	828.84	198.68	425.62	29.74	275.82	0.00	2,646
31-Aug-13	187.82	57.04	0.00	162.04	0.00	67.30	0.00	488.18	29.70	241.24	0.00	148.60	0.00	1,38 ⁻
3-Sep-13	155.46	36.96	0.00	96.64	0.00	45.44	0.00	314.88	53.98	177.92	0.00	123.16	0.00	1,00
10-Sep-13	366.46	143.12	0.00	270.56	0.00	126.60	0.00	857.18	76.84	453.62	35.74	256.20	0.00	2,58
17-Sep-13	348.04	104.02	0.00	274.22	41.38	108.92	0.00	858.18	98.62	475.88	38.64	264.46	0.00	2,61
24-Sep-13	355.32	120.04	0.00	262.34	0.00	119.62	0.00	802.10	83.88	450.30	38.14	434.36	0.00	2,66
30-Sep-13	262.62	70.52	0.00	209.90	0.00	90.22	0.00	687.16	66.46	354.78	54.48	208.36	0.00	2,00
08-Oct-13	457.68	177.14	0.00	336.14	0.00	157.94	0.00	1045.90	89.44	593.80	52.32	323.32	0.00	3,23
15-Oct-13	378.64	126.98	0.00	257.78	0.00	121.74	0.00	864.28	35.82	495.28	80.18	260.82	0.00	2,62
22-Oct-13	360.86	148.82	0.00	282.02	0.00	120.84	0.00	852.76	0.00	565.02	87.38	271.08	0.00	2,68
31-Oct-13	487.30	152.62	0.00	365.44	0.00	159.40	0.00	1220.80	0.00	662.48	77.12	345.12	0.00	3,47
05-Nov-13	219.06	74.68	0.00	158.90	0.00	116.28	0.00	471.16	0.00	267.88	77.02	186.88	25.70	1,59
12-Nov-13	366.32	83.68	0.00	262.28	25.56	211.78	0.00	830.06	0.00	471.68	61.74	402.26	65.58	2,78
19-Nov-13	350.46	117.02	0.00	249.66	0.00	206.46	0.00	938.92	0.00	483.76	72.86	378.64	111.46	2,90
26-Nov-13	365.56	86.12	0.00	252.90	0.00	235.66	0.00	1052.54	0.00	469.10	77.48	357.50	60.64	2,95
30-Nov-13	193.02	70.80	0.00	158.94	0.00	106.66	0.00	573.82	0.00	278.62	59.92	193.90	26.84	1,66
03-Dec-13	164.56	42.78	0.00	96.86	0.00	88.42	0.00	423.22	0.00	216.86	17.98	153.66	17.26	1,22
10-Dec-13	390.20	84.40	0.00	248.04	0.00	208.30	0.00	957.48	5.12	494.72	72.04	346.96	37.96	2,84
17-Dec-13	417.68	93.06	0.00	240.66	23.48	134.30	0.00	980.98	0.00	453.50	86.64	332.56	14.52	2,77
24-Dec-13	428.86	71.32	0.00	244.22	0.00	111.74	0.00	789.30	0.00	479.52	83.42	266.36	0.00	2,47
31-Dec-13	365.12	88.08	0.00	249.30	0.00	111.40	0.00	852.60	0.00	473.92	21.46	278.56	0.00	2,44
Sub-total	9,552.50	2,693.62	0.00	6,759.72	144.96	3,583.54	0.00	22,450.80	1,721.74	11,894.12	1,273.70	7,711.52	359.96	68,146.1

Attachment 1 TAC/Council 7-21 August 2014 Item

12.1

Page 1 of 1

2013-2014 YTD COUNCIL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week		Bayswater		Bel	mont	Basse	endean	Sv	van	Kalam	unda	Mune	daring	Total
Ending	Waste	Greenwaste	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Uncont G/W	Waste	Greenwaste	
07-Jan-14	370.18	81.72	0.00	254.46	0.00	115.50	0.00	926.02	0.00	511.02	22.96	291.76	0.00	2,573.
14-Jan-14	340.08	97.74	0.00	233.74	0.00	101.58	0.00	920.20	0.00	488.60	74.52	208.96	0.00	2,465.
21-Jan-14	332.98	66.34	0.00	241.38	0.00	105.26	0.00	925.16	0.00	454.04	69.38	267.90	6.96	2,469
28-Jan-14	323.46	83.96	0.00	226.10	0.00	100.72	0.00	890.00	0.28	463.88	72.42	361.86	0.00	2,522
31-Jan-14	190.56	40.10	0.00	148.14	0.00	66.12	0.00	627.06	0.00	260.40	31.26	256.98	0.00	1,620
4-Feb-14	166.80	37.30	0.00	93.34	0.00	47.42	0.00	407.04	0.00	240.34	9.02	216.28	0.00	1,217
11-Feb-14	341.56	99.28	0.00	250.72	0.00	103.64	0.00	1076.86	0.00	488.06	47.86	319.62	0.00	2,727
18-Feb-14	356.80	73.96	0.00	236.40	0.00	109.66	0.00	1071.58	0.00	490.28	72.60	293.64	0.00	2,704
25-Feb-14	327.84	86.14	0.00	229.54	0.00	105.70	0.00	986.58	0.00	469.90	52.74	251.52	0.00	2,509
28-Feb-14	176.94	35.10	0.00	146.52	0.00	59.30	0.00	517.48	0.00	237.72	35.44	99.66	0.00	1,308
4-Mar-14	142.78	29.48	0.00	83.00	0.00	38.56	0.00	373.18	0.00	204.20	49.84	166.84	0.00	1,087
11-Mar-14	337.10	87.68	0.00	237.50	0.00	104.94	0.00	926.46	0.00	523.88	51.60	238.82	0.00	2,507
18-Mar-14	330.44	75.10	0.00	237.58	0.00	106.90	0.00	937.50	0.00	467.64	96.20	240.36	0.00	2,491
25-Mar-14	332.50	88.08	0.00	233.14	0.00	231.72	0.00	914.22	0.00	521.04	96.98	251.62	0.00	2,669
31-Mar-14	250.82	52.14	0.00	191.60	0.00	81.62	0.00	803.58	0.00	359.52	37.74	197.26	0.00	1,974
08-Apr-14	411.60	108.44	0.00	293.82	0.00	145.48	0.00	1200.94	0.00	602.52	71.82	292.14	0.00	3,126
15-Apr-14	325.08	78.76	0.00	240.34	0.00	108.52	0.00	948.14	0.00	451.48	68.26	237.20	0.00	2,457
22-Apr-14	533.40	89.48	0.00	235.88	0.00	100.62	0.00	977.78	0.00	432.54	45.62	224.66	0.00	2,639
30-Apr-14	670.90	96.88	0.00	269.86	0.00	129.58	0.00	1107.40	0.00	594.06	69.98	312.78	0.00	3,251
06-May-14	297.00	69.84	0.00	200.62	0.00	87.04	79.30	628.68	0.00	413.02	67.00	213.44	0.00	2,055
13-May-14	406.64	71.18	0.00	243.52	0.00	106.68	70.12	763.50	0.00	470.04	95.76	248.14	0.00	2,475
20-May-14	335.88	85.68	0.00	242.90	0.00	110.86	126.28	777.26	0.00	464.98	60.32	255.02	0.00	2,459
27-May-14	341.36	64.62	0.00	234.08	0.00	113.40	129.66	785.82	10.20	508.80	79.24	236.28	0.00	2,503
31-May-14	182.42	51.48	0.00	160.44	0.00	59.20	18.82	472.18	0.00	279.92	48.30	138.16	0.00	1,410
03-Jun-14	154.50	38.60	0.00	92.60	0.00	46.22	50.52	297.48	0.00	227.06	20.44	133.44	0.00	1,060
10-Jun-14	363.68	82.90	0.00	258.72	0.00	111.02	123.12	840.86	0.00	507.78	51.88	256.60	0.00	2,596
17-Jun-14	341.96	93.38	0.00	247.90	0.00	105.94	0.00	767.24	0.00	476.26	59.30	240.40	0.00	2,332
24-Jun-14	326.00	67.40	0.00	232.26	0.00	106.12	0.00	728.74	0.00	481.12	66.26	224.74	0.00	2,232
30-Jun-14	252.90	70.76	0.00	193.78	0.00	80.66	3.78	616.12	0.00	386.42	53.28	198.68	0.00	1,856
														.,
Sub-total	9,264.16	2,103.52	0.00	6,189.88	0.00	2,889.98	601.60	23,215.06	10.48	12,476.52	1,678.02	6,874.76	6.96	65,310.94
ear to Date	18,816.66	4,797.14	-	12,949.60	144.96	6,473.52	601.60	45,665.86	1,732.22	24,370.64	2,951.72	14,586.28	366.92	133,457.12
80-Jun-14		23,613.80		13,0	94.56	7,07	75.12	47,3	98.08	27,32	2.36	14,9	53.20	133,457.1
ear to date	18.485.31	4,714.30	0.00	12,821.16	240.88	6,214.24	691.78	43,916.76	1,488.90	25,216.54	4,145.46	14,217.58	0.00	132,152.9

6,906.02

45,405.66

29,362.00

Council Tonnages 13-14 (3).xls/Council

23,199.61

13,062.04

as at 30-Jun-13

132,152.91

14,217.58

Page 2 of 2

2013/2014 YTD OTHER TONNAGES DISPOSED AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Transfer Station	Class III Contaminated	Class IV Contaminated	Uncontaminated Greenwaste Transfer St	Uncontaminated Greenwaste Commercial	Other Commercials	Non Member Council Waste	Total Other	Total Tonnages (Council & Other)
09-Jul-13	172.48	0.00	0.00	20.24	18.94	3483.04	2907.25	6601.95	10,035.09
16-Jul-13	137.46	0.00	0.00	21.50	17.30	2321.34	2039.68	4537.28	6,714.04
23-Jul-13	150.64	25.74	0.00	22.86	11.82	2276.46	2093.62	4581.14	6,734.78
31-Jul-13	177.94	9.66	0.00	19.60	30.00	2582.20	2513.70	5333.10	8,073.96
06-Aug-13	133.02	58.62	0.00	11.02	9.22	2115.16	998.54	3325.58	5,260.34
13-Aug-13	161.12	424.46	0.00	10.46	18.54	2402.72	0.00	3017.30	5,596.48
20-Aug-13	155.82	3312.32	0.00	18.52	26.28	2251.66	0.00	5764.60	8,308.94
27-Aug-13	157.52	1.22	0.00	17.64	19.86	2307.28	0.00	2503.52	5,149.98
31-Aug-13	112.00	0.00	0.00	6.60	4.12	1695.32	0.00	1818.04	3,199.96
03-Sep-13	69.76	61.42	0.00	4.78	12.80	1096.04	0.00	1244.80	2,249.24
10-Sep-13	183.88	345.48	0.00	14.82	18.68	2218.64	0.00	2781.50	5,367.82
17-Sep-13	170.48	30.00	0.00	17.42	24.92	2272.16	0.00	2514.98	5,127.34
24-Sep-13	194.54	287.42	0.00	18.68	20.74	2361.66	0.00	2883.04	5,549.14
30-Sep-13	156.96	0.00	0.00	15.52	20.30	1672.12	0.00	1864.90	3,869.40
08-Oct-13	221.10	28.86	0.00	27.12	32.86	2878.54	0.00	3188.48	6,422.16
15-Oct-13	181.68	211.36	0.00	26.26	27.28	2549.56	0.00	2996.14	5,617.66
22-Oct-13	189.20	70.04	0.00	25.28	22.52	2538.58	0.00	2845.62	5,534.40
31-Oct-13	258.40	311.62	0.00	23.00	34.20	3351.98	0.00	3979.20	7,449.48
05-Nov-13	143.56	0.00	0.00	15.02	14.50	1773.34	0.00	1946.42	3,543.98
12-Nov-13	172.64	0.94	0.00	20.24	31.38	2763.56	0.00	2988.76	5,769.70
19-Nov-13	187.86	0.00	0.00	23.76	31.74	2597.24	0.00	2840.60	5,749.84
26-Nov-13	194.46	39.26	0.00	26.66	27.08	2419.62	0.00	2707.08	5,664.58
30-Nov-13	96.90	13.16	0.00	12.46	22.30	1611.88	0.00	1756.70	3,419.22
03-Dec-13	80.68	0.00	0.00	10.28	15.94	909.90	0.00	1016.80	2,238.40
10-Dec-13	170.26	0.00	0.00	21.54	29.28	2332.00	0.00	2553.08	5,398.30
17-Dec-13	158.70	7.78	0.00	21.04	26.78	2405.82	0.00	2620.16	5,397.54
24-Dec-13	269.51	0.00	0.00	27.96	36.64	2310.80	0.00	2644.91	5,119.65
31-Dec-13	210.36	0.00	0.00	18.10	10.42	1227.98	76.38	1543.24	3,983.68
Sub-total	4,668.93	5,239.36	0.00	518.42	616.44	62,726.60	10,629.17	84,398.92	152,545.10

Attachment 2 TAC/Council 7-21 August 2014 Item 2.1

110

Page 1 of 1

2013/2014 YTD OTHER TONNAGES & TOTAL TONNAGES DISPOSED OF AT RED HILL WASTE MANAGEMENT FACILITY

Week Ending	Transfer Station	Class III Contaminated	Class IV Contaminated	Uncontaminated Greenwaste Transfer St	Uncontaminated Greenwaste Commercial	Other Commercials	Non Member Council Waste	Total	Total Tonnages (Council & Other)
07-Jan-14	195.22	0.00	0.00	20.50	13.04	1597.58	401.96	2228.30	4,801.92
14-Jan-14	159.14	33.70	0.00	16.98	24.28	2449.82	94.20	2778.12	5,243.54
21-Jan-14	160.60	0.00	0.00	25.72	33.14	2718.56	18.72	2956.74	5,426.14
28-Jan-14	157.66	0.00	0.00	25.94	25.22	2349.18	42.20	2600.20	5,122.88
31-Jan-14	60.32	28.34	0.00	10.70	25.24	1395.91	0.00	1520.51	3,141.13
04-Feb-14	89.14	343.74	0.00	18.36	13.28	1201.94	66.96	1733.42	2,950.96
11-Feb-14	138.74	953.90	1.08	26.24	29.94	2541.50	23.18	3714.58	6,442.18
18-Feb-14	151.20	235.18	0.00	21.72	42.04	2366.18	22.94	2839.26	5,544.18
25-Feb-14	140.24	0.00	0.00	22.12	36.98	2203.78	106.10	2509.22	5,019.18
28-Feb-14	57.54	7.32	0.00	8.46	5.70	1130.62	0.00	1209.64	2,517.80
04-Mar-14	79.12	0.00	0.00	12.38	2.60	866.40	0.00	960.50	2,048.38
11-Mar-14	170.46	50.36	0.00	19.66	16.96	2407.30	68.50	2733.24	5,241.22
18-Mar-14	158.54	33.76	0.00	20.62	25.44	2152.95	88.22	2479.53	4,971.25
25-Mar-14	160.26	34.58	0.00	25.50	23.30	2024.76	63.50	2331.90	5,001.20
31-Mar-14	136.98	19.20	0.00	25.52	22.52	1783.97	48.34	2036.53	4,010.81
08-Apr-14	152.36	36.22	0.00	23.82	26.28	2651.18	23.02	2912.88	6,039.64
15-Apr-14	151.96	15.16	0.00	20.50	28.94	2148.40	44.76	2409.72	4,867.50
22-Apr-14	147.24	0.00	0.00	20.34	23.92	1516.38	0.00	1707.88	4,347.86
30-Apr-14	213.34	32.64	0.00	16.48	30.42	2317.20	0.00	2610.08	5,861.52
06-May-14	140.80	33.12	0.00	15.44	31.30	1968.54	92.36	2281.56	4,337.50
13-May-14	122.98	9.18	0.00	13.84	361.34	2344.46	47.52	2899.32	5,374.90
20-May-14	160.40	0.00	0.00	18.34	500.82	1955.00	86.50	2721.06	5,180.24
27-May-14	125.34	0.00	0.00	13.18	513.84	2177.54	0.00	2829.90	5,333.36
31-May-14	92.12	0.00	0.00	6.14	550.96	1420.32	0.00	2069.54	3,480.46
03-Jun-14	105.46	0.00	0.00	8.90	169.82	604.12	0.00	888.30	1,949.16
10-Jun-14	150.66	0.00	0.00	14.30	670.22	2171.14	25.26	3031.58	5,628.14
17-Jun-14	155.24	51.96	0.00	15.92	26.14	2103.96	47.18	2400.40	4,732.78
24-Jun-14	141.66	3.04	0.00	13.72	18.42	2258.10	0.00	2434.94	4,667.58
30-Jun-14	178.46	7.58	0.00	10.94	11.44	1914.12	68.86	2191.40	4,047.78
Sub-total	4,053.18	1,928.98	1.08	512.28	3,303.54	56,740.91	1,480.28	68,020.25	133,331.19
Year to date 30-Jun-14	8,722.11	7,168.34	1.08	1,030.70	3,919.98	119,467.51	12,109.45	152,419.17	285,876.29
Year to date at 30-Jun-13	7,664.04	10,230.50	2,582.73	1,211.38	1,197.28	125,666.16	96,120.05	244,672.14	376,825.05

Page 2 of 2

2013/2014 YTD TONNAGES EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY

Page 1 of 1

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Week Ending	Clay	Ferricrete	Laterite Rock	Recycled Material from Transfer Stn	Mulch	Soil Improver	Lime Amended BioClay	Total
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	09-Jul-13	76.46	197.16	0.00	10.34	104.72	45.76	1021.42	1455.86
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	16-Jul-13	25.14	113.98	0.00	13.92	31.96	23.82	359.48	568.30
06-Aug-13 0.00 106.74 0.00 11.48 92.96 21.84 0.00 23.02 13-Aug-13 0.00 156.82 0.00 26.48 137.88 14.80 0.00 335.92 20-Aug-13 0.00 438.98 0.00 22.60 93.88 0.00 0.00 555.44 27-Aug-13 49.84 189.70 0.00 15.20 19.02 16.32 16.94 307.02 31-Aug-13 0.00 97.88 0.00 12.72 78.54 15.74 0.00 204.86 03-Sep-13 0.00 170.38 0.00 13.64 67.78 17.58 0.00 233.72 24-Sep-13 0.00 654.18 0.00 9.56 120.91 13.42 0.00 798.07 03-Sep-13 0.00 72.58 0.00 17.92 21.28 10.38 0.00 463.02 04-OC13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 225.04 <td>23-Jul-13</td> <td>0.00</td> <td>380.16</td> <td>0.00</td> <td>14.60</td> <td>157.14</td> <td>26.00</td> <td>0.00</td> <td>577.90</td>	23-Jul-13	0.00	380.16	0.00	14.60	157.14	26.00	0.00	577.90
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	31-Jul-13	0.00	200.98	0.00	13.20	162.75	10.16	0.00	387.09
20-Aug-13 0.00 438.98 0.00 22.60 93.88 0.00 0.00 555.46 27-Aug-13 49.84 189.70 0.00 15.20 19.02 16.32 16.94 307.02 31-Aug-13 0.00 97.88 0.00 12.72 78.54 15.74 0.00 204.88 0.3-Sep-13 0.00 170.38 0.00 13.64 67.78 17.58 0.00 269.33 17-Sep-13 0.00 62.30 0.00 7.72 138.59 25.14 0.00 293.72 24-Sep-13 0.00 654.18 0.00 13.15 6.78 12.52 0.00 105.03 30-Sep-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 152.94 0.00 23.06 31.08 22.90 0.00 205.96 22-Oct-13 0.00 152.94 0.00 23.06 31.08 22.90 0.00 370.5<	06-Aug-13	0.00	106.74	0.00	11.48	92.96	21.84	0.00	233.02
27-Au 49.84 189.70 0.00 15.20 19.02 16.32 16.94 307.02 31-Aug-13 0.00 97.88 0.00 12.72 78.54 15.74 0.00 204.88 03-Sep-13 0.00 36.20 0.00 5.14 120.10 11.60 0.00 173.04 10-Sep-13 0.00 62.30 0.00 7.72 138.59 25.14 0.00 233.75 24-Sep-13 0.00 654.18 0.00 9.56 120.91 13.42 0.00 798.07 30-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 220.96 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 233.66 30-Shov-13 0.00 162.94 0.00 23.06 31.08 22.90 0.00 1023.8	13-Aug-13	0.00	156.82	0.00	26.48	137.88	14.80	0.00	335.98
31-Aug-13 0.00 97.88 0.00 12.72 78.54 15.74 0.00 204.86 03-Sep-13 0.00 36.20 0.00 5.14 120.10 11.60 0.00 173.04 10-Sep-13 0.00 170.38 0.00 13.64 67.78 17.58 0.00 263.37 24-Sep-13 0.00 654.18 0.00 9.56 120.91 13.42 0.00 798.07 30-Sep-13 0.00 72.58 0.00 17.92 21.28 10.38 0.00 463.02 08-Oct-13 0.00 146.50 0.00 25.00 32.68 24.42 0.00 223.06 15-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 30-Show-13 0.00 168.85 0.00 10.70 17.92 3.40 0.00 370.55 12-Nov-13 0.00 50.02 0.00 5.58 53.14 24.98 0.00 152.84 <td>20-Aug-13</td> <td>0.00</td> <td>438.98</td> <td>0.00</td> <td>22.60</td> <td>93.88</td> <td>0.00</td> <td>0.00</td> <td>555.46</td>	20-Aug-13	0.00	438.98	0.00	22.60	93.88	0.00	0.00	555.46
03-Sep-13 0.00 36.20 0.00 5.14 120.10 11.60 0.00 173.04 10-Sep-13 0.00 170.38 0.00 13.64 67.78 17.58 0.00 269.38 17-Sep-13 0.00 62.30 0.00 7.72 138.59 25.14 0.00 233.75 24-Sep-13 0.00 664.18 0.00 9.56 120.91 13.42 0.00 798.07 30-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 220.01 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 31-Oct-13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 182.40 0.00 14.48 30.00 18.00 0.00 1944.8 <td>27-Aug-13</td> <td>49.84</td> <td>189.70</td> <td>0.00</td> <td>15.20</td> <td>19.02</td> <td>16.32</td> <td>16.94</td> <td>307.02</td>	27-Aug-13	49.84	189.70	0.00	15.20	19.02	16.32	16.94	307.02
10-Sep-13 0.00 170.38 0.00 13.64 67.78 17.58 0.00 269.36 17-Sep-13 0.00 62.30 0.00 7.72 138.59 25.14 0.00 233.75 24-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 146.50 0.00 25.00 32.68 24.42 0.00 220.96 22-Oct-13 0.00 152.94 0.00 23.06 31.08 22.90 0.00 1023.84 05-Nov-13 0.00 338.50 0.00 10.70 17.92 3.40 0.00 370.52 19-Nov-13 0.00 1882.40 0.00 16.26 66.90 29.08 0.00 1752.8 30-Nov-13 0.00 1882.40 0.00 16.26 66.90 29.08 0.00 1752.8	31-Aug-13	0.00		0.00		78.54	15.74	0.00	204.88
17-Sep-13 0.00 62.30 0.00 7.72 138.59 25.14 0.00 233.75 24-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 220.96 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 31-Oct-13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 38.50 0.00 10.70 17.92 3.40 0.00 370.52 12-Nov-13 0.00 50.82 53.14 24.98 0.00 152.84 19-Nov-13 0.00 1882.40 0.00 14.48 30.00 18.00 0.00 1752.8 30-Nov-13 0.00 1640.60 0.00 16.26 66.90 29.08 0.00	03-Sep-13	0.00	36.20	0.00	5.14	120.10	11.60	0.00	173.04
24-Sep-13 0.00 654.18 0.00 9.56 120.91 13.42 0.00 798.07 30-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 220.96 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 31-Oct.13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 338.50 0.00 10.70 17.92 3.40 0.00 38.72 19-Nov-13 0.00 1882.40 0.00 16.26 66.90 29.08 0.00 1752.8 30-Nov-13 35.38 326.06 0.00 5.32 7.36 19.00 54.64 447.76 <td>10-Sep-13</td> <td>0.00</td> <td>170.38</td> <td>0.00</td> <td>13.64</td> <td>67.78</td> <td>17.58</td> <td>0.00</td> <td>269.38</td>	10-Sep-13	0.00	170.38	0.00	13.64	67.78	17.58	0.00	269.38
30-Sep-13 0.00 72.58 0.00 13.15 6.78 12.52 0.00 105.03 08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 220.04 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 31-Oct-13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 338.50 0.00 10.70 17.92 3.40 0.00 337.05 12-Nov-13 0.00 500.02 0.00 5.58 53.14 24.98 0.00 1944.8 26-Nov-13 0.00 1640.60 0.00 16.26 66.90 29.08 0.00 1752.8 30-Nov-13 35.38 326.06 0.00 5.32 7.36 19.00 54.64 447.76 <td>17-Sep-13</td> <td>0.00</td> <td>62.30</td> <td>0.00</td> <td>7.72</td> <td>138.59</td> <td>25.14</td> <td>0.00</td> <td>233.75</td>	17-Sep-13	0.00	62.30	0.00	7.72	138.59	25.14	0.00	233.75
08-Oct-13 0.00 413.44 0.00 17.92 21.28 10.38 0.00 463.02 15-Oct-13 0.00 146.50 0.00 9.18 33.14 32.14 0.00 220.96 22-Oct-13 0.00 152.94 0.00 25.00 32.68 24.42 0.00 235.04 31-Oct-13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 338.50 0.00 10.70 17.92 3.40 0.00 388.72 12-Nov-13 0.00 1682.40 0.00 14.48 30.00 18.00 0.00 1944.8 26-Nov-13 0.00 1640.60 0.00 16.26 66.90 29.08 0.00 1752.8 30-Nov-13 0.538 326.06 0.00 5.32 7.36 19.00 54.64 447.76 03-Dec-13 0.00 228.04 0.00 13.72 47.62 25.34 104.96 807	24-Sep-13	0.00	654.18	0.00	9.56	120.91	13.42	0.00	798.07
15-Oct-130.00146.500.009.1833.1432.140.00220.9622-Oct-130.00152.940.0025.0032.6824.420.00235.0431-Oct-130.00946.840.0023.0631.0822.900.001023.805-Nov-130.00338.500.0010.7017.923.400.00370.5212-Nov-130.00500.020.005.5853.1424.980.00583.7219-Nov-130.001882.400.0014.4830.0018.000.001944.826-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3324-Dec-130.0052.840.0010.148.228.300.0079.500.0052.840.0010.148.228.300.0079.50	30-Sep-13	0.00	72.58	0.00	13.15	6.78	12.52	0.00	105.03
22-Oct-130.00152.940.0025.0032.6824.420.00235.0431-Oct-130.00946.840.0023.0631.0822.900.001023.805-Nov-130.00338.500.0010.7017.923.400.00370.5212-Nov-130.00500.020.005.5853.1424.980.00583.7219-Nov-130.001882.400.0014.4830.0018.000.001944.826-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3824-Dec-130.0052.840.0010.148.228.300.0079.5031-Dec-130.0052.840.0010.148.228.300.0079.50	08-Oct-13	0.00	413.44	0.00	17.92	21.28	10.38	0.00	463.02
31-Oct-13 0.00 946.84 0.00 23.06 31.08 22.90 0.00 1023.8 05-Nov-13 0.00 338.50 0.00 10.70 17.92 3.40 0.00 370.52 12-Nov-13 0.00 500.02 0.00 5.58 53.14 24.98 0.00 583.72 19-Nov-13 0.00 1882.40 0.00 14.48 30.00 18.00 0.00 1944.8 26-Nov-13 0.00 1640.60 0.00 16.26 66.90 29.08 0.00 1752.8 30-Nov-13 35.38 326.06 0.00 5.32 7.36 19.00 54.64 447.76 03-Dec-13 0.00 228.04 0.00 9.58 33.70 3.28 105.26 379.86 10-Dec-13 0.00 615.98 0.00 11.26 49.08 16.78 416.66 797.38 24-Dec-13 0.00 371.02 0.00 14.56 33.28 19.68 0.00 438.54 31-Dec-13 0.00 52.84 0.00 10.14 8.22 <td>15-Oct-13</td> <td>0.00</td> <td>146.50</td> <td>0.00</td> <td>9.18</td> <td>33.14</td> <td>32.14</td> <td>0.00</td> <td>220.96</td>	15-Oct-13	0.00	146.50	0.00	9.18	33.14	32.14	0.00	220.96
05-Nov-130.00338.500.0010.7017.923.400.00370.5212-Nov-130.00500.020.005.5853.1424.980.00583.7219-Nov-130.001882.400.0014.4830.0018.000.001944.826-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00228.040.009.5833.703.28105.26379.8610-Dec-130.00615.980.0011.2649.0816.78416.66797.3824-Dec-130.00371.020.0014.5633.2819.680.00438.5431-Dec-130.0052.840.0010.148.228.300.0079.50	22-Oct-13	0.00	152.94	0.00	25.00	32.68	24.42	0.00	235.04
12-Nov-130.00500.020.005.5853.1424.980.00583.7219-Nov-130.001882.400.0014.4830.0018.000.001944.826-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00228.040.009.5833.703.28105.26379.8610-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3824-Dec-130.00371.020.0014.5633.2819.680.00438.5431-Dec-130.0052.840.0010.148.228.300.0079.50	31-Oct-13	0.00	946.84	0.00	23.06	31.08	22.90	0.00	1023.88
19-Nov-130.001882.400.0014.4830.0018.000.001944.826-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00228.040.009.5833.703.28105.26379.8610-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3824-Dec-130.00371.020.0014.5633.2819.680.00438.5431-Dec-130.0052.840.0010.148.228.300.0079.50	05-Nov-13	0.00	338.50	0.00	10.70	17.92	3.40	0.00	370.52
26-Nov-130.001640.600.0016.2666.9029.080.001752.830-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00228.040.009.5833.703.28105.26379.8610-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3824-Dec-130.00371.020.0014.5633.2819.680.00438.5431-Dec-130.0052.840.0010.148.228.300.0079.50	12-Nov-13	0.00	500.02	0.00	5.58	53.14	24.98	0.00	583.72
30-Nov-1335.38326.060.005.327.3619.0054.64447.7603-Dec-130.00228.040.009.5833.703.28105.26379.8610-Dec-130.00615.980.0013.7247.6225.34104.96807.6217-Dec-130.00303.600.0011.2649.0816.78416.66797.3824-Dec-130.00371.020.0014.5633.2819.680.00438.5431-Dec-130.0052.840.0010.148.228.300.0079.50	19-Nov-13	0.00	1882.40	0.00	14.48	30.00	18.00	0.00	1944.88
03-Dec-13 0.00 228.04 0.00 9.58 33.70 3.28 105.26 379.86 10-Dec-13 0.00 615.98 0.00 13.72 47.62 25.34 104.96 807.62 17-Dec-13 0.00 303.60 0.00 11.26 49.08 16.78 416.66 797.38 24-Dec-13 0.00 371.02 0.00 14.56 33.28 19.68 0.00 438.54 31-Dec-13 0.00 52.84 0.00 10.14 8.22 8.30 0.00 79.50	26-Nov-13	0.00	1640.60	0.00	16.26	66.90	29.08	0.00	1752.84
10-Dec-13 0.00 615.98 0.00 13.72 47.62 25.34 104.96 807.62 17-Dec-13 0.00 303.60 0.00 11.26 49.08 16.78 416.66 797.38 24-Dec-13 0.00 371.02 0.00 14.56 33.28 19.68 0.00 438.54 31-Dec-13 0.00 52.84 0.00 10.14 8.22 8.30 0.00 79.50	30-Nov-13								447.76
17-Dec-13 0.00 303.60 0.00 11.26 49.08 16.78 416.66 797.38 24-Dec-13 0.00 371.02 0.00 14.56 33.28 19.68 0.00 438.54 31-Dec-13 0.00 52.84 0.00 10.14 8.22 8.30 0.00 79.50	03-Dec-13								379.86
24-Dec-13 0.00 371.02 0.00 14.56 33.28 19.68 0.00 438.54 31-Dec-13 0.00 52.84 0.00 10.14 8.22 8.30 0.00 79.50	10-Dec-13	0.00	615.98	0.00	13.72	47.62		104.96	807.62
31-Dec-13 0.00 52.84 0.00 10.14 8.22 8.30 0.00 79.50	17-Dec-13								797.38
	24-Dec-13	0.00	371.02	0.00	14.56	33.28	19.68	0.00	438.54
	31-Dec-13	0.00	52.84	0.00	10.14	8.22	8.30	0.00	79.50
	Sub Total	186.82	10,796.82	0.00	376.51	1,798.41	512.38	2,079.36	15,750.30

2013/2014 YTD TONNAGES EXPORTED FROM RED HILL WASTE MANAGEMENT FACILITY

Page 2 of 2

Week Ending	Clay	Ferricrete	Laterite Rock	Recycled Material from Transfer Stn	Mulch	Soil Improver	Lime Amended BioClay	Total
07-Jan-14	0.00	349.24	0.00	16.44	38.76	13.18	0.00	417.62
14-Jan-14	0.00	152.98	0.00	17.32	44.62	36.90	105.84	357.66
21-Jan-14	0.00	218.28	0.00	9.42	67.72	0.00	54.22	349.64
28-Jan-14	0.00	176.00	0.00	13.90	16.56	16.84	78.76	302.06
31-Jan-14	0.00	167.00	0.00	24.02	23.36	21.10	0.00	235.48
04-Feb-14	0.00	191.70	0.00	8.16	40.18	0.00	0.00	240.04
11-Feb-14	132.64	268.24	0.00	8.14	32.80	34.76	0.00	476.58
18-Feb-14	0.00	252.28	0.00	20.68	81.84	16.28	0.00	371.08
25-Feb-14	0.00	181.40	0.00	17.90	145.08	0.00	0.00	344.38
28-Feb-14	0.00	47.04	0.00	2.14	94.34	12.84	0.00	156.36
04-Mar-14	0.00	29.62	0.00	1.94	15.20	0.00	0.00	46.76
11-Mar-14	0.00	117.36	0.00	15.66	123.08	4.56	0.00	260.66
18-Mar-14	0.00	164.38	0.00	18.40	159.20	42.94	0.00	384.92
25-Mar-14	0.00	840.26	0.00	5.28	152.56	30.80	0.00	1028.90
31-Mar-14	24.12	434.44	0.00	31.08	140.30	7.74	0.00	637.68
08-Apr-14	0.00	765.24	0.00	26.62	260.94	8.52	0.00	1061.32
15-Apr-14	0.00	365.60	0.00	5.64	174.82	42.92	0.00	588.98
22-Apr-14	223.64	87.12	0.00	3.12	74.78	8.52	0.00	397.18
30-Apr-14	36.30	279.74	0.00	25.58	106.04	14.94	0.00	462.60
06-May-14	0.00	496.18	0.00	12.38	95.78	17.04	0.00	621.38
13-May-14	0.00	648.80	0.00	16.14	115.64	2.86	0.00	783.44
20-May-14	0.00	420.46	0.00	13.56	201.05	24.18	0.00	659.25
27-May-14	0.00	172.40	0.00	11.68	86.35	61.68	0.00	332.11
31-May-14	0.00	368.48	0.00	7.62	10.38	17.32	0.00	403.80
03-Jun-14	0.00	36.30	0.00	6.36	22.56	6.42	0.00	71.64
10-Jun-14	0.00	178.18	0.00	22.28	168.20	34.28	0.00	402.94
17-Jun-14	0.00	699.48	0.00	8.94	115.92	11.28	0.00	835.62
24-Jun-14	0.00	1126.16	0.00	12.02	29.24	26.76	0.00	1194.18
Sub Total	416.70	9,234.36	0.00	382.42	2,637.30	514.66	238.82	13,424.26
Year to date 30-Jun-14	603.52	20,031.18	0.00	758.93	4,435.71	1,027.04	2,318.18	29,174.56
Year to date								
as at 30-Jun-13	602.14	8,103.32	0.00	615.63	6,712.43	1,872.62	1,349.54	19,255.68

	Timber F	Recycling	Mattress	Recycling
Month	Incoming Waste Timber (Tonnes)	Sale of wood chip / fines (Tonnes)	Mattresses and Bases Received (Number)	Mattresses Recycleo (Number)
Jul-2013	1,713.01	1461.47	2,025	2,008
Aug-2013	1,664.02	3027.78	1,841	1,405
Sep-2013	1,713.12	1360.44	1,288	1,149
Oct-2013	1,927.40	1762.89	2,281	1,144
Nov-2013	1,832.13	1009.78	1,885	1,658
Dec-2013	1,354.67	1311.33	933	1,780
Jan-2014	1774.69	969.00	2,870	1,126
Feb-2014	1584.72	1118.87	3,113	1,818
Mar-2014	1556.24	969.78	3,616	1,663
Apr-2014	1415.67	1054.67	2,212	1,719
May-2014	1393.34	1033.56	1,136	1,893
Jun-2014	1009.41	1340.00	1,235	1,585
	- -	[]		
Year to Date	18,938.42	16,419.57	24,435	18,948
30-Jun-14				
Year to date	18,902.99	11,271.11	20,971	15,794
30-Jun-13				

EASTERN METROPOLITAN REGIONAL COUNCIL 2013/2014 YTD COUNCIL TONNAGES DISPOSED OF AT HAZELMERE RECYCLING CENTRE

15 **REPORTS OF COMMITTEES**

15.1 CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD 5 AUGUST 2014 (REFER TO MINUTES OF COMMITTEE – MAUVE PAGES) REFERENCE: D2014/05066 (CEOAC) – D2014/09091

The minutes of the Chief Executive Officers Advisory Committee meeting held on **5 August 2014** accompany and form part of this agenda – (refer to blue section of 'Minutes of Committees' for Council accompanying this Agenda).

QUESTIONS

The Chairman invited general questions from members on the minutes of the Chief Executive Officers Advisory Committee

RECOMMENDATION(S)

That with the exception of items, which are to be withdrawn and dealt with separately, Council adopts the recommendations in the Chief Executive Officers Advisory Committee report (Section 15.1).

COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR TREASE

THAT COUNCIL ADOPTS THE RECOMMENDATIONS IN THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE REPORTS (SECTION 15.1).

CARRIED UNANIMOUSLY



CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE

MINUTES

5 August 2014

(REF: D2014/05066 (CEOAC) - D2014/09091

A meeting of the Chief Executive Officers Advisory Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Tuesday, 5 August 2014**. The meeting commenced at **12:43pm**.

TABLE OF CONTENTS

1	DECLA	RATION OF OPENING AND ANNOUNCEMENT OF VISITORS	1
2	ATTEN	DANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)	1
3	DISCLO	OSURE OF INTERESTS	1
4		JNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION	1
5	PETITI	ONS, DEPUTATIONS AND PRESENTATIONS	
6	CONFI	RMATION OF MINUTES OF PREVIOUS MEETINGS	1
	6.1	MINUTES OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD ON 1 APRIL 2014 (Ref: D2014/00103)	1
7	QUEST	TIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN	2
8	QUEST	TIONS BY MEMBERS WITHOUT NOTICE	2
9	-	JNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE D TO THE PUBLIC	2
10	BUSIN	ESS NOT DEALT WITH FROM A PREVIOUS MEETING	2
11	REPOF	RTS OF EMPLOYEES	3
	11.1	MEETING DATES FOR 2015 (Ref: D2014/07981)	3
	11.2	SWAN AND HELENA RIVERS MANAGEMENT FRAMEWORK REVIEW (Ref: D2014/08245)	8
	11.3	ITEMS CONTAINED IN THE INFORMATION BULLETIN (Ref: D2014/07898)	56
12	REPOF	RTS OF DELEGATES	57
13		BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR DING MEMBER OR BY DECISION OF MEETING	57
	13.1	EVENTS IN THE REGION	
	13.2	OTHER GENERAL BUSINESS	
14	CONFI	DENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC	
15	FUTUR	E MEETINGS OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE	57
16	DECLA	RATION OF CLOSURE OF MEETING	57

1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 12:43pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Committee Members		
Mr Bob Jarvis (Chairman)	Chief Executive Officer	Town of Bassendean
Ms Francesca Lefante	Chief Executive Officer	City of Bayswater
Ms Rhonda Hardy	Chief Executive Officer	Shire of Kalamunda
Mr Jonathan Throssell	Chief Executive Officer	Shire of Mundaring
Mr Mike Foley	Chief Executive Officer	City of Swan
Mr Peter Schneider	Chief Executive Officer	EMRC
Apologies Mr Stuart Cole (Deputy Chairman)	Chief Executive Officer	City of Belmont
Observer		
Mr Ric Lutey	Director Technical Services	City of Belmont
EMRC Officers		
Mrs Marilynn Horgan	Director Regional Services	
Ms Theresa Eckstein	Executive Assistant to Chief Executive	Officer (Minutes)

3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil

6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

6.1 MINUTES OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD ON 1 APRIL 2014

That the minutes of the Chief Executive Officers Advisory Committee meeting held on 1 April 2014, which have been distributed, be confirmed.

CEOAC RESOLUTION(S)

MOVED MS LEFANTE SECONDED MR FOLEY

THAT THE MINUTES OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD ON 1 APRIL 2014 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil

9 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC

Nil

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil

11 REPORTS OF EMPLOYEES

11.1 MEETING DATES FOR 2015

REFERENCE: D2014/07981 (CEOAC) – D2014/09725

PURPOSE OF REPORT

The purpose of this report is for Council to consider and adopt the dates for the Eastern Metropolitan Regional Council (EMRC) Ordinary Council and Committee meetings for 2015.

KEY ISSUES AND RECOMMENDATION(S)

- Section 5.25(1)(g) of the Local Government Act 1995 and Local Government (Administration) Regulation 12 requires that at least once each year local public notice is to be given of all Ordinary Council meetings and Committee meeting dates, times and places that are to be open to the public and are to be held in the next twelve (12) months.
- Dates for the EMRC's Ordinary Council, Chief Executive Officers Advisory Committee, Audit Committee, Technical Advisory Committee, Resource Recovery Committee meetings and Strategy/Briefing Sessions for the 2015 calendar year are as detailed within this report.
- Chief Executive Officer Performance Review Committee and Investment Committee meeting dates will be arranged and convened as required.

Recommendation(s)

That the Ordinary Council meeting and Committee meeting dates, times and places for 2015 as outlined in the report be adopted and notice be given in accordance with r.12 of the Local Government (Administration) Regulations 1996.

SOURCE OF REPORT

Chief Executive Officer Manager, Administration and Compliance

BACKGROUND

EMRC develops a meeting calendar each year and when selecting suitable dates ensures that, where possible, there are no clashes with member Councils and East Zone meetings (organised by WALGA). EMRC Council meetings are usually held on the second last Thursday of the month.

REPORT

Council's Governance Framework

Council historically sets a number of fixed meeting dates a year with the remaining meetings scheduled as "if required". Council has established six committees to assist in its decision-making. These committees meet two weeks prior to the Council meeting and the minutes from the Committee meetings form part of the next Ordinary Council Meeting agenda. The role of the Committees is to consider matters within their terms of reference and provide advice to the Council.

Additionally, Strategy/Briefing Sessions were introduced in 2011 to allow officers to brief Councillors and discuss potential new projects and emerging issues prior to more detailed work and costs being incurred and in recognition of the importance of providing Council with more time to consider important strategic matters.

2015 Meeting Schedule

The schedule below sets out the proposed meeting dates for the 2015 calendar year. January is a recess period when EMRC Council and Committee meetings are not held and meeting dates are therefore set for February through to December.

EMRC officers have been in consultation with the Department of Local Government (DLG) who have advised that as no legislative changes have been made to the Local Government Act and Regulations with respect to the Local Government Reform process there is still a requirement to set meeting dates for 12 months as per r.12 (1) of the Local Government (Administration) Regulations 1996. All meetings after June 2015 have been listed as "if required" with the exception of the CEOAC. For administration purposes this will make it easier to cancel meetings if there is a requirement to as a result of the local government reform process.

Local Government Elections are due to be held on the third Saturday in October 2015. Unless legislation changes, there will be a need to call a Special Council Meeting following this for the purposes of electing the Chairman and Deputy Chairman of the EMRC and making appointments to Committees.

Three (3) Strategy/Briefing Sessions have also been proposed during the year in March, May and August, if required.

In accordance with Section 5.25(1)(g) of the Local Government Act 1995 and Local Government (Administration) Regulation 12, local public notice will be given of all Ordinary Council meetings and Committee meeting dates, times and places that are to be open to the public, and are to be held during the 2015 calendar year.

Ordinary Council Meetings commencing at 6:00pm:

Ordinary Council meetings will be held on the second last Thursday of each month except in December.

Thursday	19 February	at	EMRC Administration Office
Thursday	19 March	at	EMRC Administration Office
Thursday	23 April (if required)	at	EMRC Administration Office
Thursday	21 May (if required)	at	EMRC Administration Office
Thursday	18 June	at	EMRC Administration Office
Thursday	23 July (if required)	at	EMRC Administration Office
Thursday	20 August (if required)	at	EMRC Administration Office
Thursday	17 September (if required)	at	EMRC Administration Office
Thursday	3 December (if required)	at	EMRC Administration Office

Council Strategy/Briefing Sessions commencing at 6:00pm:

The Strategy/Briefing Sessions "if required" will be held in March, May and August.

Thursday	12 March (if required)	at	EMRC Administration Office
Thursday	14 May (if required)	at	EMRC Administration Office
Thursday	13 August (if required)	at	EMRC Administration Office

Chief Executive Officers' Advisory Committee (CEOAC) meetings commencing at 12:30pm:

CEOAC meetings are generally held on the first Tuesday of each month. The November meeting will be held in the third week of that month.

Tuesday	3 February	at	EMRC Administration Office
Tuesday	3 March * (informal)	at	ТВА
Tuesday	7 April *	at	EMRC Administration Office
Tuesday	5 May (informal)	at	ТВА
Tuesday	2 June *	at	EMRC Administration Office
Tuesday	7 July (informal)	at	ТВА
Tuesday	4 August	at	EMRC Administration Office
Tuesday	1 September (if required)	at	EMRC Administration Office
Tuesday	6 October (informal)	at	ТВА
Tuesday	17 November	at	EMRC Administration Office

* Please note the Monday prior to the March, April and June meetings is a Public Holiday.

Technical Advisory Committee (TAC) meetings commencing at 4:00pm:

TAC meetings are generally held two weeks prior to the Council meeting.

Thursday	5 February	at	EMRC Administration Office
Thursday	5 March (if required)	at	EMRC Administration Office
Thursday	9 April (if required)	at	EMRC Administration Office
Thursday	7 May (if required)	at	EMRC Administration Office
Thursday	4 June (if required)	at	EMRC Administration Office
Thursday	9 July (if required)	at	EMRC Administration Office
Thursday	6 August (if required)	at	EMRC Administration Office
Thursday	3 September (if required)	at	EMRC Administration Office
Thursday	8 October (if required)	at	EMRC Administration Office
Thursday	19 November (if required)	at	Red Hill Waste Management Facility

Resource Recovery Committee (RRC) meetings commencing at 5:00pm:

RRC meetings are generally held two weeks prior to the Council meeting.

Thursday	5 February	at	EMRC Administration Office
Thursday	5 March (if required)	at	EMRC Administration Office
Thursday	9 April (if required)	at	EMRC Administration Office
Thursday	7 May (if required)	at	EMRC Administration Office
Thursday	4 June (if required)	at	EMRC Administration Office
Thursday	9 July (if required)	at	EMRC Administration Office
Thursday	6 August (if required)	at	EMRC Administration Office
Thursday	3 September (if required)	at	EMRC Administration Office
Thursday	8 October (if required)	at	EMRC Administration Office
Thursday	19 November (if required)	at	EMRC Administration Office

Audit Committee (AC) meetings commencing at 6:30pm:

Thursday	5 February (if required)	at	EMRC Administration Office
Thursday	5 March	at	EMRC Administration Office
Thursday	9 April (if required)	at	EMRC Administration Office
Thursday	7 May (if required)	at	EMRC Administration Office
Thursday	4 June	at	EMRC Administration Office
Thursday	9 July (if required)	at	EMRC Administration Office
Thursday	6 August (if required)	at	EMRC Administration Office
Thursday	3 September (if required)	at	EMRC Administration Office
Thursday	8 October (if required)	at	EMRC Administration Office
Thursday	19 November (if required)	at	EMRC Administration Office

Chief Executive Officer Performance Review Committee (CEOPRC)

The dates will be arranged and convened as required.

Investment Committee (IC)

The dates will be arranged and convened as required.

STRATEGIC/POLICY IMPLICATIONS

The schedule of meetings is in accordance with the EMRC Policy 1.2 - Meeting Policy which states that "a *twelve-month schedule of ordinary meetings of Council will be adopted by Council.*" It also states that "meetings of the EMRC are to be held in the EMRC Administration Offices unless otherwise decided".

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority



RECOMMENDATION(S)

That the Ordinary Council meeting and Committee meeting dates, times and places for 2015 as outlined in the report be adopted and notice be given in accordance with r.12 of the Local Government (Administration) Regulations 1996.

CEOAC RECOMMENDATION(S)

MOVED MR FOLEY

SECONDED MS LEFANTE

That the Ordinary Council meeting and Committee meeting dates, times and places for 2015 as outlined in the report be adopted and notice be given in accordance with r.12 of the Local Government (Administration) Regulations 1996.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR TREASE

THAT THE ORDINARY COUNCIL MEETING AND COMMITTEE MEETING DATES, TIMES AND PLACES FOR 2015 AS OUTLINED IN THE REPORT BE ADOPTED AND NOTICE BE GIVEN IN ACCORDANCE WITH R.12 OF THE LOCAL GOVERNMENT (ADMINISTRATION) REGULATIONS 1996.

CARRIED UNANIMOUSLY

11.2 SWAN AND HELENA RIVERS MANAGEMENT FRAMEWORK REVIEW

REFERENCE: D2014/08245 (CEOAC) – D2014/09726

PURPOSE OF REPORT

To provide Council with the Swan and Helena Rivers Management Framework Review report and seek approval to forward the report to relevant stakeholders for comment.

KEY ISSUES AND RECOMMENDATIONS

- The Swan and Helena Rivers Management Framework (SHRMF) was initiated by the EMRC in 2007 on behalf of member Councils with support of the Swan River Trust and the Western Australian Planning Commission.
- The management framework identifies roles and responsibilities and allocates strategic actions to all stakeholders to guide ongoing management and development of the Swan River eastern reaches and the major tributary, the Helena River.
- It has been seven years since the framework was approved by the EMRC Council. Many of the high priority strategies have been developed and have had ongoing implementation.
- A major review of the SHRMF has been undertaken with stakeholder consultation a focus throughout the process. Stakeholders listed as responsible authorities were engaged by individual interviews and a workshop to provide feedback on the findings of the review, discuss priorities and to contribute to identifying future directions for the SHRMF and the EMRC.
- The SHRMF Review Report outlines the review process and makes recommendations for future SHRMF direction and the role of the EMRC.
- Key recommendations include:
 - That the guiding principles and objectives of the existing SHRMF continue to guide management of the Swan and Helena rivers within the EMRC member Councils;
 - A new implementation mechanism be established comprising an annual summit to identify strategic priorities and develop a three year rolling action plan;
 - Convening specific working groups to implement specific actions identified from the annual summit; and
 - Strengthen resource leveraging through grants which may require engaging a consultant with expertise in private sector/corporate partnerships to develop a funding model.

Recommendations

That:

- 1. Council receive the Swan and Helena Rivers Management Framework Review report forming the attachment to this report.
- The Swan and Helena Rivers Management Framework Review report be distributed to the Town of Bassendean, City of Bayswater, City of Belmont, City of Swan, Swan River Trust (SRT), Western Australian Planning Commission (WAPC), Metropolitan Redevelopment Authority (MRA) and other relevant stakeholders for comment.

SOURCE OF REPORT

Director Regional Services Manager Environmental Services

BACKGROUND

The EMRC and its member Councils recognise the importance of the Swan River as a significant natural asset in the region. Initial research undertaken in 2004 identified a range of sites that already contributed or had the potential to contribute to the region's economic, social and environmental values.

The 'Swan River Concept Plan and Management Strategy - Preliminary Research and Consultation Report' supported the development of an over-arching vision for the Swan River in the region. The strategy identified potential land uses and areas along the Swan River and adjacent lands in Perth's Eastern Region that may be suitable for conservation, protection, rehabilitation or recreation. It also recognised potential development nodes and access requirements which were considered suitable for conservation and environmental protection; rehabilitation and restoration; water passive and active recreation; and/or commercial or tourism economic development. Research identified current and proposed plans, policies and legislation for the Swan River, foreshore and adjacent lands.

The Swan River Concept Plan was prepared in 2005 in consultation with a working group which included representatives from the four member Councils adjacent to the project area (Bassendean, Bayswater, Belmont and Swan), the Swan River Trust and the Department of Planning and Infrastructure (now Department of Planning). The working group changed the name from the Swan River Concept Plan to the Swan and Helena Rivers Management Framework (SHRMF) to reflect the achievable outcomes of the study and to avoid the perception that the concept plan included all of the Swan River.

The SHRMF identified roles and responsibilities and allocated strategic actions to all stakeholders to guide the ongoing management and development of the eastern reaches of the Swan River and its major tributary, the Helena River. The SHRMF provided a vision for the future protection and development of the Swan and Helena Rivers as regional assets and identified nodes, forms of development and strategies to contribute to achieving the vision under the following guiding principles:

- Social benefits;
- Environmental values;
- Cultural and natural heritage;
- Planning and management; and
- Design and development.

The boundaries of the SHRMF are defined by four precincts that extend from Windan Bridge near Perth City, east to Middle Swan Road and Middle Swan Bridge (formerly Whiteman Bridge), and south to Roe Highway. The majority of the area is included within the boundaries of the Town of Bassendean, City of Bayswater, City of Belmont and the City of Swan.

The SHRMF was approved by EMRC Council in June 2007 and provision made in subsequent budgets to progress development of high priority strategies and actions identified through a number of SHRMF steering and officer working groups comprising of external stakeholders and member Councils' staff. The following high priority strategies have been developed:

- Perth's Eastern Region Swan River Trails Project (2008);
- SHRMF Heritage Audit and Statement of Significance (2009);
- Swan and Helena Rivers Regional Recreational Path Development Plan (2009);
- Swan River Trust Best Management Practices for Foreshore Stabilisation: Approaches and Decision-Support Framework (2009);
- Swan River Trust Best Management Practices for Foreshore Stabilisation Concept Designs for Shore Stabilisation at selected sites in the City of Bayswater (2009);
- Swan and Helena Rivers Foreshore Trail Interpretation Plan Stage 1 (2011); and
- Regional Aboriginal Consultation Guidelines (2013).

~

Item 11.2 continued

Over the last seven years, many high priority strategies have been developed and implemented. Implementation of the strategies has been progressed by individual member Councils, with the EMRC's role being to facilitate implementation, identify funding opportunities, liaise with state agencies and undertake advocacy activities. State government agencies and the member Councils have also progressed the coordination and management of the Swan River foreshore through a number of initiatives. There have also been a number of developments in the legislation and policy area that have impacted or have the potential to influence the continued delivery of the SHRMF.

REPORT

The EMRC engaged consultants SDF Global in October 2013 to conduct a major review of the SHRMF with the objectives to:

- Evaluate SHRMF progress;
- Inform the future direction of the SHRMF project; and
- Identify the EMRC's role in ongoing management of the project.

The review was undertaken in a staged process outlined below:

- 1. Evaluation of the SHRMF and related strategies and actions by desktop review and interviews with responsible authorities as identified in the framework.
- 2. Review and strategic alignment and analysis of the SHRMF document with current river management and planning legislation and policy.
- 3. Stakeholder consultation by means of individual interviews and a stakeholder workshop.
- 4. Development of the final report and action plan.

The SHRMF review has been completed and a final review report developed (Shown as an attachment).

Information from the review process is outlined below:

1. Evaluation of SHRMF and Related Strategies

A desktop assessment and interviews with the responsible authorities identified in the framework was undertaken to determine the implementation status of SHRMF actions. Overall, the status review of the key actions for the planning strategies demonstrated that considerable progress was achieved particularly in the cultural and natural heritage area, social benefits and environmental values.

The evaluation identified factors that contributed to the completion and progression of actions including strategic recognition, development of key documents and resource availability. Feedback from stakeholders indicated that progress in the higher level strategic actions was achieved because these were recognised as important at the entire Swan and Canning River system level.

The *Swan and Canning Rivers Management Act 2006* remains the overarching legal basis that defines the management responsibility and image as well as quality expectations for the river system including the EMRC area of operation. The designation of the Riverpark and the release of associated Swan River Trust (SRT) management policies and guidelines have assisted stakeholders to progress key actions. Programmes related to implementation of the Act were therefore more heavily resourced and consequently more likely to be achieved. Many of the actions achieved were part of multi-stakeholder projects such as the Swan and Helena Rivers Regional Recreational Path Development Plan (2009) or were funded through the SRT's Riverbank Grants Scheme.

-

Item 11.2 continued

Hindering factors identified included the lack of a co-ordinated implementation mechanism; the emphasis placed on the development of management plans at the local level and lack of resources. Of the actions that were not completed, common feedback was that lack of resources had constrained action. In particular, member Council feedback indicated that some actions listed in the SHRMF were previously identified as priorities in their own plans but could not proceed due to resource restrictions and prioritisation of other member Council activities. Actions identified as priorities under other funding programs, largely SRT funded programs, were more likely to be financed.

2. Planning Legislation and Policy and River Management Context

There have been no major shifts in the statutory framework within which the SHRMF is situated since 2007. State Planning Policy 2.10 (SPP 2.10) Swan-Canning River System remains the key legislative framework for planning in relation to the Swan and Helena rivers. However, a range of new strategies and plans have been developed that are in draft format or are being implemented. The most important of these is the Draft River Protection Strategy (RPS) for the Swan Canning Riverpark that was endorsed by the Swan River Trust Board in 2012. The RPS replaced the Swan River Management Strategy (1988) and the Riverplan (2004). Other strategies and plans include:

- Draft Swan and Canning Riverpark Trails Master Plan (SRT)
- Draft Swan and Canning Riverpark Interpretation Plan (National Trust Australia (WA) and SRT)
- Draft Aquatic Use Review Management Framework (SRT)

The review found that the guiding principles and objectives of the SHRMF remain relevant. The more recent documents mentioned above build from the SPP 2.10 vision and strategic objectives. The SHRMF has clearly contributed to and added value to a range of strategic actions. In particular, SHRMF implementation has related to development of recreational trails, co-ordination of precinct and local management plans and the development of the Regional Aboriginal Consultation Guidelines. While the core principles and objectives are still relevant, the SHRMF actions need to be revisited to ensure that emerging opportunities are included, and those actions that provide added value are prioritised over those that now overlap with other strategic and operational documents.

The review also included assessment of gaps and opportunities to identify future priorities for the regional stakeholders. Three main gaps emerged: lack of recognition of the SHRMF in statutory processes; insufficient focus on the detailed precinct planning processes earlier in the implementation process; and a collaborative implementation mechanism that was not continued.

A number of opportunities for the EMRC identified in the review include:

- To work collaboratively with other agencies on preparation and implementation of precinct plans;
- To progress research and prepare practical guidelines in floodplain and acid sulphate soil management;
- Streamline and update built form and development processes;
- Identify funding for signage projects;
- Assist in implementation of on-ground projects;
- Provide co-ordination for future developments in water transport; and
- Plan and implement regional events with a focus on rivers.

3. Stakeholder Consultation and Key Priorities

Stakeholder input in the initial stages of the review contributed to the development of the status audit, the initial findings for the discussion paper and the identification of gaps and opportunities. A stakeholder workshop held on 2 May 2014, allowed stakeholders to provide further feedback on the findings of the review, to discuss priorities and to contribute to identifying future directions for the SHRMF and EMRC. The workshop was attended by representatives from stakeholders listed as responsible authorities for SHRMF strategies and actions.

Overall, the findings from the workshop re-affirmed the support for the principles of the SHRMF and the focus on precinct planning. Of overwhelming importance was a higher level of activity required on implementation of key actions from the SHRMF. Priorities for EMRC are around resource mobilisation and strategic collaboration to gain stronger commitment for planning and implementation of key projects around the Swan and Helena rivers.

4. Future directions and action plan

Based on the overall assessment of the SHRMF, the following approaches and key actions are recommended:

- Strengthening strategic relationships between EMRC member Councils and key agencies such as SRT, Department of Planning, WAPC, Western Australian Local Government Association and Department of Parks and Wildlife.
- Developing a communication and co-ordination mechanism at a strategic level through a senior coordination group which monitors and identifies strategic priorities and at an operational level, through working groups convened as required to achieve specific outcomes.
- Strategic mobilisation of resources.

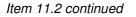
An action plan and implementation schedule has been prepared to assist with a targeted approach. Actions have been aligned to the original guiding principles and objectives of the SHRMF with timeframes and priorities (Refer Table 3 in the attachment).

A more strategic approach to resource mobilisation is recommended and the role of EMRC would be to assist local governments in leveraging funding for: implementation of on-ground works; to progress regional initiatives; and to assist with progressing opportunities for applied research. In particular, EMRC would focus on the following:

- Enhancing advocacy at a strategic level for required resources in budgets (funds and staff resources to focus on specific priorities).
- Strengthening skills in resource leveraging through grants, research funding, private sector/corporate partnerships, and other fundraising activities. This may require contracting a consultant with expertise in private sector/corporate partnerships to develop a funding model.
- Preparing feasibility studies, business cases and other supporting documents to assist with gaining resources for implementation.

In conclusion, the main report findings are:

- Overall implementation progress is satisfactory;
- There is some weakness in the SHRMF implementation mechanism;
- Stakeholder priorities have been identified through stakeholder consultation;
- Moving forward the EMRC should focus on resource mobilisation;
- EMRC should also focus on enhanced collaboration and co-ordination; and
- A new implementation mechanism should be established.



Council approval is now sought to distribute the SHRMF Review Report, forming the attachment to this report, to key stakeholders and agencies involved in the review for comment.

The results of the stakeholder review of the report and actions will be provided to Council.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

1.5 To contribute towards improved regional air, water & land quality and regional biodiversity conservation

Key Result Area 2 – Social Opportunities

2.1 To facilitate regional cultural and recreational activities

Key Result Area 3 – Economic Development

3.1 To facilitate increased investment in regional infrastructure

Key Result Area 4 - Good Governance

- 4.1 To provide advice and advocacy on issues affecting Perth's Eastern Region
- 4.2 To manage partnerships and relationships with stakeholders

FINANCIAL IMPLICATIONS

The SHRMF budget 2014/2015 includes officer time and implementation of other Swan and Helena Rivers Management Framework projects and activities.

SUSTAINABILITY IMPLICATIONS

Environmental:

- Best practice management of river foreshore areas along the Swan and Helena rivers;
- Conservation and protection of biodiversity along the Swan and Helena rivers;
- Improved fauna habitat along the Swan and Helena rivers foreshore; and
- Protection and improvement of the river ecosystem.

Economic:

- Opportunities to value add to current individual local government river projects; and
- Provision of employment opportunities.

Social:

- Increased public safety and amenity along the Swan River foreshore;
- Increased tourism and recreational opportunities at key sites along the Swan River; and
- Improved community engagement in Swan and Helena rivers foreshore management activities in the Cities of Bayswater, Belmont and Swan, and Town of Bassendean.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean City of Bayswater City of Belmont City of Swan	 Senior and officer level support and commitment to the actions as required in the SHRMF review report. Member Council staff resources as required to participate in strategic or operational groups and advocacy and communication activities. Financial resources - allocation of funds in existing and future budgets and capital works programmes and to support regional funding applications.
Shire of Kalamunda Shire of Mundaring	• Nil

ATTACHMENT

Swan and Helena Rivers Management Framework Review Report – June 2014 (Ref: D2014/09726)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATIONS

That:

- 1. Council receive the Swan and Helena Rivers Management Framework Review report forming the attachment to this report.
- 2. The Swan and Helena Rivers Management Framework Review report be distributed to the Town of Bassendean, City of Bayswater, City of Belmont, City of Swan, Swan River Trust (SRT), Western Australian Planning Commission (WAPC), Metropolitan Redevelopment Authority (MRA) and other relevant stakeholders for comment.

CEOAC RECOMMENDATION(S)

MOVED MS LEFANTE

SECONDED MR FOLEY

That:

- 1. Council receive the Swan and Helena Rivers Management Framework Review report forming the attachment to this report.
- The Swan and Helena Rivers Management Framework Review report be distributed to the Town of Bassendean, City of Bayswater, City of Belmont, City of Swan, Swan River Trust (SRT), Western Australian Planning Commission (WAPC), Metropolitan Redevelopment Authority (MRA) and other relevant stakeholders for comment.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR TREASE

THAT:

- 1. COUNCIL RECEIVE THE SWAN AND HELENA RIVERS MANAGEMENT FRAMEWORK REVIEW REPORT FORMING THE ATTACHMENT TO THIS REPORT.
- 2. THE SWAN AND HELENA RIVERS MANAGEMENT FRAMEWORK REVIEW REPORT BE DISTRIBUTED TO THE TOWN OF BASSENDEAN, CITY OF BAYSWATER, CITY OF BELMONT, CITY OF SWAN, SWAN RIVER TRUST (SRT), WESTERN AUSTRALIAN PLANNING COMMISSION (WAPC), METROPOLITAN REDEVELOPMENT AUTHORITY (MRA) AND OTHER RELEVANT STAKEHOLDERS FOR COMMENT.

CARRIED UNANIMOUSLY

132

Eastern Metropolitan Regional Council

Swan and Helena Rivers Management Framework Review

Final Report June 2014





EXEC	UTIVE SUMMARY	
1. INT	TRODUCTION	4
1.1. 1.2. 1.3.	BACKGROUND RATIONALE AND PURPOSE FOR REVIEW OF SHRMF METHODOLOGY	7
2. PL	ANNING LEGISLATION, POLICY AND RIVER MANAGEMENT CONTEXT	8
2.1. 2.2.	CONTEXT AND TIMELINE ALIGNMENT WITH GUIDING PRINCIPLES AND OBJECTIVES	
3. SH	IRMF EVALUATION FINDINGS	
3.1. 3.2. 3.3.	Status of Actions Hindering and Enabling Factors Gaps and Opportunities	
4. ST	AKEHOLDER CONSULTATION AND KEY PRIORITIES	
5. SU	JMMARY OF SHRMF REVIEW ASSESSMENT	
6. FU	ITURE DIRECTIONS AND ACTION PLAN	
6.1. 6.2. 6.3. 6.4. 6.5. 6.6.	STRATEGIC DIRECTION OF THE SHRMF PROJECT COMMUNICATION AND CO-ORDINATION MOBILISATION OF RESOURCES TARGETED IMPLEMENTATION IMPLEMENTATION SCHEDULE ACTION PLAN	
7. CO	DNCLUSIONS AND RECOMMENDATIONS	
7.1. 7.2.	CONCLUSIONS	

133

FIGURES

Figure 2. Swan and Helena Rivers Management Framework (2007)	Figure 1.	Member Council Areas of the Eastern Metropolitan Regional Council	5
	Figure 2.	Swan and Helena Rivers Management Framework (2007)	6
Figure 3. Context and Timeline of Relevant Documents	Figure 3.	Context and Timeline of Relevant Documents	9
Figure 4. Proposed implementation mechanism	Figure 4.	Proposed implementation mechanism	0

TABLES

Table 1.	Review of status in relation to SHRMF Guiding Objectives	11
	Stakeholder Priorities	
Table 3.	Action Plan	23

APPENDICES

17

APPENDIX 1. PRECINCT MAP APPENDIX 2. CONSULTANT'S BRIEF APPENDIX 3. LIST OF STAKEHOLDERS CONTACTED APPENDIX 4. LIST OF WORKSHOP ATTENDEES APPENDIX 5. BIBLIOGRAPHY

Executive Summary

1. Background The Swan and Helena Rivers Management Framework (SHRMF) was prepared by the Eastern Metropolitan Regional Council (EMRC) in 2007 to guide the ongoing management of the Swan and Helena Rivers within the EMRC member council areas of Bassendean, Bayswater, Belmont and Swan. The SHRMF identified guiding principles for management of the rivers, corresponding objectives and strategies as well as actions for each of the four precincts within the region (see Appendix 1). This report is the final output for the review of the SHRMF which has aimed to evaluate the progress of the SHRMF and to inform future directions for the SHRMF project and EMRC.

134

2. Strategic Alignment There have been no major shifts in the statutory framework within which the SHRMF is situated, however some key strategic documents have been produced during the period of implementation. These include several whole of system management documents, in particular the Draft River Protection Strategy (Swan River Trust 2012). Consequently, there are now overlaps where SHRMF actions have been superseded by other, higher level documents. Actions where the SHRMF provided extra value to the current rivers management context were related to regional recreational trails, co-ordination and the development of Regional Aboriginal Consultation Guidelines.

3. SHRMF Implementation Progress There has been considerable progress in the achievement of actions under both the SHRMF planning strategies and precinct planning sections in the seven years following the preparation of the SHRMF. Implementation progress was enabled by strategic recognition of actions, alignment with key strategic and operational documents, resource availability under specific funding programs and close collaboration between stakeholders. Progress was hindered by a lack of resource availability, a focus on management plans rather than larger scale precinct plans or on-ground works, an implementation mechanism that was not fully functional and insufficient political and strategic commitment.

4. Key Recommendations It is recommended that the core principles and objectives of the existing SHRMF continue to guide management of the areas of the Swan and Helena rivers within the EMRC member councils. A new implementation mechanism and adjusted priorities are recommended. Priorities moving forward for EMRC are to focus on resource mobilisation to assist member councils in the preparation of precinct plans and implementation of on-ground works. This should entail a renewed focus on strategic advocacy, stronger co-ordination between stakeholders and improved communication.

5. Action Plan A three year rolling action plan format has been proposed to guide the forward direction of the SHRMF project. This could be updated annually at a SHRMF summit involving high level representatives from key stakeholders, securing strategic commitment to the action plan. It will allow for the maintenance of the strategic focus of the SHRMF while ensuring that actions are updated regularly to reflect contextual changes, for example to stakeholder priorities or resource availability. A seven year major review is also recommended to again verify that the core principles of the SHRMF remain relevant and to assess the effectiveness of the proposed implementation mechanism.

1. Introduction

1.1. Background

The EMRC and its six member councils recognise the importance of the Swan River as a significant natural asset in Perth's eastern region (see Figure 1) and sought to develop a strategy to enhance its environmental, social and economic value to the region. Initial research undertaken in 2004 identified a range of sites located within the region that already contributed or had the potential to contribute to the region's economic, social and environmental values.

In 2005, EMRC appointed Hassell Consulting to prepare the Swan River Concept Plan. A working group guided the development of the concept plan and included representatives from the four EMRC member councils adjacent to the project area (Bassendean, Bayswater, Belmont and Swan), the Swan River Trust and the Department of Planning and Infrastructure.¹

The Swan River Concept Plan and Management Strategy - Preliminary Research and Consultation Report (the strategy) was prepared, supporting the development of an overarching vision for the Swan River in the region. Consultation with key stakeholders comprised a major part of the initial research and confirmed widespread support for developing a shared plan for the area.

The strategy identified potential land uses and areas along the Swan River and adjacent lands in Perth's eastern region for conservation, protection, rehabilitation or recreation. It recognised potential development nodes and access requirements. The research component of the study identified current and proposed plans, policies and legislation for the Swan River, foreshore and adjacent lands.

The working group determined that it was necessary to change the name from the Swan River Concept Plan to the Swan and Helena Rivers Management Framework (SHRMF) to reflect the achievable outcomes of the study and to avoid the perception that the concept plan included all of the Swan River. The major output of the initiative was a strategic framework (see Figure 2) which identified roles and responsibilities and allocated strategic actions to all stakeholders to guide the ongoing management and development of the eastern reaches of the Swan River and its major tributary, the Helena River.

EMRC took the lead in co-ordinating the actions identified in the SHRMF in collaboration with the other members of the SHRMF working group and key stakeholders as identified in the framework. The framework was divided into two parts: planning strategies and precinct planning. A series of strategies and actions were identified under each guiding principle of the framework with identified lead agencies for each action. Implementation proceeded between 2007 and 2013, when EMRC decided to carry out a review of the SHRMF. SDF Global was contracted by EMRC to undertake an independent review of the SHRMF implementation between December 2013 and June 2014 (see Appendix 2). This report provides a summary of the review process and findings.

¹ Now Department of Planning.

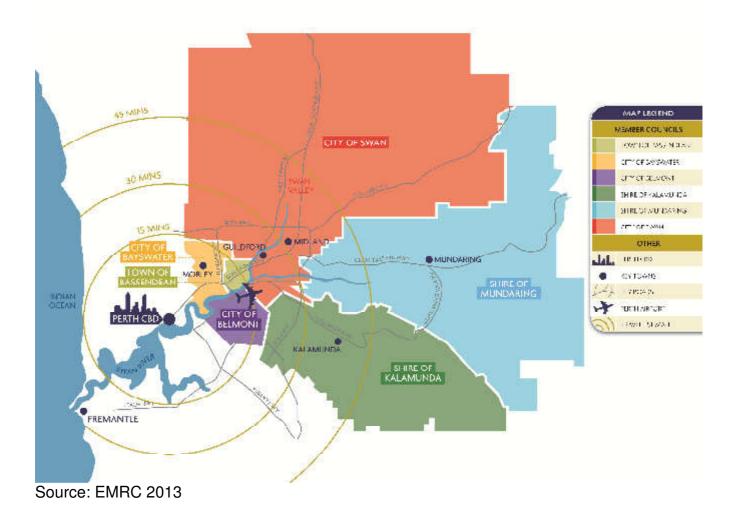


Figure 1. Member Council Areas of the Eastern Metropolitan Regional Council

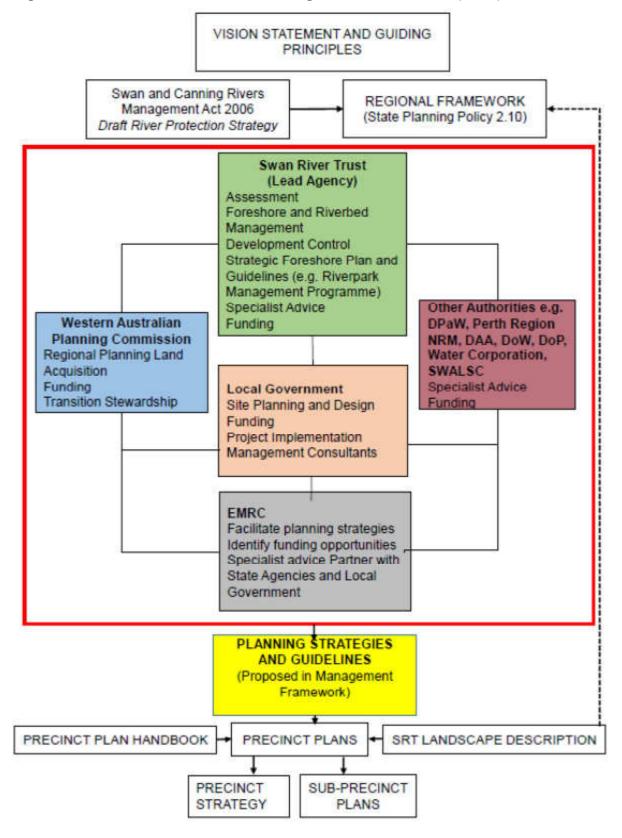


Figure 2. Swan and Helena River Management Framework (2007)

Note: This document has been regenerated from the Swan and Helena River Management Framework Report (EMRC 2007) to incorporate government department name changes and to recognise the role of the Southwest Aboriginal Land and Sea Council (SWALSC) as key stakeholders in management of the Swan and Helena Rivers.

1.2. Rationale and Purpose for Review of SHRMF

Rationale The SHRMF was approved by the EMRC in 2007. Implementation of the strategies throughout the seven years has been progressed by EMRC directly, through the activities of individual member councils and through the Swan River Trust (SRT). State government agencies and the member councils have also progressed the co-ordination and management of the Swan River foreshore through a number of wider initiatives. For example, SRT has developed a series of whole-of-system initiatives, including the:

138

- o Draft River Protection Strategy;
- o Draft Swan and Canning Riverpark Trails Master Plan;
- o Draft Swan and Canning Riverpark Interpretation Plan; and
- o Draft Aquatic Use Review and Management Framework.

There have been a number of developments in the legislation and policy context that have impacted or have the potential to influence the continued delivery of the SHRMF. It is therefore timely to review the extent to which contextual changes have affected the relevance of the SHRMF in river management.

The role of EMRC in the SHRMF has been to facilitate implementation, identify and source funding opportunities, liaise with State agencies and undertake advocacy activities. As part of this role, EMRC has continued to track the activities that have related to SHRMF implementation and was aware of the advanced stage of implementation of some strategies, challenges with others and contextual changes.

Purpose For these reasons, it was considered important to carry out an independent review of the SHRMF with a view to:

- 1. Evaluate progress of the SHRMF, to date;
- 2. Inform the future direction of the SHRMF project; and
- 3. Identify the role of EMRC in the ongoing management of the project.

1.3. Methodology

The review of the SHRMF involved eight stages: initiation, status update, strategic alignment, stakeholder consultation, analysis, recommendations and action plan, feedback review and final reporting. An evaluative approach was used to investigate relevance, effectiveness, efficiency and sustainability of SHRMF implementation.

Status update The implementation status of SHMRF actions was investigated first with a desktop review. Initial feedback was sought from representatives of the stakeholders listed as responsible authorities on the status of SHRMF actions (see Appendix 3). The results of the desktop review and stakeholder interviews were incorporated into the first interim output – the Key Action Position Report and an audit table in the format of the SHRMF which detailed the implementation status of the actions.

Strategic alignment and analysis Input from stakeholders was also used to identify the gaps and opportunities for the SHRMF within the current river management context. The input covered the perceived relevance and effectiveness of the SHRMF, implementation

enablers and inhibitors, gaps and opportunities, the relevance of the document, using the SHRMF as a planning tool within the specific organisations, the current and future role of EMRC, and discussion related to other changes occurring in governance throughout the state. This feedback from stakeholders, along with a review of key documents in the context of the Swan and Helena Rivers both at the time of design and those that have been generated since, formed the basis of an Opportunities and Gaps paper. The identified opportunities and gaps were summarised in a Discussion Paper that was circulated to stakeholders in preparation for the stakeholder consultation workshop.

139

Stakeholder consultation A stakeholder workshop was held in May 2014 and attended by representatives from EMRC, member councils, and other relevant agencies (see Appendix 4). This workshop focussed on confirming the analysis and prioritising the opportunities for the SHRMF and EMRC that had been identified throughout the process thus far. The Department of Aboriginal Affairs (DAA) and SRT presented updates of relevance to improved river management. Information from these presentations and feedback from workshop attendees has been incorporated into this report as well as the Stakeholder Consultation Report.

Final reporting, recommendations and action plan This final report is a culmination of the review and summarises the findings of the preceding stages and outputs. It provides an overall assessment of the SHRMF implementation and proposes strategic directions for future shared management of the rivers, including in particular the role of EMRC in supporting member councils in relation to rivers management. A recommended implementation mechanism and an action plan have been developed to guide future directions for EMRC and the SHRMF (see Section 6).

2. Planning Legislation, Policy and River Management Context

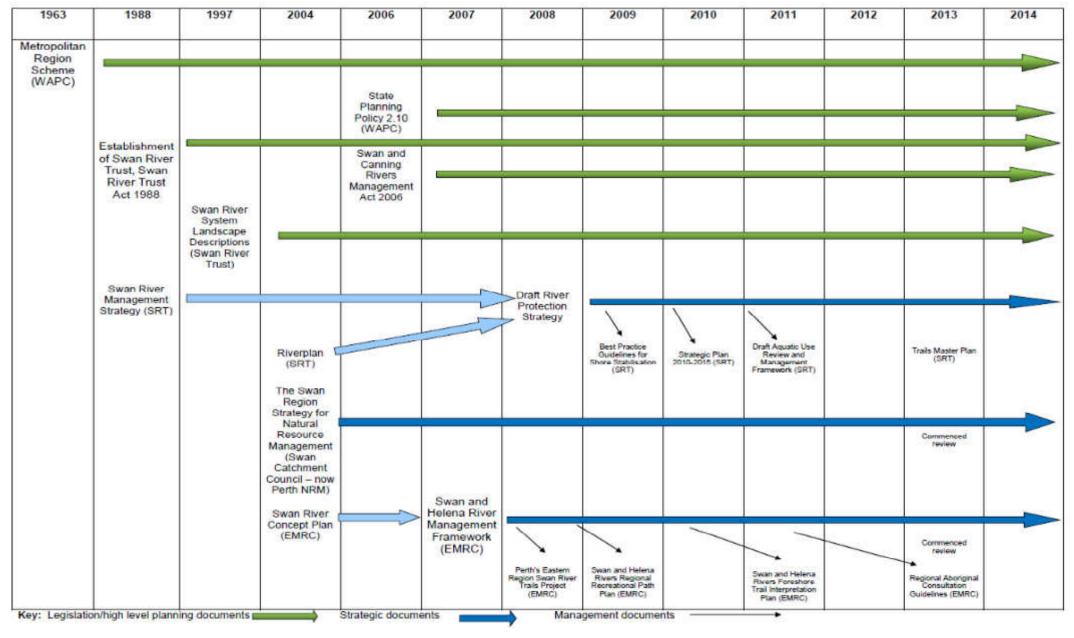
2.1. Context and Timeline

Since the preparation of the SHRMF in 2007, there have been no major contextual shifts in the statutory framework within which the SHRMF is situated. The State Planning Policy (SPP) 2.10 Swan-Canning River System that formed the main basis for the SHRMF remains the key legislative framework for planning in relation to the Swan, Canning and Helena rivers. Figure 3 displays a timeline of the relevant plans, strategies and management documents that relate to the rivers, how they interact and which documents remain current at the time of this review.

SPP 2.10 continues to provide a vision statement and policies for the Swan and Canning River systems based on guiding principles as follows (WAPC 2006):

Our vision for the river and its setting is that it displays its true worth as a sustaining resource to Aboriginal society over many millennia and as the foundation of European settlement in Western Australia. We are committed to protecting and enhancing the river by respecting its environmental values, social benefits and cultural significance. We will guide adjacent land use, civic design and development to ensure that the value of the river and its setting to the community is maintained.

Figure 3. Context and Timeline of Relevant Documents



24

EMRC SWAN AND HELENA RIVERS MANAGEMENT FRAMEWORK REVIEW 2014

The Guiding Principles of the SPP 2.10 relate to:

- Social Benefits;
- Environmental Values;
- Cultural and Natural Heritage; and
- Design and Development.

The SHRMF adopts these four guiding principles and includes an additional guiding principle that relates to the planning and management for the SHRMF itself.

Since the release of the SHRMF, a range of new strategies and plans have been developed that are in draft format or are being implemented (see Figure 3). The most important of these is the Draft River Protection Strategy (RPS) for the Swan Canning Riverpark that was endorsed by the Swan River Trust Board in 2012, and replaced the Swan River Management Strategy (1988) and the Riverplan (2004).

The RPS focusses on improved management across the Swan and Canning River system and particularly on the Riverpark and the designated Development Control Areas surrounding the rivers. It reaffirms the concept of implementation of river management across the precincts identified in the Swan River Trust Landscape Description (SRT 1997) and recognised by the SPP 2.10. It also provides for a multi-stakeholder, co-ordinated approach to river protection as well as community amenity and benefit. The RPS has been the catalyst for a range of documents and projects to guide improved implementation.

2.2. Alignment with Guiding Principles and Objectives

The SHRMF review included an assessment of how the SHRMF strategic actions align with other strategic and legislative documents. The review found that the core principles and objectives of the SHRMF remain relevant. The more recent documents mentioned above in 2.1 build from the SPP 2.10 vision and strategic objectives.

The SHRMF includes 17 objectives in relation to the guiding principles (Table 1). Of the strategic actions identified in the SHRMF around half of the actions align with and support actions identified in other associated documents and are still relevant. The newer documents produced over the period of implementation have to an extent superseded the actions identified in the SHRMF. Some are now being implemented on a system-wide basis across the SRT jurisdiction. Others have been completed. Feedback from stakeholders indicated that the system-wide documents and guidelines are more widely used than the SHRMF because they have a legislative basis through the *Swan River and Canning Rivers Management Act 2006*.

Nevertheless, the SHRMF has clearly contributed to and added value to a range of strategic actions. In particular, SHRMF implementation within the region has related to development of recreational trails, co-ordination of precinct and local management plans and the development of the Regional Aboriginal Consultation Guidelines. While the core principles and objectives are still relevant, the SHRMF actions now need to be revisited to ensure that emerging opportunities are included, and that those actions that provide added value are prioritised over those that now overlap with other strategic and operational documents.

		Progres	s Achie	eved	
Guiding Objectives	Not achieved	Limited	Moderate	Significant	Highly significant
Social Benefits	T	T	1		
Maintain the river and its setting as a community resource					
Secure public access to the river					
Maintain a sense of place					
Provide opportunities for water transport					
Environmental Value	s				
Protect the natural environment					
Protect fringing vegetation					
Minimise dredging and channel disturbance					
Implement responsible stormwater management practices					
Respond to river function, topography and landscape					
Cultural and Natural Her	itage				
Conserving the cultural and natural heritage of the river and its setting					
Design and Developm	ent	-	1		
Promote sensitive design and built form to complement the river landscape					
Encourage appropriate development					
Create and maintain foreshore reserves					
Create linkages and natural vegetation corridors					
Planning and Managem	ent	1	1		
To extend and support the aims of the Eastern Metropolitan Regional Council in establishing an integrated management and planning framework that reflects a total river management approach involving all stakeholders.					
To apply and lobby for funding from a range of public and private sector sources in a co-ordinated manner.					
To establish responsibility for unresolved management areas and issues along the river.					

Table 1. Review of status in relation to SHRMF Guiding Objectives

142

3. SHRMF Evaluation Findings

3.1. Status of Actions

The findings on the status of the SHRMF detailed actions cover the period from the SHRMF release in 2007 to January 2014, a period of approximately seven years. The SHRMF has been progressed through the development of a hierarchy of guiding principles, objectives, strategies and actions. Strategies were identified under the guiding principles, as well as a more detailed list of actions related to the four precincts. The high priority strategies and actions were identified through a number of SHRMF steering and officer working groups comprised of external stakeholders and member councils' staff. EMRC appointed a coordinator for the SHRMF and identified the implementation as a specific project within its portfolio of activities.

143

The SHRMF actions were implemented initially through the specific SHRMF Steering Group however over time the group was discontinued. Consequently, most actions have been progressed directly by the responsible authorities identified for each action. For this reason, the progress reported in the following paragraphs refers to the combined progress achieved individually by key stakeholders as well as those that can be directly attributed to EMRC support to SHRMF project implementation.

Advocacy has been a high priority for the EMRC in relation to the Swan and Helena rivers with the SHRMF identified as a priority focus area in the Regional Advocacy Strategy (EMRC, 2013). Since 2007, the EMRC has undertaken the following advocacy actions:

- Delegations to Canberra advocating on the SHRMF;
- Regular briefings to local members of parliament including on-site tours;
- Hosted community cabinet meetings which have included briefings on the SHRMF;
- Been an active member of the C21, a forum initiated by WALGA to advocate on further investment on the Swan River by the State government and provided input into the development of the 'Priority Plan for Investment in the Swan-Canning Catchment'.
- Provided representation on the Swan Canning Riverpark Iconic Trails Project working group and the Swan Canning Riverpark Master Trails Plan working group; and
- Written submissions and provided feedback on relevant policy and legislation relating to the Swan and Helena Rivers.

Planning strategies Overall, the status review of the SHRMF strategies for achieving the objectives under the five guiding principles demonstrates that there has been considerable progress achieved, with 60% of strategies being confirmed as fully completed and a further 24% partially completed with the remaining 16% not progressed. The progress for cultural and natural heritage, social benefits and environmental values was higher than for planning and management and design and development.

Guiding principles A more detailed assessment of the progress achieved towards each of the five SHRMF principles was based on the number of strategies achieved and also considered the relative importance of the strategies in relation to stakeholder feedback. The results shown in Table 1 illustrate the assessed level of significance of SHRMF implementation. On this basis, the progress achieved was found to be mixed across the five principles with significant advances in maintaining the river setting, protecting the natural environment and in conserving natural and cultural heritage. Achievements were limited

however in relation to water transport, stormwater management, promoting appropriate design, resource leverage and resolving land management issues. Moderate progress was achieved for the other objectives. To date, several milestone reports relating to high priority actions have been completed, for example:

- Perth's Eastern Region Swan River Trails Project (2008);
- SHRMF Heritage Audit and Statement of Significance (2009);
- Swan and Helena Rivers Regional Recreational Path Development Plan (2009);
- Swan River Trust Best Management Practices for Shore Stabilisation Approaches and Decision-Support Framework (2009);
- Best Management Practices for Shore Stabilisation Concept Designs for Shore Stabilisation at selected sites in the City of Bayswater (2008);
- Swan and Helena Rivers Foreshore Trail Interpretation Plan Stage 1 (2011); and
- Regional Aboriginal Consultation Guidelines (2013).

Precinct planning The progress on precinct planning and implementation activities was lower than in relation to the core principles. Of the 51 actions identified to be carried out in the four precincts, only 26% have been fully completed. A further 55% of proposed actions have been partially completed. For 20% of actions, no activity had occurred during the SHRMF implementation period. The completed and not commenced actions were spread fairly evenly across the four precincts.

3.2. Hindering and Enabling Factors

The intent of the SHRMF together with the core principles and precinct planning approach were strongly supported by stakeholders at the time of preparation and throughout the implementation period. Actions were progressed as far as possible within the available resources of the partners. However, during the review, there were some clear factors identified that enabled and hindered implementation. These provide lessons that can be used to strengthen river management processes in future.

Enabling factors The key enabling factors were the strategic recognition of some key actions, available funding particularly through SRT and the generation of strategic documents that guide more detailed activities (see Figure 3). Feedback from stakeholders indicated that progress in the higher level strategic actions was achieved because these were recognised as important at the entire Swan and Canning River system level.

Key documents developed after the completion of the SHRMF have strongly influenced completion of key SHRMF actions, including the Draft RPS (SRT 2012), the Aquatic Use Review and Management Framework (SRT 2012), the Swan Canning Riverpark Iconic Trails Masterplan Project (SRT 2013), and the Best Management Practices for Shore Stabilisation (SRT 2009), which was partially funded by EMRC. Funding programs which enabled the completion of many of the SHRMF actions were most commonly administered by SRT. For example, many foreshore stabilisation works under SHRMF actions in the precinct planning section were completed using funding from the SRT Riverbank Grants Scheme.

Hindering factors The review identified that implementation of the SHRMF was hindered by several key factors, particularly the lack of resources for implementation and the predominant focus on generation of management plans as a key action rather than a higher level focus on precinct or nodal planning and the respective implementation of those plans.

Stakeholder feedback overwhelmingly indicated that lack of the necessary resources was the major factor that hindered SHRMF actions from being completed. Resource leverage was identified as a key role for EMRC, however, this has occurred only to a limited extent. The development of a foreshore funding strategy was identified in the SHRMF, as well as developing cross boundary, regional scale projects to access larger funding pools. This role was also intended to uncover any areas of gaps and overlaps in member council projects and identify areas where resources could be shared across member councils. However, working with multiple agencies led to complexity in preparing regional project proposals. Nevertheless, several joint funding submissions were developed but were not successful. The availability of funding has been limited which has hindered implementation at a regional scale.

The SHRMF placed strong emphasis on the development of management plans, particularly at the local level. Of the 51 key actions within the precinct planning section of the SHRMF, 77% required the development of management plans for particular areas, of which only 26% were completed. However, a further 60% were assessed as partially completed because although the recommended management plans had not been prepared, some of the works specified as sub-actions to be addressed within the proposed management plan had been completed. These most commonly included foreshore stabilisation works and works on trails and other facilities. This indicates that the focus in the SHRMF on producing management plans was not effective because the identified key action did not contribute substantially to achieving the SHRMF outcomes. Stronger emphasis on implementation of sub-actions may have been beneficial in achieving more tangible results.

3.3. Gaps and Opportunities

The review included assessment of gaps and opportunities with a view to identifying future priorities for the regional stakeholders. In reviewing the accomplishment of SHRMF planning strategies and precinct planning actions, there were three main gaps that emerged through the analysis: recognition of the SHRMF in statutory processes; insufficient focus on the detailed precinct planning processes earlier in the implementation process; and a collaborative implementation mechanism that was not continued.

Gaps The SHRMF strategies were not embedded in any statutory planning documents and therefore the framework was used more as a supporting document rather than a required guideline. Many of the recommended activities in the SHRMF related to planning activities, however, the envisaged precinct planning processes did not actively commence in the early years of SHRMF implementation. If the precinct plans had been progressed earlier, then a higher proportion of actions may have been achieved.

A number of Swan and Helena Rivers Working Groups were formed to support implementation and initially were active, but momentum lapsed and the groups did not continue. This led to a gap in knowledge regarding what activities and projects were being undertaken by respective responsible authorities and in collaborative activities. A Regional Environmental Advisory Group was formed to replace the Swan and Helena Rivers Working Groups and other EMRC environmental working groups such as Perth Solar City. This has been of benefit to focus on achievement of environmental actions, but has not explicitly included co-ordination of SHRMF implementation.

Opportunities A number of opportunities for EMRC's ongoing role in the future management of the upper Swan and Helena Rivers were identified throughout the review process.

These included:

- promoting further work towards development of precinct plans;
- providing technical knowledge to member councils on floodplain and acid sulphate soil management;
- assisting with development processes and with streamlining and updating guidelines for built form and foreshore facilities;
- o assisting with signage and on-ground projects;
- o co-ordinating events; and
- o assisting with future developments related to a water transport network.

4. Stakeholder Consultation and Key Priorities

Stakeholder consultation was a focus throughout the review process. Stakeholder input in the initial stages of the review contributed to the development of the status audit, the initial findings for the discussion paper as well as identification of the gaps and opportunities as summarised in this report.

A workshop was then held to allow stakeholders to provide further feedback on the findings of the review, to discuss their priorities and to contribute to identifying future directions for the SHRMF and EMRC. The workshop was attended by representatives from stakeholders listed as responsible authorities for SHRMF strategies and actions (see Appendix 4).

At the stakeholder workshop, attendees were presented with opportunities identified through the review process and asked to prioritise them (see Table 2). There was discussion at the stakeholder workshop that a number of the priorities were closely linked and could be merged, particularly in relation to the activities of operational groups and stakeholder communication. Consequently, although the listed group priorities were similar to the individual priorities, the stakeholders added value to the discussions as future directions were considered. The results of the prioritisation were influenced by these discussions. For example, signage was given a lower priority not because it was considered unimportant, rather because it was considered to be integral to trail development, foreshore works and operational groups. These points have been considered in preparation of the action plan (see section 6).

Overall, the findings from the workshop re-affirmed the support for the principles of the SHRMF and the focus on precinct planning. Of overwhelming importance was the feedback that a higher level of activity is required on implementation of key actions from the SHRMF. Priorities for EMRC moving forward are around resource mobilisation and strategic collaboration to gain stronger commitment for planning and implementation of key projects around the Swan and Helena Rivers.

Орро	rtunity	Priority Ranking Individual	Priority Ranking Group
1.	Support member councils to secure funding for the development of precinct plans and other foreshore works.	1	1
2.	Work with Department of Water (DoW) to provide member councils with additional technical knowledge on implementation of DoW guidelines in relation to floodplain management, structures and risks.		
3.	Progress key research, for example in addressing acid sulphate soil.		
4.	Streamline and update policies and guidelines to assist developers to align development proposals with the core principles.		
5.	Develop plans for formal commercial and recreation water transport network.	13	13
6.	Co-ordination of information in relation to existing and proposed foreshore and land based infrastructure through nodal/sub-precinct planning.		
7.	Signage improvement in collaboration with Swan River Trust and local government authorities.	12	12
8.	Practical partnership arrangements for on-ground projects in precinct planning - could be of benefit in generating joint project designs for larger scale funding applications.	4	3
9.	Operational group to focus on leveraging resources to implement the existing and future strategies of the SHRMF.	3	2
10.	Operational group to support cross-regional activities such as regional recreation trails, water transport development, regional events and liaison with Aboriginal groups.	5	5
11.	Strengthen strategic dialogue to gain corporate and state commitment to core principles, strategies, and plans.	2	4
12.	Target key WAPC land to improve strategic land management in line with core principles.		
13.	Improve information and communication to stakeholders, councils, and community.		

Table 2. Stakeholder Priorities - Top Five and Bottom Two

5. Summary of SHRMF Review Assessment

Relevance Overall, the principles articulated in the SHRMF were found to be highly relevant, both at the time of design and currently. The principles are strongly aligned to the Western Australian legal framework through State Planning Policy 2.10 and the *Swan and Canning Rivers Management Act 2006*. The key principles highlight the main issues of importance to all key stakeholders and there was no aspect identified during the review that was inconsistent or missing from the framework in this regard.

The SHRMF implementation has achieved a lower level of relevance to stakeholders at the practical level. The implementation mechanisms recommended in the original framework, through a series of memoranda of agreement proved unwieldy to implement and did not secure the required commitment. The reason for lack of commitment related to the broad nature of agreements sought so that potential partners felt unable to commit to planned actions due to factors beyond their control. Consequently, many of the actions progressed in the framework have largely been the result of unilateral activities by the stakeholders rather than as a result of a co-ordinated approach. This has undermined the importance of the SHRMF and contributed to a perceived lack of relevance of the SHRMF implementation amongst the stakeholders at present.

In summary, there is strong support for continued implementation of the SHRMF in line with the key principles and a precinct planning approach. Nevertheless, a new, more relevant implementation mechanism is required.

Effectiveness The effectiveness of the SHRMF implementation is demonstrated by the extent to which the key actions were implemented and the expected results that were achieved. The synopsis of the extent to which objectives were accomplished and the performance of actions achieved shows that the effectiveness of implementation has been moderate to significant. Whilst this result is positive, the extent to which actions were achieved was largely a result of already mobilised action using already allocated resources. In this respect, the incremental level of achievement as a result of the SHRMF process has been more modest. Nonetheless, the value of a strategic framework and the ongoing willingness of partners to collaborate towards achievement of the objectives should not be underestimated. Overall, this signals that the SHRMF effectiveness has been moderate, yet that there is a foundation for improvement.

Efficiency The efficiency of the actions achieved relates to the "value for money" in relation to the resources that have been applied to actual implementation of the framework. Feedback from stakeholders suggested that the SHRMF at the time of design was comprehensive but that, in retrospect, it did not contribute to efficient management. The detailed actions rested too heavily on a hierarchy of developing management plans without identifying the source of funds to undertake and implement such plans. Furthermore, stakeholders were unable to adequately self-track the level of progress and thus did not use the SHRMF as a management tool.

Much of the activity that has been achieved has been as a result of direct action by the stakeholders and was likely to be progressed even without the existence of the SHRMF. There was no legislative requirement to implement the SHRMF and, in this respect, the resources invested in development of the SHRMF have not been efficiently utilised. Resources would have been more efficiently utilised on the preparation of statutory tools, or alternately on support for implementation of on-ground works.

Nevertheless, the results achieved from the SHRMF and the ongoing relationships in the various implementation activities that have been progressed have been positive. EMRC funds a full time officer (Environmental Consultant) to deliver the SHRMF as a key project. This role and the additional resources applied for the implementation of the key principles has been estimated to be approximately \$115,000 per year. In this respect, and given the high importance given to the principles of the SHRMF by the stakeholders, the value for money has been acceptable. The question that arose through the review was how to increase the level of value for money. The overarching analysis indicates that the key lies in

the prioritisation of activities and leveraging of resources to implement those activities, which will be an important area for improvement moving forward.

Sustainability The sustainability of the SHRMF can be assessed both in the extent to which the vision and objectives have been progressed and are still supported by the stakeholders; and also by the extent to which the outcomes from respective activities are being sustained. The sustainability of SHRMF with respect to its vision, objectives, intent and scope is strong. No major changes to the principles, key strategies and objectives were proposed and there was general concurrence that the partners should continue working on these in a collaborative manner.

Sustainability with respect to the actions achieved was mixed. Where guidelines and plans were generated as a result of the SHRMF, some have been adopted by the involved stakeholders and are being implemented; others are not, often due to lack of resources. Where activities such as the precinct planning, implementation of works and preparation of guidelines have been supported through the SHRMF, EMRC participation has been useful, appreciated and has contributed to sustainable outcomes. The major impediment to sustainability was the lack of an implementation mechanism for co-ordination that could be relevant and easily maintained by stakeholders under the leadership of EMRC.

6. Future Directions and Action Plan

Based on the overall assessment of the SHRMF, the following approaches and key actions are recommended.

6.1. Strategic Direction of the SHRMF Project

The review has clearly identified that the core principles and objectives in the SHRMF remain valid and should be continued. It is through the implementation of strategies and actions that support these principles and objectives that EMRC can improve benefit to its member councils. This section outlines strategic approaches for moving forward and proposes key actions corresponding to the guiding principles and objectives.

In order to progress the SHRMF project, strategic relationships between EMRC, its member councils and other key agencies such as SRT, Western Australian Local Government Association (WALGA), Department of Planning, Western Australian Planning Commission (WAPC) and Department of Parks and Wildlife should be strengthened. EMRC would ensure that its role as facilitator adds value to the direct relationships that member councils already have with these agencies, thus strengthening advocacy and avoiding duplication.

Due to the proposed local government reforms, the nature of relationships between member councils, key state government agencies and EMRC are vulnerable to change. While the proposed reforms do not affect the area that the SHRMF covers, the number of member council stakeholders that EMRC will deal with and the individuals that represent them is expected to change. As reforms take place, EMRC should proactively work with the newly formed member councils to ensure that future river management activities are part of member councils forward planning strategies and plans. Advocating with community leaders and groups to ensure that river-related strategies are adequately reflected in community strategies will also assist in gaining member council ownership of the SHRMF strategies.

There is also a need for stronger and higher level engagement with key partners in relation to land management issues. Issues related to land ownership and management are complex and support by EMRC to clarify roles and responsibilities in specific locations within the SHRMF area of coverage could be of benefit to progress improved river management.

150

There is an opportunity for EMRC to take a lead role on behalf of the member councils in improved co-ordination and joint action. This should include reconstituting a leadership group for the SHRMF including key decision-makers as well as several operational groups to focus on particular projects such as precinct planning or resource leverage. A strong partnership with SRT in key projects such as research, riverbank protection, development activities and drainage management is recommended.

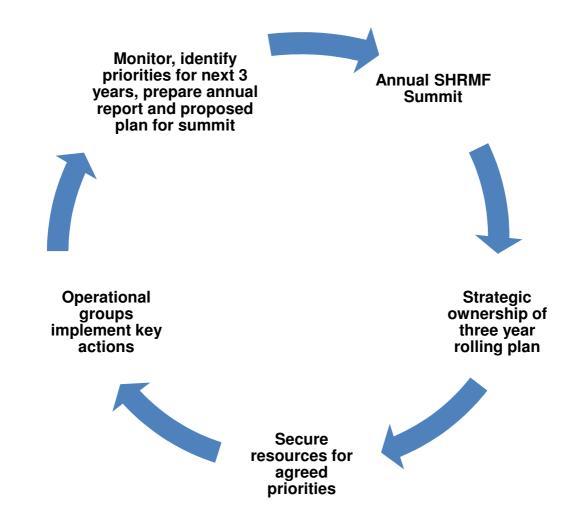
6.2. Communication and Co-ordination

Communication and co-ordination was the key role for EMRC in the SHRMF and this continues to be a recommended approach, however some improvements are recommended. In particular, the mechanisms for communication and co-ordination need to be more responsive to change and inclusive of stakeholders and their needs.

A new approach is proposed which builds on the existing strengths of the SHRMF implementation process. This includes two distinct levels of implementation that need to be supported by EMRC: strategic and operational. Rather than a long term program of activities with all actions already identified, a more responsive and proactive ongoing mechanism of co-ordination is required. The link between the strategic and operational activities to achieve more proactive implementation is shown in Figure 4.

Strategic co-ordination As noted in section 6.1, there is a need to strengthen strategic relationships. This requires ensuring that decision-makers are aware of the priorities in relation to the SHRMF and that strategic actions to enable implementation are acted upon. To this end, it is proposed that an annual SHRMF summit be held with senior level invitees. The agenda could be based on a rolling three year plan.

The summit could include: a progress update on actions in the preceding year; key topics of interest to the stakeholders; and affirmation or adjustment of the strategic priorities for the next three years. This would be more appropriate to the local government planning cycle and allow for better alignment of planned activities with State and local government budgets. The summit could also include several short presentations on key priorities that are to be addressed in the coming year, the actions proposed and the strategic support required so that there is better understanding by decision-makers on the priorities. There could also be updates on emerging research and new knowledge and practices that could benefit the stakeholders. The feedback from strategic partners would be documented by EMRC and followed up to gain and secure the support required for implementation.



Operational co-ordination The proposed annual SHRMF summit would be the nexus of strategic and operational activities. Some strategic priorities would align with those identified through the original SHRMF action plan, others have been noted through this review. There will also be emerging actions that are of benefit in line with the SHRMF principles and objectives. The annual summit would gain strategic support for identified priorities for the three year plan and then an annual operation plan would be devised from the input by the EMRC. Working groups would be convened as required. Some of these working groups may be ongoing over several years and would operate on an ongoing terms of reference. Others would be short term working groups to achieve specific outcomes. In addition, EMRC would continue to liaise with key agencies including SRT, WALGA, Department of Planning, Department of Parks and Wildlife and WAPC on regional projects including drainage, trails, signage and research. Enhanced co-ordination with Aboriginal stakeholders would also be beneficial.

6.3. Mobilisation of Resources

A more strategic approach to resource mobilisation is needed. The role of EMRC would be to assist local governments in leveraging funding for: implementation of on-ground works; to progress regional initiatives; and to assist with progressing opportunities for applied research. In particular, EMRC would focus on the following:

35

Figure 4. Proposed implementation mechanism

- Strengthening skills in resource leverage through grants, research funding, private sector/corporate partnerships, and other fundraising activities. This may require contracting a consultant with expertise in private sector/corporate partnerships to develop a funding model.
- Preparing feasibility studies, business cases and other supporting documents to assist with gaining resources for implementation.

6.4. Targeted Implementation

The previous focus of the SHRMF was on preparing management plans. The direction forward needs to be more focussed towards achieving on-ground results in regional nodes. In particular, progressing precinct planning and leveraging of resources are needed to enable on-ground results.

This focus on targeted implementation could involve specific working groups that emerge from the annual summit. Some working groups may be temporary to achieve specific actions; others may be multi-year working groups with a more formal structure. Some examples of specific operational projects that could be considered are:

- Implementation of the Swan Canning Riverpark Iconic Trails Masterplan Project to achieve minimum standards and improved connectivity for bicycle, pedestrian and horse trails as well as uniformity and consistency of interpretation and other signage.
- Work with member councils that are updating Local Planning Schemes to incorporate stronger recognition of the rivers and relevant boundaries such as the Riverpark; and advocate for DoW to review floodplains in light of climate change, to define flood management strategies and include recommendations for safety and mitigation.
- Co-ordination and consistency between member councils, SWALSC and DAA to update and improve implementation of policies and guidelines.

6.5. Implementation Schedule

The SHRMF outlined strategies and actions with a long term view of implementation. Tracking of performance has been the responsibility solely of EMRC and there has not been a collaborative and shared responsibility for assessing performance on a more regular basis. Seven years on, the SHRMF recommended actions remain unchanged from the establishment in 2007.

A three year rolling action plan is proposed as a means to ensure future plans remain current, while remaining aligned to the original principles and objectives of the SHRMF. This would allow for the continuation of a strategic focus on the SHRMF guiding principles while allowing flexibility to update actions regularly to reflect changing conditions such as the needs of stakeholders and resource availability.

To assist in this approach, an action plan has been developed and is included in Table 3. The action plan features some of the recommended actions from this review as they correspond to the guiding principles. The actions have been prioritised as:

- long term continuing;
- short to medium term (requiring specific focus);

- o emerging opportunities; or
- \circ watching brief.

Long term continuing These are expected to be ongoing long term actions that require a continuous focus to keep on track within at least the next three years. The sub-actions would be reviewed and reported on an annual basis.

153

Targeted short to medium term These actions would be those identified that require a specific process and timeframe for action. They are likely to require their own project plan and may comprise several project components and specific partnerships based on the identified outcomes required. They are more likely to be progressed through working groups at the operational level although will also require strategic involvement where appropriate.

Emerging opportunities These actions are likely to emerge from discussions between stakeholders, from new technical knowledge or in response to policy or other contextual changes. They may be short, medium or long term depending on their nature, but are likely to require short to medium term focus for a planning, development or pilot phase.

Watching brief It is recommended that all of the guiding objectives should be maintained in the action plan, though there is not necessarily a need for all of them to be populated with actions at any one time. To ensure that focus on the guiding objectives is maintained those with no underlying priority actions at this time have been classified as a watching brief. This means that they should be monitored for progress and any contextual changes. If any opportunities or need for action arise these should be identified and raised at the SHRMF summit. The action plan for the following three years should then be updated to include the necessary action or if required amend the objective in line with new or amended objectives.

6.6. Action Plan

The following action plan (Table 3) contains suggested actions corresponding to the guiding objectives of the SHRMF. Each action includes an assessment of the resources required, as well as lead and partnering responsibilities for implementation to ensure that planned actions are feasible within the resources available and that implementation responsibilities are clear. Operational task lists for implementation of these actions should be developed, which should include the development of key performance indicators for each project. These would be the basis of annual monitoring and reporting at the summit. It is recommended that SHRMF strategies and actions are reported on each year, resulting in an updated action plan looking forward to the next three years. It is also recommended that a major review be conducted every seven years.

Actions have been categorised as continuing, emerging, or targeted (as detailed in section 6.5). To further assist with prioritisation moving forward, actions have been allocated suggested timeframes as per the below key.

	Timeframe Key								
0	Ongoing								
W	Watching Brief								
1	To be completed end Year 1								
2	To be completed end Year 2								
3	To be completed end Year 3								

	Three Year Rolling Plan								
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility	
	<u> </u>		Soc	ial B	enef	its		•	
1. Maintain the river and its setting as a community resource	1.1. Progress precinct planning process.				0	Funding, operational groups.	Member councils	SRT, EMRC, WAPC	
	1.2. Seek practical arrangements for on- ground projects in precinct planning.				0	EMRC and member council staff time, funding, operational groups.	Member councils	EMRC , WAPC, SRT	
	1.3. Generate joint project proposals for regional scale funding applications.				0	EMRC and member council time, financial resources to support funding applications.	EMRC, member councils	SRT, WAPC and any other relevant agencies or organisations.	
2. Secure public access to the river	2.1. Through the precinct planning process, identify opportunities and priority areas for on-ground works to improve river and foreshore access and connectivity.				0	Member councils core budgets with SRT funding. Officer time.	Member councils	SRT, WAPC, EMRC, consultant if required for specialist works.	
	2.2. Help to facilitate implementation of on- ground works to improve				0	EMRC and member council staff time,	Member councils	EMRC, WAPC,SRT, SWALSC, DAA	

		Thre	ee Yea	ar Ro	olling	Plan		
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility
	foreshore access and connectivity for bicycle, pedestrian, and horse trails within the foreshore area.					funding, member council core budgets, operational groups.		
	2.3 Advocate for implementation of on- ground works to improve foreshore access and connectivity within the foreshore area.				0	EMRC officer time, member council staff.	EMRC	Member councils
	2.4 Investigate funding opportunities for implementation of works to improve foreshore access and connectivity to the river.				0	EMRC officer time.	EMRC	Member councils, consultant
3. Maintain a sense of place	3.1 Work with member councils and SRT to improve uniformity and consistency of interpretation and other signage in line with the Swan-Canning Riverpark Interpretation Plan.				2	EMRC and member council time, funding, member council core budgets, operational groups.	Member councils, EMRC	SRT, National Trust of Australia (WA), WAPC, SWALSC, DAA
4. Provide opportunities for water transport	4.1 Be aware of progress in the development of water transport. If opportunities arise,				W	EMRC officer time.	EMRC	Member councils, SRT, Department of Transport, MRA, Department of Planning

		Thre	ee Yea	ar Rc	olling	Plan		
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility
	actions in this area should be developed.							
		E	nviror	nmen	ntal V	alues		
5. Protect the natural environment	5.1 Contribute to research on key issues affecting rivers e.g. climate change, impacts of urbanisation, drainage, flood control, Acid Sulphate Soils.				0	Relationships with relevant institutions and agencies e.g. universities, CSIRO, SRT	EMRC	Member councils, SRT, Department of Water (DoW), Water Corporation, WAPC, CRC for Water Sensitive Cities and other relevant agencies and institutions.
	5.2 Facilitate provision of technical knowledge to member councils on the implementation of the Department of Water guidelines on floodplain management.				0	Staff resources, relationships with DoW and member council staff.	EMRC	Member councils, DoW, CRC for Water Sensitive Cities.
	5.3 Investigate funding opportunities for implementation of foreshore stabilisation and restoration works,				0	EMRC officer time.	EMRC	Member councils, SRT, WAPC, consultant.
	5.4 Investigate opportunities for a resource to focus on river restoration across the member councils				0	EMRC staff time, funding.	EMRC	Member councils, SRT, WAPC, Department of Parks and Wildlife.

		Thr	ee Yea	ar Ro	olling	Plan		
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility
6. Protect fringing	with an emphasis on restoration, community engagement and education. 6.1 Within the precinct					Member councils'	Member councils	SRT, EMRC,
vegetation	planning process, identify key areas for vegetation protection works.				ο	staff, SRT funding, other funding.		WAPC.
7. Minimise dredging and channel disturbance	7.1 Be aware of any potential dredging issues.				w	Member council and EMRC staff time.	Member councils	EMRC, SRT.
8. Implement responsible stormwater management practices	8.1 Provide information to member councils on improving urban stormwater drainage.				0	EMRC staff time.	EMRC	Member councils, DoW, Water Corporation, WALGA, SRT, CRC for Water Sensitive Cities and other relevant stakeholders.
9. Respond to river function, topography and landscape	9.1 Encourage member councils to include recognition of the rivers and of the SPP 2.10 in their Local Planning Schemes. (See also Action 12.2).				2	Staff time for advocacy and communication. Funds for a planning consultant. Operational group.	EMRC	Member councils, WAPC, SRT, DoP Consultant.

		Thre	ee Yea	ar Ro	olling	Plan			
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility	
Cultural and Natural Heritage									
10. Conserving the cultural and natural heritage of the river and its setting	10.1 Provide information to member councils on best practice Aboriginal consultation and advocate for increased contact /communication with DAA and SWALSC.				0	EMRC officer time.	EMRC	Member councils, SRT, DAA, SWALSC.	
		Des	sign a	nd D	evel	opment			
11. Promote sensitive design and built form to complement the river landscape	11.1 Identify opportunities to communicate/liaise with developers on water sensitive design and SRT built form guidelines.				0	EMRC and member council staff time	EMRC	EMRC, member councils, developers, SRT, DoW, WAPC, CRC for Water Sensitive Cities.	
12. Encourage appropriate development	12.1 Provide support and new technical information to member councils in relation to development such as floodplain management and risk management.				0	EMRC staff time, funding.	EMRC	CRC for Water Sensitive Cities, DoW SRT, DoP, WAPC	
	12.2 Encourage member councils to include recognition of the rivers and climate change in their Local Planning Schemes.				0	EMRC staff time for advocacy and communication. Funding for planning consultant.	EMRC.	EMRC, planning consultant, member councils, WAPC.	

		Thre	ee Yea	ar Rc	olling	Plan		
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility
13. Create and maintain foreshore reserves	13.1 Support implementation of the Swan Canning Riverpark Iconic Trails Masterplan Project.				0	EMRC and member council officer time, funding, member council core budget.	SRT	EMRC, member councils, WAPC.
14. Create linkages and natural vegetation corridors	14.1 Provide support to member council environmental officers to implement on-ground works.				0	EMRC and member council staff time, funding, member council core budget.	EMRC	Member councils, SRT
		Plan	ning	and	Mana	agement	L	
15. To extend and support the aims of the Eastern Metropolitan Regional Council in establishing an integrated management and planning framework that reflects a total river management approach involving all stakeholders.	15.1 Reconstitute the SHRMF leadership group. This group should include high level representatives from key agencies (see action 15.3).				1	Staff time and time of members of the group.	EMRC	Member councils, SRT, SWALSC, DAA, WAPC, WALGA, DoW, MRA, Perth Region NRM, Town of Victoria Park, City of Vincent, Burswood Park Board, Dept of Parks and Wildlife.
	15.2 Strengthen regional co-ordination and advocacy through				0	Senior level commitment at State and LGA	EMRC	State and local government representatives,

		Thr	ee Yea	ar Ro	olling	Plan		
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility
	strategic communication channels to gain corporate and State commitment to the guiding principles, strategies, and plans related to the SHRMF.					council level.		member councils, private sector.
	15.3 Plan and hold the first annual SHRMF summit (including annual report).				1	Staff time and EMRC budget	EMRC	High level representatives from member councils, SRT, other key stakeholders
16. To apply and advocate for funding from a range of public and private sector sources in a co- ordinated manner.	16.1 Engage a consultant to investigate funding opportunities, particularly for mobilising private sector/corporate partnerships, research funds and for identifying and maximising grant funds.				1	EMRC SHRMF core budget	EMRC	Member councils, consultant.
	 16.2 Facilitate a strategic approach to identifying available funding sources. This should involve: Formation of an operational team to focus on leveraging resources. 				0	EMRC and member council staff resources and time. Financial resources to support funding applications and	EMRC	Member councils, operational group, consultant.

	Three Year Rolling Plan									
Guiding Objectives	Actions	Continuing	Emerging	Targeted	Timeframe	Resources Required	Lead Responsibility	Supporting Responsibility		
	Preparation of feasibility studies, business cases and other supporting documents to assist member councils to gain resources.					development of documents.				
	16.3 Advocate to the public and private sector for funding for the SHRMF.				0	Staff time.	EMRC	Member councils, consultant, operational group.		
17. To establish responsibility for unresolved management areas and issues along the River.	17.1 Facilitate a targeted approach to resolve management responsibility and improve management of contested sites around the rivers.				3	Staff time	EMRC	Member councils, WAPC, DoP		

7. Conclusions and Recommendations

7.1. Conclusions

Implementation progress is satisfactory Progress has been achieved in implementation of the actions under both the SHRMF planning strategies and precinct planning in the seven years following the preparation of the SHRMF. For the planning strategies, the greatest progress was achieved under the core principles of cultural and natural heritage, social benefits and environmental values. Those strategies underlying the core principles of planning and management and design and development, however, had a lower proportion of actions completed. For the precinct planning actions, reasonable progress was achieved across all four precincts and the development of detailed precinct plans for Belmont and Bassendean holds good prospects for future implementation. Resource availability was the major hindering factor for those actions that were not fully completed. Actions that were not completed most commonly related to the preparation of small scale management plans, which indicates that prioritisation of larger scale precinct plans over these site specific plans and a greater focus on the implementation of on-ground actions would be beneficial moving forward.

Weaknesses in the SHRMF implementation mechanism Despite targeted advocacy the lack of available funding has resulted in actions remaining incomplete due to a lack of resource availability for implementation. Furthermore, implementation of SHRMF actions was hindered by insufficient political and strategic commitment to rivers management and the failure of the implementation mechanism to maintain co-ordination and communication throughout the implementation process, and to be responsive to contextual changes.

Stakeholder priorities identified Engagement with stakeholders throughout the review overwhelmingly indicated that the priority for EMRC is to support member councils to secure strategic commitment and funding for precinct planning and on-ground works. Further priorities moving forward for the SHRMF and EMRC are to strengthen strategic dialogue, form operational groups to focus on leveraging resources and the development of cross-regional activities and facilitate practical partnership arrangements for on-ground projects.

7.2. Recommendations

Focus on resource mobilisation The recommended focus of EMRC moving forward is primarily on resource mobilisation to facilitate the completion of precinct plans and onground works. A renewed approach to this focus is recommended, which should entail enhanced advocacy at a strategic level; strengthening skills in resource leveraging through grants, private sector partnerships and other fundraising activities; and preparation of supporting documents to assist with gaining resources for implementation.

Enhanced collaboration and co-ordination Reflecting stakeholder priorities, it is recommended that EMRC aim to strengthen strategic relationships with important agencies such as SRT, WALGA, Department of Planning, WAPC, Department of Parks and Wildlife, Department of Environment Regulation and member councils. EMRC should also aim to provide a co-ordinating role in relationships between the various stakeholders on both

strategic and operational levels. The ultimate aim of this collaboration and communication is to gain stronger commitment amongst key stakeholders for the planning and implementation of projects to improve management of the Swan and Helena Rivers and for the mobilisation of the necessary resources for implementation of these projects.

New implementation mechanism A new mechanism for implementation of the SHRMF is recommended. This could entail the use of the proposed three year rolling action plan with an annual SHRMF summit to review and update the action plan for the subsequent three years. This proposed mechanism will facilitate the implementation of SHRMF actions and ensure that the implementation process continues to reflect stakeholder priorities into the future. A seven year major review is also recommended to again verify that the core principles of the SHRMF remain relevant and to assess the effectiveness of the proposed implementation mechanism.

APPENDICES

164

APPENDIX 1 PRECINCT MAP
APPENDIX 2 CONSULTANT'S BRIEF
APPENDIX 3. LIST OF STAKEHOLDERS CONTACTED
APPENDIX 4. LIST OF WORKSHOP ATTENDEES
APPENDIX 5. BIBLIOGRAPHY

Appendix 1. Precinct Map



165

Source: Hassell and EMRC 2007, Swan and Helena River Management Framework Report

Appendix 2. Consultant's Brief

The objectives of the major review are to evaluate progress, to date, of the SHRMF and to inform the future direction of the SHRMF project and the role of EMRC in the ongoing management of the project.

A broad outline of the major tasks in conducting the review of the SHRMF are summarised in Table 1. Consultants must clearly indicate the methodology that will be used to achieve each stage.

Table 1:	Project	Scope
----------	---------	-------

Stage	Task/s	Deliverable	Deadline
1	Project initiation meeting, confirm project scope, collect and review documents and other background information.	Confirmation of review methodology.	November 2013
2	Evaluate SHRMF and related strategies.	Report on progress against the SHRMF and related strategies.	December 2013
3	Review and align the SHRMF document with current river management and planning legislation and policy.	Develop a brief paper identifying any opportunities and gaps within current river foreshore management framework and making recommendations in relation to the SHRMF and EMRC.	January 2014
4	Undertake stakeholder consultation by means of one- on-one meetings and a stakeholder workshop of EMRC member councils and key agencies. This should include but is not limited to: Town of Bassendean, City of Bayswater, City of Belmont, City of Swan, Swan River Trust, Western Australian Planning Commission.	Report detailing outcomes of one-on-one and workshop consultation.	February/ March 2014

Stage	Task/s	Deliverable	Deadline
5	Document and report on the evaluation, consultation process, outcomes, conclusions and recommendations. Identify any opportunities and gaps within the current river foreshore management framework for the EMRC to progress through the SHRMF and related strategies.	Draft report of the review of the SHRMF.	March 2014
6	Make recommendations for future actions/direction for the SHRMF and related strategies.	Action Plan	April 2014
7	EMRC to consider draft report and recommend any revisions to consultant.	Draft report of the review of the SHRMF including Action Plan submitted to EMRC.	April 2014

Responsible Authority	Key Stakeholders
City of Belmont	Nicole Davey
City of Bayswater	Jeremy Maher Doug Pearson
City of Swan	Jeremy Manning
Town of Bassendean	Simon Stewart-Dawkins Ken Cardy Jeremy Walker
Swan River Trust	Chris Mather Adnaan Abraham Paul Stephens
Western Australian Planning Commission	Ross Parker Peter Kane
Department of Water	Toni Smythe
Burswood Park Board	Brian Wishart
Metropolitan Redevelopment Authority	Bart Boelene Jocelyn Baister
Town of Victoria Park	Brendan Nock
City of Vincent	Jacqueline Parker
South West Aboriginal Land and Sea Council	Working Group and circulation of briefing paper to wider community.
Department of Aboriginal Affairs	Peter Facey
Perth Region Natural Resource Management	Diana Neuweger

Appendix 3. List of Stakeholders Contacted in Stage 2 Consultation

First Name	Surname	Position	Organisation
Nicole	Davey	Co-ordinator Environment	City of Belmont
Ric	Lutey	Director Technical Services	City of Belmont
Warren	Stephens	Manager Parks and Environment	City of Belmont
			-
Jeremy	Maher	Co-ordinator Environment	City of Bayswater
Jeremy	Manning	Co-ordinator Sustainable Environment	City of Swan
Grant	MacKinnon	Natural Areas Assets Co-ordinator	City of Swan
Ken	Cardy	Acting Director Operational Services	Town of Bassendean
Brian	Reed	Manager Development Services	Town of Bassendean
Rod	Hughes	General Manager	Swan River Trust
Glen	McLeod- Thorpe	Senior Planning Officer	Swan River Trust
Jocelyn	Baister		Metropolitan Redevelopment Authority
Anna	Spain	Project Manager (Midland and Riverside)	Metropolitan Redevelopment Authority
Tony	Pantano	Field Management Officer	Western Australian Planning Commission
Diana	Neuweger	Stakeholder Engagement Co- ordinator	Perth Region NRM
Cesar	Rodriguez	Manager Approvals and Advice - Government	Department of Aboriginal Affairs
Naomi	Rakela	Manager, Environmental Services	EMRC
Marilynn	Horgan	Director, Regional Services	EMRC
Joanne	Woodbridge	Business Development Co- ordinator (Sustainability and Environment)	EMRC
Erin	Harrison	Environmental Advisor	EMRC
Roberta	Circosta	Environmental Consultant	EMRC
Dorothy	Lucks	Facilitator	SDF Global
Maria	Price	Facilitator	SDF Global

Appendix 4. List of Workshop Attendees

53

Appendix 5. Swan and Helena River Management Framework Review Bibliography

Burswood Park Board 2012, Annual Report 2011-2012 City of Bayswater 2010, Draft Claughton Reserve Precinct Plan City of Belmont 2010, 'The Springs' Foreshore Landscape Master Plan City of Belmont 2010, Environment Plan 2010-2015 City of Belmont 2012, Annual Report 2011-2012 City of Belmont 2013, Environment Plan Update City of Swan 2011, Annual Report 2010-2011 City of Swan 2012, Foreshore Management Plan – Loder Way to Beverley Terrace Foreshore City of Swan 2012, Sustainable Environment Strategy City of Swan 2013, Lilac Hill Foreshore Management and Restoration Plan City of Swan 2013, Annual Report 2012-2013 Damara 2012, Ascot Foreshore Stabilisation Technical Specifications Department of Environment Regulation 2013, Identification and investigation of acid sulphate soils and acidic landscapes Department of Environment Regulation 2014, Acid Sulphate Soils, Available from: http://www.der.wa.gov.au/your-environment/acid-sulfate-soils/65-ass-risk- maps>, [09/01/2014]. Department of Water 2004-2007, Stormwater Management Manual for Western Australia Department of Water 2010, Baigup Reserve Remediation and Management Plan EMRC 2004, Swan River Concept Plan EMRC and Hassell 2007, Swan and Helena River Management Framework Report Ecologia 2004, Balbuk Way Foreshore Management Plan Ecoscape 1995, Belmont Foreshore Environmental Management Plan (Goodwood Parade to Sandringhman Hotel Ecoscape 2011, Draft Garvey Park Foreshore Masterplan Ecoscape 2012, Draft former Hardey Park Upgrade Concept Plan EMRC 2011, Regional Environment Strategy 2011-2016 EMRC, Kulbardi Hill Consulting and Transplan Pty Ltd 2008, Perth's Eastern Region Swan River Trails Project EMRC, Latitude Creative Services, Heritage and Conservation Professionals and National Trust WA 2009, Heritage Audit and Statement of Significance EMRC and Transplan 2009, Swan and Helena Rivers Regional Recreational Path Development Plan EMRC and Savagely Creative 2011, Swan and Helena Rivers Foreshore Trail Interpretation Plan EMRC and Kallip Pty Ltd 2013, Regional Aboriginal Consultation Guidelines EMRC 2014, Future Proofing Perth's Eastern Region – Adapting to Climate Change Government of Western Australia 1988, Swan River Management Strategy Government of Western Australia 2004, Riverplan – An Environmental Management Framework for the Swan and Canning Rivers Government of Western Australia Swan and Canning Rivers Management Act 2006 (WA)Government of Western Australia Water Services Act 2012 (WA)Swan Catchment Council 2004, The Swan Region Strategy for Natural Resource Management

Swan River Trust & Department of Planning and Infrastructure 2002, The Swan and Canning Rivers Precinct Planning Project

Swan River Trust 1997, Swan River Landscape Description

Swan River Trust 2012, Draft River Protection Strategy

Swan River Trust, EMRC and Oceanica Consulting 2009, Best Managment Practices for Shore Stabilisation: Approaches and decision-support framework

Swan River Trust 2009, Boating Management Strategy for Swan Canning Riverpark Swan River Trust 2010, Strategic Plan 2010-2015

Swan River Trust 2010, Land and Waterways Use Plan

Swan River Trust 2011, Upper Swan Riverbank Projects Powerpoint Presentation

Swan River Trust 2012, Aquatic Use Review and Management Framework

Swan River Trust 2013, Funding Recipients List 2013-2014

Swan River Trust Act 1988 (WA)

Syrinx 2012, Hill 60 Foreshore Stabilisation Concept Plan and Report

Town of Bassendean 2009, Ashfield Precinct Plan

Town of Bassendean 2014, Annual Report 2013-2014

Town of Vincent 2011, Sustainable Environment Strategy 2011-2016

Western Australian Planning Commission 1963, Metropolitan Region Scheme

Western Australian Planning Commission 2006, Statement of Planning Policy 2.10: Swan-Canning River System

Western Australian Planning Commission 2010, Annual Report 2009-2010

*** Grey items were referenced in the status audit by stakeholders, but not reviewed by SDF

11.3 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: D2014/07898

The following items are included in the Information Bulletin, which accompanies the Agenda.

1. REGIONAL SERVICES

- 1.1 REGIONAL DEVELOPMENT ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2104/08479)
- 1.2 ENVIRONMENTAL SERVICES ACTIVITY REPORT APRIL TO JUNE 2014 (Ref: D2014/08090)
- 1.3 COOPERATIVE RESEARCH CENTRE FOR WATER SENSITIVE CITIES (Ref: D2014/05546)
- 1.4 FUTURE PROOFING PERTH'S EASTERN REGION KEY ACHIEVEMENTS 2013/2014 (Ref: D2014/08256)
- 1.5 2014 ECONOMIC AND SOCIAL OUTLOOK CONFERENCE (Ref: D2014/08105)
- 1.6 CURTIN UNIVERSITY RESEARCH: INTEGRATING FUTURE LAND USE TO PROPOSED PUBLIC TRANSPORT INFRASTRUCTURE – PHASE ONE AND PHASE TWO (Ref: D2014/08481)

RECOMMENDATION

That the Chief Executive Officers Advisory Committee notes the items contained in the Information Bulletin.

CEOAC RESOLUTION

MOVED MR FOLEY SECONDED MR THROSSELL

THAT THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN.

CARRIED UNANIMOUSLY

12 REPORTS OF DELEGATES

Nil

13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

13.1 EVENTS IN THE REGION

4 October 2014 18 October 2014 9 May 2015 City of Belmont City of Bayswater City of Swan Mayoral Dinner Mayoral Dinner Mayoral Dinner

13.2 OTHER GENERAL BUSINESS

14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

15 FUTURE MEETINGS OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE

The next meeting of the Chief Executive Officers Advisory Committee will be held on **2** September 2014 *(informal)* at the City of Swan, 2 Midland Square, Midland WA 6056 commencing at 12:30pm with lunch at 12noon.

Future Meetings 2014

Chief Executive Officers' Advisory Committee (CEOAC) meetings commencing at 12 noon:

Tuesday	2	September (informal)	at	City of Swan
Tuesday	7	October	at	EMRC Administration Office
Tuesday	18	November	at	EMRC Administration Office

16 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 12:50pm.

15.2 TECHNICAL ADVISORY COMMITTEE MEETING HELD 7 AUGUST 2014 (REFER TO MINUTES OF COMMITTEE – YELLOW PAGES) REFERENCE: D2014/08672 (TAC) – D2014/09467

The minutes of the Technical Advisory Committee meeting held on **7 August 2014** accompany and form part of this agenda – (refer to yellow section of 'Minutes of Committees' for Council accompanying this Agenda).

QUESTIONS

The Chairman invited general questions from members on the minutes of the Technical Advisory Committee.

RECOMMENDATION(S)

That with the exception of item, which is to be withdrawn and dealt with separately, Council adopts the recommendations in the Technical Advisory Committee report (Section 15.2).

The Chairman advised that as there was only one item and it required an absolute majority decision of Council, it would be dealt with separately.

COUNCIL RESOLUTION(S)

MOVED CR CARTER SECONDED CR POWELL

THAT WITH THE EXCEPTION OF ITEMS 11.1, WHICH IS TO BE WITHDRAWN AND DEALT WITH SEPARATELY, COUNCIL ADOPTS THE RECOMMENDATIONS IN THE TECHNICAL ADVISORY COMMITTEE REPORTS (SECTION 15.2).

CARRIED UNANIMOUSLY



TECHNICAL ADVISORY COMMITTEE

MINUTES

7 August 2014

(Ref: D2014/08672 (TAC) - D2014/09467)

A meeting of the Technical Advisory Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 7 August 2014**. The meeting commenced at **4:00pm**.

TABLE OF CONTENTS

1	DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS	1			
2	ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED) 1				
3	DISCLOSURE OF INTERESTS 1				
4	ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION	1			
5	PETITIONS, DEPUTATIONS AND PRESENTATIONS	1			
6	CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS 2				
	6.1 MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 5 JUNE 2014 (Ref: D2014/06908)				
7	QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN	2			
8	QUESTIONS BY MEMBERS WITHOUT NOTICE	2			
9	ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC	2			
10	BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING	2			
11	REPORTS OF EMPLOYEES	3			
	11.1 CARBON PRICE REPEAL AND AMENDED FEES AND CHARGES (Ref: D2014/09886)	3			
	11.2 ITEMS CONTAINED IN THE INFORMATION BULLETIN (Ref: D2014/09089)	7			
12	REPORTS OF DELEGATES	7			
13	NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING	7			
14	CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC	7			
15	FUTURE MEETINGS OF THE TECHNICAL ADVISORY COMMITTEE	7			
16	DECLARATION OF CLOSURE OF MEETING	7			

1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Deputy Chairman opened the meeting at 4:00pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Committee Members

Mr Doug Pearson (Deputy Chairman)	Director Technical Services	City of Bayswater	
Mr Ric Lutey Mr Charles Sullivan Mr Shane Purdy Mr Jim Coten Mr Peter Schneider	Director Technical Services Director Development and Infrastructure Services Director Infrastructure Services Executive Manager Operations Chief Executive Officer	City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan EMRC	
Apologies			
Mr Simon Stewert-Dawkins (Chairman)	Director Operational Services	Town of Bassendean	
Mr Ken Cardy	Manager Asset Services	Town of Bassendean	
EMRC Officers			
Mr Stephen Fitzpatrick Mr Hua Jer Liew Mr Dave Beresford Ms Dianne Katscherian Mra Appia Hughas d'Aoth	Director Waste Services Director Corporate Services Manager Resource Recovery Waste Education Officer	aa (Miautaa)	
Irs Annie Hughes-d'Aeth Personal Assistant to Director Corporate Services (Minutes)			

3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil



6.1 MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 5 JUNE 2014

That the Minutes of the Technical Advisory Committee meeting held on 5 June 2014, which have been distributed, be confirmed.

TAC RESOLUTION(S)

MOVED MR COTEN SECONDED MR LUTEY

THAT THE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 5 JUNE 2014 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil

9 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil

11 REPORTS OF OFFICERS

11.1 CARBON PRICE REPEAL AND AMENDED FEES AND CHARGES

REFERENCE: D2014/08673 (TAC) - D2014/09886

PURPOSE OF REPORT

To inform Council of the carbon price repeal and implications and to amend the relevant waste disposal fees and charges at the Red Hill Waste Management Facility.

KEY ISSUES AND RECOMMENDATION(S)

- On 17 July 2014, the Australian Parliament passed retrospective legislation to repeal the carbon price which has received Royal assent to be effective 1 July 2014.
- Some of the EMRC's current fees and charges incorporate a charge for the carbon price.
- As a result of the repeal of the Carbon Price Mechanism, the EMRC's fees and charges will need to be amended accordingly.

Recommendation(s)

That Council by absolute majority, in accordance with section 6.16(3)(b) of the Local Government Act 1995, adopts the amended fees and charges for 2014/2015 forming an attachment to this report.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

On 8 December 2011, Information Bulletin item 1.1 provided an update on the implications of the carbon price on EMRC's waste management operations (DMDOC/156570).

The draft Waste Management Fees and Charges Schedule for 2012/2013 was adopted by Council on 24 May 2012. The draft fees and charges included a carbon price component of \$6.90 per tonne (ex. GST) where applicable.

The Ordinary Meeting of Council on 18 July 2013 (DMDOC/181475) contained an Information Bulletin item 1.1 with an update on the carbon price.

REPORT

The repeal of the carbon tax and the associated 8 bills representing the carbon price mechanism occurred on 17 July 2014 and this repeal has received Royal assent and been gazetted. It is a legislative requirement for Council to remove the carbon price from its fees and charges where applicable, and there will be procedures for dealing with applicable refunds as a result of the retrospectivity of the legislation.

The consequence of the repeal of the CPM for landfill facilities is that no new carbon tax liability applies from 1 July 2014 and landfill operators should not charge a carbon tax component for waste deposited after the repeal.

A guidance note from the Australian Government's Department of the Environment advises that "the prices charged by landfill operators should be adjusted soon after the carbon tax is repealed to reflect the end of the carbon tax".

Item 11.1 continued

The Australian Competition and Consumer Commission (ACCC) will monitor and enforce reasonably expected price reductions across key sections of the economy and will have powers to take action against businesses that engage in price exploitation for one year following the repeal of the carbon tax. Penalties of up to \$1.1 million for corporations and \$220,000 for individuals will apply for carbon tax related price exploitation following repeal.

A carbon price component of \$6.90 (ex. GST) per tonne was included in the EMRC's fees and charges from 1 July 2012. The carbon price was applied to the general waste charge and Class III waste on a tonnage basis and prorated for tip passes, cars, trailers and so on.

The amended fees and charges are detailed in the attached schedule (Attachment). To allow time for Council approval and printing of the new price schedules and passes, the 1 September 2014 will be the earliest time the amended fees and charges can take effect.

Customers may be entitled to a refund of the carbon price component of fees and charges for waste disposal fees collected between 1 July 2014 and the date before the amended fees and charges will apply.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations
- 1.2 To improve regional waste management
- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils
- 1.4 To investigate leading edge waste management practices

Key Result Area 4 – Good Governance

4.4 To continue to improve financial and asset management practices

FINANCIAL IMPLICATIONS

Fees and Charges are set to ensure the costs of providing waste management services are recouped whilst minimising costs to member Councils.

There are no budget implications from the removal of the carbon price component from fees and charges. Any fees and charges collected between 1 July 2014 and the effective date of the amended fees and charges may have to be refunded to customers.

SUSTAINABILITY IMPLICATIONS

Fees and Charges are set to ensure services offered are sustainable in the long term.

4

Item 11.1 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean)
City of Bayswater	
City of Belmont	> Nil
Shire of Kalamunda	
Shire of Mundaring	
City of Swan)

ATTACHMENT(S)

Amended Waste Management Fees and Charges – Carbon Price Repeal (Ref: D2014/09885)

VOTING REQUIREMENT

Absolute Majority

RECOMMENDATION(S)

That Council by absolute majority, in accordance with section 6.16(3)(b) of the Local Government Act 1995, adopts the amended fees and charges for 2014/2015 forming an attachment to this report.

Discussion ensued

A brief discussion ensued on the repeal of the carbon price.

The Deputy Chairman advised that the Australian Local Government Association (ALGA) had released a document on the repeal implications of carbon price for local governments that he was happy to email to members.

TAC RECOMMENDATION(S)

MOVED MR LUTEY

SECONDED MR PURDY

That Council by absolute majority, in accordance with section 6.16(3)(b) of the Local Government Act 1995, adopts the amended fees and charges for 2014/2015 forming an attachment to this report.

CARRIED BY AN ABSOLUTE MAJORITY 6/0

COUNCIL RESOLUTION(S)

MOVED CR CARTER SECONDED CR POWELL

THAT COUNCIL BY ABSOLUTE MAJORITY, IN ACCORDANCE WITH SECTION 6.16(3)(B) OF THE LOCAL GOVERNMENT ACT 1995, ADOPTS THE AMENDED FEES AND CHARGES FOR 2014/2015 FORMING AN ATTACHMENT TO THIS REPORT.

CARRIED BY AN ABSOLUTE MAJORITY 11/0

EASTERN METROPOLITAN REGIONAL COUNCIL WASTE MANAGEMENT SCHEDULE OF PROPOSED FEES AND CHARGES - EXCLUDING CARBON TAX COMPONENT

		Proposed Rates for the period 1 July 2014 - 31 December 2014		Proposed Rates for the period 1 January 2015 - 30 June 2015 (Inclusive of Landfill Levy Increase)		ne 2015	
Description	Unit	2014/2015 Charges with no GST \$	Value of GST \$	2014/2015 Charges inc GST \$	2014/2015 Charges with no GST \$	Value of GST \$	2014/2015 Charges inc GST \$
Waste Management Charges							
Disposal Rates							
Total Member Council disposal rate - (*)		114.05	11.40	125.45	141.05	14.10	155.15
Councils - Other							
Non-Member Local Government - Commercial	1 tonne	114.05	11.40	125.45	141.05	14.10	155.15
Domestic Refuse Tip Pass (Gidgegannup @ 3bags/wk)	n/a	4.00	0.40	4.40	4.95	0.50	5.45
Council Refuse Tip Passes - Trailers (up to 500kg)	n/a	37.27	3.73	41.00	46.36	4.64	51.00
General Waste							
Cars / Station Wagons	n/a	23.18	2.32	25.50	28.64	2.86	31.50
Trailers (6 x 4)	n/a	40.92	4.08	45.00	50.01	4.99	55.00
Trailers (6 x 4) High Sides	n/a	51.37	5.13	56.50	63.19	6.31	69.50
Tandem/ Horse Floats (< 1 tonne)	n/a	75.45	7.55	83.00	93.64	9.36	103.00
Vans / Utes	n/a	39.54	3.96	43.50	48.64	4.86	53.50
Commercial (General)	1 tonne	116.36	11.64	128.00	143.64	14.36	158.00
Minimum Commercial Charges	0.50 tonnes	58.18	5.82	64.00	71.82	7.18	79.00
Class III Contaminated Waste	1 tonne	116.36	11.64	128.00	143.64	14.36	158.00
Greenwaste							
Greenwaste - Member Councils (uncontaminated - Red Hill & Hazel	nere) 1 tonne	42.18	4.22	46.40	42.18	4.22	46.40
Greenwaste - MGB (Member Councils)	1 tonne	96.05	9.60	105.65	96.05	9.60	105.65
Greenwaste - Commercial (uncontaminated - Red Hill)	1 tonne	56.36	5.64	62.00	56.36	5.64	62.00
Greenwaste - uncontaminated (to Hazelmere)	1 tonne	65.91	6.59	72.50	65.91	6.59	72.50
Greenwaste - shredded to EMRC specification (to Red Hill)	1 tonne	10.46	1.04	11.50	10.46	1.04	11.50



REFERENCE: D2014/08697 (TAC) - D2014/09089

The following items are included in the Information Bulletin, which accompanies the Agenda.

1. WASTE SERVICES

1.1 COUNCIL TONNAGE COMPARISONS AS AT 30 JUNE 2014 (Ref: D2014/09500)

RECOMMENDATION

That the Technical Advisory Committee notes the items contained in the Information Bulletin.

TAC RESOLUTION(S)

MOVED MR LUTEY SECONDED MR SULLIVAN

THAT THE TECHNICAL ADVISORY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN.

CARRIED UNANIMOUSLY

12 REPORTS OF DELEGATES

Nil

13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

15 FUTURE MEETINGS OF THE TECHNICAL ADVISORY COMMITTEE

The next meeting of the Technical Advisory Committee will be held on **Thursday 4 September 2014** *(if required)* at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 4.00 pm.

Future Meetings 2014

Thursday	4	September (if required)	at	EMRC Administration Office
Thursday	9	October (if required)	at	EMRC Administration Office
Thursday	20	November	at	EMRC Administration Office

16 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman declared the meeting closed at 4:10pm.

15.3 RESOURCE RECOVERY COMMITTEE MEETING HELD 7 AUGUST 2014 (REFER TO MINUTES OF COMMITTEE – SAND PAGES) REFERENCE: D2014/08675 (RRC) – D2014/09466

The minutes of the Resource Recovery Committee meeting held on **7 August 2014** accompany and form part of this agenda – (refer to orange section of 'Minutes of Committees' for Council accompanying this Agenda).

QUESTIONS

The Chairman invited general questions from members on the minutes of the Resource Recovery Committee.

RECOMMENDATION(S)

That with the exception of items, which are to be withdrawn and dealt with separately, Council adopts the recommendations in the Resource Recovery Committee report (Section 15.3).

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR PULE

THAT WITH THE EXCEPTION OF ITEMS 11.2 and 11.3, WHICH ARE TO BE WITHDRAWN AND DEALT WITH SEPARATELY, COUNCIL ADOPTS THE RECOMMENDATIONS IN THE RESOURCE RECOVERY COMMITTEE REPORTS (SECTION 15.3).

CARRIED UNANIMOUSLY

RESOURCE RECOVERY COMMITTEE

MINUTES

7 August 2014

(Ref: D2014/08675 (RRC) - D2014/09466)

A meeting of the Resource Recovery Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 7 August 2014**. The meeting commenced at **5:00pm**.

TABLE OF CONTENTS

1	DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS	1				
2	ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED) 1					
3	DISCLOSURE OF INTERESTS	1				
4	ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSS	SION 1				
5	PETITIONS, DEPUTATIONS AND PRESENTATIONS	1				
6	CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS	2				
	6.1 MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 5 JUNE 2014 (Ref: D2014/06927)					
7	QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN	2				
8	QUESTIONS BY MEMBERS WITHOUT NOTICE	2				
9	ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY CLOSED TO THE PUBLIC	'BE 2				
10	BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING	2				
11	REPORTS OF EMPLOYEES	3				
	11.1 UPDATE REPORT ON RESOURCE RECOVERY FACILITY (Ref: D2014/09857)	3				
	11.2 UPDATE REPORT ON HAZELMERE WOOD WASTE TO ENERGY PLANT (Ref: D2014/09858)	19				
	11.3 WASTE & RECYCLE CONFERENCE 2014 (Ref: D2014/09859)	23				
	11.4 WASTE EDUCATION PROGRESS REPORT (Ref: D2014/09860)	43				
12	REPORTS OF DELEGATES	53				
13	NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN PRESIDING MEMBER OR BY DECISION OF MEETING	OR 53				
14	CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUB	LIC 53				
15	FUTURE MEETINGS OF THE RESOURCE RECOVERY COMMITTEE 53					
16	DECLARATION OF CLOSURE OF MEETING	53				

1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 5:00pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Committee Members

Cr Tony Cuccaro (Chairman) Cr Charlie Zannino (Deputy Chairman)	EMRC Member EMRC Member	Shire of Mundaring City of Swan				
Cr Mike Anderton Cr Frank Lindsey (from 5:17pm) Mr Doug Pearson Mr Ric Lutey Mr Charles Sullivan Mr Shane Purdy Mr Jim Coten Mr Peter Schneider	EMRC Member EMRC Member Director Technical Services Director Technical Services Director Development and Infrastructure Services Director Infrastructure Services Executive Manager Operations Chief Executive Officer	City of Bayswater Shire of Kalamunda City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan EMRC				
Apologies						
Cr Jennie Carter Mr Simon Stewert-Dawkins Mr Ken Cardy	EMRC Member Director Operational Services Manager Asset Services	Town of Bassendean Town of Bassendean Town of Bassendean				
Deputy Committee Members - (Observers					
Cr Alan Pilgrim	EMRC Member	Shire of Mundaring				
EMRC Officers						
Mr Stephen FitzpatrickDirector Waste ServicesMr Hua Jer LiewDirector Corporate ServicesMr Dave BeresfordManager Resource RecoveryMrs Annie Hughes-d'AethPersonal Assistant to Director Corporate Services (Minutes)						

3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil



6.1 MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 5 JUNE 2014

That the Minutes of the Resource Recovery Committee meeting held on 5 June 2014, which have been distributed, be confirmed.

RRC RESOLUTION(S)

MOVED CR ZANNINO SECONDED MR COTEN

THAT THE MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 5 JUNE 2014, WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil

9 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC

Nil

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil

11 REPORTS OF EMPLOYEES

11.1 UPDATE REPORT ON RESOURCE RECOVERY FACILITY

REFERENCE: D2014/08677 (RRC) - D2014/09857

PURPOSE OF REPORT

To advise Council of the status of the Resource Recovery Facility project at the Red Hill Waste Management Facility.

KEY ISSUES AND RECOMMENDATION(S)

- Ministerial approval to proceed with the implementation of the project was received on 9 July 2014.
- The Ministerial statement includes the approval conditions for the two technology options, anaerobic digestion and gasification.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

On 30 April 2009 (Ref: DMDOC/98318), Council resolved to proceed with the Expression of Interest process for the Resource Recovery Facility.

Since that time and as part of the project implementation, Council has also resolved that:

- Acceptable tenderers be listed;
- EMRC representatives visited nominated reference facilities of acceptable tenderers;
- Red Hill Waste Management Facility is the preferred site for the Resource Recovery Facility (RRF);
- The contract models of Design and Construct (D&C) and Design, Build, Operate and Maintain (DBOM) are preferred to the Build Own Operate (BOO) contract models at this stage of the project;
- Anaerobic digestion and gasification are the preferred technology options and a third bin for household organic waste collection will be considered in conjunction with anaerobic digestion technology;
- EMRC has proceeded with the environmental approval for the proposal and acceptable tenderers have provided information required for this process as required; and
- Prior to calling tenders, the Establishment Agreement will be amended to reflect the RRF as a "new project" and member Councils will be advised of the implications of this amendment.

On 19 September 2013, (Ref: DMDOC/185090) Council resolved:

"THAT

- 1. THE CURRENT EXPRESSION OF INTEREST/TENDER PROCESS FOR THE EMRC RESOURCE RECOVERY FACILITY (EOI 2009-10) BE CANCELLED AND ACCEPTABLE TENDERERS ADVISED ACCORDINGLY.
- 2. COUNCIL CONTINUE WITH THE RESOURCE RECOVERY PROJECT IMPLEMENTATION.
- 3. THE REPORT REMAINS CONFIDENTIAL AND IS CERTIFIED BY THE CHAIRMAN AND CEO."

Item 11.1 continued

REPORT

Following an extended period for the resolution of appeals on the Environmental Protection Authority (EPA) Report on Recommendations on the Resource Recovery Facility - Red Hill, the Minister for Environment dismissed all third party appeals. The EMRC subsequently reviewed and suggested minor amendments to the draft approval conditions with the Office of the EPA (OEPA).

The OEPA has accepted all minor amendments suggested by the EMRC and as a consequence the EMRC waived its appeal rights in respect to the conditions in the Ministerial statement (Attachment), the final copy of which was received on 9 July 2014.

This Ministerial Statement is the approval to proceed with the implementation of the Resource Recovery Facility at Red Hill subject to the various conditions of approval and the specific conditions of approval for each of the technology options, anaerobic digestion and gasification. These conditions of approval are standard for similar proposals and are based on the environmental impact assessment undertaken by the EMRC for the Red Hill site. The condition requiring the reduction of cumulative odour levels at Red Hill Waste Management Facility prior to the operation of an RRF is an acceptable outcome.

There is a 5 year time limit for commencement of implementation of the proposal from the date of approval, i.e. 5 years from 9 July 2014.

Cardno are preparing an implementation plan for consideration at a future meeting of the Resource Recovery Committee. This implementation plan will need to be considered in conjunction with the Local Government Reform process currently underway and the implications for the project including:

- Governance in this reform period;
- The ability of member Councils to provide any loan guarantees required; and
- The ability of member Councils to commit to a participation agreement.

In general terms, the next stages are as follows:

- 1. Seek Council approval to proceed to a tender process subject to member Council agreement to participate and provide any loan guarantees;
- 2. Amend the EMRC Establishment Agreement;
- 3. Prepare tender documentation;
- 4. Call for tenders and evaluation of submissions;
- 5. Nominate a preferred tenderer;
- 6. Council approval to enter into a contract with a preferred tenderer;
- 7. Finalise contract with preferred tenderer; and
- 8. Construct and commission RRF.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

1.3 To provide resource recovery and recycling solutions in partnership with member Councils

Item 11.1 continued

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

The Resource Recovery Facility will contribute towards minimising the environmental impact of waste by facilitating the sustainable use and development of resources.

MEMBER COUNCIL IMPLICATIONS

Member	Council

Implication Details

Town of Bassendean City of Bayswater City of Belmont Shire of Kalamunda Shire of Mundaring City of Swan Nil

ATTACHMENT(S)

Statement that a proposal may be implemented – Resource Recovery Facility, Red Hill (Ref: D2014/0955)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the report be received.

RRC RECOMMENDATION(S)

MOVED MR LUTEY

SECONDED CR ZANNINO

That the report be received.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR PULE

THAT THE REPORT BE RECEIVED:

CARRIED UNANIMOUSLY

Government of Western Australia Office of the Appeals Convenor Environmental Protection Act 1986

1 8 JUL 2014 Our ref:

RECEIVED

Our lei,	Report 1407
Your ref:	
Enquiries:	Emma Bramwell
Telephone:	(08) 6467 5190
Date:	16 July 2014

Mr Stephen Fitzpatrick Manager, Project Development Eastern Metropolitan Regional Council PO Box 234 BELMONT WA 6984

Dear Mr Fitzpatrick

EPA REPORT 1487 - RESOURCE RECOVERY FACILITY, RED HILL - EASTERN METROPOLITAN REGIONAL COUNCIL (SECTION 45 OF THE ENVIRONMENTAL PROTECTION ACT 1986)

190

Thank you for your email dated 15 July 2014 advising that the Eastern Metropolitan Region Council waives its right of appeal in respect to the conditions in Ministerial Statement 976 (attached).

At the request of the Minister for Environment, the decision making authorities have been advised pursuant to section 45(7) of the *Environmental Protection Act 1986* that they may now exercise their powers with respect to the proposal.

Please address future correspondence relating to the implementation of this proposal to:

Manager Compliance Branch Office of the Environmental Protection Authority Locked Bag 33 Cloisters Square PERTH WA 6850

For any immediate inquiries regarding the compliance requirements of the Statement, please email the Compliance Branch at <u>compliance@epa.wa.gov.au</u> for assistance.

Yours sincerely

Inthe .

Jean-Pierre Clement A/APPEALS CONVENOR encl.

Level 22 Forrest Centre, 221 St George's Terrace, Perth, Western Australia 6000 Telephone (08) 6467 5190 Facsimile (08) 6467 5199 Email: admin@appealsconvenor.wa.gov.au Internet: www.appealsconvenor.wa.gov.au



Hon Albert Jacob MLA Minister for Environment; Heritage

Statement No: 976

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (PURSUANT TO THE PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986)

RESOURCE RECOVERY FACILITY, RED HILL

- Proposal: The proposal is to construct and operate a resource recovery facility within the existing Red Hill Waste Management Facility, City of Swan, for the processing of waste to produce energy, using either anaerobic digestion technology or gasification technology.
- Proponent: EASTERN METROPOLITAN REGIONAL COUNCIL Australian Business Number 89 631 866 056
- Proponent Address: 1st Floor Ascot Place, 226 Great Eastern Highway BELMONT WA 6984

Assessment Number: 1844

Report of the Environmental Protection Authority Number: 1487

This Statement authorises the implementation of the proposal described and documented in Schedule 1 and Schedule 2. Schedule 3 details definitions of terms and phrases used in the implementation conditions and procedures.

1 Proposal Implementation

- 1-1 The proponent shall use either anaerobic digestion technology or gasification technology, but not both.
- 1-2 If anaerobic digestion technology is used when implementing the proposal, the proponent shall not exceed the authorised extent of physical and operational elements provided for in Table 2 in Schedule 1 of this Statement and shall also ensure the requirements of conditions 2, 3, 4, 5, 6, 7 and 8 of this Statement are met, unless amendments to the Proposal and the authorised extent of the proposal has been approved under the EP Act.

Published on:

12th Floor, Dumas House, 2 Havelock Street, West Perth Western Australia 6005 Phone: +61 8 6552 5800 Facsimile: +61 8 6552 5801 - 9 JUL 2014 Email: Minister.Jacob@dpc.wa.gov.au 1-3 If gasification technology is used when implementing the proposal, the proponent shall not exceed the authorised extent of physical and operational elements provided for in Table 2 in Schedule 2 of this Statement and shall also ensure the requirements of conditions 2, 3, 4, 5, 6 and 9 of this Statement are met, unless amendments to the proposal and the authorised extent of the proposal has been approved under the EP Act.

2 Contact Details

2-1 The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within 28 days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.

3 Time Limit for Proposal Implementation

- 3-1 The proponent shall not commence implementation of the proposal after the expiration of five (5) years from the date of this statement, and any commencement, within this five (5) year period, must be substantial.
- 3-2 Any commencement of implementation of the proposal, within five (5) years from the date of this statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this statement.

4 Compliance Reporting

- 4-1 The proponent shall prepare and maintain a compliance assessment plan to the satisfaction of the CEO.
- 4-2 The proponent shall submit to the CEO the compliance assessment plan required by condition 4-1 at least six months prior to the first compliance assessment report required by condition 4-6, or prior to implementation, whichever is sooner.

The compliance assessment plan shall indicate:

- (1) the frequency of compliance reporting;
- (2) the approach and timing of compliance assessments;
- (3) the retention of compliance assessments;
- (4) the method of reporting of potential non-compliances and corrective actions taken;
- (5) the table of contents of compliance assessment reports; and
- (6) public availability of compliance assessment reports.
- 4-3 The proponent shall assess compliance with conditions in accordance with the compliance assessment plan required by condition 4-1.

192

Page 2 of 12

8

- 4-4 The proponent shall retain reports of all compliance assessments described in the compliance assessment plan required by condition 4-1 and shall make those reports available when requested by the CEO.
- 4-5 The proponent shall advise the CEO of any potential non-compliance within seven days of that non-compliance being known.
- 4-6 The proponent shall submit to the CEO the first compliance assessment report 15 months from the date of issue of this Statement addressing the 12 month period from the date of issue of this Statement and then annually from the date of submission of the first compliance assessment report.

The compliance assessment report shall:

- be endorsed by the proponent's Managing Director / General Manager / Chief Executive Officer or a person delegated to sign on the Managing Director's / General Manager's / Chief Executive Officer's behalf;
- include a statement as to whether the proponent has complied with the conditions;
- identify all potential non-compliances and describe corrective and preventative actions taken;
- (4) be made publicly available in accordance with the approved compliance assessment plan; and
- (5) indicate any proposed changes to the compliance assessment plan required by condition 4-1.

5 Public Availability of Data

- 5-1 Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this statement and for the remainder of the life of the proposal the proponent shall make publically available, in a manner approved by the CEO, all validated environmental data (including sample design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement.
- 5-2 If any data referred to in condition 5-1 contains particulars of:
 - a secret formula or process; or
 - confidential commercially sensitive information,

the proponent may submit a request for approval from the CEO to not make this data publically available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publically available.

Page 3 of 12

193

6 Odour - Existing Operations

- 6-1 The proponent shall reduce the cumulative odour levels prior to operation of the anaerobic digestion or gasification facility. In order to demonstrate this, the proponent shall comply with the requirements of conditions 6-2 to 6-4.
- 6-2 The proponent shall prepare a Cumulative Odour Reduction Report.
- 6-3 The Cumulative Odour Reduction Report required pursuant to condition 6-2 shall:
 - (1) investigate options and propose measures to reduce the cumulative odour impact from the Red Hill Waste Management Facility by management measures such as relocating the greenwaste windrows; and
 - (2) provide a re-run of the model (SLR Consulting Australia 2012 'Resource Recovery Facility: Odour Impact Assessment for Lot 8 (Site E) Toodyay Road' Report) to demonstrate that the chosen measures from 6-3(1) provides an overall improvement in predicted cumulative odour impacts,

to the satisfaction of the CEO on advice of the DER.

6-4 Prior to operation of the anaerobic digestion or gasification facility the proponent shall implement management measures approved by the CEO to meet condition 6-1.

Should the option be anaerobic digestion, then condition 7 and 8 applies.

7 Odour Control System

- 7-1 The proponent shall ensure that maximum odour emissions from the anaerobic digestion facility are less than those listed in Column 3 of Table 2 in Schedule 1.
- 7-2 The proponent shall commission an independent peer review of the detailed design of the total odour control system, prior to submission of an application for a Works Approval, that addresses:
 - building orientation (shielding of openings from prevailing winds);
 - sealing of the building to minimise fugitive emissions;
 - (3) location of extraction points, ducting and fans, and performance specification of the air collection network within the building;
 - (4) humidification system in the building and at the air inlet of the biofilter;
 - (5) biofilter surface irrigation system;
 - (6) degree of automation of the monitoring/control system for critical parameters such as temperature, relative humidity, volumetric flow of the air at the inlet of the biofilter as well as the back-pressure, and the temperature and moisture content of the biofilter media;

Page 4 of 12

- biofilter type (open, covered or enclosed) and design (suitability for Perth's hot and dry climate);
- (8) biofilter size and loading, number of building air changes per hour;
- (9) type of biofilter media used;
- (10) redundancy incorporated in the design;
- (11) the robustness of the facility design and operational protocols to achieve (or better) the authorised extent in Schedule 1;
- (12) the verification / monitoring required to demonstrate compliance with the authorised extent in Schedule 1; and
- (13) the technology suppliers warranty with respect to achieving the authorised extent in Schedule 1,

to the requirements of the CEO.

The peer review should have particular emphasis on the design, process control, management, and maintenance of the biofilter.

- 7-3 The proponent shall submit a copy of the peer review report required by condition 7-2 to the DER with the application for the Works Approval.
- 8 Air Quality
- 8-1 The proponent shall ensure that emissions from the anaerobic digestion facility are as low as reasonably practicable. In order to demonstrate this, the proponent shall comply with the requirements of conditions 8-2 to 8-3.
- 8-2 The proponent shall prepare an Air Quality Report.
- 8-3 The Air Quality Report required pursuant to condition 8-2 shall:
 - benchmark the emissions for all criteria pollutants from the chosen anaerobic digestion technology against best practice;
 - (2) set out emission rates for all the sources;
 - (3) address normal operations, start up, shut down, and equipment failure; and
 - (4) provide a rerun of the model (Synergetics 2012 'Air Quality dispersion modelling of the proposed Resource Recovery Facility (RRF) at Red Hill Waste Management Facility – Location RRF on Lot 8, Toodyay Road – for Eastern Metropolitan Regional Council' Report).

to the satisfaction of the CEO on advice of the DER.

8-4 The proponent shall submit the Air Quality Report required by condition 8-2 to the DER with the application for the Works Approval.

Page 5 of 12

11

Should the option be gasification, then condition 9 applies.

9 Gasification Technology

- 9-1 The proponent shall ensure that the gasification technology to be implemented is consistent with the EPA and the Waste Authority's strategic advice ('Environmental and Health Performance of Waste to Energy Technologies: Report No. 1468' under section 16(e) of the Environmental Protection Act 1986). In order to achieve this, the proponent shall comply with the requirements of conditions 9-2 to 9-4.
- 9-2 The proponent shall prepare and submit documentation that demonstrates the chosen gasification technology:
 - uses only components that have operated reliably elsewhere;
 - (2) can operate within emission standards equal to the 'Directive 2000/76/EC of the European Parliament and of the Council (4 December 2000)';
 - uses only components that have a successful track record in treating the waste streams proposed;
 - (4) has operated at a similar scale to that proposed; and
 - (5) has a configuration of components that has been demonstrated elsewhere,

to the satisfaction of the CEO on advice of the DER.

- 9-3 The proponent shall commission an independent peer review, to provide comment on the validity of the documentation prepared for condition 9-2 to demonstrate the chosen gasification technology meets points (1), (2), (3), (4), and (5) of condition 9-2 to the satisfaction of the CEO on advice of the DER.
- 9-4 The proponent shall submit a copy of the documentation required by condition 9-2 and the peer review required by 9-3 to the DER with the application for the Works Approval.

Albert Jacob MLA MINISTER FOR ENVIRONMENT; HERITAGE

- 9 JUL 2014

Page 6 of 12

ANAEROBIC DIGESTION OPTION

197

Table 1: Summary of the Proposal

Proposal Title	EMRC Resource Recovery Facility
	The proponent proposes to construct and operate a resource recovery facility for the processing of waste to produce compost and biogas using anaerobic digestion technology. The biogas would be burnt in gas engines to produce electricity.

Table 2: Location and authorised extent of physical and operational elements

Element	Location	Authorised Extent
Resource Recovery Facility and associated infrastructure	Site E, Red Hill (Figure 1)	Clearing of up to 0.85 ha of remnant vegetation.
Waste types accepted for processing:	92 97	The organic fraction of municipal solid waste from either a source separated collection system or from the rubbish bin using the mechanical separation designed into the facility.
Excluded wastes:		Not to be processed.
 scheduled waste, as defined by ANZECC for the National Strategy for the Management of Scheduled Waste (1992); 		
 medical waste; 		
 radioactive waste; 		
 asbestos; 		
 liquid and oily wastes; 		2
 contaminated soils; 		
 tyres; 		
 animal carcasses; 		
 waste with a halogen content greater than 1%; 		
 highly corrosive or toxic liquids or gases such as strong acids or chlorine or fluorine; 		
 explosive materials; and 		
 material already deposited in the onsite landfill. 		
Quantity of waste to be processed:		Up to 150,000 tpa.

Odour concentration emitted from biofilter:	Less than 500 odour units.
Building under negative pressure:	Waste may only be accepted while the building is being maintained under negative pressure.
Fast Acting Doors:	Waste may only be accepted while the Fast Acting Doors are fully operational.

Figures

13

Figure 1 Development envelope and locations of sensitive receptors surrounding the Red Hill Waste Management Facility

Page 8 of 12

14

Schedule 2

GASIFICATION OPTION

Table 1: Summary of the Proposal

Proposal Title	EMRC Resource Recovery Facility
Short Description	The proponent proposes to construct and operate a resource recovery facility for the processing of waste to produce steam using gasification technology. The steam would be used in a steam turbine to produce electricity.

Table 2: Location and authorised extent of physical and operational elements

Element	Location	Authorised Extent
Resource Recovery Facility and associated infrastructure	Site E, Red Hill (Figure 1)	Clearing of up to 0.85 ha of remnant vegetation.
Waste types accepted for processing:		Municipal solid waste from the rubbish or residual bins of a two bin or three bin collection system.
Excluded wastes:		Not to be processed.
 scheduled waste, as defined by ANZECC for the National Strategy for the Management of Scheduled Waste (1992); 		
 medical waste; 		1
 radioactive waste; 		
 asbestos; 		
 liquid and oily wastes; 		
 contaminated soils; 		
 tyres; 		
 animal carcasses; 	r,	
 waste with a halogen content greater than 1%; 		
 highly corrosive or toxic liquids or gases such as strong acids or chlorine or fluorine; 		
 explosive materials; and 		
 material already deposited in the onsite landfill. 		
Quantity of waste to be processed:		Up to 200,000 tpa.

Figures

Figure 1 Development envelope and locations of sensitive receptors surrounding the Red Hill Waste Management Facility



Figure 1: Development envelope and locations of sensitive receptors surrounding the Red Hill Waste Management Facility

Page 10 of 12

Schedule 3

Term or . Phrase	Definition	
ANZECC	Australian and New Zealand Environment and Conservation Council	
CEO	The Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the <i>Environmental Protection Act 1986</i> , or their delegate.	
Criteria pollutants	Key air pollutants set by the National Environment Protection Measure for Ambient Air Quality, which includes carbon monoxide, ozone, sulphur dioxide, nitrogen dioxide, lead and particles (PM ₁₀).	
DER	Department of Environment Regulation	
EPA	Environmental Protection Authority	
EP Act	Environmental Protection Act 1986	
ha	hectare	
Odour unit	The concentration of odorant(s) at standard conditions that elicits a physiological response from a panel (detection threshold) equivalent to that elicited by one Reference Odour Mass (ROM), evaporated in one cubic metre of neutral gas at standard conditions.	
tpa	Tonnes per annum	

4

Page 11 of 12

Notes

The following notes are provided for information and do not form a part of the implementation conditions of the Statement:

الجيميني المتحييلة الكرارية الرجال الخاري الخاصان والتباتي والعار

- The proponent for the time being nominated by the Minister for Environment under section 38(6) of the Environmental Protection Act 1986 is responsible for the implementation of the proposal unless and until that nomination has been revoked and another person is nominated.
- If the person nominated by the Minister, ceases to have responsibility for the proposal, that person is required to provide written notice to the Environmental Protection Authority of its intention to relinquish responsibility for the proposal and the name of the person to whom responsibility for the proposal will pass or has passed. The Minister for Environment may revoke a nomination made under section 38(6) of the Environmental Protection Act 1986 and nominate another person.
- To initiate a change of proponent, the nominated proponent and proposed proponent are required to complete and submit Post Assessment Form 1 – Application to Change Nominated Proponent.
- The General Manager of the Office of the Environmental Protection Authority was the Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the Environmental Protection Act 1986 at the time the Statement was signed by the Minister for Environment.

11.2 UPDATE REPORT ON HAZELMERE WOOD WASTE TO ENERGY PLANT

REFERENCE: D2014/08679 (RRC) - D2014/09858

PURPOSE OF REPORT

To update Council on the progress of the Hazelmere Wood Waste to Energy Plant (WWTE).

KEY ISSUES AND RECOMMENDATION(S)

- The public comments period on the Public Environmental Review for the WWTE plant closed on 3 June 2014.
- 126 submissions were received from the public/government agencies.
- These submissions were provided in a consolidated summary form by the Office of the Environmental Protection Authority (OEPA) on 1 July 2014.
- Strategen assisted in preparing a response to the submissions which was submitted on 10 July 2014.
- The EMRC was invited to meet with the Environmental Protection Authority (EPA) on 17 July 2014 to discuss some key issues on the proposal.
- Further meetings with the OEPA and the EPA are planned for August 2014.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

The 8 December 2011 meeting of Council (Ref: DMDOC/156538) considered the proposed investigation into the feasibility of pyrolysing wood waste and other residuals at EMRC's Hazelmere site and resolved:

"THAT:

- 1. COUNCIL APPROVE EMRC PARTICIPATION IN A PROJECT TO ESTABLISH THE FEASIBILITY OF PYROLYSIS OF WOOD WASTE AND OTHER RESIDUALS AT HAZELMERE TIMBER RECYCLING CENTRE INVOLVING AN INITIAL FEASIBILITY STUDY FOLLOWED BY A SECOND STAGE DETAILED ENGINEERING STUDY.
- 2. THE OUTCOMES OF THE FIRST STAGE FEASIBILITY STUDY WILL BE REPORTED TO COUNCIL AND APPROVAL SOUGHT TO PROCEED WITH THE SECOND STAGE FEASIBILITY STUDY."

Item 11.2 continued

The 19 April 2012 meeting of Council (Ref: DMDOC/159154) resolved:

"THAT COUNCIL, BY ABSOLUTE MAJORITY:

- 1. APPROVES EXPENDITURE OF \$80,000 FOR THE SECOND STAGE DETAILED ENGINEERING STUDY INTO A PYROLYSIS PLANT AT EMRC'S HAZELMERE SITE INVOLVING THE SPECIFICATION OF THE PLANT EQUIPMENT REQUIRED AND A BETTER COST ESTIMATE.
- 2. APPROVES THE REALLOCATION OF \$80,000 FROM 24399/00.JH (CONSTRUCT AND COMMISSION RESOURCE RECOVERY PARK) TO 72884/00.JF (EVALUATE RESOURCE RECOVERY PARK OPTIONS) TO COVER THE COSTS OF THE SECOND STAGE DETAILED ENGINEERING STUDY.
- 3. SUPPORTS A GRANT APPLICATION TO THE CLEAN TECHNOLOGY INNOVATION FUND IN JULY 2012, TO BE PREPARED AND SUBMITTED BY ANSAC WITH INPUT FROM EMRC AND UWA AND SEEKING PROJECT FUNDING SUPPORT FOR A DEMONSTRATION WOOD WASTE PYROLYSIS FACILITY AT HAZELMERE."

The 20 June 2013 meeting of Council (Ref: DMDOC/180018) resolved:

"THAT COUNCIL:

- 1. PROCEED WITH THE HAZELMERE WOOD WASTE PYROLYSIS PROJECT.
- 2. BY ABSOLUTE MAJORITY IN ACCORDANCE WITH SECTION 5.42 OF THE LOCAL GOVERNMENT ACT 1995 AUTHORISE THE CEO TO ENTER INTO A CONTRACT BETWEEN EMRC AND ANSAC FOR THE ENGINEERING, PROCUREMENT, CONSTRUCTION AND COMMISSIONING OF THE HAZELMERE WOOD WASTE PYROLYSIS PLANT TO THE VALUE OF \$7,440,000 SUBJECT TO A, B, AND C;
 - a) EXECUTION OF A FUNDING AGREEMENT BETWEEN THE COMMONWEALTH GOVERNMENT AND ANSAC PTY LTD FOR GRANT FUNDING UNDER THE CLEAN ENERGY INNOVATION FUND;
 - b) RECEIPT OF ENVIRONMENTAL AND OTHER STATUTORY APPROVALS FOR THE PROJECT; AND
 - c) DEVELOPMENT OF A POWER PURCHASE AGREEMENT BETWEEN EMRC AND AN ELECTRICITY RETAILER."

The 19 September 2013 meeting of Council (Ref: DMDOC/184939) provided an update on the project progress and also resolved:

"THAT THE CHIEF EXECUTIVE OFFICER BE AUTHORISED TO MAKE THE FIRST QUARTERLY PAYMENT OF \$230,016.60 TO ANSAC PTY LTD FOR THE HAZELMERE PYROLYSIS PROJECT".

The April 2014 meeting of Council resolved:

"THAT COUNCIL:

- 1. ACKNOWLEDGES THAT BECAUSE OF STRATEGEN ENVIRONMENTAL CONSULTANTS PTY LTD'S EXISTING INVOLVEMENT AND EXPERIENCE, IT HAS GOOD REASON TO BELIEVE THERE IS UNLIKELY TO BE ANY OTHER SUPPLIER WHO CAN PROVIDE A SIMILAR VALUE FOR MONEY OUTCOME TO COMPLETE THE REQUIREMENTS OF THE PER PROCESS FOR THE HAZELMERE WOODWASTE TO ENERGY PROJECT.
- 2. NOTES THE EXPENDITURE OF UP TO \$150,000 FOR THE CONSULTING FEES REQUIRED TO COMPLETE THE ENVIRONMENTAL SCOPING DOCUMENT, THE PER DOCUMENTATION, EPA LIAISON, RESPONSE TO PUBLIC SUBMISSIONS AND ANY APPEALS AND ATTENDANCE AT COMMUNITY INFORMATION SESSIONS BY STRATEGEN, TO BE FUNDED FROM THE SECONDARY WASTE RESERVE."

Item 11.2 continued

REPORT

At the close of the public comment period on the Public Environmental Review (PER), 126 submissions were lodged with the EPA.

Following receipt of the summary of submissions from the EPA on 1 July 2014, work was undertaken on preparing a response to the technical and scientific issues raised. Strategen assisted the EMRC in preparing a response to public submissions on 10 July 2014 with input from Ansac.

An initial meeting with the EPA was held on 17 July 2014 to discuss specific issues related to the technology provenness as set out in the EPA's principles and recommendations of the EPA and Waste Authority report to the Minister for the Environment on "Environmental and health performance of waste to energy technologies". Mr Matt Martella, Technology Director for Ansac attended the meeting.

Further meetings are planned with the OEPA to discuss the EMRC's response to public submissions as they undertake their assessment of the proposal and another briefing of the EPA is expected on 21 August 2014. The EPA report and recommendations is expected to be issued in September 2014.

Community Engagement

Further community engagement with the Hazelmere community is planned nearer to the release of the EPA report and recommendations.

The project "frequently asked questions" section on the EMRC website has been updated and a series of advertorials are planned to be run in community newspapers over the next few months to provide information on the project.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 - Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations
- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils
- 1.4 To investigate leading edge waste management practices

FINANCIAL IMPLICATIONS

Funds are provided in the annual budget for 2013/2014 and 2014/2015 to undertake capital works for the project and once in operation would reduce expenditure to dispose of any surplus wood chip.

SUSTAINABILITY IMPLICATIONS

The Hazelmere Wood Waste to Energy plant is aimed at reducing waste to landfill and therefore greenhouse gas emissions and producing renewable electricity and biochar. This is consistent with the State Waste Strategy for reduction of waste to landfill.

Item 11.2 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean)
City of Bayswater	
City of Belmont	> Nil
Shire of Kalamunda	
Shire of Mundaring	
City of Swan)

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the report be received.

RRC RECOMMENDATION(S)

MOVED MR SULLIVAN

That the report be received.

CARRIED UNANIMOUSLY

Cr Cuccaro requested that Item 11.2 Update Report on Hazelmere Wood Waste to Energy Plant be discussed behind closed doors.

SECONDED CR ZANNINO

RECOMMENDATION (Closing meeting to the public)

That with the exception of, the meeting be closed to members of the public in accordance with Section 5.23 (2) of the Local Government Act for the purpose of dealing with matters of a confidential nature.

COUNCIL RESOLUTION

MOVED CR CUCCARO SECONDED CR LINDSEY

THAT WITH THE EXCEPTION OF THE CEO, DIRECTOR CORPORATE SERVICES, DIRECTOR WASTE SERVICES, DIRECTOR REGIONAL SERVICES AND PERSONAL ASSISTANT TO THE DIRECTOR CORPORATE SERVICES THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2) OF THE LOCAL GOVERNMENT ACT FOR THE PURPOSE OF DEALING WITH MATTERS OF A CONFIDENTIAL NATURE.

CARRIED UNANIMOUSLY

207

Item 11.2 continued

EMRC

The doors of the meeting were closed at 6:23pm and members of the public departed the Council Chambers.

The Chief Executive Officer, Director Corporate Services, Director Waste Services, Director Regional Services and Personal Assistant to the Director Corporate Services remained in Council Chambers.

Discussion ensued behind closed doors.

RECOMMENDATION [Meeting re-opened to the public]

That the meeting be re-opened, the members of the public be invited to return to the meeting and the recommendations passed behind closed doors be recorded.

COUNCIL RESOLUTION

MOVED CR CUCCARO SECONDED CR POWELL

THAT THE MEETING BE RE-OPENED, THE MEMBERS OF THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RECOMMENDATIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

CARRIED UNANIMOUSLY

The doors of the meeting were re-opened at 6:37pm and members of the public returned to Council Chambers.

Recording of the resolutions passed behind closed doors, namely:

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR CARTER

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY

11.3 WASTE & RECYCLE CONFERENCE 2014

REFERENCE: D2014/08680 (RRC) - D2014/09859

PURPOSE OF REPORT

To advise Council of the upcoming Waste & Recycle 2014 conference being held in Fremantle on 22-26 September 2014 at The Esplanade Hotel, Fremantle.

KEY ISSUES AND RECOMMENDATION(S)

• The annual WA Waste & Recycle Conference is to be held in Fremantle on 23-26 September 2014.

Recommendation(s)

That:

- 1. Councillors and officers note the dates of the forthcoming conference.
- 2. Councillor(s) ______ be authorised to attend the WA Waste & Recycle 2014 Conference.
- 3. Two places be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Advice has been received that the WA Waste & Recycle 2014 Conference is to be held between 23-26 September 2014 at The Esplanade Hotel, Fremantle and that the theme of the conference is "Changing the Drivers".

REPORT

The WA Waste & Recycle Conference is an annual event which caters to those involved in waste management, resource recovery and recycling. In 2013, three EMRC Councillors and two WMCRG members attended the Waste & Recycle Conference.

The theme for 2014 is "Changing the Drivers". There will be a panel session on this topic on 25 September 2014 with the keynote speakers and the Waste Authority Chairman discussing the instigators of change including landfill levies, behavioural change, legislation and so on. Other topics include:

- Three bin implementation;
- The State Waste Communications Strategy;
- Issues with anaerobic digestion plant implementation;
- Update on the Strategic Waste Infrastructure Planning Project;
- Pilbara Waste Infrastructure Planning Project;
- Excellence in recycling;
- Environmental compliance; and
- Waste wise schools.



Item 11.3 continued

The preliminary programme for the conference is attached for information (Attachment 1).

Registration includes access to internal exhibition displays, the opportunity to hear national and international keynote speakers including Greg Moore from Canada, Ron Gonen from USA, Dr Carmen Lawrence from Perth and James Stanfield from Ballarat. There will also be opportunities for participants to share experience and knowledge with peers on previous achievements and successes and network with others in the waste and recycling industry.

The tours and workshops include:

- 1. Landfill Operations Workshop;
- 2. Waste 101 Tour and Workshop;
- 3. Organics Odyssey;
- 4. Rottnest Island Tour;
- 5. Tip Shop Tours;
- 6. Litter Workshop;
- 7. C&I Sorting; and
- 8. Electronic Waste Recycling.

The 2014 Waste & Recycle Conference will again feature a Waste Authority's breakfast. The conference programme covers a range of issues that are generally of interest to the EMRC. The 2014 conference assessment form is attached (Attachment 2).

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations
- 1.2 To improve regional waste management
- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils
- 1.4 To investigate leading edge waste management practices

Two of the host organisations are WALGA and the Waste Management Association of Australia (WMAA) and the Waste Authority are a gold sponsor. The EMRC supports these organisations by participating in their activities and by cooperating and sharing information with others.

FINANCIAL IMPLICATIONS

The expenditures for councillor and officer attendance at conferences are budgeted each year. Similarly, an allowance of \$3,000 is made each year in the Resource Recovery Budget for WMCRG members to attend local conferences and seminars. The early bird rate for the conference has been extended to 15 August 2014 and a request has been made to extend this until 22 August 2014.

SUSTAINABILITY IMPLICATIONS

Nil

Item 11.3 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean)
City of Bayswater	
City of Belmont	> Nil
Shire of Kalamunda	
Shire of Mundaring	
City of Swan)

ATTACHMENT(S)

- 1. Preliminary Conference Programme (Ref: D2014/09853)
- 2. Conference Assessment Form (Ref: D2014/09854)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

- 1. Councillors and officers note the dates of the forthcoming conference.
- 2. Councillor(s) ______ be authorised to attend the WA Waste & Recycle 2014 Conference.
- 3. Two places be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.

Discussion ensued

Cr Anderton expressed an interest in attending the WA Waste & Recycle 2014 Conference being held from 22-26 September 2014 at The Esplanade Hotel, Fremantle.

RRC RECOMMENDATION(S)

MOVED CR ZANNINO SECONDED MR COTEN

That:

- 1. Councillors and officers note the dates of the forthcoming conference.
- 2. Councillor(s) ______ be authorised to attend the WA Waste & Recycle 2014 Conference.
- 3. Two places be offered to the Waste Management Community Reference Group (WMCRG) in the event that some members may wish to attend.

CARRIED UNANIMOUSLY

Item 11.3 continued

Cr Anderton and Cr Carter expressed an interest in attending the WA Waste & Recycle 2014 Conference being held from 22-26 September 2014 at The Esplanade Hotel, Fremantle.

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR PULE

THAT:

- 1. COUNCILLORS AND OFFICERS NOTE THE DATES OF THE FORTHCOMING CONFERENCE.
- 2. COUNCILLORS ANDERTON AND CARTER BE AUTHORISED TO ATTEND THE WA WASTE & RECYCLE 2014 CONFERENCE.
- 3. TWO PLACES BE OFFERED TO THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP (WMCRG) IN THE EVENT THAT SOME MEMBERS MAY WISH TO ATTEND.

CARRIED UNANIMOUSLY

Waste & Recycle 2014 Chanding Drivers

www.wasteandregvcle.com.au

WASTE 8 RECYCLE 2014 CONFERENCE

to BRG/7 August 2014 Item

The Conference Cômpultee invites you 🖈 to paracipate in the Waste & Recycle 2014

Conference. 1643 Di In Sebatinen al Folgenement Reculation Wards Adnaugate of Association of President Australis and Western Australian Versiona actume scripter stored in the stored laborate bland version actume stored in the problem bland stored in the problem bland stored in the stored in t

What you can expect from this year's Conference

- Access to our biggest ever irade exhibition:
- Four internationally respected Keynote Speakers and one Specialty Guest Speaker;
- Several forums relating to current topics with open discussion on possible issues and solutions;

- The opportunity to share experience and knowledge with peers on previous achievements and successes;
- Information on regulatory frameworks and current trends;
- Understanding of how industry activities impact on the environment and analysing options for improvement;
- \cdot A relaxed setting to interact with the long stayers and new players in the industry,
- Three evening functions to further enhance networking opportunities.

The Conference website has the current preliminary program which outlines the proposed panel sessions and papers—stay updated at www.wasteaadvecycle.voluc.au Gold Spensor



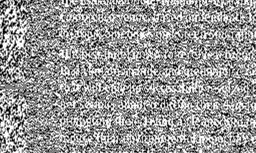


Rest Organisations















his is the second s

Keynote Speakers



Greg Moore (CAR)

Greg Moore is the Chair of the Metro Vancouver Board of Directors and the Mayor of the City of Port Coquillam In British Colombia, Canada.

Greg was elected as Port Coquitiant's 15th Mayor in November 2008 and as Chair of Metro Vancouver in December 2011.

The City of Post Coquitian is vibrant community of approximately 58,000 residents located in the heart of the tower Mainland and is one of the member municipalities who comprise the Metro Vancouver region.

Melfo Vancouver is the regional governing hody of a lederation of 24 local authorities including twenty-two municipalities, one electoral area and a Treaty First Nation that provides regional services and leadership to over 2 million residents. Metro Vanchuver plans and provides solid waste, sewerage and drinking water services, sets the broad strategic direction for managing growth in the region, with particular emphasis on land use planning, and develops and maintains on extensive regional park system and over 3500 social housing units.

Greg is a litelong resident of Port Conjultan with over 10 years municipal government experience. Be has a Masters of Business Administration, with an emphasis in Digital technology from Royal Roads University and a Bachelor Degree in Urban Geography/Planning from Simon Fraser University.

programs, which include paper, metal, glass, plastic,

organics, lextiles, electronics, the management of

Fram 2004–2010, Ron was the Co Founder and CLO of

RecycleBack, During bis Enhance, the company grew from

an idea into a company that serviced over 50 cities and

over 5 million households. RecycleBank was recognized

with a number of business and environmental awards v

Romhas been a recipient of a purpher of environmental

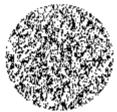
and business awards including being recognized

as a 'Champion of the Earth' by the United Nations'

Environment Program and the Medal of Excellence.

from Columbia University which recognizes alumnus.

nousehold hazardous waste and related legislation.



Ple to cenie, if

Ron Gonen (USA) TEC

Rom is the Co-Founder and CEO of the Gosed Loop Fund which was formed by a select group of the world's largest manufacture(s, consumer goods companies and retailers to provide zero interest loans to municipalities and give private tirms engaged in public-private partnerships access to capital at below market rates in order to spor investments to municipal recycling programs.

Prior to this, Ron was the Deputy Commissioner of Sanitation, Recycling and Sustainability for New York City. He joined the Bloomberg administration with the task of rebuilding NYC's recycling program and developing a plan to divert over 30% of New York's waste stream from landfills by 2017 and over 70% by 2025. He was responsible for New York's recycling

under the age of 45 for excellence in scholarship, public service and professional ife.



Ur Carmen Lawrence (405)

After University of Western Australia and recturing in a number of Australian universities, Di Lawrence entered politics in 1986, serving at both State and Federal levels for 21 years. She was at various lanes WIA Minister for Education and Aboriginal attains and was the first woman Premier and Treasurer of a State government.

She shifted to Federal politics in 1994 when she was elected as the Member for Fremantie and was appointed Minister for Health and Human Services and Minister assisting the Prime Minister on the Status of Women. She has bein various portfolios in Opposition, including todigenous Affairs, Environment, Industry and Innovation and was elected mational President of the Labor Party in 2004. She retired from politics in 2007.

Di tawrence is now a Professorial Fellow at the Driversity of Western Australia where she is working to establish a centre to research the forces driving significant social change in key areas of concemporary challenge as well as exploring our reactions to that change. The centre will also seek to expose for public discussion the processes most likely to achieve social change where that is a desired objective.



Keynole Speakers (continued)



PR-10-0090812

james Stanfield (AuS)

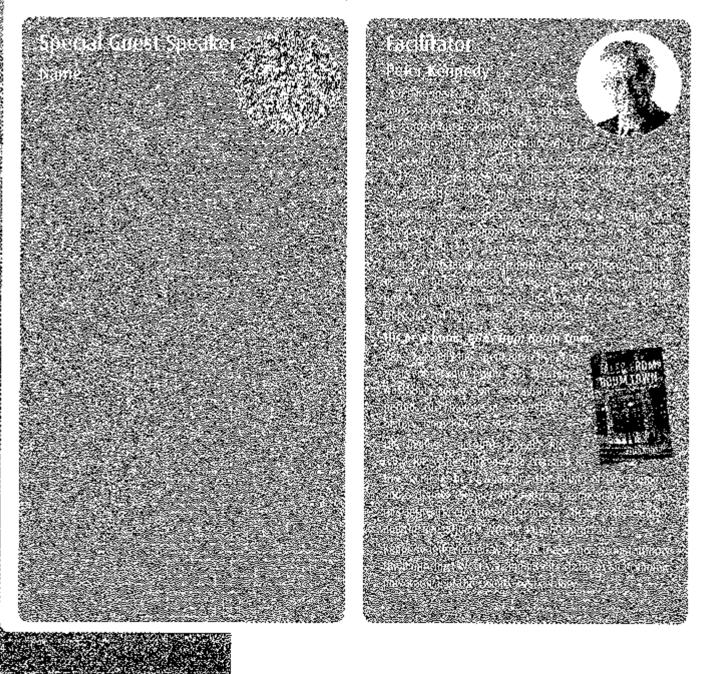
For 14 of the last 28 years, James has specialised in the Waste Management field, prior to that his focus was in Environmental Health and Environmental Compliance. All 28 years, however, have been invested in Local Government with a small amount of side-line work in private consultancy.

James is corrently employed by the City of Ballarat in Victoria in the position of Coordinator Environmental Services. As such he is responsible for the operation of the Council's Waste and Recycling section as well as the Street Cleaning section and the Strategic Waste, Water and Energy section. Ballarat hos great plans in the Waste is Energy field in the near future and James is keen to drive that process.

The Waste and Recycling section at City of Ballasat

consists of a day labour kerbside waste and recycling collection service of 40,000 premises and the management of the Striythesdale landfill, a large regional facility and a contral transfer station operated by contractors. This position is very similar to his previous position where James managed the extensive Waste and Recycling operations for Bundaberg Regional Council in Queensland, Bundaberg's flegship landfill, designed and constructed rlucing bis tenure, was awarded second place in the National Landfill Excellence Awards in 2009 and again in 2013.

Jacons is a great advocate for pussing excellence in Weste Management, particularly in a regional context, and in educating the community with regard to resource awareness.



Tuesday Tours and Workshops

Rottnest Island Tour

Alf-lay form 3.26 page-3.90 pm

The Conference is again offering delegates the opportunity to go ulfshore!

Rottnest Island, located a 25 minite forry ride from Fremantie, is a class 'A' nature reserve. This tour offers you the opportunity to bear from the Rottnest Island Authority about the challenges of managing waste in a deficate natural environment and the issues with waste management in an island setting.

216

This tour includes a setum ferry trip to Frequently, a presentation from the Rottness Island Authority about waste management practices on the island and a guided tour of the island including major attractions. There will also be some free time to allow you to explore the island.

Warning: The ferry crossing can be rough at this time of year. If you suffer from seasickness think carefully before signing up for this tour!

......

Landfill Operations Workshop

Ров вру я такерар, 5.20 око-2.00 рег

The Waste Management Association of Australia is pleased to present this one day Landfill Operations Workshop that will be held in conjunction with the Waste and Recycle Conference. The workshop will focus on current issues that are facing the industry such as landfilt versus waste treatment, operations, site development and closure.

This workshop will be of particular interest to land@b owners, manage s and operators, iacluding local government, as well as consu@ants, regulators and manbais of the WMAA Landfill Working Groups.

A second comparison consistences

Waste 101 Tour and Workshop

SUD cap sour und workeling, 8.38 etc. +5.80 m.

This session is an opportunity to cram a day full of different waste experiences--whether you've new to the industry or just in need of a refresher course.

Too many accoryms in the waste industry? Don't worry—alf will be revealed over the course of the day! The day starts with a workshop at the Southern Metropolitan Regional Council's new waste education centre—which will ensure you're full buttle on PET and HDPF and know your WAWA from your DER.

After a tour of the SMRC's Regional Resource Recover Park, attendees will travel to the City of Canning Transfer Station then follow the waste trail to the City of Cockburn Henderson Waste Recovery Park.

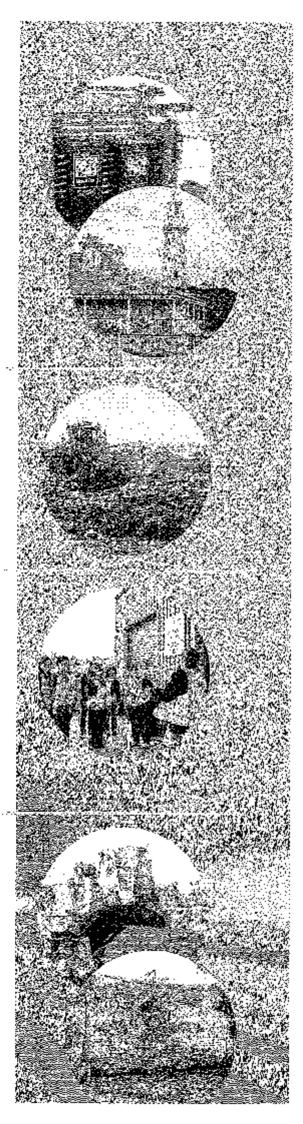
A CONTRACT REPORT OF A REPORT

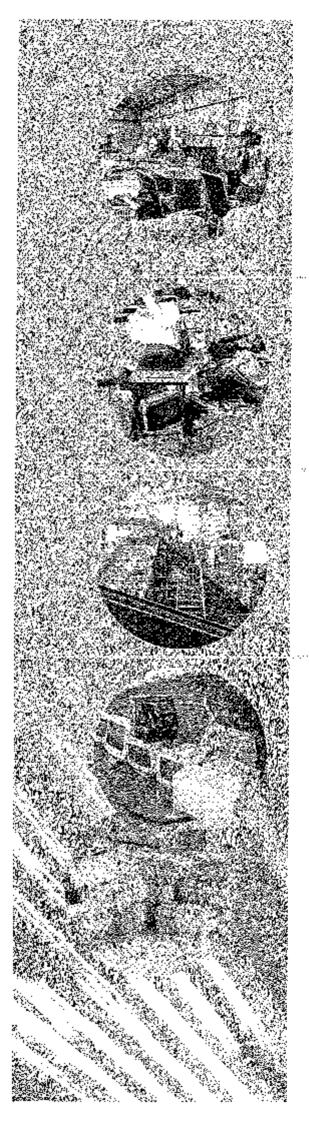
Organics Odyssey

Full day tour sidd am - 5.00 pis

In this epic journey you'll travel from Pertli to Borbory, stopping along the way to sample the delights of C Wise's compositing. C-Wise produce a range of products for the schan environmental reliabilitation, as well as offering other organic waste solutions.

On arriving to Bundury, the Bundury Barvey Regional Council will enlighten you as to how they engaged their community to move from a two to three bin system, folled out this new service and are new producing composit.





Wednesday Tours and Workshops

Shop and So

Self-can marking house SubDance Study and

The freditional 'Rip shop' is changing fast and there are now players in town. This tour will provide you with a whirliwind overview of a variety of 'Lip shops' both Local Gave/amens and private sector operated plays a chance to visit a charity shop sorting facility to see what goes on behind the scenes.

Attend this tour if you want to have get some ideas for your own uperations or just do some shopping! Dress it up on the tour and wear your best tip/charity shop ind!

Litter Workshop

Unif day mending workshop, 5.30 am-52.54 pm First in come...?

and the second second second second second second

Sorting out C&I Tour

water any effection to an 1.36 per-2.66 per

On this four you will have the opportunity to view a contemporary commercial and industrial sorting facility. This facility uses a sarge of equipment which allows firem to recover valuable recyclables and produce consistent quality products.

This too: is ideal for anyone who wants to understand modern processes for sorting waste materials and how quality control works in practice.

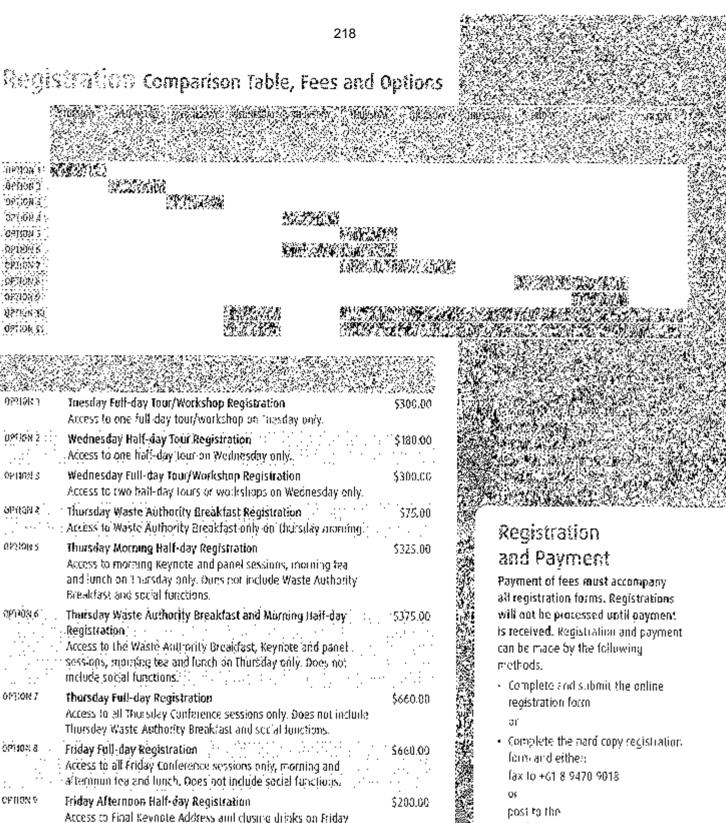
Electric Dreams: Total Green Recycling

itelf day elserador receptury a soper-superior

Visit the Total Green Recycling Centre and find out how they turned their dreams of recycling electronic waste into reality. Total Green process electronic waste for a number of Local Governments and private operators in Western Australia. This is a great opportunity to find out what happens to your old televisions and compaters.

The flext stop on the tour is the Garbologie mattress recycling facility to find out what your dreams are made of.

This diverse topr offers you an lesight new how you can recycle difficult materials.



afternoon only. Does not include social functions. 397(6)616 Early Full Conference Registration \$1375.DD Un of peters Access to all sessions on Thursday and Friday and Trade Exhibition. 15 August 721 Includes lunches, morning and afternoon teas, one ticket to the Welcome Reception, Seafood and Synset Cocktail Function and Conference Dinner, Conference satchel and Conference -Proceedings. Does not include Thursday Waste Airthority Reakfast. OPTION 11 Full Conference Registration \$1559.00 Allet Access to all sessions on Thursday and Friday and Trade Exhibition. of August includes lunches, morning and afternoon teas, one ticket to 2033 the Welcome Reception, Seafood and Sunset Cocktail Function and Conference Diffiner, Conference satchel and Conference

.

Proceedings, Does not include The sday Waste Authority Sreakfast.

Conference Secretarial, Keynote Conferences,

308 Berwick Street. East Victoria Park WA 6101

Important note: To be entitled to on early registration rate you are required to submit your completed. registration form along with the required payment to the Conference. Secretariating later than 15 August 2014 After this date Full Registration tees will be applicable.

1 꿗

Millighten Thursday 25 September

 400-m 4.15 am 4.15 am 4.15 am 4.15 am 4.15 am 4.16 am <li< th=""><th> -3.15 am This breakfast even Authority members industry. Whether y the middle, this even are 'Creating the Ri 8.25 am 2014 Conference 8.30 am Welcome to Cou 8.40 am Official Opening 8.50 am Introduction to J Dr Carmen Lawn 9.00 am P.00 am 9.00 am</th></li<><th>t will provide an opportunity for you to as well as interact with a range of key outre new to the industry, an old hand ant provides you with a chance to hear ght Environment. • Convenor's Welcome: Rebecca (ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen</th><th>y players from the or somewhere in how the Authority Brown or ert Jacob MLA</th><th></th><th></th><th></th>	 -3.15 am This breakfast even Authority members industry. Whether y the middle, this even are 'Creating the Ri 8.25 am 2014 Conference 8.30 am Welcome to Cou 8.40 am Official Opening 8.50 am Introduction to J Dr Carmen Lawn 9.00 am P.00 am 9.00 am	t will provide an opportunity for you to as well as interact with a range of key outre new to the industry, an old hand ant provides you with a chance to hear ght Environment. • Convenor's Welcome: Rebecca (ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen	y players from the or somewhere in how the Authority Brown or ert Jacob MLA			
And a statistic reading update and provide a structure with a case of key physics from that indicating event provides you with a charace to fear how the Authority are 'Creating the Right Environment'. Image: Creating the Right Environment'. 8.25am 2014 Conference Convenor's Welcome: Rebecca Brown. Conference Convenor's Welcome: Rebecca Brown. 8.30am Welcome to Country: Aboriginal Elder Marie Taylor. 0fficial Opening of the Conference: Minister Albert Jacob MLA 8.50am Introduction to Friday's Keynole Speakers: Dr Carmen Lawrence and Ron Gonen. 9.00am PASEL SSSSION with Research and Governmed speakers: Changing use Drivers's treatigators of Changing and Britesta Albert Jacob MLA 100am PASEL SSSSION with Research and Governmed speakers: Changing use Drivers's treating lays of Changing in a number of different sectors, from development to government. Wask Authority and Governmed speakers will sectors. 00 infinite of elderent sectors, from development to government. Wask Authority and Governmed speakers will sectors. The Pasel sell indexe: - Legislative drivers of change. 9.45 arm Diversent thanging drivers to Coccion-making in the development to government wask authority and Governmed speakers will sectors. The Pasel sell indexde: - Change State thange. 9.00arm Provide Changing Steen, from Levy to Legislation. Speakers will sectors from development to government wask authority and Governmed speakers will sectors. The Pasel sell indexde: - Change. 9.00arm Provi	Authority members industry, Whether y the middle, this even are 'Creating the Ri 8.25 am 2014 Conference 8.30 am Welcome to Cou 8.40 am Official Opening 8.50 am Introduction to F 9.00 am Official Opening 9.00 am Introduction to F 9.45 am Introduction to F 1.00 am Deficial Opening 1.00 am Deficial Opening <	as well as interact with a range of key outre new to the industry, an old hand ant provides you with a chance to hear ght Environment. • Convenor's Welcome: Rebecca I ntry: Aboriginal Elder Marie Tayle of the Conference: Minister Albe riday's Keynote Speakers: ence and Ron Gonen	y players from the or somewhere in how the Authority Brown or ert Jacob MLA			
 the middle, this event provides you with a charse to hear how the Authrity are "Clocking the Right Environment". 2.53m 2.014 Conference Convenor's Welcome: Rebecca Brown 2.30am Welcome to Country: Aboriginal Elder Marie Taylor Official Opening of the Conference: Minister Albert Jacob MLA Introduction to Friday's Keynote Speakers: Or Carmen Lawrence and Ron Gonen 9.00am 9.45am PAYEL SESSION with Reporter and free/rod speakers: Counting the Drivers: Instigators of Charge Footbidon Promote 1 speakers will take about instigating charge Introduction 1 speakers will take about instigating charge In promote 1 speakers will take about instigating charge In the development and private sectors from development to government Waste Authority and Government Speakers will share their experiences about changing drivers to ciccion-making in the sectors. Keynote speakers freg Moore and yames Stabiled will participate in the Panel sector from texport local Government Vaste. Phore Renecky (fournelist) will bring his political savey and skills as a fracticator to the sectors from the word agains to share their experiences about changing drivers to ciccion-making in the sectors. Reynote speakers freg Moore and yames Stabiled will participate in the Panel sector for share their experiences about changing drivers to ciccion-making in the sectors. Reynote speakers freg Moore and yames Stabiled will participate in the panel sector to share their experience and their sectors. Reporte Renecky (fournelist) will bring his political savey and skills as a fracticator to the sector for the word agains as were yone discusses how we are Changing the drivers for the word agains as were yone discusses how we are Changing the drivers for the word agains as were yone discusses how we are Changing the drivers for the word agains a were yone discusses how we are Ch	 the middle, this everage 'Creating the Rise are 'Creating the Course are 'Creating the Course are are 'Creating the Rise are 'Creating the Course are are 'Creating the Rise are 'Creating the development are the changing are 'Creating' are are the changing are from the development experiences about or their sectors. 	ent provides you with a chance to hear ght Environment'. • Convenor's Welcome: Rebecca (ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen	how the Authority Brown or ert jacob MLA			
 are "Creating the Right Environment". 8.25am 2014 Conference: Convenor's Welcome: Rebecca Brown 8.30am Welcome to Country: Aboriginal Elder Marie Taylor 8.40am Official Opening of the Conference: Minister Albert Jacob MLA 8.50am Introduction to Friday's Keynole Speakers: Dr Caimen Lawrence and Ron Gonen 9.00am 9.00am 9.45am 9.45am<	 are 'Creating the Ri 8.25 am 8.30 am 8.40 am 9.60 am 9.00 am 9.00 am 9.45 am 1.00 am 1	ght Environment'. 2 Convenor's Welcome: Rebecca (ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen	Brown or ert Jacob MLA			
 2.25 am 2014 Conference Convenor's Welcome: Rebecca Brown 8.30 am Welcome to Country: Aboriginal Elder Marie Taylor 9.46 am Official Opening of the Conference: Minister Albert Jacob MLA 8.50 am Introduction to Friday's Keynole Speakers: Dr Carmen Lawrence and Ron Gonen 9.46 am PANEL SESSION with Reputate and Invited speakers: Chanading the Drivers Institue loss of Change Facilitation Peter Kennedy Our Formole 1: speakers will taik about instigating change in a number of Officent vectors, from development to government. Wasta Authority in development to government. Wasta Authority to tegislation. Speakers from the development and private sectors will share their experiences about changing drivers to Occision-making in their sectors. Keynole speakers Greg Moore and james Staafield will participate in the Panel session to share their experision on belaviour drivers and the impact of local Government efform. Peter Kennedy (journelist) will bring his political savy and skills es a facilitator to the session as ever yooe discusses how we are Changing the Drivers for the weste and ercycling inductor to Waste autority will bring his political savy and skills es a facilitator to the session as ever yooe discusses how we are Changing the Drivers for the weste and ercycling inductor to Waster Startified will participate in the Speakers for Borizers and participate and privers for the weste and ercycling inductor to Waster and prives for the weste and ercycling inductor to the session as ever yooe discusses how we are Changing the Drivers for the weste and ercycling inductor to Waster and prives for the weste and ercycling inductor to Waster and privers for the weste and ercycling inductor to Waster and privers for the weste and ercycling inductor to Waster and privers for the weste and ercycling inductor to Waster and privers for the weste and ercycling inductor to Waster and privers for the weste and ercycling inductor to Waster and privers for the w	 8.25 am 2014 Conference 8.30 am Welcome to Cou 8.40 am Official Opening 8.50 am Introduction to I Or Carmen Lawn 9.00 am 9.00 am 9.45 am 1.00 am 1.00 am PANEL SESSION Chatacles the Dr Facilitaton Peter Resonant Waste set the changing set from the development waste set from the development waste set the changing set from the development waste set from the devel	Convenor's Welcome: Rebecca I ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen	or ert Jacob MLA			
 8.30am Welcome to Country: Aboriginal Elder Marie Taylor 9.40am Official Opening of the Conference: Minister Albert Jacob MLA 9.45am Fraine Lawrence and Ron Gonen 9.00am PANEL SESSION with Reporter and Freihod Speakers 9.00am PANEL SESSION with Reporter and Freihod Speakers 9.00am PANEL SESSION with Reporter and Freihod Speakers 9.00am Changing the Drivers: Inscrigators of Changie Fadilitation Peter Kennedy 9.00 Formole 1: speakers will tak about instigating change in another of different vectors, from development to government. Waste Authority and Government Speakers will set the changing drivers to Cocision-making in their sectors. 9.00 Freender and prives Staatield will participate in the Panel session to share their experiences about changing drivers to Cocision-making in their sectors. 9.00 Free Kennedy fournelist) will bring his political savey and skills ea facklator to the session as every goed discusses how we are Changing the Drives to the waste and revelopment in Waster and their sectors from their sectors for the session as every goed discusses how we are Changing the Drives to the waste and revelopment to government waster and their sectors. 9.00 Free Kennedy fournelistic will bring his political savey and skills ea facklator to the session as every goed discusses how we are Changing the Drives to the waste and revelopment in Waster Staatield will participate in the Sector of the session as every goed discusses how we are Changing the Drives to the waste and revelopment in Waster Staatield will participate in the Sector of the session as every goed discusses how we are Changing the Drives to the waste and revelopment in Waster Staatield will participate in the Sector of the session as every goed discusses how we are Changing the Drives to the waste and revelopment in Waster Staatield will participate in the Sector of the session as every goed discusses how we are Changing the Drives tor the waste and	 8.30 am Welcome to Cou 8.40 am Official Opening 8.50 am Introduction to J Dr Carmen Lawn 9.00 am 9.00 am 9.45 am 1.00 am PASEL SESSION of Changing the Dr Facilitaton Peter (te Our Formola 1 speal in a number of office government. Waste set the changing set from the development experiences about of their sectors. 	ntry: Aboriginal Elder Marie Taylo of the Conference: Minister Albo riday's Keynote Speakers: ence and Ron Gonen	or ert Jacob MLA			
 8.40 an Official Opening of the Conference: Minister Albert Jacob MLA 8.50 an Introduction to Friday's Keynote Speakers: Dr Carmen Lawrence and Ron Gonen 9.00 an 9.00 an 9.00 an 9.45 an	 8.40 am Official Opening 8.50 am Introduction to For Carmen Lawn 9.00 am For Carmen Lawn 9.00 am For Carmen Lawn 9.45 am	of the Conference: Minister Albe riday's Keynote Speakers: ence and Ron Gonen	ert Jacob MLA			
 8.50 and Introduction to Friday's Keynole Speakers: Dr Carmen Lawrence and Ron Gonen 9.00 and 9.00 and 9.45 and 9.46 and 9.46 and and anive stantise and aning an estantise an	 8.50 ar.) Introduction to I Or Carmen Lawn 9.00 ar. 9.45 ar. 9.45 ar. 1.00 ar. 1.00 ar. PASEL SESSION - Changing the Dr. Facilitator. Peter (Celling and the Dr. Facilitator. Peter (Celling a number of differences about of their sectors. 	riday's Keynote Speakers: ence and Ron Gonen				
9.00 am 9.45 am 10.0 am 10.0 am NASEL SESSION with Report and freiting speakers Chambing the Drivers Insettigators of Change Fadiliator. Peter Kennedy 0u Formold 1 speakers will take about instigating change in a number of öfferent sectors, from development to government. Waste Authonity and Government speakers will set the charging scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to Occision-making in their sectors. Reynole speakers Greg Moore and james Stanfield will partispate in the Panel session to share filter experision in behaviour drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savey and skills as a facilitator to the session as every one discusses how we are Cosnging the Orivers for the waste and recycling industry in WA.	9.00 am 9.00 am 9.45 am 10.30 am 1.00	ence and Ron Gonen				
 9.00 ar: 9.45 an 76.30 and 76.30 a	9.00 am 9.45 am 10.30 am 1.00					
 9.45 am 10.30 am 10.00 am PAKEL SESSION with Reporter and freetring speakers Chausing the Briverist testigators of Change Facilitation Peter Kennedy Our Formole 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the speakers Greg Moore and james stanfield will parkicipate in the Panel session to share their expertise on behaviour drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savry and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	9.45 am 10.30 am 100 am 100 am 100 am PASEL SESSION Changing the Dr Facilitator, Peter (Ce Our Formola 1 speal in a number of offle government. Waste set the changing set from the development experiences about of their sectors.					
 9.45 am 10.30 am 10.00 am PAKEL SESSION with Reporter and freetring speakers Chausing the Briverist testigators of Change Facilitation Peter Kennedy Our Formole 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the changing scene, from Levy to tegislation. Speakers will set the speakers Greg Moore and james stanfield will parkicipate in the Panel session to share their expertise on behaviour drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savry and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	9.45 am 10.30 am 100 am 100 am 100 am PASEL SESSION Changing the Dr Facilitator, Peter (Ce Our Formola 1 speal in a number of offle government. Waste set the changing set from the development experiences about of their sectors.			.		
 9.45 am 10.00 m PAKEL SESSION with Reporter and free of the search of the	9.45 am 10.30 am 100 am 100 am 100 am PASEL SESSION - Changing due Dr Facilitator, Peter (de Our Formola 1 speal in a number of oiffer government. Waster set the changing set from the development experiences about of their sectors.					
 10.00m PANEL SESSION with Reported and invited speakers Charabiog the Driversh hybrid speakers of Charabiog the Driversh hybrid speakers Charabiog the Driversh hybrid speakers will take about instigating charge in a number of different sectors, from development to government. Waste Authority and Government speakers will set the charging stene, from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers foreg Moore and james Stanfield will participate in the Panel session to share their experise on behaviour drivers and the impact of tocal Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	10.30 am PANEL SESSION 1.00 am PANEL SESSION Chambing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about of their sectors.					
 10.00m PANEL SESSION with Reported and invited speakers Charabiog the Driversh hybrid speakers of Charabiog the Driversh hybrid speakers Charabiog the Driversh hybrid speakers will take about instigating charge in a number of different sectors, from development to government. Waste Authority and Government speakers will set the charging stene, from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers foreg Moore and james Stanfield will participate in the Panel session to share their experise on behaviour drivers and the impact of tocal Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	10.30 am PANEL SESSION 1.00 am PANEL SESSION Chambing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about of their sectors.		-	у 		
 10.00m PANEL SESSION with Reported and invited speakers Chatablog the Driversh hybrid speakers Chatablog the Driversh hybrid speakers Chatablog the Driversh hybrid speakers On Fornold 1 speakers will tak about instigating charge in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing stene, from Levy to tegislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers foreg Moore and james Stanfield will participate in the Panel session to share their experise on behaviour drivers and the impact of tocal Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	10.30 am PANEL SESSION 1.00 am PANEL SESSION Chambing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about of their sectors.					
 10.00m PANEL SESSION with Reported and invited speakers Chatablog the Driversh hybrid speakers Chatablog the Driversh hybrid speakers Chatablog the Driversh hybrid speakers On Fornold 1 speakers will tak about instigating charge in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing stene, from Levy to tegislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers foreg Moore and james Stanfield will participate in the Panel session to share their experise on behaviour drivers and the impact of tocal Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	10.30 am PANEL SESSION Chambing the Dr Facilitaton Peter (e Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about o their sectors.		-			SS 203
 1.00m PANEL SESSION with Repreteries and Invited speakers Chataging the Drivers: Instigators of Change Facilitaton Peter Kennedy Our Formole 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and James Stanfield will participate in the Panel session to share their experiise on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyope discusses how we are Changing the Drivers for the voice and recycling industry in WA. 	1.00 am PANEL SESSION Champing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe governmant. Waste set the changing set from the development experiences about o their sectors.					2237
 1.00m PANEL SESSION with Repreteries and Invited speakers Chataging the Drivers: Instigators of Change Facilitaton Peter Kennedy Our Formole 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and James Stanfield will participate in the Panel session to share their experiise on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyope discusses how we are Changing the Drivers for the voice and recycling industry in WA. 	1.00 am PANEL SESSION Champing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe governmant. Waste set the changing set from the development experiences about o their sectors.		19 19		11.002 VAC 5 07 20 C.S.	
 1.00m PANEL SESSION with Representative and Invited speakers Charaging the Drivers: Instigators of Charage Facilitaton Peter Kennedy Our Formole 1 speakers will talk about instigating charge in a number of different sectors, from development to government. Waste Authority and Government speakers will set the charging scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and James Stanfield will participate in the Panel session to share their experiences are the impact of local Government reform. Peter Kennedy (journelist) will bring his political savey and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the value and recycling industry in WA. 	1.00 am PANEL SESSION Champing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about o their sectors.					
 1.00m PANEL SESSION with Repreteries and Invited speakers Chataging the Drivers: Instigators of Change Facilitaton Peter Kennedy Our Formole 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and James Stanfield will participate in the Panel session to share their experiise on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyope discusses how we are Changing the Drivers for the voice and recycling industry in WA. 	1.00 am PANEL SESSION Champing the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the development experiences about o their sectors.		A VELATORIC CONTRACTOR VALUE AND A	2111210000		
 Changing the Drivers: instigation of Change Facilitaton: Peter Kennedy Our Formola 1 speakers will talk about instigating change In a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers will set the changing scene, from Levy to Legislation. Speakers will set the changing scene, from Levy to Legislation. Speakers will set the changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experise on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	Characteristics the Dr Facilitaton Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the charaging set from the development experiences about of their sectors.		的目的目的一种形式的新			en e
 Facilitaton Peter Kennedy Our Formula 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers will set the changing scene, from Levy to Legislation. Speakers will set their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experiise on behaviour drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	Facilitaton: Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the developme experiences about o their sectors.	with Koynett and Invited speaks	ers		· .	·.
 Facilitaton Peter Kennedy Our Formula 1 speakers will talk about instigating change in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers will set the changing scene, from Levy to Legislation. Speakers will set their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experiise on behaviour drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	Facilitaton: Peter Ke Our Formola 1 speal in a number of diffe government. Waste set the changing set from the developme experiences about o their sectors.	wers: instigators of Change	· · ·		:	
 in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experience and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Orivers for the waste and recycling industry in WA. Chair, Waste Authority – the Landfill Levy as a driver for change Chair, Waste Authority – the Landfill Levy as a driver for change Chair, Waste Authority – the Landfill Levy as a driver for change Chair, Waste Authority – the Landfill Levy as a driver for change Chair, Waste Authority – the Landfill Levy as a driver for change Chairge Chair, Waste Authority – the Landfill Levy as a driver for change EPA Representative – Legislative drivers of change Debra Goosetry, CEO, DDIA – drivers for development Steve Pollard, All Earth – drivers for the private sector Greg Maore, Keynote Speaker - Buhaviour Change James Stanfield will James Stanfield, Keynote Speaker - LG Reform and effect. 	in a number of diffe government. Waste set the changing set from the developme experiences about o their sectors.				• •	
 in a number of different sectors, from development to government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experience and the impact of Local Government seferm. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. Chair, Waste Authority – the Landfill Levy as a driver for change changing the Drivers to Legislation. Speakers will share their experiences about changing drivers to decision-making in their sectors. Chair, Waste Authority – the Landfill Levy as a driver for change Debra Goosetry, CEO, BDIA – drivers for change Debra Goosetry, CEO, BDIA – drivers for development Steve Pollard, All Earth – drivers for the private sector Greg Maore, Keynote Speaker - Bohaviour Change (Journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	in a number of diffe government. Waste set the changing set from the developme experiences about o their sectors.	ers will take about instigation chaose	The Samel will be	nchesico		
 government. Waste Authority and Government speakers will set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to development will share their experiences about changing drivers to development will be their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experience and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Orivers for the waste and recycling industry in WA. change EPA Representative - Legislative drivers of change Debra Goosetry, CEO, BDIA - drivers for development Steve Pollard, All Earth - drivers for the private sector Greg Moore, Keynote Speaker - LG Reform and effect. 	government. Waste set the changing set from the developme experiences about o their sectors.				udill Levoy as a driver	c tor
 Set the changing scene, from Levy to Legislation. Speakers from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experiive on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. EPA Representative - Legislative drivers of change Debra Goosetry, CEO, BDIA - drivers for development Steve Pollard, All Earth - drivers for the private sector Greg Moore, Keynote Speaker - EG Reform and effect. FPA Representative - Legislative drivers of change Debra Goosetry, CEO, BDIA - drivers for the private sector. Greg Moore, Keynote Speaker - EG Reform and effect. Greg Moore Speaker - EG Reform and effect. Greg Moore Speaker - EG Reform and effect. 	set the changing set from the developm experiences about o their sectors.			ionionicy enclar	ienn eery as a anver	1.161.
from the development and private sectors will share their experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experiive on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA.	experiences about o their sectors.			itative - Louisiativ	e drivers of chaoge	
 experiences about changing drivers to decision-making in their sectors. Keynote speakers Greg Moore and james Stanfield will participate in the Panel session to share their experiive on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA. 	their sectors.					nt
 Greg Moore, Keynote Speaker - Buhaylou: Change participate in the Panel session to share their experiive on behaviou drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in Wλ. 	6 · · · · · · · · · · · · · · · · · · ·	hanging drivers to decision-making in-		•		
Keynote speakers Greg Moore and james Stanlield will participate in the Panel session to share their experiive on behaviour drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in Wλ.	र्दे Keynote speakers G				-	51
participate in the Panel session to share their expective on behavious drivers and the impact of Local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA.			-		-	
on behavious drivers and the impact of local Government reform. Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Drivers for the waste and recycling industry in WA.		•		, ichine sheir		
Peter Kennedy (journelist) will bring his political savvy and skills as a facilicator to the session as everyone discusses how we are Changing the Orivors for the waste and recycling industry in WA.		s and the impact of Local Government		· · ·		
skills as a facilicator to the session as everyone discusses how we are Changing the Orivers for the waste and recycling industry in WA.	á.					
how we are Changing the Orivo:s for the waste and recycling industry in WA.			ļ	•		
recycling industry in WA.						
			· : · .		·	
之人出了用。」「這個語彙發展影響影響影響影響影響影響影響影響影響影響影響影響影響影響出象局影響影響影響影響影響影響影響影響影響影響影響影響影響影響影響。」			Nganggangkangkangkangkangkangkangkangkang	an a	CONTRACTOR CONTRACTOR	(Va) Privstel
。	- 72,30 Om - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200			学会的主要问题	and the second second	200.25 miles 200.25 miles
1.300m POP UP SESSION: Susan Creer EUPA						
Waste Industry Development	· · · · · · · · · · · · · · · · · · ·	Waste Industry Development	·			
		8. 193				
		n Change				
		No. 1995				
4000/, The Manager State (1972) 177 (4) (1111) 177 (4) (1111) 177 (4) (1111)	1. (A. 1997) (A.					

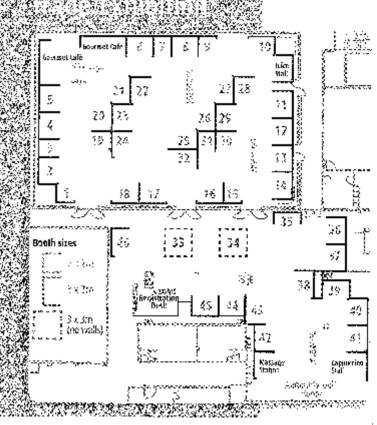
	Scian Doom		Gerden Norm (opstails)	Trade Exhibition
STREAM				S CANNEL OF STREEDOTHES 2
7.50pm	Waste Authority Stralegic Waste Infrastructore Planning Project for the Perth Metropolitan and Peel Regions of WA	Kieran Garvey and Keith Rogers Dalis Consultants Closure planning for rural landfills	Di Ron Wainberg Hyder Consulting The NSW Grants Process for Waste Infrestruction – An Advisor's Perspective	Geofabrics Booth 21 Chris Fitzsimons
2.15 pm	Wendy Muir Waste Authority and John King Talis Consultants Plibara Waste Infrastructure Planning Project – An update	Graerne Alford I andfill Gas & Power and Neil Burbridge City of Armadale Managing Armadale's landfill gas envisions	Theo Schneider Resource Abfalt GmbH Main Issues on the way to realize Anterabic Digestion glants not only in Europe	Mastec Australia Eoott.s 7 fr 18 Gaiy Silby
STREAM		en and and anterantes The second s		A AUBTORS IN SOURCES
2.40pm	Samuei Green and Giles Perryman ASK Waste Management IVA Recycling Activity Review 2012-13	Heather Squire WALGA Idoration and Enforcement A two-pronged attack on the yellow lid him	Dr Darren Petrin JACOBS Using your (NAUS' when developing a waste strategy	Terpomatic Australia Booth 41 Steve Brooks
3.05 pin	Marie Louise Huht Waste Anthonity The State Waste Communications Strategy: Successes, learnings and priorities to June 2015	Taryn Davis SMPC Recycle Right - Waste education	Sarab Mansfield and Graham Castledine Castledine Gregory Lawyers Environmental Compliance – Staying alread of the game	Mandalay Technologies Rooth 20 Sarah Langkam
3.20pm STREAM		<u></u>	TTA ANDAL) Po	
	AT A REAL PROPERTY AND A	the allower could and the second	in the second	
3.40 pm	Andrew Douglas and Bill Dibley Mission Anstralia Now social enterprise and industrial ecology are solving wicked social and environmental problems	Anne Pettit I etitt l'injects Can words resume (esonnes) Oriving change (prough re-thinking the language of wiste	Pèter Donnell Master Australia Total bin solution	Arcuweigh Booth 5 Jeremy Hembrough
3.40 pm 4.05 pm	and Bill Dibley Mission Anstralia Now social enterprise and industrial ecology are solving wicked social and	d ettit Wojects Cân words reșche (esonoreș) Oriving change (brough re-thinking ble language of	Mastec Australia	Beeth 5
. <u>.</u>	and Bill Dibley Mission Anstralia How social enterprise and industrial ecology are solving wicked social and environmental problems John Gertsakis Bafobçav Product Stewardship 2.0 - Time To redesign industry take-back	Hertit Hrojects Can words result (esources) Orwing change through re-thinking the language of wiste Peter Kennedy The Promiters XI - 1970-2014 How they rate? Lased on Pater Kennedy's new book Tales from Boom Jown Western Australian Premiers	Master Australia Total bin solution Ronan Cullen and Nigel King Talis Consultants Supermining the delivery and Siting of Waste Management Facilities through Knowpathal	Beech 5 Jeremy Hembrough More Information on this
4.05pm	and Bill Dibley Mission Anstralia How social enterprise and industrial ecology are solving wicked social and environmental problems Inforectiv Product Stewardship 2.0 - Time To recession industry take-back reuse and recycling program Or Frevor Thornton WiMAA Biohazardous Waste Jindustry Olivision The role of local government	I etiti Projects Can words resum tesahiresh Orwing change through re-thinking the language of wiste Peter Kennedy The Premiers XI - 1970-2014 How they rate? based on Peter Kennedy's ney book Tales from Boom rown Western Australiah Riemiers holin Grand to Barnett Margaret Macuidoe and Darron Plumb Wellington Regional Waste Choices and Changes - Talking	Master Australia Total bin solution Total bin solution Talis Consultants Streamburing the delivery and siting of Waste Management Facilities through Knowpathal Modelling Miles Mason New Energy Corporation Pty Ltd Lessons learned from developing two large scale	Beeth 5 Jeremy Hembrough More information on this Session coming soon More is/ormation on this
4.05 pm 4.30 pm	and Bill Dibley Mission Anstralia Now social enterprise and industrial ecology are solving wicked social and environmental problems John Gettsakis Rafoëctiv Product Stewardship 2.0 - Time to recession industry take-back, reuse and recycling program Ur Frevor Thornton WIMAA Biohazardous Waste Sindustry Division The iole of local government in clinical waste management Amarida Wylde ACOR WCT.	 Hertit Projects Can words resume testimest. Onving change through re-thinking the language of wiste Peter Kennedy The Premiers: XI - 1970-2014. How they rate? based to Pater Kennedy's new book Tales from Boom Joint Western Australian Premiers that Bown to Barnet! Margaret Machidee and Darron Plumb. Welfington Regional Waste Choices and Changes - Taking Voids for a real person. Speaker to be continued. 	Master Australia Total bin solution Total bin solution Roman Cullen and Nigel King Talis Consultants Streamlining the delivery and siting of Waste Management Facilities through Knowpathal Modelling New Energy Corporation Pty Ltd Lessons learned from developing Jwo large scale Wasie to Energy projects in WA Dr Joe Muscara ProAcqua – the solution Io the	Beech 5 Jeremy Hembrough More information on this Session coming soon More information on this Session coming soon

Henry Friday 26 Sentember

Ċ,			🕻 Friday 26 Septen	nber	
	energia esta esta esta esta esta esta esta est	Welcome and housekee:	200		
	9.00am				
Å				1997 - Barton Barton (* 1997) 1997 - Barton (* 1997) 1997 - Barton (* 1997)	
	9.45am		a sata na kata sa sa		
÷,					
	10.30 am				
Ē	13.00 am	PANEL (ESSION with Key	aole and invited spainters		
		Sustaining the Change: (Change Management		
		Facilitator: Peter Keonedy			
			ng haol. Having addressed how		
			l session will look at sustaining t entations provided us some har		/ Setting the scene vrence, Keynote Speaker
			chaviour change, now the panel		
			eakers and some invited guesis	—will 💦 😽 Greg Moore, K	eynote Speaker
		address the key issue of how	oc you sustain changer		ć, Keynote Speaker
				Chair Waste A EPA Represent	
		Criton Room	Romaeri Room (enstairs)	Sarden Rouro (opstairs)	frate Udibition
2	STREAM				
,	PIRCHIN			- MASALINGUMINA AND	
Š.	 13.50 ani	David Markham and Colin	Steve Vellacut	Simbir Kalinowski	Uniquip Flectrical
R.		Leek	Landroc	- Margalay Tel Infologies	Wholesale / ECUBE Australia
		WMAA WA C&D Recycling Working Group	Oosed 1000; Eliminating friad.	Technology that supports benevieural change	Booth 3
8		Excellence in recycling	(*), (*), (*), (*), (*), (*), (*), (*),		Chadd Heatley
	*2.15 pm	Eugenie Stockman The Green Swing	Hamish Jacobsen	Mike Tolson	Southern Metropolitan
		 The Green Swing - A waste 	Metropolitan Waste Management Group	 Appunalic Apstialia Increasing langlil life while 	Regional Council Booth 37
		management reality check	The Back to Farth Initiative: Telling the greenwaste story	httepsing tevenue	Taiyn Davis
	 12.40 рт	AND DESCRIPTION OF THE PARTY OF THE	AND	ALL STATISTICS	TARABEL CONTRACT
Ř	1.30 pm	POP UP SESSION: James Mo		atara di kana da kata da kata da kata da kata kata k	
10			s with the Law		
			,		
				a statistica -	
					STOP DAY
ġ,					
	1. 12				
2			37		

STREAM	Orien Voom W	Polinesi kaom (opstaks:	Conten Soom (opsichts) Soonie (opsichts)		
	ine na a ser a ser a				
2.00 pm	James Stanfield City of Ballarat Local Government Reform Effect on Services and Private Serito, Involvement and Relationships	Karen Caple City of Perth Perth @ Wight	Wendy Aspiden Waste Wise Schools Program, Waste Authority Adrīan Goufos and students Billarys Primary School Kids stepping up to roduce Waste and make an impact.		
2.25 pm	Dr Carmén Lawrence University of Western Australia Education and Political Drivers In The Real World – Drivers in Public Life	Jenny Campbell Eucycle Consulting Bélter practice Woste data management for local government in W4	Julie Briggs Riverina Eastein Regional Organisation of Countis Using online solutions for effective waste management		
2.50 pm	Grey Méore Wietro Vancoubier, Canade Behavibur Changes – Drivers Tor Success of Failure and Learning from Lessons	Janelle Booth Ryder Consulting 3:61n Implementation Issues	Rebecca Prince-Ruiz and Nabilla Zayan Western Metropoliten Refuseables - creating a new parte through Bring One, Get One Tree		
3.15 pia			4 fe		
3.55 pm	Conference Close and Pri	ze Draws	an su anna an taraiste an t	698 - 48 8 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497 - 497	
4.00 pm					
7.15 pm					
7.30 pm to midnight					
	(j				

휲



Industry free Focus Specif

the Conference has decided to open the trade area to lacilitate industry networking prior to the official opening of the trade exhibition. The trade exhibition will be open between 3.00 pm and 5.00 pm on Wednesday for a free industry focus event. Promoting to industry areas that have yet to attend the Conference, this event will be here to register for anyone who uses waste or recycling. services in their day-to-day business.

Total Green Recycling Tutt Bryant Equipment Ś Natureworks Packaging Orbitas Pty 11d Accuweigh | Superior Pak Pty Ltd. ACI Industrial Talis Consultants Pty Ltd tincom Group Australia 16 Master, Australia Pty Ltd ŧΖ. Mastec Australia PTy 11d 18-GCM Envice 19 Mandalay Technologies 20 21} Geofabrics Australasia 22 Sims Metal Management 23 (Sims Recycling Solutions Ż4 Wastech Engineering PTy (td) DER/Waste Authority 25 2δ fexl/ce. 27 Enviroplus Garbex Pty Ltd 28 Mindarie Regional Council 29. WALEA. AV Truck Services Pty Ltill 3031 C-Wise DER/Waste Authority 32 35 MacDonald johnston 34 Uniquip Electrical Wholesale/El Cabe Australia Pty Ltd 37. Recycle Right - Southern Metropolitan Regional Council 38. Eiebbern Australia PLy Hd-41 Tarpornatic 44 WMAA 45 Veolia Environmental Services

David Gray & Co Pty Ltd.

Ceneral Deleasts Information and Conference Details

Lonference Secretariat

Keynote Conferences

308 Berwick Street, East Victoria Park WA 6005 (al: (08) 9361 3224 Fax: (08) 9470 9018 Registration and general enguistes extrails reception@keynotewa.com Conference websiter www.wasteancretycle.com.au

Confirmation of Registration

You will be sent a confirmation letter acknowledging your registration and associated requirements in accordance with your registration form. You will not receive any further notice. before the Conference. You will receive the final program and 8st of delegates upon arrival at the Conference.

Concellations and Returnss

Casualitions of registration must be made in writing and forwarded to the Conference Secretariat.

the Conference cancellation policy is:

- A fee of \$250 will apply to all cancellations received in writing. befare 33 July 2014,
- A fee of \$500 will apply to all cancellations received in writing. before 22 August 2014.

No refund will be made after 22 August 2014.

All refounds will be paid after the conclusion of the Conference.

No refund will be given for non-attendance at the event.

- As an alternative to cancellation, your registration may be transferred to another person without penalty.
- the organisers must be advised of the transfer in writing by: 9 September 2014

Please note: All cancellations will be acknowledged by the Conference Secretariat by retorn email. Should you not have received this acknowledgement within 5 working days please. contact the office on (08) 9361 3224.



Social Program

Welcome Reception and Official Opening of Trade Exhibition

Wednesday 24 September Spon 5.30 pm - 7.30 pm Trade Exhibition Explanade Notel Riemontte by Rydges

sponsored by Tar p**O**SNAREO

Esphanada Notel Remontle by Rydges Diess: Office Attico Diess: Office Attico

Responding to feedback from delegates and exhibitors alike we have reintroduced an official opening function within the Trade Exhibition on the Wednesday night in addition to the other two highly successful evening events of the Conference.

The Welcome Reception and Official Opening of the Trade Exhibition will occur in the exhibition hall with drinks and canapés being served between 5.30 pm -7.30 pm throughout the trade area. This will be the first opportunity for delegates to network with our exhibitions in a relaxed environment.

Seafood and Sunset Cocktail Function

Thursday 25 September 5.30 pro-7.30 pro Maritime Museura Prenoadio, Cliff Street, Fremantie Diros, Streat Casual

Following the success of last year's cocktail event oil site, we will again return to the Marilime Museum with spectacular wateriront views of the Indian Grean and the working port of Fremantle Harbour. The combination of an amazing smosel, with sumptuous food, delicious cocktails and exceptional service makes the Function Centre \mathcal{B} Balcony the perfect picturesque location to unwind and close the first official day of the Conference.

Places are finited so it's 'first in, best pressed' for this event—get in quick for what is bound to be a memorable night. Those that arrive at 5.00 pm will also be allowed to view the museum exhibits for free prior to tak start of the Cocktail Function upstaks. There will be a complimentary transport service cunning to and from the Maptime Museum between 5.15 pm - 5.45 pm and 7.15 pm - 7.45 pm.

Conference Dinner

Themed in: 'The Roaring Twenties' Friday 26 September 7.15 ptt - Jate The Prelation & Sinfor Roarns. Esplanade Hotel Fremantic by Rydges Friess: Fancy dress to the theme of the 1920s, speakeasies, Claupers and the Maria rank scene

Prohibition is in the alu, But here's the chance to let down your han! Come as a Bapper or come as you are, Dress as a gaagster or stient screep stor... So don your best glad rags and get to the joint, For a Boaring '20s night that won't disappoint!

The eventing of course will be full of fun, music, great food and a few extras to keep everyone entertained, onding the Conference on yet another memorable evening.

Accommodation

Esplanade Hotel Fremantle - by Rydges *****

Cov Marine Terrata and Essex Street, Fremantia Single/Terin/Double morn: \$2.35.80 per olyht (breakfast and valet parking additional)

The Conference verses boasses a balcomy with every room, room service, multiple restaurants, gymnasium, pools and—best of all—it is a short walk down to the Conference session rooms.

Cancellation of Accommodation

Accommodation cancelled may incur fees, which are decided upon by the venue. Prease contact the Conference Secretariat should you wish to concell any accommodation and we will try to avoid any fees on your behalf.



Waste & Recycle 2014 Conference Registration Form 23-26 September 2014 The Convention Centre, Esplanade Hotel Fremande – by Rydges, Western Australia All prices are in Australian dollars (Ada) and include 10% 651.	
23-26 September 2014 The Convention Centre, Esplanade Hotel Fremande – by Rydges, Western Australia All prices are in Australian dollars (AUD) and include 10% 651. DELEGATE INFORMATION Purse prior deaily and complete all socilians	
Waste a Recycle The Convention Centra, Esplanade Hotel Fremande – by Rydges, Western Australia Waste a Recycle All prices are in Australian dollars (Au5) and include 10% 65). DELEGATE INFORMATION Purces prior pearly and complete all socilians	
	······ };
Semame:	ĝ
Name lu: Badge:	4
OrganisaScur	
Posta: Address:	. (
Suburb:	5
Te ¹ : {	2000
Finaile	ž
chease indicate which sertors best describe your work environment:	
Federal Govt. []] State Govt. []] Local Govt. [] (Industry []] Private Rusiness []] College/University	÷
Please indicate what logics(s) within the Waste & Recycling industry interest you:	
	2
3. Consideration and the second se	emerad.
SPECIAL DIETARY AND ACCESS REQUIREMENTS Mease advise of any special dietary or access requirements	ì
([]]No special dictary requirement ([]) Vegetarian ([]) Veger ([]) Scafood allergy ([]) Net allergy	2
😳 Gluten intolerance 😳 Lactose intolerance 👘 Wheat intolerance	6 20 20
👘 😳 Othm special dietary requirement (please spec®y)	;
(]) Special access requirements (please specify)	1. A.V.
en e	
MEMBERSHIP / ASSOCIATION	
Please indicate which of the organisations below you are affiliated with (you may select more than one):	
Coperation of Environment Regulation (DER) Section 20 Waste Management Association of Australia (WMAA)	•
() Western Australian Local Government Association (WALGA) []] None of the above [] [] A SECOND CONTRACT OF CONTRACT AND	
NOW DID YOU HEAR ABOUT THE CONFERENCE?	
C) Direct mail (i) Waste Management Association of Australia Distribution	
Offect mail Offect mail Offect email Offect email Offect email	a a shekara
Image: Direct mail Image: Waste Management Association of Australia Distribution Image: Direct email Image: Direct email Image: Department of Environment Regulation Distribution Image: Direct email	
Image: Direct mail Image: Waste Management Association of Australia Distribution Image: Direct email Image: Conference website Image: Department of Environment Regulation Distribution Image: Word of moult Image: Western Australian Local Government Association Sistribution Image: Difference of Distribution	en en service de la companya de la c
Image:	
Operational Operation Operation Operational Operational Operational	in a start with the start of th
Offect mail Offect mail Offect mail Offect email Operatment of Environment Regulation Distribution Operatment Regulation Operatment Regulation Distribution Operatment Regulation Operatment Operatment Regulation Operatment Oper	
Offect mail Offect	
Offect mail Waste Management Association of Australia Distribution Operatment of Environment Regulation Distribution Conference website Western Australian Local Government Association Distribution Other CONFERENCE REGISTRATION Flease check the Dom(en) for the regrestration type(s) yes, registration CONFERENCE REGISTRATION Flease check the Dom(en) for the regrestration type(s) yes, registration Access to one full-cay ton/Worksbog Registration Access to one full-cay ton/Worksbog OPPION 2: Wedgesday Ralf-day Tour Registration Access to one half-day tour Registration Access to one half-day tour wedgesday only \$180.00	
Offect mail Waste Management Association of Australia Distribution Operatment of Environment Key Jalion Distribution Conference website Western Australian Local Government Association Sistribution Other Western Australian Local Government Association Sistribution State Registration Systematics State Stat	· · · · · · · · · · · · · · · · · · ·
Offect mail Waste Management Association of Australia Distribution Operation of Environment Regulation Distribution Conference website Western Australian Local Government Association Sistribution Other CONFERENCE REGISTRATION Flease check the Doction of the regulation type(s) you registration Sign. Doc Sim. OPTION 1: Develop Sign Sign on The segment Association Sign. Doc Sim. OPTION 2: Wedwesday Registration Sign. Doc Sim. Sign. Doc Sim. OPTION 3: Wedwesday Tour/Workshop Registration <	······································
Offect mail Waste Management Association of Australia Distribution Operatment of Environment Key Jalion Distribution Conference website Western Australian Local Government Association Sistribution Other Western Australian Local Government Association Sistribution State Registration Systematics State Stat	······································
Direct mail Waste Management Association of Australia Distribution Direct email Conference website Department of Environment Regulation Distribution World of moult: Western Australian Local Government Association Distribution Other CONFERENCE REGISTRATION Flease check: the ponters) for the regulatorian type(s) you regain CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain Matter Management Association Statistics CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain Matter Mathematics Statistics CONFERENCE REGISTRATION flease check: the ponters) for the regulatorian type(s) you regain Matter Mathematics Statistics CONFORN 1: Networkshop Registration Access to one haft-day tour/Workshop Registration Statistics Access to two haft-day tours or workshops on Wednescay only. Statistics COPTION 4: Thursday Watte Authority Breakfast Registration Access to the waste Authority Breakfast Registration <td>Control Marca Andrea Marca Andrea</td>	Control Marca Andrea Marca Andrea
	Control Marca Andrea Marca Andrea
OPrect mail Waste Management Association of Australia Distribution Department of Environment Regulation Distribution Conference website Western Australian Local Government Association Sistibution Other Western Australian Local Government Association Sistibution Sistibution Western Australian Local Government Association Sistibution Sistibution Western Australian Distribution Sistibution Western Austreal Austreal Provide Sistibution Sisti	Control Marca Andrea Marca Andrea
Direct mail Image ment Association of Australia Distribution Direct entail Conference website Department of Environment Regulation Distribution Word of input: Western Australian Local Government Association Sistibution Other Western Australian Local Government Association Sistibution Other CONFERENCE REGISTRATION Flease classes there to the float the top-shorten to the social top top (s) year registration Access to one half-day four/Workshop Registration Access to one half-day four/Workshop Segistration Access to the data day four Registration Access to two half-day four/Workshop Segistration Access to two half-day four/Workshop Segistration Access to two half-day four/Workshop Segistration Access to two half-day tourly workshop son Wednesday only. OPTION 4: Thursday Math-day Registration Access to two half-day Registration Access to morning Regione and panel sessions, morning tea and function thursday only. DPNOM S Thursday Morning	Control Marca Andrea Marca Andrea
OPrect mail Waste Management Association of Australia Distribution Department of Environment Regulation Distribution Conference website Western Australian Local Government Association Sistibution Other Western Australian Local Government Association Sistibution Sistibution Western Australian Local Government Association Sistibution Sistibution Western Australian Distribution Sistibution Western Austreal Austreal Provide Sistibution Sisti	Control Marca Andrea Marca Andrea

;	CONFERENCE	REGISTRATION (co	ntinued)				į
i	[]] 02110N 8;	Triday Fell-day Reph					2
ł		Access to all Friday Conference sessions only, morning and afternoon tea and lunch. Does not applicate social forcies A. \$660.00 \$					ý s
1	C OPRON 9						• •• •
i				G of Fiday afternoon only.			ł
		Does not it fulle socia	i conchuis.	·	\$200.00	5	
	💮 opixan ar		: Registration (on a bet				ļ
÷		ALLESS 10 BH 5855045 i State opporteds in opport	xi Thursday and Hirday ani ket to Welcome Receiving	d Trade Exhibition. Includes function, morning and I, Seafood and Sunset Cocktasi Function and Conference			į.
÷		Dinner, Conference sat	chel aari Conference Proce	rednigs. Dees us, include Watte Authority (rearray)	\$1375.00	ŝ	
i	OPROX 11:	Full Conference Regi	stradion (after Friday 15	Asgust 2014)	•••••		ŀ
i				Firade Exhibition. Includes lunches, morning and			Ś
1				, Seafoud and Sunsel Cocktail Function, and Conference Enlings, Does not include to sate Ad Ad ity Breactes).	: \$1550.00	5	r i
ļ		phonen: comercine say				2 •	
•	na standa a sa sa sa	n garante and and some and a set	o na managenta da antina da ant	n National Constant Constant (2012) - Constant State (2012) - Constant (2012)	AYMENT A:	؟ مرجع مرد ا	en en la compañía de
	PRF-CONFERG	NET OF ALL TOURS	AND WORKSHOPS				12
				Registrations type, the Conterence Socretarial will are			2
i	yala terpstrangs t	iyae accordingly. This n	nor se nickaeda in yesi t 15y tessit bi adıl-timat çi	nagos ta baladded to your origi tal registration sola.	etien.		Ì
i		naber - Rogis Gažier: C		· · · · · · · · · · · · · · · · · · ·			į.
	🔛 Lain pol atter						5- 2
ļ	Rottnest Islam		8.3Dam-5.00 pm	Full-day Your			
÷		dions Workshop ur and Workshop	8.30am-5.00pm 8.30pm - 5.00pm	Full-day Workshop Full-day Tour and Manushap			r. E
	 Masie for too Organics Brive 		8.30am 5.00pm	Purl-day Tour and Workshep Puil-day Tour			Č.
		gieninu - Registrato	•				1
:		iding an Wednesday	an adharanan a sa sa sa				2
ļ	📋 Shop and Go		8.30 am - 97.30 pm	Morning Hall-day tour			Į.
	Litter Worksho	•	8.30 am - 12.30 pm	Morning Half-day Workshop			
Ì	C Sarting out Ca		1.30pm 5.00pm 1.30pm-5.00pm	Afternoon Kalf-day Tour Afternoon Kalf-day Tour			200
Ų	Liecew Merri	1>	1.50bm-2100bm	Automoor Palenay toat			ž
	· · · · · ·		 Charles and a state of the stat	ې د د د و د د بې د د د د د د د د د د د د د د د د			
	SOCIAL PROGR						n î.
	weicoute vecei	21100 2003 UTHERS (2005 - 5 3047 - 7 3090	ipening of Made Exil Laterna association associ	ibition (one wiket is included in Sergistrebord On SAOI ROTEL SKEMARTER BY RYDGES	9598-36-866 96	110	į.
	i do not wish to		CANNOL CARRENDON, COPPE	AND ROLL PRESSAULT BURDOND			
ļ			ption and Official Openie	a of Trade Exhibition			1
				ne Reception x \$85.00 incl. SST each.		s	
				alad in Regeneration includes to and (1)		2	n er styligt våratering att i Verkovens
			THE MARYTME MUSEUM, VI				i. Ç
•	$\left(_ \right)$) do not wish tr	n attend.					
			anset Cocidail Function.				1
	Ti t would like (o	purchase 🔤 additio v	a: hickni(s) for the Seatoo	d and Sunset Cocktail Function x \$90.00 Incl. GST eac	.h.	\$. <u>[</u>
	The Roaring Tw	ventias' Conference	e Dinner (Joe Gder))	bidlideit in Periotralien options id pro 19			2000 A
			ANADA HOTEL EREMANTLE &				Ť
	([]) î do not wish te						
		iteg the Friday Conferer					3
	(]]: I would like to j	purchase 🔄 addition.	sHicket(s) for the Friday	Conference Dinner x \$125.00 incl. GST cach.		ş	🤞
				P	AYMENT B:	\$	
j.	 TO WORKED AND AND AND AND AND AND AND AND AND AN	i da belazhoù vola to'r para e di	an a		enter en el		e gange ³
	PAYMENT SUM	MARY					2
		NT A: Coolescace Reg	istration			\$	ř.
	PAYME	NT B: Social Program				\$	ķ
					TOTAL:	\$	
٠.	entre companyation and	eren en evener en endersetere	entre statute tertek berne suite	an an tao amin'	- Alexandra and	N.M.M.M.M.	فيججج وجود والعامة

constrained priority.

PAYMENT METHOD Please coose a payment routing	
Payment by Cheque	
Cheques should be drawn in Australian Optlars and made payable to 'Waste & Rocycle 2014 Conference' then mailed to: Waste & Recycle 2014 Conference, c/- Keyhote Conferences, 308 Betwick Street, East Victoria Park, Western Australia 5101	
Tel: (08) 9361 3224 - Sax: (08) 9470 9018 - Email: reception@keynotewa.com	:
[]] To be Invoiced : Parchase Onler ouzber	
A tax invoice will be forwarded to the contact details of the parson listed in this registration.	
Payment is due to later than 14 days from the receipt of your tex Inveice.	ĺ
Payment by Credit Card: MasterCard, Vica of Anterican Expressionly	
Please complete this Registration Form and email to exception@keynotewa.com, or fax to (08) 9470 9018, or mail to the address above.	
Entersty authorise for the payment of the above indicated items including GSY for the delegate indicated within this form to be deducted from my credit card.	
Please charge (by: 🛄 MasterCard 👘 Visa 👘 American Express	
: Cord No:	
Card Holder Name:	
EFT: Should you wish to pay by direct transfer please contact Catherine on reception@keynotewa.com for more details.	
	~~~``
ACCOMMODATION Please indicate if you require wrammodation All prices are on a per room, pre-night basis and do not include breaktast.	
() 1 do not requise accommodation.	
Esplanade Hotel Frementie – by Rydges (the Conference venue) 🗙 🛧 🛧 🖒 Conference Rate availability: Check to Date: 23 September 2014, Check Out Date: 27 September 2014	
E Single Standard Room: \$235.00 () Twin Standard Room: \$235.00 () Double Standard Room: \$235.00	
Bonking details:	
Check In Date: Check Op! Date: Estimated fine of Anivel:	
Unless otherwise specified, the check in times for all rooms is 7.00 pm and the departure time is 11.00 am.	:
Earlier arrival or later departure times may incur an additional night's charge.	:
These mode an angements to share with:	
Please note: Accommodation bookings and preferences are on a first come, first served basis. The Conference Secretariat will do their utmost to meet your requests. A credit card number is required with all requests for accommodation to secure your booking. The rand will not be processed by the Conference or associated Conference Secretarial but be passed on to the batel who will hold the credit card details and processed by you have arrived. Should the accommodation step mat be settled within one month of the event, your card will be processed by the custanding monies uwarg to your accommodation step mast be settled between yourself and the harel upon your departure. Please supply your Create Card dotatis in concrete your accomposed with backbag.	
Prease charge my: [[]] MasterCard []] Visa [] American Express	í
Card No:	
Card Holder Norse:	
¹ Or a particular of the second second second and the second s	
PRIVACY DETAILS The information contained within this form may be reade available to all parties directly involved and related to the	
event including other delegates in the Jusin of a dologates list, host organisations, database contractor, event	
and accommudation venues, speakers, sponsors and exhibitors. Please this log if you with for your details to be withheid.	
- 	
CANCELLATION POLICY All cancellations must be made in advance in writing to the Cunterence Secretianat and will attract the following charges:	
<ul> <li>Cancellations received in writing on or before 31 July 2014 will incur a cancellation fee of \$250.00.</li> </ul>	
Cancellations rereived in writing on or before 22 August 2014 will incur a rancellation fee of \$500.00.	
No refund will be given to cancellations requested after 22 August 2014.	

Enless otherwise notified as by the cancellation policy, non-attendance by the delegate will still secure full payment of Conference fees. As an alternative to cancellation, your registration may be transferred to another person up to two weeks prior to the event. Should you wish to transfer your registration, please contact the Conference Secretariat.



### EASTERN METROPOLITAN REGIONAL COUNCIL

228

#### CONFERENCE ASSESSMENT FORM

CONFERENCE DETAILS: WASTE & RECYCLE CONFERENCE 2014

ORGANISING BODY: KEYNOTE CONFERENCES

LOCATION/ DATE: THE ESPLANADE HOTEL, FREMANTLE 22-26 SEPTEMBER 2014

THEME: CHANGING THE DRIVERS

ESTIMATED COST/ PERSON: \$300

ESTIMATED TOTAL COST: \$300

BUDGET AVAILABLE:

N m

ASSESSMENT CRITERIA	FACTOR			
	LOW (1)	MED (2)	HIGH (3)	
Current/ Future Direction		x	· _ · · · · · ·	
Council Objective			x	
Topical/ Relevant		x	···•	
Business Objective		x		
Historic/ Expected Attendance			x	
* Other Sources of Information		X		
Content Similarity		X	<u> </u>	
TOTAL	<u></u>		16/21	

* Low score means high availability of data.

	Y
Conference Report Required? ( $\checkmark$ )	✓

Recommendation: That Councillors and Officers and WMCRG Member Attend____

Prepared By: Steve Fitzpatrick

Chief Executive Officer:

### 11.4 WASTE EDUCATION PROGRESS REPORT

#### REFERENCE: D2014/08682 (RRC) - D2014/09860

#### **PURPOSE OF REPORT**

The following report provides an update of the EMRC waste education program during the period July 2013 to June 2014.

#### **KEY ISSUES AND RECOMMENDATION(S)**

Updates on the following Waste Education Programs are included:

- Regional Waste Education Strategy development and implementation;
- The Regional Waste Education Steering Group;
- Waste and Recycle Guide 2014/2015 development and distribution;
- The EMRC Battery Collection program;
- The EMRC Compact Fluorescent Light Collection program;
- Tours of the Red Hill Waste Management Facility and Education Centre activities;
- Community activities; and
- Waste Education in Western Australia.

#### Recommendation(s)

That the report be received

#### SOURCE OF REPORT

Waste Education Officer Director Waste Services

#### BACKGROUND

The Regional Waste Education Steering Group (RWESG) was formally endorsed by member Councils and the EMRC in 2004 to guide the development and delivery of a waste education program on a regional basis.

During April and May 2005, each member Council adopted in principle support for:

- "1. A REGIONAL STRUCTURE FOR WASTE EDUCATION IN THE EMRC REGION WITH THE EMRC AS COORDINATOR AND THE MEMBER COUNCILS, THROUGH THE MEMBER COUNCIL STEERING GROUP, PROVIDING DIRECTION AND INPUT; AND
- 2. THE DEVELOPMENT OF A 3-YEAR, COSTED, REGIONAL WASTE EDUCATION STRATEGY TO BE REVIEWED BY THE MEMBER COUNCILS STEERING GROUP, TECHNICAL ADVISORY COMMITTEE (TAC), EMRC AND MEMBER COUNCILS."

#### REPORT

#### **Regional Waste Education Strategy**

The Regional Waste Education Strategy 2013-2015 (the Strategy) was developed by the Regional Waste Education Steering Group (RWESG), facilitated by the EMRC and endorsed by Council in December 2012 (Ref: DMDOC/172121).

The Strategy includes a range of initiatives that had commenced under previous versions of the Strategy and have been maintained. Further initiatives are being developed in consultation with the RWESG. Specific initiatives from the Strategy are discussed in more detail below.

#### The Regional Waste Education Steering Group (RWESG)

The RWESG was established to provide a collaborative approach to waste education and membership consists of officers appointed by Member Councils as well as representation from waste related industry in the region. The RWESG meets 6 weekly to progress the Strategy and current membership comprises:

Manager, Health & Ranger Services (Chairperson)	City of Belmont
Contracts and Support Officer	Town of Bassendean
Supervisor Resource Recovery	Shire of Kalamunda
Coordinator Waste Recycling Management	City of Swan
Business Support Officer	City of Swan
Waste Recycling Management Environmental Sustainability Officer	City of Swan
Coordinator Waste and Recycling	Shire of Mundaring
Coordinator Waste & Environmental Management	City of Bayswater
Education Officer Director Waste services	Transpacific Cleanaway
Manager Resource Recovery	EMRC
Waste Education Officer	EMRC
Waste Education Officer	EMRC
Coordinator Sales and Product Development	EMRC

Members of RWESG acknowledged in mid 2013 that it was timely to review the Terms of Reference. This was undertaken in August 2013 and updates identify the importance of collaboration and coordination for implementation of the Strategy.

#### Priority Actions of the Regional Waste Education Strategy

#### 1. Waste and Recycling Guide 2014/2015

The Strategy identifies the importance of maintaining and improving the Waste and Recycling Guide. It has been suggested that consideration be given to the use of more streamlined approaches such as internet applications as a greater proportion of the population have computer access. Also consideration was given to reducing content of the Guide as some of the information especially that related to State Government activities, was duplicated elsewhere. Given the proposed Local Government Reform, the RWESG agreed to continue using the Guide in the current format with current activities dates for the 2014/2015 Guide.

The 2014/2015 Guide was printed in June 2014 for five of the Member Councils (Kalamunda decided to produce its own) and made available for Member Council distribution. The future roll out of the Guide will be reviewed over the next 12 months.



#### 2. EMRC Battery Collection Program

The Dry Cell Battery Collection program, established in 2003 has grown significantly over the past few years and there are now 32 public places and 73 schools across the EMRC region providing sites for battery drop off. A review of the program was undertaken in early 2014 to identify and implement potential improvements. Changes to the program include:

- Development of a collection roster based on proximity of sites which ensures all public places are visited once a month and all schools at least once a semester;
- Additional promotion of the program including new brochures, perpetual trophies for school awards and clearly identifiable apparel for the Battery Collection Officer;
- Regular communication with key stakeholders including member Council representatives, public place and school coordinators, industry and government;
- Data collection and dissemination to all relevant stakeholders; and
- Occupational safety and health improvements for staff.

RWESG members are actively supporting recruitment into the program of local shopping centres and primary schools and the potential for secondary school involvement is being investigated.

Since commencement of the EMRC Battery Program, over 50 tonnes of batteries have been diverted from landfill. With improved data collection systems, forward estimates predict collection of over 17 tonnes for the coming financial year. Improved certainty of volumes could provide the basis for establishment of a battery processing facility in WA rather than transport to Melbourne for sorting and export.

The program has recorded:

	Schools (kg)	Number of sites	Public Places (kg)	Number of sites
2012/2013	5173	65	8902	32
2013/2014	5287	70	9413	33

A nomination for the Waste Authority's Infinity Award (Waste Champion) has been developed and submitted based on ten years of the EMRC Battery Collection Program and its achievements.

#### 3. EMRC Compact Fluorescent Light Collection program

The collection of Compact Fluorescent Lights (CFLs) at secure public sites continues and is linked to the EMRC Battery Collection program. Approximately 704kg of CFLs were diverted from landfill during the last financial year.

The program has recorded:

	Number of sites	Public Place kg
2012/2013	33	648
2013/2014	32	704

#### 4. Tours of the Red Hill Waste Management Facility and Education Centre Activities

Tours of the Red Hill Waste Management Facility continue to be popular with schools and other educational institutions in the region. Most of the school groups also participate in the activities at the Education Centre. Tours have also been provided to Council staff and some community groups where the availability of transport has not been a hindrance.

	Number of Tours	Number of Participants
2012/2013	52	1560
2013/2014	23	959

The education program is being reviewed with the objective of making it more accessible to students younger than year 3 and in high school. A workshop with relevant stakeholders will be undertaken in August 2014 to revisit the program and assess the current displays, activities and teaching program for alignment with the current Australian Curriculum and needs of schools.

Interest in visiting the site by community groups varies. Feedback has indicated that issues associated with attending tours include timing of the tours, getting to Red Hill and having access to a bus service for use on site.

#### 5. Community activities

The Waste Education team has participated in a range of community based waste activities, such as the Earth Carer displays at the Royal Show and Perth Garden Festival. This participation was supported by Earth Carer volunteers.

The team also developed and promoted a range of activities for community members and staff at EMRC during National Recycling Week.

A project is being developed to publish monthly recycling data provided to EMRC by Councils in a form that acknowledges current activities and the potential for improvement.

#### Waste Education in Western Australia

#### 1. Regional Council Communication and Collaboration

Waste educators from the Metropolitan Regional Councils, Waste Authority, WALGA and Department of Environmental Regulation (DER) participate in monthly meetings at DER offices of the Waste Educators Networking Group. Waste Education Officers from EMRC attend these meetings and share information with the RWESG.

#### 2. Waste Authority

Waste Education maintains regular contact with the Office of the Waste Authority and participates in activities of relevance to communication and engagement with communities that originate with the WA. During 2013/2014, Waste Education officers participated in workshops to develop the WA Communications Strategy.

#### 3. WALGA

The Waste and Recycling Branch at WALGA coordinates and facilitates many activities in waste education and waste reduction on behalf of the Waste Authority. Waste Education at EMRC liaises regularly with the WALGA on behalf of Member Councils and has participated in workshops for the development of Best Practice Verge Collection Guidelines

#### STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.2 To improve regional waste management
- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils
- 1.4 To investigate leading edge waste management practices

#### **FINANCIAL IMPLICATIONS**

The costs for Council bus hire for community tours is being investigated.

#### SUSTAINABILITY IMPLICATIONS

A well-coordinated waste education program with the EMRC, the member Councils and the WMCRG working together to achieve similar outcomes will be more sustainable over the long term.

#### MEMBER COUNCIL IMPLICATIONS

Implication Details	
)	
> Nil	
)	

#### ATTACHMENT(S)

Regional Waste Education Strategy 2013-2015 (Ref: D2014/09856)

#### **VOTING REQUIREMENT**

Simple Majority

#### **RECOMMENDATION(S)**

That the report be received.

#### Discussion ensued

The Manager Resource Recovery provided a brief overview of the report.

Cr Lindsey entered the meeting at 5:17pm.

The Chairman acknowledged the great effort by the EMRC in keeping batteries out of landfill.

#### RRC RECOMMENDATION(S)

MOVED MR PEARSON SECONDED CR ANDERTON

That the report be received.

**CARRIED UNANIMOUSLY** 

#### COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR PULE

THAT THE REPORT BE RECEIVED.

### CARRIED UNANIMOUSLY

# Regional Waste Education Strategy 2013 - 2015





# Objective 1 To increase awareness of the region's waste management initiatives, in particular the Resource Recovery Project

236

Initiative 👌	
1.1.1	Maintain and improve the annual Waste & Recycling Guide and A-Z Disposal Guide
1.1.2	Develop a streamlined promotional plan which uses a variety of media for different target audiences
1.1.3	Maintain, review and update the RGang website
1.1.4	Increase profile of Red Hill Environmental Education Centre & Red Hill Waste Management Facility
1.1.5	Continue updating and improving existing displays in Environmental Education Centre
1.1.6	Develop regular Regional Recycling [Waste Management] Reports for residents
1.1.7	Support new recycling initiatives through the development of new promotional materials and integration into existing communications
1.1.8	Undertake regular review of future financial requirements for waste education
1.1.9	Continue promoting the events recycling trailer for use in council events
1.1.10	Promote waste management through major national campaigns & events (e.g. National Recycling Week; KAB week; International Composting Awareness Week ICAW)

#### Strategy 1.1 Maintain a dynamic regional and local waste education and communication campaign

#### Strategy 1.2 Continue to raise awareness of the Resource Recovery Project

Initiative	
1.2.1	Support emerging resource recovery trials and community consultation processes through communications and education programs
1.2.2	Review the community database and its use for future community consultation and awareness raising pro- jects
1.2.3	Update existing Resource Recovery promotional materials and website
1.2.4	Update the education centre to reflect emerging Resource Recovery options
1.2.5	Support development of marketing plan for Resource Recovery (as options are finalised)

## **Objective 2**

# To increase community involvement in the region's waste management initiatives and capacity to practise waste avoidance

#### Strategy 2.1 Develop community outreach programs and activities focused on improving waste management and waste

Initiative	
2.1.1	Provide workshops, education activities and mentoring for targeted community groups
2.1.2	Provide opportunities for WMCRG (and other emerging committees) to participate, contribute and provide feedback for waste education activities

#### Strategy 2.1 continued...

Initiative	
2.1.3	Expand education activities associated with the HHW Program
2.1.4	Expand the schools and public place battery collection program
2.1.5	Continue to work with high Schools in the region to develop waste education projects
2.1.6	Train and utilise volunteers to encourage responsible behaviour at events

#### Strategy 2.2 Raise community awareness of how to reduce waste to landfill

Initiative	
2.2.1	Develop waste avoidance and recycling messages

### **Objective 3**

# To continue to develop sustainable regional partnerships for effective local and regional waste education and communications

Strategy 3.1 Continue to foster and enhance regional cooperation with member Councils to implement and support regional waste education initiatives

Initiative	//
3.1.1	Maintain Regional Waste Education Steering Group
3.1.2	Provide advice and support for localised Council initiatives to reduce and manage waste
3.1.3	Support community organisations' waste management initiatives

# Strategy 3.2 Undertake activities with EMRC and member Council staff to foster knowledge, interest & pride in regional waste management

Initiative	
3.2.1	Provide regular updates on waste education initiatives and performance to the Resource Recovery Commit- tee and EMRC Council
3.2.2	Provide regular updates on Strategic Waste Management Plan to EMRC Committees and EMRC Council
3.2.3	Provide regular updates on Strategic Waste Management Plan, Resource Recovery, waste education initia- tives and performance to staff members
3.2.4	Develop programs to encourage staff participation in waste reduction activities



## **Objective 4 To provide lobbying and advocacy on waste-related issues**

#### Strategy 4.1 Undertake lobbying and advocacy activities to support waste reduction and recycling

Initiative	
4.1.1	Participate in consultative groups regarding state and local government directions in waste education
4.1.2	Contribute knowledge in regional and state forums in the development of cohesive waste education com- munications and programs

## **Objective 5 To research and continually improve waste education programs**

# Strategy 5.1 Develop monitoring & research systems to maintain an understanding of stakeholder knowledge, attitudes and behaviour regarding waste management in the region

Initiative	
5.1.1	Maintain and develop qualitative and quantitative research and evaluation (biennially and ongoing)

#### Strategy 5.2 Create opportunities for enabling research and evaluation of existing and potential waste education projects

Initiative	
5.2.1	Continue to foster relationships with tertiary institutions to develop research opportunities in waste edu- cation
5.2.2	Research and develop education programs focused on transition/change management
5.2.3	Research current waste education learning and practices in the region's primary schools

#### Strategy 5.3 Monitor local and international waste education developments and trends

Initiative			
5.3.1	Monitor local and international waste education developments and trends which are applicable for the region		
5.3.2.	Monitor national curriculum developments and how they might impact on waste education		
5.3.3	Present papers at conferences on waste education projects and initiatives		

#### Eastern Metropolitan Regional Council

226 Great Fastern Highway, Belmont WA 504 + PO Box 234, Belmont WA 5984 + Tel: 08 9424 2227 + Fax: 08 9277 7598 + Email: mail@emrc.org.au + Web www.emrc.org.au







#### 12 REPORTS OF DELEGATES

Nil

#### 13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

#### 14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

#### 15 FUTURE MEETINGS OF THE RESOURCE RECOVERY COMMITTEE

The next meeting of the Resource Recovery Committee will be held on *Thursday, 4 September 2014 (if required)* at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 5:00pm.

#### Future Meetings 2014

Thursday	4	September (if required)	at	EMRC Administration Office
Thursday	9	October (if required)	at	EMRC Administration Office
Thursday	20	November	at	EMRC Administration Office

#### 16 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman declared the meeting closed at 5:20pm.

## 15.4 CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING HELD 7 AUGUST 2014

(REFER TO MINUTES OF COMMITTEE – BLUE PAGES) REFERENCE: D2014/07861 (CEOPRC) – D2014/09205

The minutes of the Chief Executive Officer Performance Review Committee meeting held on **7 August 2014** accompany and form part of this agenda – (refer to mauve section of 'Minutes of Committees' for Council accompanying this Agenda).

#### QUESTIONS

The Chairman invited general questions from members on the minutes of the Chief Executive Officer Performance Review Committee. Report items will be dealt with in section 19 of the agenda Confidential Matters for which the meeting may be closed to the public.

#### **RECOMMENDATION(S)**

That Council notes the minutes of the Chief Executive Officer Performance Review Committee meeting held 7 August 2014.

#### COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR CORNISH

THAT COUNCIL NOTES THE MINUTES OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING HELD 7 AUGUST 2014.

CARRIED UNANIMOUSLY

#### CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE (CEOPRC)

#### MINUTES

#### 7 August 2014

#### (Ref: D2014/07861 (CEOPRC) - D201409205)

A meeting of the Chief Executive Officer Performance Review Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **7 August 2014.** The meeting commenced at **6:32pm**.

#### **TABLE OF CONTENTS**

1	DECL	ARATION OF OPENING AND ANNOUNCEMENT OF VISITORS	1		
2	ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)				
3	DISCLOSURE OF INTERESTS				
	3.1	PRAPTI MEHTA – MANAGER HUMAN RESOURCES – INTERESTS AFFECTING IMPARTIALITY – ITEMS 14.1 AND 14.2	1		
	3.2	PETER SCHNEIDER – EMRC CHIEF EXECUTIVE OFFICER – INTERESTS AFFECTING IMPARTIALITY – ITEM 14.1	1		
	3.3	PETER SCHNEIDER – EMRC CHIEF EXECUTIVE OFFICER – FINANCIAL INTEREST – ITEM 14.2	2		
4	ANNO	UNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION	2		
5	PETITIONS, DEPUTATIONS AND PRESENTATIONS				
6	CONF	IRMATION OF MINUTES OF PREVIOUS MEETINGS	2		
	6.1	MINUTES OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING HELD 12 JUNE 2014 (Ref: D2014/03758)	2		
7	QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN 2				
8	QUES	QUESTIONS BY MEMBERS WITHOUT NOTICE 2			
9		UNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE ED TO THE PUBLIC	3		
	9.1	CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015 (Ref: D2014/04588)	3		
	9.2	CHIEF EXECUTIVE OFFICER CONTRACT VARIATION (Ref: D2014/08186)	3		
10	BUSIN	IESS NOT DEALT WITH FROM A PREVIOUS MEETING	3		
11	REPORTS OF EMPLOYEES 3				
12	REPORTS OF DELEGATES 3				
13		BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR DING MEMBER OR BY DECISION OF MEETING	3		
14	CONF	IDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC	3		
	14.1	CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015 (Ref: D2014/04588)	4		
	14.2	CHIEF EXECUTIVE OFFICER CONTRACT VARIATION (Ref: D2014/08186)	4		
15		RE MEETINGS OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW	5		
16	DECL	ARATION OF CLOSURE OF MEETING	5		

#### 1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Deputy Chairman opened the meeting at 6:32pm.

#### 2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE (PREVIOUSLY APPROVED)

Committee Members		
Cr Gerry Pule <b>(Chairman)</b> (from 7:20pm)	EMRC Member	Town of Bassendean
Cr Mike Anderton	EMRC Member	City of Bayswater
Cr Janet Powell (Deputy Chairman)	EMRC Member	City of Belmont
Cr Frank Lindsey	EMRC Member	Shire of Kalamunda
Cr Alan Pilgrim	EMRC Member	Shire of Mundaring
<b>Apologies</b> Cr David Färdig	EMRC Member	City of Swan
<b>Visitor</b> Mr John Phillips	Workplace Business Solutions	
<b>EMRC Officers</b> Mr Peter Schneider Mrs Prapti Mehta	Chief Executive Officer Manager Human Resources	

#### 3 DISCLOSURE OF INTERESTS

The Chief Executive Officer advised the following disclosures of interest:

# 3.1 PRAPTI MEHTA – MANAGER HUMAN RESOURCES – INTERESTS AFFECTING IMPARTIALITY:

ltem: Subject:	14.1 Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Due to reporting relationship to the CEO
Item: Subject: Nature of Interest:	14.2 Confidential Item 14.2 - Chief Executive Officer Contract Variation Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Due to reporting relationship to the CEO

# 3.2 PETER B. SCHNEIDER – CHIEF EXECUTIVE OFFICER – INTERESTS AFFECTING IMPARTIALITY:

Item:	14.1			
Subject:	Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015			
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Subject matter of the Report directly applies to the Chief Executive Officer			
Item:	14.2			
Subject:	Confidential Item 14.2 - Chief Executive Officer Contract Variation			
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Subject matter of the Report directly applies to the Chief Executive Officer			

#### 3.3 PETER B. SCHNEIDER – CHIEF EXECUTIVE OFFICER – FINANCIAL INTEREST:

Item:	14.1
Subject:	Confidential Item 14.1 - Chief Executive Officer – Performance and Salary Review for 2013/2014 and Objective Setting for 2014/2015
Nature of Interest:	Disclosure of Financial Interest Local Government Act 1995 Sections 5.60B, 5.65, 5.70 and 5.71.
	Subject matter of the Report directly applies to the Chief Executive Officer
Item:	14.2
Subject:	Confidential Item 14.2 - Chief Executive Officer Contract Variation
Nature of Interest:	Disclosure of Financial Interest Local Government Act 1995 Sections 5.60B, 5.65, 5.70 and 5.71.
	Subject matter of the Report directly applies to the Chief Executive Officer

#### 4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil

#### 5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil

#### 6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

# 6.1 MINUTES OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING HELD 12 JUNE 2014

That the minutes of the Chief Executive Officer Performance Review Committee meeting held on 12 June 2014 which have been distributed, be confirmed.

#### **CEOPRC RESOLUTION(S)**

MOVED CR PILGRIM SECONDED CR LINDSEY

THAT THE MINUTES OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MEETING HELD ON 12 JUNE 2014 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

#### CARRIED UNANIMOUSLY

#### 7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

#### 8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil



#### 9 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH MEETINGS MAY BE CLOSED TO THE PUBLIC

NOTE: Section 5.23(2) of the Local Government Act 1995, details a number of matters upon which Council may discuss and make decisions without members of the public being present. These matters include: matters affecting employees; personal affairs of any person; contractual matters; legal advice; commercial-in-confidence matters; security matters; among others.

The following report items are covered in section 14 of this agenda.

- 9.1 CHIEF EXECUTIVE OFFICER PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015
- 9.2 CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

#### 10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

- Nil
- 11 REPORTS OF EMPLOYEES
- Nil
- 12 REPORTS OF DELEGATES
- Nil
- 13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

#### 14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

#### **RECOMMENDATION (Closing meeting to the public)**

That the meeting be closed to members of the public in accordance with Section 5.23 (2) (a), (b), (c) and (e) of the Local Government Act for the purpose of dealing with matters of a confidential nature.

#### **CEOPRC RESOLUTION**

MOVED CR ANDERTON SECONDED CR LINDSEY

THAT THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2) (A), (B), (C) AND (E) OF THE LOCAL GOVERNMENT ACT FOR THE PURPOSE OF DEALING WITH MATTERS OF A CONFIDENTIAL NATURE.

#### CARRIED UNANIMOUSLY

The meeting was closed to the public at 6:40pm.

The Chief Executive Officer departed the meeting at 7:35pm.

# 14.1 CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015

#### **REFERENCE: D2014/04588**

This item is recommended to be confidential because it contains matters affecting an employee and is to be treated as confidential in accordance with EMRC Policy 4.1 - Chief Executive Officer Appointment, Performance Assessment and Review Policy.

The Committee considered the Confidential Item circulated with the Agenda under Separate Cover.

#### 14.2 CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

#### **REFERENCE: D2014/08186**

This item is recommended to be confidential because it contains matters affecting an employee and is to be treated as confidential in accordance with EMRC Policy 4.1 – Chief Executive Officer Appointment, Performance Assessment and Review Policy.

The Committee considered the Confidential Item circulated with the Agenda under Separate Cover.

At the invitation of the committee the Chief Executive Officer re-entered the meeting room at 7:50pm.

#### **RECOMMENDATION** [Meeting re-opened to the public]

That the meeting be re-opened, the members of the public be invited to return to the meeting and the recommendations passed behind closed doors be recorded.

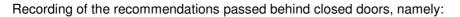
#### **CEOPRC RESOLUTION**

MOVED CR LINDSEY SECONDED CR PILGRIM

THAT THE MEETING BE RE-OPENED, THE MEMBERS OF THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RECOMMENDATIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

#### CARRIED UNANIMOUSLY

The meeting was reopened to the public at 7:54pm.



## 14.1 CHIEF EXECUTIVE OFFICER – PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015

#### **REFERENCE: D2014/04588**

#### CEOPRC RECOMMENDATION(S)

MOVED CR PILGRIM SECONDED CR LINDSEY

That Council:

- 1. Receives the CEOPRC Performance Review report for the CEO's appraisal for the period 25th July 2013 to 7th August 2014.
- 2. Endorses the overall performance rating for Mr Peter Schneider, of 'Highly Satisfactory'.
- 3. Adopts the performance criteria for 2014/15 as drafted by the CEOPRC in consultation with Mr Schneider at the appraisal meeting held on 7th August 2014
- 4. Increases the Chief Executive Officer's remuneration by 3% effective from 1 July 2014.
- 5. Authorises that the report and attachments remain confidential and be certified by the Chairman and CEO.
- 6. Schedules the next review of performance to be commenced by 1st July 2015.

#### **CARRIED UNANIMOUSLY**

#### 14.2 CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

**REFERENCE: D2014/08186** 

#### CEOPRC RECOMMENDATION(S)

MOVED CR PULE

SECONDED CR ANDERTON

That:

- 1. Council approves that the private benefit value of the Chief Executive Officer's vehicle is to be calculated using the Australian Taxation Office's log book method.
- 2. Council, by Absolute Majority, in accordance with section 5.56 of the *Local Government Act 1995*, varies the Chief Executive Officer's five year Contract of Employment, which commences on 6 September 2014 and expires on 6 September 2019, as outlined within this report.
- 3. The report and attachments remain confidential and be certified by the Chairman and CEO.

#### CARRIED UNANIMOUSLY

# 15 FUTURE MEETINGS OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE

The next meeting of the CEOPRC will be held on a date and at a venue to be advised.

#### 16 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 7:55pm.

#### 16 **REPORTS OF DELEGATES**

Cr Carter advised that the next MWAC meeting was being held on Wednesday 27 August 2014.

#### 17 MEMBERS' MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN

Nil

#### 18 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

#### 19 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

#### **RECOMMENDATION (Closing meeting to the public)**

That with the exception of ....., the meeting be closed to members of the public in accordance with Section 5.23 (2) of the Local Government Act for the purpose of dealing with matters of a confidential nature.

#### COUNCIL RESOLUTION

#### MOVED CR CORNISH SECONDED CR CUCCARO

THAT WITH THE EXCEPTION OF THE CEO, DIRECTOR CORPORATE SERVICES, DIRECTOR WASTE SERVICES, DIRECTOR REGIONAL SERVICES AND PERSONAL ASSISTANT TO THE DIRECTOR CORPORATE SERVICES THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2) OF THE LOCAL GOVERNMENT ACT FOR THE PURPOSE OF DEALING WITH MATTERS OF A CONFIDENTIAL NATURE.

#### CARRIED UNANIMOUSLY

The doors of the meeting were closed at 6:40pm and members of the public departed the Council Chambers.

The Chief Executive Officer, Director Corporate Services, Director Waste Services, Director Regional Services and Personal Assistant to the Director Corporate Services remained in Council Chambers.

#### 19.1 LANDFILL LEVY

#### **REFERENCE: D2014/09527**

This item is recommended to be confidential because it contains matters of legal professional privilege.

The Council considered the Confidential Item circulated with the Agenda under Separate Cover.

The Director Corporate Services, Director Waste Services, Director Regional Services and the Personal Assistant to the Director Corporate Services departed the room at 6:45pm.

The Manager Human Resources and Mr John Phillips of John Phillips Consulting entered the room at 6:45pm.



Item 19 continued

#### 19.2 ITEM 14.1 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MINUTES - CHIEF EXECUTIVE OFFICER PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015

#### **REFERENCE: D2014/09913**

This item is recommended to be confidential because it contains matters affecting an employee and is to be treated as confidential in accordance with EMRC Policy 4.1 – Chief Executive Officer Appointment, Performance Assessment and Review Policy.

The Council considered the Confidential Item circulated with the Agenda under Separate Cover.

# 19.3 ITEM 14.2 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MINUTES - CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

#### **REFERENCE: D2014/09915**

This item is recommended to be confidential because it contains matters affecting an employee and is to be treated as confidential in accordance with EMRC Policy 4.1 – Chief Executive Officer Appointment, Performance Assessment and Review Policy.

The Council considered the Confidential Item circulated with the Agenda under Separate Cover.

#### **RECOMMENDATION** [Meeting re-opened to the public]

That the meeting be re-opened, the members of the public be invited to return to the meeting and the recommendations passed behind closed doors be recorded.

#### COUNCIL RESOLUTION

MOVED CR ANDERTON SECONDED CR CORNISH

THAT THE MEETING BE RE-OPENED, THE MEMBERS OF THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RECOMMENDATIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

#### CARRIED UNANIMOUSLY

The doors of the meeting were re-opened at 6:55pm and members of the public returned to Council Chambers.

Item 19 continued

Recording of the resolutions passed behind closed doors, namely:

#### 19.1 LANDFILL LEVY

**REFERENCE: D2014/09527** 

#### COUNCIL RESOLUTION(S)

MOVED CR CORNISH SECONDED CR PULE

THAT:

- 1. COUNCIL CEASE THIS LEGAL ACTION TO RECOVER MONIES FROM THE DER CONSIDERED TO HAVE BEEN OVERPAYMENTS AND ADVISE THE STATE SOLICITOR'S OFFICE ACCORDINGLY.
- 2. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.

#### CARRIED UNANIMOUSLY

#### 19.2 ITEM 14.1 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MINUTES - CHIEF EXECUTIVE OFFICER PERFORMANCE AND SALARY REVIEW FOR 2013/2014 AND OBJECTIVE SETTING FOR 2014/2015

**REFERENCE: D2014/09913** 

#### COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR ANDERTON

THAT COUNCIL:

- 1. RECEIVES THE CEOPRC PERFORMANCE REVIEW REPORT FOR THE CEO'S APPRAISAL FOR THE PERIOD 25TH JULY 2013 TO 7TH AUGUST 2014.
- 2. ENDORSES THE OVERALL PERFORMANCE RATING FOR MR PETER SCHNEIDER, OF 'HIGHLY SATISFACTORY'.
- 3. ADOPTS THE PERFORMANCE CRITERIA FOR 2014/15 AS DRAFTED BY THE CEOPRC IN CONSULTATION WITH MR SCHNEIDER AT THE APPRAISAL MEETING HELD ON 7TH AUGUST 2014
- 4. INCREASES THE CHIEF EXECUTIVE OFFICER'S REMUNERATION BY 3% EFFECTIVE FROM 1 JULY 2014.
- 5. AUTHORISES THAT THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.
- 6. SCHEDULES THE NEXT REVIEW OF PERFORMANCE TO BE COMMENCED BY 1ST JULY 2015.

CARRIED 9/2

For Vote: Cr Pilgrim; Cr Powell; Cr Carter; Cr Pule; Cr Anderton; Cr Cornish; Cr Wolff; Cr Lindsey; Cr Cuccaro.

Against Vote: Cr Färdig; Cr Trease.

Item 19 continued

#### 19.3 ITEM 14.2 OF THE CHIEF EXECUTIVE OFFICER PERFORMANCE REVIEW COMMITTEE MINUTES - CHIEF EXECUTIVE OFFICER CONTRACT VARIATION

#### **REFERENCE: D2014/09915**

#### COUNCIL RESOLUTION(S)

MOVED CR PULE

SECONDED CR POWELL

THAT:

- 1. COUNCIL APPROVES THAT THE PRIVATE BENEFIT VALUE OF THE CHIEF EXECUTIVE OFFICER'S VEHICLE IS TO BE CALCULATED USING THE AUSTRALIAN TAXATION OFFICE'S LOG BOOK METHOD.
- 2. COUNCIL, BY ABSOLUTE MAJORITY, IN ACCORDANCE WITH SECTION 5.56 OF THE *LOCAL GOVERNMENT ACT 1995*, VARIES THE CHIEF EXECUTIVE OFFICER'S FIVE YEAR CONTRACT OF EMPLOYMENT, WHICH COMMENCES ON 6 SEPTEMBER 2014 AND EXPIRES ON 6 SEPTEMBER 2019, AS OUTLINED WITHIN THIS REPORT.
- 3. THE REPORT AND ATTACHMENTS REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.

#### CARRIED UNANIMOUSLY

#### 20 FUTURE MEETINGS OF COUNCIL

The next meeting of Council will be held on *Thursday 18 September 2014* at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 6:00pm.

#### Future Meetings 2014

Thursday	18	September	at	EMRC Administration Office
Thursday	23	October (if required)	at	EMRC Administration Office
Thursday	4	December	at	EMRC Administration Office
January 2015 (recess)				

#### 21 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman thanked Mr Phillips of John Phillips Consulting for attending and the meeting was closed at 6:56pm