

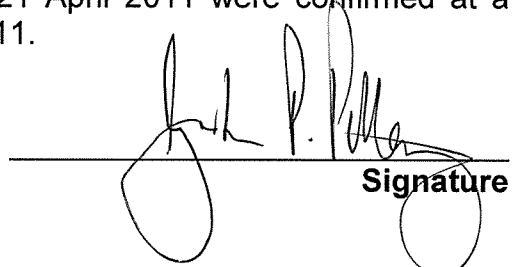


MINUTES

CERTIFICATION OF CONFIRMATION OF COUNCIL MEETING MINUTES

21 April 2011

I, Cr Graham Pittaway, hereby certify that the following minutes [pages 1 to 313] of the Meeting of Council held on 21 April 2011 were confirmed at a meeting of the Council held on 19 May 2011.

A handwritten signature in black ink, appearing to read 'Graham Pittaway', is written over a horizontal line. The signature is fluid and cursive.

Signature

Cr Graham Pittaway

Person presiding at the Council Meeting held on 19 May 2011

ORDINARY MEETING OF COUNCIL

MINUTES

21 April 2011

(REF: COMMITTEES-11797)

An Ordinary Meeting of Council was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 21 April 2011**. The meeting commenced at **6.00pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 6.00pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE PREVIOUSLY APPROVED

Councillor Attendance

Cr Graham Pittaway (Chairman)	EMRC Member	City of Bayswater
Cr John Gangell	EMRC Member	Town of Bassendean
Cr Gerry Pule	EMRC Member	Town of Bassendean
Cr Barry McKenna (Deputising for Cr Radford)	EMRC Deputy Member	City of Bayswater
Cr Glenys Godfrey	EMRC Member	City of Belmont
Cr Janet Powell	EMRC Member	City of Belmont
Cr Don McKechnie	EMRC Member	Shire of Kalamunda
Cr Frank Lindsey	EMRC Member	Shire of Kalamunda
Cr Tony Cuccaro (Deputy Chairman)	EMRC Member	Shire of Mundaring
Cr Alan Pilgrim	EMRC Member	Shire of Mundaring
Cr David Färdig	EMRC Member	City of Swan
Cr Charlie Zannino	EMRC Member	City of Swan

Apologies

Cr Alan Radford	EMRC Member	City of Bayswater
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EMRC Officers

Mr Peter Schneider	Chief Executive Officer
Mr Brian Jones	Director Waste Services
Ms Rhonda Hardy	Director Regional Services
Mr Hua Jer Liew	Director Corporate Services
Ms Theresa Eckstein	Executive Assistant to Chief Executive Officer
Ms Mary-Ann Winnett	Personal Assistant to Director Corporate Services (Minutes)

EMRC Observers

Mr Steve Fitzpatrick	Manager Project Development
Mr David Ameduri	Manager Financial Services
Ms Theresa Garvey	Manager Regional Development
Ms Terri-Ann Ashton	Manager Administration and Compliance
Ms Le Truong	Assistant Accountant

Observers

Mr Bob Jarvis	Chief Executive Officer	Town of Bassendean
Mr Stuart Cole	Chief Executive Officer	City of Belmont
Mr Doug Pearson	Director Technical Services	City of Bayswater

3 DISCLOSURE OF INTERESTS

Nil



4 ANNOUNCEMENT BY THE CHAIRMAN OR PERSON PRESIDING WITHOUT DISCUSSION

4.1 REGIONAL DEVELOPMENT AUSTRALIA PERTH LAUNCH

On Thursday 31 March 2011, the Chairman attended the launch of Regional Development Australia (RDA) Perth at the Bluewater Grill Function Centre in Ardross. The Chairman met Hon. Minister Simon Crean who officially launched RDA Perth. During conversation he indicated that he would like to visit the EMRC on a future trip to Perth. The Chairman has since written to him and extended a formal invitation.

4.2 WOODWASTE GRINDER

On Wednesday 6 April 2011, the EMRC's woodwaste grinder was handed over to EMRC at Hazelmere from its German supplier HAAS. The Chairman thanked the Director Waste Services and his team in working with HAAS to commission the unit.

4.3 FUTURE PROOFING FORUM

On Thursday 13 April 2011, EMRC hosted a "Future Proofing Forum" for member Councils and other stakeholders. The event was well attended by Councillors (including the Chairman) and officers. Speakers included two professors, LGIS Insurance Brokers, a solicitor and representative from the office of Climate Change amongst others. The forum was extremely well received by attendees and all expressed their thanks for the high standard of material covered, the speakers and the information conveyed.

The Chairman congratulated the EMRC's environmental team especially the Environmental Projects Coordinator for putting the program together.

5 RESPONSE TO PREVIOUS PUBLIC QUESTIONS TAKEN ON NOTICE

Nil

6 PUBLIC QUESTION TIME

Nil

7 APPLICATION FOR LEAVE OF ABSENCE

7.1 CRS ALAN RADFORD, DON MCKECHNIE AND GRAHAM PITTAWAY - LEAVE OF ABSENCE

COUNCIL RESOLUTION(S)

MOVED CR GANGELL

SECONDED CR ZANNINO

THAT COUNCIL APPROVE APPLICATION FOR LEAVE OF ABSENCE FOR CR RADFORD FROM 15 APRIL 2011 TO 15 MAY 2011, INCLUSIVE, CR MCKECHNIE FROM 6 MAY 2011 TO 1 JUNE 2011 INCLUSIVE AND CR PITTAWAY FROM 3 MAY 2011 TO 8 MAY 2011, INCLUSIVE.

CARRIED UNANIMOUSLY

8 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil



9 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

9.1 MINUTES OF ORDINARY MEETING OF COUNCIL MEETING HELD ON 17 FEBRUARY 2011

That the minutes of the Ordinary Meeting of Council held on 17 February 2011 which have been distributed, be confirmed.

COUNCIL RESOLUTION

MOVED CR PULE

SECONDED CR LINDSEY

THAT THE MINUTES OF THE ORDINARY MEETING OF COUNCIL HELD ON 17 FEBRUARY 2011 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

10 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

11 QUESTIONS WITHOUT NOTICE

Nil

12 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING 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 item is covered in section 19 of this agenda:

12.1 ITEM 10.1 OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE

NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

13 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



14 REPORTS OF OFFICERS

QUESTIONS

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

RECOMMENDATION

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

Cr McKechnie referred to page 4 of the Information Bulletin – Implement Regional Tourism Strategy and expressed concern regarding the City of Swan's withdrawal from some of the Regional Tourism Projects including the Avon Descent which attracted funding from Lotterywest. Cr McKechnie queried how the withdrawal would affect the EMRC with only five member Councils involved. The CEO advised that this issue had been raised previously by Cr Marks at the Ordinary Meeting of Council held on 17 February 2011 and Cr Zannino had indicated that the City of Swan was open to discussion about the issue.

The CEO also advised that the EMRC had discussed the Avon Descent funding with Lotterywest. They indicated the funding arrangement was on a collective regional basis only.

Cr Zannino reiterated that tourism is a major industry for the City of Swan. In its current format, the City of Swan believes it is not getting value for money but are supportive of regional tourism and is prepared to negotiate and discuss the format.

Cr Godfrey referred to page 75 of the Agenda – Tender 2010-03 for the Provision of Security Patrols and Static Guard Services at Various Sites and queried whether the security patrols for the Coppin Road and Mathieson Road Transfer Stations would be on-charged to the Shire of Mundaring. The CEO advised that all appropriate costs were charged back to the Shire of Mundaring.

Cr Godfrey referred to page 11 of the Information Bulletin, the statement concerning the youth gaps in education and training in Perth's Eastern Region and stated that it was quite clear from discussion with Westralia Airports Corporation and the EMRC that there are gaps with training of high school students in relation to forklift and truck drivers. Cr Godfrey suggested that this be considered in the education strategy for those students not going on to university. The CEO advised that the suggestion would be noted by the Director Regional Services and her team and they would liaise with the City of Belmont as required.

Cr Pule referred to page 63 of the Information Bulletin – Western Australian Transitional E-Waste Program (WATEP) and stated that e-waste was growing three times faster than any of the other waste streams. Cr Pule queried whether the funding would be through the regional council and local government processes. The Director Waste Services advised that at a meeting held with the Waste Authority they had indicated that their preference was that the programme funding be distributed through the regional councils on the basis of e-waste collected and processed.

COUNCIL RESOLUTION

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE RECOMMENDATIONS IN THE OFFICERS REPORTS (SECTION 14) BE ADOPTED.

CARRIED UNANIMOUSLY



14 REPORTS OF OFFICERS

14.1 LIST OF ACCOUNTS PAID DURING THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011

REFERENCE: COMMITTEES-12079

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 January, February and March 2011 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 January, February and March 2011 is provided for noting.

Recommendation(s)

That Council notes the CEO's list of accounts for January, February and March 2011 paid under delegated power in accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996, as attached to this report totalling \$12,811,084.90.

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 January, February and March 2011. A list detailing the payments made is appended as an attachment to this report.

Municipal Fund	EFT Payments:	18619 – 19417	
	Cheque Payments:	218958 – 219000	
	Payroll EFT:	PAY-14, PAY-15, PAY-16, PAY-17, PAY-18, PAY-19 & PAY-20	
	DIRECT DEBITS		
	- Bank Charges:	1*JAN11, 1*FEB11 & 1*MAR11	
	- Other:	451, 459 - 481	\$12,811,084.90
	LESS		
	Cancelled EFTs and Cheques	N/A	Nil
Trust Fund	Not Applicable		Nil
Total			\$12,811,084.90



Item 14.1 continued

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 – Good Governance

- 4.6 To provide responsible and accountable governance and management of the EMRC
- 4.7 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	 Nil direct implications for member Councils
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

CEO's Delegated Payments List for the months of January, February and March 2011
 (Ref: Committees-12096)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council notes the CEO's list of accounts for January, February and March 2011 paid under delegated power in accordance with Regulation 13(1) of the Local Government (Financial Management) Regulations 1996, as attached to this report totalling \$12,811,081.90.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT COUNCIL NOTES THE CEO'S LIST OF ACCOUNTS FOR JANUARY, FEBRUARY AND MARCH 2011 PAID UNDER DELEGATED POWER IN ACCORDANCE WITH REGULATION 13(1) OF THE LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996, AS ATTACHED TO THIS REPORT TOTALLING \$12,811,084.90.

CARRIED UNANIMOUSLY



Eastern Metropolitan Regional Council

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CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011

User: Le Truong

Cheque /EFT No	Date	Payee	Amount
EFT18619	05/01/2011	LANDFILL GAS & POWER PTY LTD	5,033.47
EFT18620	07/01/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	302.10
EFT18621	07/01/2011	BOYA EQUIPMENT	327.67
EFT18622	07/01/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	108.59
EFT18623	07/01/2011	DEZZY'S DRYCLEANERS	35.00
EFT18624	07/01/2011	FILTERS PLUS	49.50
EFT18625	07/01/2011	LINFOX ARMAGUARD PTY LTD	329.80
EFT18626	07/01/2011	MACRI PARTNERS	880.00
EFT18627	07/01/2011	McDowall Affleck	2,392.50
EFT18628	07/01/2011	ROSS HUMAN DIRECTIONS	1,084.16
EFT18629	07/01/2011	SEEK LIMITED	264.00
EFT18630	07/01/2011	SNAP PRINTING	1,258.70
EFT18631	07/01/2011	TELSTRA - A/C 335 6242 598 - MOBILE PHONES	2,127.03
EFT18632	07/01/2011	TRANEN PTY LTD	9,554.99
EFT18633	12/01/2011	AIR-MET SCIENTIFIC PTY LTD	2,566.92
EFT18634	12/01/2011	AUSTRACLEAR LIMITED (ASX)	825.00
EFT18635	12/01/2011	FUJI XEROX AUSTRALIA PTY LTD	45.03
EFT18636	12/01/2011	INSTANT WEIGHT PTY LTD T/A INSTANT WEIGHING	2,357.76
EFT18637	12/01/2011	IPING PTY LTD	1,128.80
EFT18638	12/01/2011	KEYWEST LOCK SERVICE	148.50
EFT18639	12/01/2011	PPC WORLDWIDE PTY LTD	797.50
EFT18640	12/01/2011	PRIME HEALTH GROUP LTD	253.00
EFT18641	12/01/2011	A.T. MILK SUPPLY	23.55
EFT18642	12/01/2011	ADECCO AUSTRALIA PTY LTD	5,204.11
EFT18643	12/01/2011	ALL DAY CONTRACTING	32,329.68
EFT18644	12/01/2011	ATC WILLIAMS PTY LTD	1,704.18
EFT18645	12/01/2011	AUSTRALIAN LANDFILL OWNERS ASSOCIATION	3,993.00
EFT18646	12/01/2011	BIG BUBBLE RETAIL	43.33
EFT18647	12/01/2011	BLACKWOODS ATKINS	151.25
EFT18648	12/01/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	20.86
EFT18649	12/01/2011	COMPU-STOR	597.21
EFT18650	12/01/2011	COOL CLEAR WATER GROUP LTD	290.40
EFT18651	12/01/2011	CORPORATE EXPRESS AUSTRALIA LTD	161.24
EFT18652	12/01/2011	DRIVECHECK AUSTRALIA 2000 PTY LTD	114.40
EFT18653	12/01/2011	CORPORATE WEAR WEST	651.75
EFT18654	12/01/2011	HAYS SPECIALIST RECRUITMENT	2,135.60
EFT18655	12/01/2011	HILLS FRESH	128.90
EFT18656	12/01/2011	INTEWORK INC	284.59
EFT18657	12/01/2011	MAJOR MOTORS PTY LTD	1,126.43
EFT18658	12/01/2011	MIDLAND TOYOTA	445.18
EFT18659	12/01/2011	MOTORCHARGE PTY LTD	6,313.52
EFT18660	12/01/2011	NEVERFAIL SPRINGWATER	113.10
EFT18661	12/01/2011	NEVERFAIL SPRINGWATER LTD - COPPIN ROAD	114.00
EFT18662	12/01/2011	NEVERFAIL SPRINGWATER LTD - MATHIESON ROAD	154.00
EFT18663	12/01/2011	ODOUR CONTROL SYSTEMS INTERNATIONAL LTD	39,047.58
EFT18664	12/01/2011	PAYG PAYMENTS	42,254.85
EFT18665	12/01/2011	PARKERVILLE CARTAGE PTY LTD	11,176.00
EFT18666	12/01/2011	ROSS HUMAN DIRECTIONS	7,090.38
EFT18667	12/01/2011	SCRD HOLDINGS P/L T/A SECURE COMPUTER RECYLING & DISPOSAL	3,527.71
EFT18668	12/01/2011	SHUGS ELECTRICAL	369.79
EFT18669	12/01/2011	STAMP-IT RUBBER STAMPS	79.71
EFT18670	12/01/2011	TOLL PRIORITY	163.06
EFT18671	12/01/2011	UNIQUE WASTE MANAGEMENT SERVICES	4,649.07
EFT18672	12/01/2011	WA MACHINERY GLASS	396.00
EFT18673	12/01/2011	WESTERN RESOURCE RECOVERY PTY LTD	440.00
EFT18674	12/01/2011	WESTRAC EQUIPMENT PTY LTD	621.02
EFT18675	14/01/2011	HOSECO (WA) PTY LTD	184.90
EFT18676	14/01/2011	KEYWEST LOCK SERVICE	748.00
EFT18677	14/01/2011	MORLEY GENERAL CLEANING SERVICE	9,793.36
EFT18678	14/01/2011	ACCESS INDUSTRIAL TYRES	93.50



**CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011**

User: Le Truong

Cheque /EFT No	Date	Payee	Amount
EFT18679	14/01/2011	ADCORP	2,062.32
EFT18680	14/01/2011	AHA! CONSULTING	1,732.50
EFT18681	14/01/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	652.33
EFT18682	14/01/2011	AUSTRALIA POST - RED HILL	343.77
EFT18683	14/01/2011	AUSTRALIAN HVAC SERVICES	1,586.75
EFT18684	14/01/2011	B&J CATALANO PTY LTD	3,386.71
EFT18685	14/01/2011	BP GIDGEGANNUP	46.10
EFT18686	14/01/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	60.07
EFT18687	14/01/2011	CORPORATE EXPRESS AUSTRALIA LTD	1,119.91
EFT18688	14/01/2011	CPG RESEARCH & ADVISORY PTY LTD	1,980.00
EFT18689	14/01/2011	CT BUILDING MAINTENANCE	547.54
EFT18690	14/01/2011	DEPARTMENT OF TRANSPORT	15,818.00
EFT18691	14/01/2011	HAYS SPECIALIST RECRUITMENT	1,323.72
EFT18692	14/01/2011	HILLS FRESH	64.53
EFT18693	14/01/2011	KELLY SERVICES (AUSTRALIA) LTD	445.67
EFT18694	14/01/2011	MAIL PLUS PERTH	277.20
EFT18695	14/01/2011	MUNDARING TYRE CENTRE	181.00
EFT18696	14/01/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	36.80
EFT18697	14/01/2011	OAKVALE CAPITAL LTD	2,405.82
EFT18698	14/01/2011	RENTOKIL INITIAL PTY LTD	577.06
EFT18699	14/01/2011	SNAP PRINTING	766.65
EFT18700	14/01/2011	SYNERGY	539.70
EFT18701	14/01/2011	TELSTRA - A/C 295 7816 000 - RED HILL	672.47
EFT18702	14/01/2011	TELSTRA - A/C 3356 2426 14 (MOBILE DATA)	178.00
EFT18703	14/01/2011	TOTALLY WORKWEAR MIDLAND	290.00
EFT18704	14/01/2011	UNIQUE WASTE MANAGEMENT SERVICES	823.13
EFT18705	14/01/2011	VERTICAL TELECOM WA PTY LTD (VERTEL)	231.00
EFT18706	14/01/2011	WREN OIL	17.32
EFT18707	17/01/2011	SCHENKER AUSTRALIA PTY LTD	304.00
EFT18708	21/01/2011	DATA 3 PERTH	46,879.81
EFT18709	21/01/2011	AUSTRALIAN TAX COLLEGE	792.00
EFT18710	21/01/2011	BP AUSTRALIA LIMITED	49,463.11
EFT18711	21/01/2011	DEPARTMENT OF TRANSPORT	14,500.00
EFT18712	21/01/2011	LGIS INSURANCE BROKING	26,400.00
EFT18713	21/01/2011	LGIS PROPERTY	2,938.89
EFT18714	21/01/2011	MIDWAY FORD (WA)	27,877.05
EFT18715	21/01/2011	TRANSPACIFIC CLEANAWAY LTD	110.00
EFT18716	21/01/2011	FUJI XEROX AUSTRALIA PTY LTD	50.31
EFT18717	21/01/2011	SNAP BURSWOOD	510.00
EFT18718	21/01/2011	360 RECYCLING PTY LTD	55.00
EFT18719	21/01/2011	ADCORP	1,264.71
EFT18720	21/01/2011	ADECCO AUSTRALIA PTY LTD	1,734.70
EFT18721	21/01/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	269.04
EFT18722	21/01/2011	AMBIUS	963.35
EFT18723	21/01/2011	B&J CATALANO PTY LTD	1,248.58
EFT18724	21/01/2011	BELMONT - REDCLIFFE NEWSROUND	302.58
EFT18725	21/01/2011	BLACK COCKATOO PRESERVATION SOCIETY	200.00
EFT18726	21/01/2011	BT EQUIPMENT PTY LTD	373.45
EFT18727	21/01/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	341.02
EFT18728	21/01/2011	CARDNO (WA) PTY LTD	15,630.43
EFT18729	21/01/2011	CHAMBERLAIN AUTO ELECTRICS	1,177.38
EFT18730	21/01/2011	CJD EQUIPMENT PTY LTD	2,946.19
EFT18731	21/01/2011	COMMAND-A-COM AUSTRALIA PTY LTD	319.00
EFT18732	21/01/2011	DITCH WITCH AUSTRALIA PTY LTD	632.89
EFT18733	21/01/2011	ELEMENT HYDROGRAPHIC SOLUTIONS	778.80
EFT18734	21/01/2011	FRUIT BOOST PTY LTD ATF BANDITS TRUST	216.00
EFT18735	21/01/2011	HILLS FRESH	69.22
EFT18736	21/01/2011	INDEPTH INTERACTIVE	660.00
EFT18737	21/01/2011	ISS WASHROOM SERVICES	33.00
EFT18738	21/01/2011	KEYNOTE CONFERENCES	224.00
EFT18739	21/01/2011	LEN FRENCH FENCING CONTRACTOR	240.00



**CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011**

User: Le Truong

Cheque /EFT No	Date	Payee	Amount
EFT18740	21/01/2011	NEVERFAIL SPRINGWATER	333.60
EFT18741	21/01/2011	OAKNEY PTY LTD T/A AIRPORT PUBLICATIONS	110.00
EFT18742	21/01/2011	PIRTEK	380.58
EFT18743	21/01/2011	SHIRE OF MUNDARING	46,750.44
EFT18744	21/01/2011	SNAP PRINTING	261.49
EFT18745	21/01/2011	SPUDS GARDENING SERVICES	1,101.00
EFT18746	21/01/2011	SYNERGY	345.45
EFT18747	21/01/2011	TELSTRA - A/C 246 2455 400 - RH SECURITY MONITOR	38.50
EFT18748	21/01/2011	TOTALLY WORKWEAR MIDLAND	324.40
EFT18749	21/01/2011	UNIQUE WASTE MANAGEMENT SERVICES	3,784.00
EFT18750	21/01/2011	WA HINO SALES AND SERVICE	28.93
EFT18751	21/01/2011	WESTERN AUSTRALIAN LOCAL GOVERNMENT	2,000.00
EFT18752	21/01/2011	WESTRAC EQUIPMENT PTY LTD	1,220.90
EFT18753	25/01/2011	A.T. MILK SUPPLY	89.70
EFT18754	25/01/2011	ADECCO AUSTRALIA PTY LTD	2,054.26
EFT18755	25/01/2011	ADT SECURITY	341.00
EFT18756	25/01/2011	AGPARTS WAREHOUSE	182.20
EFT18757	25/01/2011	ALL DAY CONTRACTING	747.99
EFT18758	25/01/2011	B&J CATALANO PTY LTD	463.66
EFT18759	25/01/2011	BUDGET ELECTRICS	4,876.25
EFT18760	25/01/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	29.52
EFT18761	25/01/2011	CJD EQUIPMENT PTY LTD	91.76
EFT18762	25/01/2011	CORPORATE EXPRESS AUSTRALIA LTD	111.50
EFT18763	25/01/2011	GREY GOLD CONSTRUCTIONS	14,025.00
EFT18764	25/01/2011	HAYS SPECIALIST RECRUITMENT	1,058.97
EFT18765	25/01/2011	INDEPTH INTERACTIVE	10,000.00
EFT18766	25/01/2011	KONICA MINOLTA BUSINESS SOLUTIONS AUSTRALIA P/L	647.30
EFT18767	25/01/2011	LANDFILL GAS & POWER PTY LTD	2,967.79
EFT18768	25/01/2011	LANDMARK OPERATIONS LIMITED	283.65
EFT18769	25/01/2011	PAYG PAYMENTS	47,212.68
EFT18770	25/01/2011	ROSS HUMAN DIRECTIONS	972.40
EFT18771	25/01/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	415.86
EFT18772	25/01/2011	TELSTRA - A/C 148 4710 000 - ASCOT PLACE	2,077.75
EFT18773	25/01/2011	TELSTRA - A/C 256 0950 500 - ASCOT PLACE LIFT	19.25
EFT18774	25/01/2011	UNIQUE WASTE MANAGEMENT SERVICES	572.00
EFT18775	25/01/2011	WESTRAC EQUIPMENT PTY LTD	2,771.67
EFT18776	25/01/2011	WINDOW WIPERS	2,200.00
EFT18777	27/01/2011	DEPARTMENT OF ENVIRONMENT AND CONSERVATION	933,349.46
EFT18778	27/01/2011	LANDFILL GAS & POWER PTY LTD	4,988.03
EFT18779	27/01/2011	ACCESS INDUSTRIAL TYRES	140.25
EFT18780	27/01/2011	ADCORP	5,858.87
EFT18781	27/01/2011	ALL DAY CONTRACTING	12,056.00
EFT18782	27/01/2011	AUSMIC BOOMERANG PEST & WEED CONTROL	550.00
EFT18783	27/01/2011	BRING COURIERS	1,212.86
EFT18784	27/01/2011	CARDNO (WA) PTY LTD	29,196.12
EFT18785	27/01/2011	CMA RECYCLING PTY LTD	1,140.65
EFT18786	27/01/2011	COVENTRYS	12.18
EFT18787	27/01/2011	HAYS SPECIALIST RECRUITMENT	1,323.72
EFT18788	27/01/2011	INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALIA	5,390.00
EFT18789	27/01/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	891.88
EFT18790	27/01/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	17.60
EFT18791	27/01/2011	PITNEY BOWES AUSTRALIA (WA)	340.31
EFT18792	27/01/2011	RECLAIM COLLECTIONS T/A TYRE WASTE (WA)	981.35
EFT18793	27/01/2011	TIM DAVIES LANDSCAPING PTY LTD	8,236.80
EFT18794	27/01/2011	TRANSLATION HOUSE	511.28
EFT18795	27/01/2011	TRANSPACIFIC CLEANAWAY LTD	436.51
EFT18796	27/01/2011	UNIQUE WASTE MANAGEMENT SERVICES	1,001.00
EFT18797	27/01/2011	VERTICAL TELECOM WA PTY LTD (VERTEL)	903.38
EFT18798	27/01/2011	WESTERN TREE RECYCLERS	81,233.35
EFT18799	27/01/2011	WESTRAC EQUIPMENT PTY LTD	625.86
EFT18800	27/01/2011	WALGS PLAN	64,229.62



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EFT18801	01/02/2011	AUSTRACLEAR LIMITED (ASX)	78.98
EFT18802	01/02/2011	FUJI XEROX AUSTRALIA PTY LTD	854.72
EFT18803	01/02/2011	ACCESS INDUSTRIAL TYRES	11,893.75
EFT18804	01/02/2011	ADECCO AUSTRALIA PTY LTD	1,586.34
EFT18805	01/02/2011	ADT SECURITY	1,075.93
EFT18806	01/02/2011	AUSTRALIAN HVAC SERVICES	1,100.00
EFT18807	01/02/2011	AUSTRALIAN LIMNOLOGICAL SERVICES PTY LTD T/A WETLAND RESEARC	11,811.80
EFT18808	01/02/2011	BEAUMONDE CATERING	1,501.43
EFT18809	01/02/2011	CARBON NEUTRAL LTD	3,658.40
EFT18810	01/02/2011	CJD EQUIPMENT PTY LTD	3,508.66
EFT18811	01/02/2011	COVENTRYS	560.54
EFT18812	01/02/2011	EAGLE MACHINERY SALES PTY LTD T/A REVOLUTION EQUIPMENT	12,100.00
EFT18813	01/02/2011	GRA EVERINGHAM PTY LTD	5,500.00
EFT18814	01/02/2011	HECS FIRE	242.00
EFT18815	01/02/2011	HILLS FRESH	64.65
EFT18816	01/02/2011	ISS WASHROOM SERVICES	52.43
EFT18817	01/02/2011	KELLY SERVICES (AUSTRALIA) LTD	163.41
EFT18818	01/02/2011	KLB SYSTEMS	550.00
EFT18819	01/02/2011	O'BRIEN GLASS	532.80
EFT18820	01/02/2011	ON SITE RENTALS PTY LTD	618.20
EFT18821	01/02/2011	RECLAIM COLLECTIONS T/A TYRE WASTE (WA)	406.40
EFT18822	01/02/2011	SHUGS ELECTRICAL	255.20
EFT18823	01/02/2011	TENDERLINK.com PTY LTD	165.00
EFT18824	01/02/2011	THE UTESHED	687.00
EFT18825	01/02/2011	TIM DAVIES LANDSCAPING PTY LTD	858.00
EFT18826	01/02/2011	TOWN OF BASSENDEAN	801.09
EFT18827	01/02/2011	UNIQUE WASTE MANAGEMENT SERVICES	572.00
EFT18828	01/02/2011	VISY RECYCLING	24.39
EFT18829	01/02/2011	VOLICH WASTE CONTRACTORS PTY LTD	44.00
EFT18830	01/02/2011	WA MACHINERY GLASS	418.00
EFT18831	04/02/2011	IPING PTY LTD	1,128.80
EFT18832	04/02/2011	TERRI-ANN ASHTON	179.00
EFT18833	04/02/2011	ADECCO AUSTRALIA PTY LTD	228.25
EFT18834	04/02/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	545.47
EFT18835	04/02/2011	ALL DAY CONTRACTING	24,790.11
EFT18836	04/02/2011	ANALYTICAL REFERENCE LABORATORY	148.50
EFT18837	04/02/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	83.38
EFT18838	04/02/2011	C&M COMPUTER SOLUTIONS	77.00
EFT18839	04/02/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	122.85
EFT18840	04/02/2011	CENTURION TEMPORARY FENCING	2,062.50
EFT18841	04/02/2011	CHICA CATERING	2,702.35
EFT18842	04/02/2011	CITY SUBARU	148.50
EFT18843	04/02/2011	CJD EQUIPMENT PTY LTD	254.65
EFT18844	04/02/2011	CMS EVENTS	2,340.80
EFT18845	04/02/2011	COVENTRYS	787.05
EFT18846	04/02/2011	CROSSLAND & HARDY PTY LTD	2,117.09
EFT18847	04/02/2011	CUTTING EDGES PTY LTD	1,027.02
EFT18848	04/02/2011	DEPARTMENT OF ENVIRONMENT AND CONSERVATION	100.00
EFT18849	04/02/2011	DUN & BRADSTREET PTY LTD	43.25
EFT18850	04/02/2011	HAYS SPECIALIST RECRUITMENT	863.28
EFT18851	04/02/2011	HILLS FRESH	65.12
EFT18852	04/02/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	8,094.57
EFT18853	04/02/2011	KLB SYSTEMS	5,666.10
EFT18854	04/02/2011	MERCER (AUSTRALIA) PTY LTD	2,750.00
EFT18855	04/02/2011	MUNDARING TYRE CENTRE	35.00
EFT18856	04/02/2011	PORTNER PRESS PTY LTD	97.00
EFT18857	04/02/2011	PRESTIGE ALARMS	588.50
EFT18858	04/02/2011	ROSS HUMAN DIRECTIONS	9,127.00
EFT18859	04/02/2011	SAFETY SIGNS SERVICE	239.25
EFT18860	04/02/2011	SEEK LIMITED	264.00
EFT18861	04/02/2011	SHIRE OF NORTHAM	36,935.50



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EFT18862	04/02/2011	SUSTAINABLE ENERGY ASSOCIATION OF AUSTRALIA	660.00
EFT18863	04/02/2011	TELSTRA - A/C 008 2879 300 - SECONDARY WASTE PRJ	168.94
EFT18864	04/02/2011	TELSTRA - A/C 295 7816 000 - RED HILL	628.13
EFT18865	04/02/2011	TELSTRA - A/C 335 6242 598 - MOBILE PHONES	884.15
EFT18866	04/02/2011	TOLL PRIORITY	75.83
EFT18867	04/02/2011	TOTALLY WORKWEAR MIDLAND	184.91
EFT18868	04/02/2011	ULTIMO CATERING	660.00
EFT18869	04/02/2011	UNIQUE WASTE MANAGEMENT SERVICES	3,960.00
EFT18870	04/02/2011	WA BROILER GROWERS ASSOCIATION (INC)	2,620.75
EFT18871	04/02/2011	WA MACHINERY GLASS	638.00
EFT18872	04/02/2011	WESTERN TREE RECYCLERS	14,630.00
EFT18873	04/02/2011	WESTRAC EQUIPMENT PTY LTD	3,038.60
EFT18874	09/02/2011	CHUBB FIRE SAFETY LTD	1,841.62
EFT18875	09/02/2011	JOYCE EARTHMOVING PTY LTD	5,640.00
EFT18876	09/02/2011	PPC WORLDWIDE PTY LTD	275.00
EFT18877	09/02/2011	A.T. MILK SUPPLY	89.70
EFT18878	09/02/2011	ALL STATE HYDRAULICS	7,634.00
EFT18879	09/02/2011	ANALYTICAL REFERENCE LABORATORY	148.50
EFT18880	09/02/2011	ASTAR HARDWARE DISTRIBUTION	523.05
EFT18881	09/02/2011	B&J CATALANO PTY LTD	545.75
EFT18882	09/02/2011	BT EQUIPMENT PTY LTD	2,975.67
EFT18883	09/02/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	70.86
EFT18884	09/02/2011	CHAMBERLAIN AUTO ELECTRICS	979.41
EFT18885	09/02/2011	CHIDLOW WATER CARRIERS	400.00
EFT18886	09/02/2011	CJD EQUIPMENT PTY LTD	1,803.18
EFT18887	09/02/2011	CORPORATE EXPRESS AUSTRALIA LTD	64.95
EFT18888	09/02/2011	COVENTRYS	138.20
EFT18889	09/02/2011	CROMMELINS AUSTRALIA	320.09
EFT18890	09/02/2011	FREEHILLS	2,530.00
EFT18891	09/02/2011	HAYS SPECIALIST RECRUITMENT	2,076.73
EFT18892	09/02/2011	IMPRINT PLASTIC	36.30
EFT18893	09/02/2011	INDEPTH INTERACTIVE	1,100.00
EFT18894	09/02/2011	IPAA	125.00
EFT18895	09/02/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	811.79
EFT18896	09/02/2011	KELLY SERVICES (AUSTRALIA) LTD	282.26
EFT18897	09/02/2011	MAJOR MOTORS PTY LTD	374.73
EFT18898	09/02/2011	CSE-TRANSTEL PTY LTD	88.00
EFT18899	09/02/2011	MUNDARING CRANE TRUCK HIRE	77.00
EFT18900	09/02/2011	MUNDARING TYRE CENTRE	191.00
EFT18901	09/02/2011	NEVERFAIL SPRINGWATER	388.85
EFT18902	09/02/2011	PAYG PAYMENTS	46,829.50
EFT18903	09/02/2011	PIRTEK	291.64
EFT18904	09/02/2011	PARKERVILLE CARTAGE PTY LTD	9,416.00
EFT18905	09/02/2011	ROSS HUMAN DIRECTIONS	37,053.06
EFT18906	09/02/2011	SAFETY SIGNS SERVICE	582.34
EFT18907	09/02/2011	SECURE GLASS PTY LTD	420.50
EFT18908	09/02/2011	TOTALLY WORKWEAR MIDLAND	416.59
EFT18909	09/02/2011	UNIQUE WASTE MANAGEMENT SERVICES	104.48
EFT18910	09/02/2011	WASTE MASTER	18,931.00
EFT18911	09/02/2011	WESTRAC EQUIPMENT PTY LTD	488.48
EFT18912	09/02/2011	WREN OIL	17.32
EFT18913	11/02/2011	HOSECO (WA) PTY LTD	58.35
EFT18914	11/02/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	463.57
EFT18915	11/02/2011	ALL DAY CONTRACTING	1,162.44
EFT18916	11/02/2011	ALLIGHT PTY LTD	487.85
EFT18917	11/02/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	189.03
EFT18918	11/02/2011	C4 CONCEPTS PTY LTD	1,188.00
EFT18919	11/02/2011	CHICA CATERING	1,002.00
EFT18920	11/02/2011	COMPU-STOR	660.63
EFT18921	11/02/2011	CORPORATE EXPRESS AUSTRALIA LTD	464.54
EFT18922	11/02/2011	GOODCHILD ENTERPRISES	123.86



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EFT18923	11/02/2011	GREY GOLD CONSTRUCTIONS	26,785.00
EFT18924	11/02/2011	HAYS SPECIALIST RECRUITMENT	1,170.22
EFT18925	11/02/2011	HILLS FRESH	64.59
EFT18926	11/02/2011	INTEWORK INC	664.05
EFT18927	11/02/2011	JOONDALUP PHOTO DESIGN	275.00
EFT18928	11/02/2011	Kerry Allan-Zinner T/A Another Angle Consulting and Training	550.00
EFT18929	11/02/2011	LINFOX ARMAGUARD PTY LTD	412.25
EFT18930	11/02/2011	MALCOLM & CARIL BARKER	4,500.00
EFT18931	11/02/2011	MOTORCHARGE PTY LTD	5,635.19
EFT18932	11/02/2011	NAVSEC	3,566.20
EFT18933	11/02/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	300.85
EFT18934	11/02/2011	NEVERFAIL SPRINGWATER LTD - MATHIESON ROAD	48.05
EFT18935	11/02/2011	OAKVALE CAPITAL LTD	2,405.82
EFT18936	11/02/2011	ON SITE RENTALS PTY LTD	86.35
EFT18937	11/02/2011	PARKERVILLE CARTAGE PTY LTD	2,992.00
EFT18938	11/02/2011	ROSS HUMAN DIRECTIONS	1,528.10
EFT18939	11/02/2011	SAFETY SIGNS SERVICE	1,817.92
EFT18940	11/02/2011	TELSTRA - A/C 3356 2426 14 (MOBILE DATA)	178.00
EFT18941	11/02/2011	UNIQUE WASTE MANAGEMENT SERVICES	16,333.11
EFT18942	11/02/2011	UNITED CRANE HIRE PTY LTD	162.80
EFT18943	11/02/2011	WASTE MASTER	11,770.00
EFT18944	11/02/2011	WESTRAC EQUIPMENT PTY LTD	158.92
EFT18945	18/02/2011	HOSECO (WA) PTY LTD	21.10
EFT18946	18/02/2011	MORLEY GENERAL CLEANING SERVICE	7,324.81
EFT18947	18/02/2011	360 RECYCLING PTY LTD	110.00
EFT18948	18/02/2011	A.T. MILK SUPPLY	89.70
EFT18949	18/02/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	406.31
EFT18950	18/02/2011	AUSTRALIA POST - RED HILL	239.12
EFT18951	18/02/2011	AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY	58.00
EFT18952	18/02/2011	AUSTRALIAN LABORATORY SERVICES PTY LTD	21,231.10
EFT18953	18/02/2011	BATTERY WORLD	899.00
EFT18954	18/02/2011	BP AUSTRALIA LIMITED	66,601.49
EFT18955	18/02/2011	BP GIDGEGANNUP	24.70
EFT18956	18/02/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	867.63
EFT18957	18/02/2011	CARDNO (WA) PTY LTD	12,985.21
EFT18958	18/02/2011	CHICA CATERING	1,432.00
EFT18959	18/02/2011	CHIDLOW WATER CARRIERS	340.00
EFT18960	18/02/2011	CITY OF BELMONT	22,635.50
EFT18961	18/02/2011	CITY OF SWAN	25,471.68
EFT18962	18/02/2011	CITY SUBARU	314.95
EFT18963	18/02/2011	CJD EQUIPMENT PTY LTD	1,681.40
EFT18964	18/02/2011	CORPORATE EXPRESS AUSTRALIA LTD	1,494.90
EFT18965	18/02/2011	COVENTRYS	242.15
EFT18966	18/02/2011	DUN & BRADSTREET PTY LTD	25.95
EFT18967	18/02/2011	ELEMENT HYDROGRAPHIC SOLUTIONS	4,566.10
EFT18968	18/02/2011	EVERWOOD ENTERPRISES PTY LTD - AIRLUBE	64.35
EFT18969	18/02/2011	GOODCHILD ENTERPRISES	226.60
EFT18970	18/02/2011	HAYS SPECIALIST RECRUITMENT	1,237.50
EFT18971	18/02/2011	HILLS FRESH	77.90
EFT18972	18/02/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	10,529.32
EFT18973	18/02/2011	KELLY SERVICES (AUSTRALIA) LTD	282.26
EFT18974	18/02/2011	LANDFILL GAS & POWER PTY LTD	3,291.83
EFT18975	18/02/2011	LEFKAPHA P/L T/A CENTRE FORD	36,605.30
EFT18976	18/02/2011	MACHINERY WAREHOUSE	1,175.75
EFT18977	18/02/2011	MAIL PLUS PERTH	277.20
EFT18978	18/02/2011	MAJOR MOTORS PTY LTD	1,483.67
EFT18979	18/02/2011	MICHAEL PAGE INTERNATIONAL	1,155.00
EFT18980	18/02/2011	MUNDARING CRANE TRUCK HIRE	132.00
EFT18981	18/02/2011	MUNDARING TYRE CENTRE	226.00
EFT18982	18/02/2011	NAVSEC	3,828.00
EFT18983	18/02/2011	NEVERFAIL SPRINGWATER	192.80



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EFT18984	18/02/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	176.25
EFT18985	18/02/2011	PIRTEK	29.63
EFT18986	18/02/2011	POWA INSTITUTE	1,320.00
EFT18987	18/02/2011	PRECISION PANEL & PAINT	4,000.00
EFT18988	18/02/2011	PULSE DESIGN	3,947.79
EFT18989	18/02/2011	ROSS HUMAN DIRECTIONS	3,677.37
EFT18990	18/02/2011	SAFETY SIGNS SERVICE	458.81
EFT18991	18/02/2011	SCRD HOLDINGS P/L T/A SECURE COMPUTER RECYLING & DISPOSAL	2,763.67
EFT18992	18/02/2011	SIGN SUPERMARKET	352.00
EFT18993	18/02/2011	SNAP PRINTING	379.90
EFT18994	18/02/2011	ST JOHN AMBULANCE ASSOCIATION	151.60
EFT18995	18/02/2011	TELSTRA - A/C 163 4688 200 - HAZELMERE	101.54
EFT18996	18/02/2011	TOTALLY WORKWEAR MIDLAND	176.49
EFT18997	18/02/2011	TRANSPACIFIC CLEANAWAY LTD	93.36
EFT18998	18/02/2011	ULTIMO CATERING	380.30
EFT18999	18/02/2011	UNIQUE WASTE MANAGEMENT SERVICES	1,858.57
EFT19000	18/02/2011	WESTRAC EQUIPMENT PTY LTD	150.52
EFT19001	18/02/2011	WINDOW WIPERS	759.00
EFT19002	18/02/2011	WREN OIL	17.32
EFT19003	18/02/2011	YOFT'S CATERING	649.00
EFT19004	23/02/2011	BEARFOOT.COM.AU	179.50
EFT19005	23/02/2011	PRIME HEALTH GROUP LTD	121.00
EFT19006	23/02/2011	A TEAM PRINTING	132.00
EFT19007	23/02/2011	ACCESS INDUSTRIAL TYRES	233.75
EFT19008	23/02/2011	ANALYTICAL REFERENCE LABORATORY	148.50
EFT19009	23/02/2011	AUSTRALIAN INSTITUTE OF MANAGEMENT - AIM	295.00
EFT19010	23/02/2011	BATTERY WORLD	344.00
EFT19011	23/02/2011	BEAUMONDE CATERING	2,346.25
EFT19012	23/02/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	3,191.99
EFT19013	23/02/2011	CHICA CATERING	212.50
EFT19014	23/02/2011	CROMMELINS AUSTRALIA	1,259.50
EFT19015	23/02/2011	EVANS & SIMPSON TRADING	333.42
EFT19016	23/02/2011	FRUIT BOOST PTY LTD ATF BANDITS TRUST	216.00
EFT19017	23/02/2011	HAYS SPECIALIST RECRUITMENT	2,985.68
EFT19018	23/02/2011	ITV TECHNOLOGY PTY LTD	1,533.84
EFT19019	23/02/2011	JOHAN LE ROUX	345.59
EFT19020	23/02/2011	KONICA MINOLTA BUSINESS SOLUTIONS AUSTRALIA P/L	369.20
EFT19021	23/02/2011	LANDMARK OPERATIONS LIMITED	1,143.74
EFT19022	23/02/2011	MIDLAND TOYOTA	170.00
EFT19023	23/02/2011	MORRISSEY MARKETING	1,130.00
EFT19024	23/02/2011	MUNDARING CRANE TRUCK HIRE	132.00
EFT19025	23/02/2011	NAVIGO PTY LTD	425.70
EFT19026	23/02/2011	ODOUR CONTROL SYSTEMS INTERNATIONAL LTD	11,822.58
EFT19027	23/02/2011	PAYG PAYMENTS	53,841.68
EFT19028	23/02/2011	PIRTEK	735.64
EFT19029	23/02/2011	POWA INSTITUTE	660.00
EFT19030	23/02/2011	PRECISION PANEL & PAINT	1,560.23
EFT19031	23/02/2011	ROSS HUMAN DIRECTIONS	1,624.48
EFT19032	23/02/2011	TELSTRA - A/C 163 4688 200 - HAZELMERE	142.20
EFT19033	23/02/2011	TOTALLY WORKWEAR MIDLAND	114.56
EFT19034	25/02/2011	DEPUTY COMMISSIONER OF TAXATION	475,694.00
EFT19035	25/02/2011	COFFEY ENVIRONMENTS PTY LTD	8,653.70
EFT19036	25/02/2011	FUJI XEROX AUSTRALIA PTY LTD	331.82
EFT19037	25/02/2011	PRIME HEALTH GROUP LTD	137.50
EFT19038	25/02/2011	ACCESS INDUSTRIAL TYRES	1,556.50
EFT19039	25/02/2011	ADCORP	3,997.57
EFT19040	25/02/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	353.18
EFT19041	25/02/2011	AMBIUS	963.35
EFT19042	25/02/2011	B&J CATALANO PTY LTD	2,659.75
EFT19043	25/02/2011	BIN BATH AUSTRALIA PTY LTD	271.04
EFT19044	25/02/2011	BRING COURIERS	977.90



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EFT19045	25/02/2011	BT EQUIPMENT PTY LTD	2,925.54
EFT19046	25/02/2011	CARRINGTONS TRAFFIC SERVICES	4,015.00
EFT19047	25/02/2011	CITY OF BAYSWATER	72,135.50
EFT19048	25/02/2011	COVENTRYS	17.36
EFT19049	25/02/2011	EASTERN HILLS PEST & WEED	2,050.00
EFT19050	25/02/2011	GOODCHILD ENTERPRISES	156.97
EFT19051	25/02/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	1,031.25
EFT19052	25/02/2011	LANDFILL GAS & POWER PTY LTD	4,026.09
EFT19053	25/02/2011	LANDMARK OPERATIONS LIMITED	441.01
EFT19054	25/02/2011	NEVERFAIL SPRINGWATER	281.40
EFT19055	25/02/2011	ROSS HUMAN DIRECTIONS	3,773.22
EFT19056	25/02/2011	SAFETY SIGNS SERVICE	119.90
EFT19057	25/02/2011	SLR CONSULTING AUSTRALIA PTY LTD	5,082.17
EFT19058	25/02/2011	SNAP PRINTING	345.39
EFT19059	25/02/2011	ST JOHN AMBULANCE ASSOCIATION	190.00
EFT19060	25/02/2011	TELSTRA - A/C 148 4710 000 - ASCOT PLACE	2,299.79
EFT19061	25/02/2011	TELSTRA - A/C 246 2455 400 - RH SECURITY MONITOR	38.50
EFT19062	25/02/2011	TELSTRA - A/C 256 0950 500 - ASCOT PLACE LIFT	19.25
EFT19063	25/02/2011	THOMSON REUTERS (PROFESSIONAL) AUSTRALIA LIMITED	415.00
EFT19064	25/02/2011	TOTALLY WORKWEAR MIDLAND	188.26
EFT19065	25/02/2011	UNITED CRANE HIRE PTY LTD	1,270.50
EFT19066	25/02/2011	VOLICH WASTE CONTRACTORS PTY LTD	44.00
EFT19067	25/02/2011	WESTERN AUSTRALIAN LOCAL GOVERNMENT	250.00
EFT19068	25/02/2011	WESTERN TREE RECYCLERS	52,679.06
EFT19069	25/02/2011	WALGS PLAN	65,319.52
EFT19070	02/03/2011	FUJI XEROX AUSTRALIA PTY LTD	92.66
EFT19071	02/03/2011	ALL DAY CONTRACTING	12,528.27
EFT19072	02/03/2011	ALL EARTH CONTRACTING	277.26
EFT19073	02/03/2011	BEV'S SAWS & MOWERS	302.25
EFT19074	02/03/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	195.24
EFT19075	02/03/2011	CABCHARGE	6.00
EFT19076	02/03/2011	CHAMBERLAIN AUTO ELECTRICS	569.01
EFT19077	02/03/2011	CHIDLOW WATER CARRIERS	340.00
EFT19078	02/03/2011	CITY SUBARU	32,203.80
EFT19079	02/03/2011	CJD EQUIPMENT PTY LTD	2,390.65
EFT19080	02/03/2011	CMA RECYCLING PTY LTD	1,228.92
EFT19081	02/03/2011	COATES HIRE OPERATIONS PTY LTD	415.62
EFT19082	02/03/2011	DEZZY'S DRYCLEANERS	102.80
EFT19083	02/03/2011	HAYS SPECIALIST RECRUITMENT	594.70
EFT19084	02/03/2011	IPAA	165.00
EFT19085	02/03/2011	ISS WASHROOM SERVICES	52.43
EFT19086	02/03/2011	KALLIP PTY LTD	4,675.00
EFT19087	02/03/2011	KELLY SERVICES (AUSTRALIA) LTD	163.41
EFT19088	02/03/2011	MACHINERY WAREHOUSE	1,028.00
EFT19089	02/03/2011	MARIEKE BYFORD DESIGN	720.00
EFT19090	02/03/2011	MUNDARING TYRE CENTRE	35.00
EFT19091	02/03/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	266.25
EFT19092	02/03/2011	NEVILLE REFRIGERATION	671.00
EFT19093	02/03/2011	ON SITE RENTALS PTY LTD	680.90
EFT19094	02/03/2011	PRESTIGE ALARMS	430.00
EFT19095	02/03/2011	ROSS HUMAN DIRECTIONS	15,687.43
EFT19096	02/03/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	130.17
EFT19097	02/03/2011	SPUDS GARDENING SERVICES	1,811.00
EFT19098	02/03/2011	STEVENSON CONSULTING	1,419.00
EFT19099	02/03/2011	ULTIMO CATERING	280.20
EFT19100	02/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	572.00
EFT19101	02/03/2011	WA HINO SALES AND SERVICE	1,580.75
EFT19102	02/03/2011	WESTRAC EQUIPMENT PTY LTD	2,697.39
EFT19103	02/03/2011	WREN OIL	17.32
EFT19104	04/03/2011	FUJI XEROX AUSTRALIA PTY LTD	632.28
EFT19105	04/03/2011	A.T. MILK SUPPLY	89.70



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EFT19106	04/03/2011	ADCORP	3,589.83
EFT19107	04/03/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	231.30
EFT19108	04/03/2011	ALL DAY CONTRACTING	9,517.21
EFT19109	04/03/2011	AUSTRALIAN HVAC SERVICES	1,100.00
EFT19110	04/03/2011	Aztec Signs and Murals P/L	12,551.00
EFT19111	04/03/2011	C & H SWEEPING	495.00
EFT19112	04/03/2011	CHAMBERLAIN AUTO ELECTRICS	3,007.01
EFT19113	04/03/2011	COOL CLEAR WATER GROUP LTD	290.40
EFT19114	04/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	719.36
EFT19115	04/03/2011	CROSSLAND & HARDY PTY LTD	601.20
EFT19116	04/03/2011	DUN & BRADSTREET PTY LTD	1,760.00
EFT19117	04/03/2011	ENCYCLE CONSULTING PTY LTD	9,234.50
EFT19118	04/03/2011	FILTERS PLUS	34.65
EFT19119	04/03/2011	GLENFORDS (WA) TOOL CENTRE	79.00
EFT19120	04/03/2011	HAYS SPECIALIST RECRUITMENT	1,546.88
EFT19121	04/03/2011	HILLS FRESH	67.99
EFT19122	04/03/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	5,549.50
EFT19123	04/03/2011	KLB SYSTEMS	401.50
EFT19124	04/03/2011	MCINERNEY FORD	774.75
EFT19125	04/03/2011	MISS MAUD	133.95
EFT19126	04/03/2011	MUNDARING GARDEN CENTRE	980.00
EFT19127	04/03/2011	MUNDARING TYRE CENTRE	807.00
EFT19128	04/03/2011	NEVERFAIL SPRINGWATER	396.15
EFT19129	04/03/2011	ROSS HUMAN DIRECTIONS	16,608.32
EFT19130	04/03/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	151.80
EFT19131	04/03/2011	SEEK LIMITED	528.00
EFT19132	04/03/2011	SGS AUSTRALIA PTY LTD	166.10
EFT19133	04/03/2011	SHUGS ELECTRICAL	497.85
EFT19134	04/03/2011	SNAP PRINTING	420.00
EFT19135	04/03/2011	ST JOHN AMBULANCE ASSOCIATION	190.00
EFT19136	04/03/2011	STEVENSON CONSULTING	3,355.00
EFT19137	04/03/2011	TEAM MANAGEMENT SYSTEMS	844.80
EFT19138	04/03/2011	TELSTRA - A/C 008 2879 300 - SECONDARY WASTE PRJ	172.23
EFT19139	04/03/2011	TELSTRA - A/C 295 7816 000 - RED HILL	644.00
EFT19140	04/03/2011	TIM DAVIES LANDSCAPING PTY LTD	5,652.87
EFT19141	04/03/2011	ULTIMO CATERING	701.40
EFT19142	04/03/2011	WASTE MANAGEMENT ASSOCIATION OF AUSTRALIA	775.00
EFT19143	04/03/2011	WESTRAC EQUIPMENT PTY LTD	355.36
EFT19144	09/03/2011	AIR-MET SCIENTIFIC PTY LTD	115.50
EFT19145	09/03/2011	EAGLE MACHINERY SALES PTY LTD T/A REVOLUTION EQUIPMENT	6,050.00
EFT19146	09/03/2011	BUDGET MOTEL MIDLAND	1,078.00
EFT19147	09/03/2011	CHAMBERLAIN AUTO ELECTRICS	893.78
EFT19148	09/03/2011	COOL CLEAR WATER GROUP LTD	290.40
EFT19149	09/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	3.34
EFT19150	09/03/2011	DEPT OF AGRICULTURE, FISHERIES & FORESTRY AUST QUARANTINE &	260.00
EFT19151	09/03/2011	ESTILL & ASSOCIATES	3,630.00
EFT19152	09/03/2011	GREEN JELLYBEAN PTY LTD T/A SOUND IMAGES MEDIA FORCE	300.00
EFT19153	09/03/2011	HAYS SPECIALIST RECRUITMENT	1,457.98
EFT19154	09/03/2011	Inner Space Commercial Interiors PL	23,709.40
EFT19155	09/03/2011	MUNDARING CRANE TRUCK HIRE	154.00
EFT19156	09/03/2011	PAYG PAYMENTS	50,491.70
EFT19157	09/03/2011	PIRTEK	256.11
EFT19158	09/03/2011	ROSS HUMAN DIRECTIONS	983.73
EFT19159	09/03/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	120.25
EFT19160	09/03/2011	STEVENSON CONSULTING	2,541.00
EFT19161	09/03/2011	SURPLUS ELECTRICAL SALES CO. P/L	52,195.00
EFT19162	09/03/2011	SUSTAINABLE ENERGY ASSOCIATION OF AUSTRALIA	99.00
EFT19163	09/03/2011	SYNERGY	952.05
EFT19164	09/03/2011	TOTALLY WORKWEAR MIDLAND	176.49
EFT19165	09/03/2011	WESTERN AUSTRALIAN LOCAL GOVERNMENT	278.30
EFT19166	09/03/2011	WESTRAC EQUIPMENT PTY LTD	2,332.68



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EFT19167	09/03/2011	YOFT'S CATERING	1,289.00
EFT19168	11/03/2011	DEPARTMENT OF ENVIRONMENT AND CONSERVATION	18,300.84
EFT19169	11/03/2011	MM ELECTRICAL MERCHANDISING	49,868.28
EFT19170	11/03/2011	UNITED EQUIPMENT PTY LTD	139.69
EFT19171	11/03/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	302.08
EFT19172	11/03/2011	AUSTRALIAN HVAC SERVICES	3,662.45
EFT19173	11/03/2011	B&J CATALANO PTY LTD	378.60
EFT19174	11/03/2011	BBC ENTERTAINMENT	1,540.00
EFT19175	11/03/2011	BEAUMONDE CATERING	1,642.35
EFT19176	11/03/2011	BOBCAT ATTACH	1,430.00
EFT19177	11/03/2011	BP GIDGEGANNUP	24.70
EFT19178	11/03/2011	CARDNO (WA) PTY LTD	4,254.27
EFT19179	11/03/2011	CHICA CATERING	2,070.00
EFT19180	11/03/2011	CJD EQUIPMENT PTY LTD	421.25
EFT19181	11/03/2011	CMS EVENTS	2,090.00
EFT19182	11/03/2011	COMPU-STOR	692.33
EFT19183	11/03/2011	COMSYNC CONSULTING PTY LTD	2,216.50
EFT19184	11/03/2011	CROSSLAND & HARDY PTY LTD	4,046.03
EFT19185	11/03/2011	DRIVER TRAINING & EDUCATION PTY LTD	295.00
EFT19186	11/03/2011	ELEMENT HYDROGRAPHIC SOLUTIONS	778.80
EFT19187	11/03/2011	ENVIRONMENTAL DATA LOGISTICS PTY LTD	1,440.00
EFT19188	11/03/2011	HAYS SPECIALIST RECRUITMENT	1,546.88
EFT19189	11/03/2011	INTEWORK INC	664.05
EFT19190	11/03/2011	JOHN HUGHES MITSUBISHI	574.81
EFT19191	11/03/2011	KENNARDS HIRE	620.00
EFT19192	11/03/2011	KIRTON & DURACK ENGINEERING & CONSULTANCY SERVICES	1,221.00
EFT19193	11/03/2011	KLB SYSTEMS	1,925.00
EFT19194	11/03/2011	LINFOX ARMAGUARD PTY LTD	329.80
EFT19195	11/03/2011	MACHINERY WAREHOUSE	12.00
EFT19196	11/03/2011	MCINERNEY FORD	32,349.65
EFT19197	11/03/2011	MIDLAND CAMERA HOUSE	343.00
EFT19198	11/03/2011	MISS MAUD	42.95
EFT19199	11/03/2011	MOTORCHARGE PTY LTD	7,499.55
EFT19200	11/03/2011	MR HUA JER LIEW	599.00
EFT19201	11/03/2011	MUNDARING TYRE CENTRE	225.00
EFT19202	11/03/2011	NEVERFAIL SPRINGWATER	136.75
EFT19203	11/03/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	105.75
EFT19204	11/03/2011	OAKVALE CAPITAL LTD	2,405.82
EFT19205	11/03/2011	PIRTEK	112.39
EFT19206	11/03/2011	PROTON PROMOTIONAL ADVERTISING	475.75
EFT19207	11/03/2011	PUBLIC SPEAKING DYNAMICS	880.00
EFT19208	11/03/2011	REGENERATED LANDSCAPES	1,500.00
EFT19209	11/03/2011	ROSS HUMAN DIRECTIONS	10,790.40
EFT19210	11/03/2011	SAFETY SIGNS SERVICE	267.30
EFT19211	11/03/2011	TELSTRA - A/C 335 6242 598 - MOBILE PHONES	1,576.65
EFT19212	11/03/2011	TOLL PRIORITY	75.83
EFT19213	11/03/2011	TRANSPACIFIC CLEANAWAY LTD	578.17
EFT19214	11/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	1,604.20
EFT19215	11/03/2011	UNITED CRANE HIRE PTY LTD	382.25
EFT19216	11/03/2011	WESTRAC EQUIPMENT PTY LTD	968.64
EFT19217	16/03/2011	AUSTRACLEAR LIMITED (ASX)	20.42
EFT19218	16/03/2011	FUJI XEROX AUSTRALIA PTY LTD	38.49
EFT19219	16/03/2011	ALL DAY CONTRACTING	18,543.97
EFT19220	16/03/2011	ASTAR HARDWARE DISTRIBUTION	523.05
EFT19221	16/03/2011	AUSTRALIA POST - ASCOT PLACE	2,162.00
EFT19222	16/03/2011	AUSTRALIA POST - RED HILL	437.10
EFT19223	16/03/2011	CJD EQUIPMENT PTY LTD	360.12
EFT19224	16/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	1,926.16
EFT19225	16/03/2011	COVENTRYS	76.55
EFT19226	16/03/2011	CROSSLAND & HARDY PTY LTD	1,429.19
EFT19227	16/03/2011	DUN & BRADSTREET PTY LTD	43.25



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EFT19228	16/03/2011	GRA EVERINGHAM PTY LTD	5,500.00
EFT19229	16/03/2011	HAYS SPECIALIST RECRUITMENT	1,546.88
EFT19230	16/03/2011	HILLS FRESH	157.29
EFT19231	16/03/2011	ITV TECHNOLOGY PTY LTD	2,849.28
EFT19232	16/03/2011	JAYCOURT NOMINEES PTY LTD T/A BARFIELD MECHANICAL SERVICES	2,673.00
EFT19233	16/03/2011	M2 TECHNOLOGY	88.00
EFT19234	16/03/2011	MACHINERY WAREHOUSE	278.85
EFT19235	16/03/2011	MAIL PLUS PERTH	277.20
EFT19236	16/03/2011	MIDALIA STEEL	78.17
EFT19237	16/03/2011	MIDLAND CAMERA HOUSE	337.00
EFT19238	16/03/2011	MUNDARING CRANE TRUCK HIRE	88.00
EFT19239	16/03/2011	MUNDARING TYRE CENTRE	326.00
EFT19240	16/03/2011	NEVILLE REFRIGERATION	440.00
EFT19241	16/03/2011	NK CONTRACTORS (1997) PTY LTD	18,936.50
EFT19242	16/03/2011	PHENOMENON EVENT SERVICES PTY LTD	1,500.00
EFT19243	16/03/2011	PITNEY BOWES AUSTRALIA (WA)	333.64
EFT19244	16/03/2011	ROSS HUMAN DIRECTIONS	2,039.93
EFT19245	16/03/2011	SCRD HOLDINGS P/L T/A SECURE COMPUTER RECYLING & DISPOSAL	3,203.41
EFT19246	16/03/2011	ST JOHN AMBULANCE ASSOCIATION	47.50
EFT19247	16/03/2011	SWAN GOLD TOURS	472.00
EFT19248	16/03/2011	TELSTRA - A/C 3356 2426 14 (MOBILE DATA)	178.00
EFT19249	16/03/2011	THE FARM SHOP (WA) 1999 PTY LTD	345.00
EFT19250	16/03/2011	ULTIMO CATERING	132.80
EFT19251	16/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	2,013.00
EFT19252	16/03/2011	VISY RECYCLING	97.57
EFT19253	16/03/2011	WESTCARE INDUSTRIES	99.00
EFT19254	16/03/2011	WREN OIL	17.32
EFT19255	18/03/2011	CHUBB FIRE SAFETY LTD	908.60
EFT19256	18/03/2011	MORLEY GENERAL CLEANING SERVICE	1,103.19
EFT19257	18/03/2011	SNAP BURSWOOD	250.00
EFT19258	18/03/2011	A TEAM PRINTING	838.20
EFT19259	18/03/2011	A.T. MILK SUPPLY	89.70
EFT19260	18/03/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	296.91
EFT19261	18/03/2011	ALLIGHT PTY LTD	1,392.71
EFT19262	18/03/2011	B&J CATALANO PTY LTD	891.30
EFT19263	18/03/2011	BATTERY WORLD	35.00
EFT19264	18/03/2011	BLACKWOODS ATKINS	191.84
EFT19265	18/03/2011	BP AUSTRALIA LIMITED	29,390.10
EFT19266	18/03/2011	C4 CONCEPTS PTY LTD	27.50
EFT19267	18/03/2011	CARPENTRY, HOUSE AND YARD MAINTENANCE	9,500.00
EFT19268	18/03/2011	CJD EQUIPMENT PTY LTD	1,058.75
EFT19269	18/03/2011	ENERGY RESPONSE PTY LTD	605.00
EFT19270	18/03/2011	ENVIRONMENT HOUSE	1,882.50
EFT19271	18/03/2011	FILTERS PLUS	501.60
EFT19272	18/03/2011	HAYS SPECIALIST RECRUITMENT	1,457.98
EFT19273	18/03/2011	MISS MAUD	102.90
EFT19274	18/03/2011	MUNDARING ARTS CENTRE	3,995.00
EFT19275	18/03/2011	MUNDARING CRANE TRUCK HIRE	88.00
EFT19276	18/03/2011	NEVERFAIL SPRINGWATER	119.35
EFT19277	18/03/2011	OTIS ELEVATOR COMPANY PTY LTD	1,775.06
EFT19278	18/03/2011	PIRTEK	142.99
EFT19279	18/03/2011	RECLAIM COLLECTIONS T/A TYRE WASTE (WA)	905.45
EFT19280	18/03/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	117.70
EFT19281	18/03/2011	SHIRE OF TOODYAY	36,386.21
EFT19282	18/03/2011	SLR CONSULTING AUSTRALIA PTY LTD	36,320.89
EFT19283	18/03/2011	SPUDS GARDENING SERVICES	2,275.00
EFT19284	18/03/2011	SYNERGY	390.65
EFT19285	18/03/2011	WESTCARE INDUSTRIES	125.40
EFT19286	18/03/2011	WURTH AUSTRALIA PTY LTD	11.93
EFT19287	18/03/2011	YOUNGS HOLDEN	358.27
EFT19288	23/03/2011	JOYCE EARTHMOVING PTY LTD	11,975.00



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EFT19289	23/03/2011	MORLEY GENERAL CLEANING SERVICE	7,487.41
EFT19290	23/03/2011	AMBIUS	963.35
EFT19291	23/03/2011	BOBCAT ATTACH	88.00
EFT19292	23/03/2011	BUNNINGS BUILDING SUPPLIES PTY LTD	84.71
EFT19293	23/03/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	57.03
EFT19294	23/03/2011	CARDNO (WA) PTY LTD	13,378.23
EFT19295	23/03/2011	CARLISLE EVENTS HIRE PTY LTD	113.50
EFT19296	23/03/2011	CBS CABINETS PTY LTD	3,377.00
EFT19297	23/03/2011	CHIDLOW WATER CARRIERS	340.00
EFT19298	23/03/2011	CJD EQUIPMENT PTY LTD	325.86
EFT19299	23/03/2011	CMS EVENTS	1,766.60
EFT19300	23/03/2011	COMMAND-A-COM AUSTRALIA PTY LTD	385.00
EFT19301	23/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	34.41
EFT19302	23/03/2011	COVENTRYS	25.19
EFT19303	23/03/2011	CROSSLAND & HARDY PTY LTD	853.58
EFT19304	23/03/2011	CURTIN UNIVERSITY OF TECHNOLOGY	19,415.00
EFT19305	23/03/2011	DICK SMITH ELECTRONICS PTY LTD	146.62
EFT19306	23/03/2011	ELEMENT HYDROGRAPHIC SOLUTIONS	1,870.00
EFT19307	23/03/2011	FAST FINISHING SERVICES	598.40
EFT19308	23/03/2011	HAYS SPECIALIST RECRUITMENT	3,004.86
EFT19309	23/03/2011	LANDFILL GAS & POWER PTY LTD	3,025.06
EFT19310	23/03/2011	MAJOR MOTORS PTY LTD	419.12
EFT19311	23/03/2011	MARSMEN PLUMBING	995.50
EFT19312	23/03/2011	MIDLAND TOYOTA	356.84
EFT19313	23/03/2011	MUNDARING CRANE TRUCK HIRE	154.00
EFT19314	23/03/2011	ND & MA PEARCE T/A BUNYIP CONTRACTING	1,500.00
EFT19315	23/03/2011	NEVERFAIL SPRINGWATER LTD - HAZELMERE	104.75
EFT19316	23/03/2011	OEM GROUP 2006 PTY LTD	790.98
EFT19317	23/03/2011	PAYG PAYMENTS	53,131.18
EFT19318	23/03/2011	PIRTEK	106.95
EFT19319	23/03/2011	PRECISION PANEL & PAINT	2,385.80
EFT19320	23/03/2011	PRESTIGE ALARMS	242.00
EFT19321	23/03/2011	ROSS HUMAN DIRECTIONS	2,634.52
EFT19322	23/03/2011	SAFETY SIGNS SERVICE	336.35
EFT19323	23/03/2011	STANTONS INTERNATIONAL	833.25
EFT19324	23/03/2011	ULTIMO CATERING	159.90
EFT19325	23/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	2,486.00
EFT19326	23/03/2011	WA HINO SALES AND SERVICE	104.50
EFT19327	23/03/2011	WESTRAC EQUIPMENT PTY LTD	17,556.76
EFT19328	25/03/2011	EXPERIENCE PERTH	440.00
EFT19329	25/03/2011	ADCORP	6,254.26
EFT19330	25/03/2011	AIR FILTER DRY CLEAN SYSTEMS PTY LTD	323.03
EFT19331	25/03/2011	ALL DAY CONTRACTING	4,959.68
EFT19332	25/03/2011	B&J CATALANO PTY LTD	155.12
EFT19333	25/03/2011	BATTERY WORLD	28.00
EFT19334	25/03/2011	BT EQUIPMENT PTY LTD	2,569.87
EFT19335	25/03/2011	CAPITAL TRANSPORT SERVICES (WA) PTY LTD	53.22
EFT19336	25/03/2011	CHIDLOW WATER CARRIERS	510.00
EFT19337	25/03/2011	COMSYNC CONSULTING PTY LTD	2,395.25
EFT19338	25/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	19.32
EFT19339	25/03/2011	COVENTRYS	127.37
EFT19340	25/03/2011	DEPARTMENT OF TRANSPORT	148,500.00
EFT19341	25/03/2011	FRUIT BOOST PTY LTD ATF BANDITS TRUST	288.00
EFT19342	25/03/2011	GOODCHILD ENTERPRISES	226.60
EFT19343	25/03/2011	HAYS SPECIALIST RECRUITMENT	1,237.50
EFT19344	25/03/2011	INTEGRATED CONCEPT	3,643.75
EFT19345	25/03/2011	KALLIP PTY LTD	1,100.00
EFT19346	25/03/2011	KENNARDS HIRE	620.00
EFT19347	25/03/2011	KLB SYSTEMS	2,153.25
EFT19348	25/03/2011	KONICA MINOLTA BUSINESS SOLUTIONS AUSTRALIA P/L	651.31
EFT19349	25/03/2011	LANDMARK OPERATIONS LIMITED	116.20



**CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011**

User: Le Truong

Cheque /EFT No	Date	Payee	Amount
EFT19350	25/03/2011	MIDWAY FORD (WA)	291.80
EFT19351	25/03/2011	NEVERFAIL SPRINGWATER	149.30
EFT19352	25/03/2011	ODOUR CONTROL SYSTEMS INTERNATIONAL LTD	11,822.58
EFT19353	25/03/2011	ROSS HUMAN DIRECTIONS	5,391.07
EFT19354	25/03/2011	RUDD INDUSTRIAL AND FARM SUPPLIES	558.57
EFT19355	25/03/2011	SCOTT PRINT	1,089.00
EFT19356	25/03/2011	TELSTRA - A/C 148 4710 000 - ASCOT PLACE	2,341.88
EFT19357	25/03/2011	TELSTRA - A/C 246 2455 400 - RH SECURITY MONITOR	38.50
EFT19358	25/03/2011	TELSTRA - A/C 256 0950 500 - ASCOT PLACE LIFT	19.25
EFT19359	25/03/2011	TOTALLY WORKWEAR MIDLAND	198.00
EFT19360	25/03/2011	UNDERGROUND SERVICES AUSTRALIA	1,055.91
EFT19361	25/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	6,578.00
EFT19362	25/03/2011	WESTRAC EQUIPMENT PTY LTD	247.35
EFT19363	25/03/2011	WREN OIL	17.32
EFT19364	30/03/2011	AUSTRACLEAR LIMITED (ASX)	38.02
EFT19365	30/03/2011	EAGLE MACHINERY SALES PTY LTD T/A REVOLUTION EQUIPMENT	6,050.00
EFT19366	30/03/2011	FUJI XEROX AUSTRALIA PTY LTD	1,332.33
EFT19367	30/03/2011	RED 11 PTY LTD	33,215.41
EFT19368	30/03/2011	ACCESS INDUSTRIAL TYRES	953.70
EFT19369	30/03/2011	ADCORP	3,164.62
EFT19370	30/03/2011	AIRWELL PUMPS PTY LTD	1,775.95
EFT19371	30/03/2011	ALL DAY CONTRACTING	2,572.28
EFT19372	30/03/2011	ANALYTICAL REFERENCE LABORATORY	148.50
EFT19373	30/03/2011	ASCOT QUAYS APARTMENT HOTEL PTY LTD	643.00
EFT19374	30/03/2011	AUSTRALIAN LABORATORY SERVICES PTY LTD	150.15
EFT19375	30/03/2011	BBC ENTERTAINMENT	165.00
EFT19376	30/03/2011	BP AUSTRALIA LIMITED	1,543.75
EFT19377	30/03/2011	BRING COURIERS	1,028.06
EFT19378	30/03/2011	BT EQUIPMENT PTY LTD	430.68
EFT19379	30/03/2011	BUDGET ELECTRICS	715.00
EFT19380	30/03/2011	CABCHARGE	6.00
EFT19381	30/03/2011	CHICA CATERING	1,196.00
EFT19382	30/03/2011	CJD EQUIPMENT PTY LTD	2,867.12
EFT19383	30/03/2011	COATES HIRE OPERATIONS PTY LTD	331.64
EFT19384	30/03/2011	CORPORATE EXPRESS AUSTRALIA LTD	663.73
EFT19385	30/03/2011	COVENTRYS	66.13
EFT19386	30/03/2011	CPR ELECTRICAL SERVICES	17,820.00
EFT19387	30/03/2011	GRA EVERINGHAM PTY LTD	5,500.00
EFT19388	30/03/2011	HAYS SPECIALIST RECRUITMENT	1,151.04
EFT19389	30/03/2011	HIDDEN VALLEY ECO SPA LODGES & DAY SPA	1,500.00
EFT19390	30/03/2011	HIGGS DRILLING AND EXPLORATION	33,871.00
EFT19391	30/03/2011	HILLS FRESH	142.09
EFT19392	30/03/2011	HISCO PTY LTD	5,632.66
EFT19393	30/03/2011	INDEPTH INTERACTIVE	1,100.00
EFT19394	30/03/2011	ISS WASHROOM SERVICES	1,328.07
EFT19395	30/03/2011	JAMES LADYMAN	163.50
EFT19396	30/03/2011	JOONDALUP PHOTO DESIGN	3,817.50
EFT19397	30/03/2011	LEFKAPHA P/L T/A CENTRE FORD	387.70
EFT19398	30/03/2011	LEN FRENCH FENCING CONTRACTOR	1,815.00
EFT19399	30/03/2011	MUNDARING TYRE CENTRE	45.00
EFT19400	30/03/2011	NATSYNC ENVIRONMENTAL	450.00
EFT19401	30/03/2011	ON SITE RENTALS PTY LTD	826.10
EFT19402	30/03/2011	OTIS ELEVATOR COMPANY PTY LTD	1,416.63
EFT19403	30/03/2011	PRAPTI MEHTA	1,966.93
EFT19404	30/03/2011	PRESTIGE PUMP RENTALS	1,775.72
EFT19405	30/03/2011	REBECCA EVELYN GOODWIN	210.00
EFT19406	30/03/2011	RECLAIM COLLECTIONS T/A TYRE WASTE (WA)	68.24
EFT19407	30/03/2011	ROSS HUMAN DIRECTIONS	5,089.59
EFT19408	30/03/2011	SAFETY SIGNS SERVICE	223.85
EFT19409	30/03/2011	SNAP PRINTING	569.45
EFT19410	30/03/2011	SUCCESS WATERS PTY LTD T/A HAYDN ROBINSON	11,177.36



**CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011**

User: Le Truong

Cheque /EFT No	Date	Payee	Amount
EFT19411	30/03/2011	TIM DAVIES LANDSCAPING PTY LTD	861.05
EFT19412	30/03/2011	TOTALLY WORKWEAR MIDLAND	49.50
EFT19413	30/03/2011	ULTIMO CATERING	1,152.70
EFT19414	30/03/2011	UNIQUE WASTE MANAGEMENT SERVICES	6,512.00
EFT19415	30/03/2011	VOLICH WASTE CONTRACTORS PTY LTD	44.00
EFT19416	30/03/2011	WESTERN TREE RECYCLERS	39,300.98
EFT19417	30/03/2011	WESTRAC EQUIPMENT PTY LTD	1,004.19
218958	07/01/2011	EMRC PETTY CASH - REDHILL	409.60
218959	07/01/2011	EMRC PETTY CASH - HAZELMERE	358.55
218960	12/01/2011	3 AUSTRALIA	107.00
218961	14/01/2011	GIDGIE GROG LIQUOR STORE	228.42
218962	19/01/2011	EMRC PETTY CASH - BELMONT	722.00
218963	25/01/2011	EMRC PETTY CASH - REDHILL	302.40
218964	28/01/2011	GENERATIONS PERSONAL SUPERANNUATION PLAN	391.66
218965	28/01/2011	AMP LIFE LTD	1,187.64
218966	28/01/2011	ANZ STAFF SUPER	285.05
218967	28/01/2011	ANZ SUPER ADVANTAGE	340.10
218968	28/01/2011	BT BUSINESS SUPER	607.64
218969	28/01/2011	BT LIFETIME - PERSONAL SUPER	384.19
218970	28/01/2011	CBUS INDUSTRY SUPER	301.48
218971	28/01/2011	COMMONWEALTH BANK SUPERANNUATION	257.70
218972	28/01/2011	NORWICH UNION LIFE INSURANCE SOCIETY	466.12
218973	28/01/2011	ONEPATH LIFE LTD	378.76
218974	28/01/2011	WESTSCHEME	1,213.37
218975	28/01/2011	ZURICH AUSTRALIAN SUPERANNUATION	311.70
218976	09/02/2011	DEPARTMENT OF TRANSPORT - BULK BILLING	24.05
218977	09/02/2011	EMRC PETTY CASH - BELMONT	442.10
218978	09/02/2011	EMRC PETTY CASH - REDHILL	49.70
218979	09/02/2011	3 AUSTRALIA	113.47
218980	11/02/2011	WORKSAFE WESTERN AUSTRALIA	49.00
218981	25/02/2011	COMMONWEALTH BANK SUPERANNUATION	306.01
218982	25/02/2011	GENERATIONS PERSONAL SUPERANNUATION PLAN	395.13
218983	25/02/2011	AMP LIFE LTD	1,188.44
218984	25/02/2011	ANZ STAFF SUPER	285.06
218985	25/02/2011	ANZ SUPER ADVANTAGE	340.10
218986	25/02/2011	BT BUSINESS SUPER	746.20
218987	25/02/2011	BT LIFETIME - PERSONAL SUPER	415.20
218988	25/02/2011	CBUS INDUSTRY SUPER	303.63
218989	25/02/2011	NORWICH UNION LIFE INSURANCE SOCIETY	467.94
218990	25/02/2011	ONEPATH LIFE LTD	210.42
218991	25/02/2011	PRIME SUPER	180.18
218992	25/02/2011	WESTSCHEME	1,431.68
218993	25/02/2011	ZURICH AUSTRALIAN SUPERANNUATION	333.68
218994	02/03/2011	EMRC PETTY CASH - REDHILL	195.55
218995	04/03/2011	EMRC PETTY CASH - BELMONT	371.20
218996	09/03/2011	3 AUSTRALIA	107.00
218997	11/03/2011	EMRC PETTY CASH - HAZELMERE	167.00
218998	16/03/2011	EMRC PETTY CASH - REDHILL	299.10
218999	18/03/2011	DEPARTMENT OF ENVIRONMENT AND CONSERVATION	200.00
219000	30/03/2011	EMRC PETTY CASH - HAZELMERE	153.95
451	14/01/2011	NATIONAL AUSTRALIA BANK	3,000,000.00
459	28/01/2011	WBC - CORPORATE MASTER CARD - TERRI-ANN ASHTON	1,740.60
460	28/01/2011	WBC - CORPORATE MASTERCARD - P SCHNEIDER	13.25
461	28/01/2011	WBC - CORPORATE MASTER CARD - B JONES	190.64
462	28/01/2011	WBC - CORPORATE MASTER CARD - D AMEDURI	13.25
463	28/01/2011	WBC - CORPORATE MASTER CARD - R MEDBURY	13.25
464	28/01/2011	WBC - CORPORATE MASTER CARD - S FITZPATRICK	115.85
465	28/01/2011	WBC - CORPORATE MASTERCARD - H LIEW	709.89
466	28/01/2011	WBC - CORPORATE MASTERCARD - RHONDA HARDY	413.25
467	01/02/2011	HAAS HOLZZERKLEINERUNGS - UND FORDERTECHNIK GMBH	1,105,821.42
468	28/02/2011	WESTPAC BANKING CORPORATION	1,000,000.00



Eastern Metropolitan Regional Council

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**CEO's DELEGATED PAYMENTS LIST
FOR THE MONTHS OF JANUARY, FEBRUARY & MARCH 2011**

User: Le Truong

Cheque /EFT			
No	Date	Payee	Amount
469	01/03/2011	WBC - CORPORATE MASTER CARD - TERRI-ANN ASHTON	475.21
470	01/03/2011	WBC - CORPORATE MASTERCARD - P SCHNEIDER	200.00
471	01/03/2011	WBC - CORPORATE MASTER CARD - D AMEDURI	2,465.61
472	01/03/2011	WBC - CORPORATE MASTER CARD - S FITZPATRICK	637.43
473	01/03/2011	WBC - CORPORATE MASTERCARD - H LIEW	576.38
474	01/03/2011	WBC - CORPORATE MASTERCARD - RHONDA HARDY	1,746.00
475	21/03/2011	NATIONAL AUSTRALIA BANK	1,000,000.00
476	22/03/2011	NATIONAL AUSTRALIA BANK	1,000,000.00
477	29/03/2011	WBC - CORPORATE MASTER CARD - B JONES	4,723.60
478	29/03/2011	WBC - CORPORATE MASTER CARD - D AMEDURI	3,338.99
479	29/03/2011	WBC - CORPORATE MASTER CARD - S FITZPATRICK	1,193.42
480	29/03/2011	WBC - CORPORATE MASTERCARD - H LIEW	565.34
481	29/03/2011	WBC - CORPORATE MASTERCARD - RHONDA HARDY	90.00
PAY-14	04/01/2011	PAYROLL F/E 4/1/11	152,716.70
PAY-15	18/01/2011	PAYROLL F/E 18/1/11	163,503.84
PAY-16	01/02/2011	PAYROLL F/E 1/2/11	161,286.08
PAY-17	15/02/2011	PAYROLL F/E 15/2/11	177,744.99
PAY-18	01/03/2011	PAYROLL F/E 1/3/11	169,222.83
PAY-19	15/03/2011	PAYROLL F/E 15/3/11	180,964.82
PAY-20	29/03/2011	PAYROLL F/E 29/3/11	173,532.96
1*JAN11	04/01/2011	BANK CHARGES BS 1388 - 1392	1,345.31
1*FEB11	01/02/2011	BANK CHARGES BS 1392 - 1396	1,334.94
1*MAR11	01/03/2011	BANK CHARGES BS 1396 - 1400	1,069.56
SUB TOTAL			12,811,084.90
LESS CANCELLED CHEQUES &			Nil
TOTAL			12,811,084.90

REPORT TOTALS**TOTAL**

Bank Code	Bank Name	
1	EMRC - Municipal Fund	12,811,084.90
TOTAL		12,811,084.90

C:\Program Files\SynergySoft\LGS\Crystal\CreditorListOfAccount_EMRC.rpt



14.2 FINANCIAL REPORT FOR PERIOD ENDED 31 DECEMBER 2010

REFERENCE: COMMITTEES-11920

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 December 2010.

KEY ISSUES AND RECOMMENDATION(S)

- Significant year to date budget variances greater than 10% or \$10,000, which ever is the greater, within each nature and type category on the Statement of Financial Activity as at 31 December 2010 have been identified and are reported on in the body of the report.

Recommendation(s)

That the Income Statement, Capital Expenditure Statement, Balance Sheet and the Statement of Cash and Investments for the period ended 31 December 2010 be received.

SOURCE OF REPORT

Director Corporate Services
 Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Regulation 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 2010/2011 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.

The initial forecast review for 2010/2011 will be undertaken in February 2011 and will be based on the financial performance to the period ended 31 December 2010.

A Balance Sheet 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 summaries for the period ended 31 December 2010. 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.



Item 14.2 continued

Income Statement - Nature and Type (refer Attachment 1)

The operating result from normal activities as at 31 December 2010 is a favourable variance of \$1,827,323. The following information is provided on key aspects of Council's financial performance:

<u>Operating Income</u>	<i>Year to Date</i>	A favourable variance of \$272,873 (1.93%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Operating Income variances previously reported to Council:

1. Year to date (YTD) Special Charges of \$133,917 is \$21,795 (14.00%) below the YTD budget. This is attributable to lower than budgeted Community Waste Education Income from member Councils (\$10,764) and WMRC (\$11,031) as a result of lower than budgeted tonnages.
2. YTD Interest Earnings on Municipal Cash and Investments of \$276,511 is \$201,895 above the YTD budget provision of \$74,616. This is offset by the year to date Interest Earnings on Restricted Cash Investments which is \$225,847 below the YTD budget. The variance between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.
3. YTD Other Income of \$646,433 is \$145,991 (29.17%) above the YTD budget provision of \$500,442. This is primarily attributable to income of \$590,235 compared to a YTD budget provision of \$421,704 from the sale of laterite, greenwaste and other products from the Red Hill Waste Management Facility, together with income generated from the sale of various products at the Hazelmere site.

There were no further significant Operating Income variances as at 31 December 2010.

<u>Operating Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$1,554,450 (11.79%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Operating Expenditure variances not previously reported to Council:

1. Provision Expenses have been calculated to the half year and are \$20,860 (29.72%) below the YTD budget provision of \$70,192. These provisions related directly to the quantity of waste received. An over budget annual provision of \$25,035 was originally made for the Environmental Monitoring provision which will be rectified as part of the half year budget review. This accounts for \$12,418 of the variance as at the half year. The balance of the variance relates to the lower than budgeted tonnages received as at 31 December 2010.

Operating Expenditure variances previously reported to Council:

1. Contract Expenses of \$2,044,569 is \$665,490 (24.56%) lower than the YTD budget due to the timing of various projects. Major variances below the YTD budget include the Red Hill Water Monitoring (\$57,156), Red Hill Groundwater Remediation (\$47,861), Operate and Maintain Plant (\$38,887), Manage Engineering/Waste Management Business Unit (\$51,354) Undertake Geotechnical Investigations project (\$99,996), Operate and Maintain Class III Cells intermediate / daily cover (\$68,068), as well as various Regional Development projects (\$170,352) and various Corporate Services activities (\$193,338).
-



Item 14.2 continued

2. YTD Material Expenses are \$229,159 (41.37%) below the YTD budget provisions. The variance is related to \$93,789 expenditure to date compared to a YTD budget provision of \$150,000 on materials for the supply of intermediate / daily cover for the Class III waste disposal cells. This is attributable to a new type of alternative fibre-based material used for intermediate / daily cover on the waste disposal cells as well as the timing of purchasing the materials. Other projects from Waste Management contribute \$100,611 to the variance. Variances in Corporate Services activities (\$40,986) and Environmental Services projects (\$21,026) further add to the below YTD budget variance.
3. YTD Utility Expenses totalling \$65,064 are \$14,102 (17.81%) below the YTD budget provision of \$79,166. Major variations include the lower level of electricity consumed to date (\$39,047 compared to a YTD budget provision of \$47,760) and the lower level of telephone expenses to date (\$23,568 compared to a YTD budget provision of \$30,306).
4. Depreciation Expenses of \$1,520,907 are \$268,581(15.01%) below the YTD budget provision. The variance is attributable to the timing of the capital expenditure.

There were no further significant Operating Expenditure variances as at 31 December 2010.

<u>*Other Revenues and Expenses (Net)</u>	<i>Year to Date</i>	A favourable variance of \$560,058 (20.79%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

** Note: This section also includes Unrealised Gain/Loss from change in fair value of Investments*

Other Revenues and Expenses not previously reported to Council

1. YTD Material Expenses are \$10,415 (66.23%) below the year to date budget provision of \$15,726. This relates specifically to the timing of printing requirements for tasks within the Resource Recovery project.

Other Revenues and Expenses variances previously reported to Council:

1. YTD Interest Earnings on Restricted Cash Investments is \$225,847 below the YTD budget provision of \$857,004. This is offset by the year to date Interest earnings on Municipal Cash and Investments which is \$201,895 more than the YTD budget. This variation between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.
2. Year to date Proceeds from Sale of Assets are \$66,996 (30.09%) below the year to date budget provision of \$222,678. This relates specifically to the timing on the disposal by auction of fleet vehicles due for change over.
3. Salary Expenses are \$65,171 (42.22%) below the budget on a year to date basis. This is primarily attributable to the delay in recruiting of a new budgeted staff member (Project Development Officer) for Resource Recovery.
4. YTD Carrying Amount of Assets Disposed Of is \$41,452 (29.17%) below the year to date budget provision of \$142,080. This relates specifically to the timing on the disposal by auction of fleet vehicles due for change over.
5. YTD Contract Expenses are \$79,088 (30.39%) below the year to date budget provision of \$260,232. This relates specifically to the Resource Recovery project consultancy contractual timings.
6. Miscellaneous Expenses to date are \$13,358 (31.54%) below the YTD budget provision of \$42,354. The major variation relates to the timing of advertising requirements for tasks within the Resource Recovery project.



Item 14.2 continued

7. The Unrealised Gains or Loss from the change in fair value of investments for the period ending 31 December 2010 is an unrealised gain of \$798,227. This is made up of an unrealised profit of \$51,563 from the change in value of ADI's and \$746,664 profit above book value from the sale of an ADI, three (3) CDO's and the maturity of two (2) ADI's during the year.

Unrealised Gains or Losses represent a fair market value measurement of the financial instruments during the period in which they are held, i.e. marked to market. It should be noted that actual gains or losses on financial instruments will not be realised until such time as the individual investments are sold.

There were no further significant Other Revenues and Expenses variances as 31 December 2010.

Capital Expenditure Statement (refer Attachment 2)

<u>Capital Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$2,365,031
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Capital Expenditure variances:

A favourable variance of \$2,365,031 exists as at 31 December 2010 when compared to the YTD budget provision. The year to date budget provisions are used as a guide only as expenditure of a capital nature is undertaken as and when required.

Balance Sheet (refer Attachment 3)

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

Currently, as end of year forecasts are yet to be reviewed, the forecast balances as at 31 December 2010 are as per budget estimates.

Statement of Cash and Investments (refer Attachment 4)

The level of Cash and Investments in the Municipal fund as at 31 December 2010 is \$12,635,331 and Restricted Assets amount to \$19,958,647. This figure is net of cumulative unrealised losses of \$5,362,446 which have been provided for in this amount.

The total level of Cash and Investments as at 31 December 2010 is \$32,593,979.

The net movement for the month is an increase of \$2,227,245.

The Forecast for 2010/2011 represents the expected balances for the Municipal and Reserve funds as at the end of the financial year. Currently, as end of year forecasts are yet to be reviewed the forecast balances as at 31 December 2010 are as per budget estimates.

The YTD actual Municipal cash and Investments reflects the current balance to date and is dependent on the timing of payments made and income received. It should also be noted that the transfers to and from the Reserve funds are undertaken at the end of the financial year.

Investment Report (refer Attachment 5)

Two term deposit matured in the month of December and were re-invested into further term deposits together with surplus funds being invested into a new term deposit.



Item 14.2 continued

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

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

FINANCIAL IMPLICATIONS

As outlined in the attached financial reports.

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

1. [Income Statement by Nature and Type \(Ref: Committees-12069\)](#)
2. Capital Expenditure Statement (Ref: Committees-12070)
3. Balance Sheet (Ref: Committees-12071)
4. Statement of Cash and Investments (Ref: Committees-12072)
5. Investment Report (Ref: Committees-12073)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the Income Statement, Capital Expenditure Statement, Balance Sheet, Statement of Cash and Investments and Investment Report for the period ended 31 December 2010 be received.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE INCOME STATEMENT, CAPITAL EXPENDITURE STATEMENT, BALANCE SHEET AND THE STATEMENT OF CASH AND INVESTMENTS FOR THE PERIOD ENDED 31 DECEMBER 2010 BE RECEIVED.

CARRIED UNANIMOUSLY



INCOME STATEMENT

Nature and Type

Year to Date			December 2010		Full Year			
Actual	Budget	Variance			Current Budget	Forecast Change	End of Year Forecast	
Operating Income								
(\$11,499,841)	(\$11,552,860)	(\$53,019)	(U)	User Charges	(\$23,105,970)	\$0	(F)	(\$23,105,970)
(\$133,917)	(\$155,712)	(\$21,795)	(U)	Special Charges	(\$311,456)	\$0	(F)	(\$311,456)
(\$461,573)	(\$441,235)	\$20,338	(F)	Contributions	(\$516,826)	\$0	(F)	(\$516,826)
(\$1,031,440)	(\$1,085,299)	(\$53,859)	(U)	Operating Grants	(\$1,797,977)	\$0	(F)	(\$1,797,977)
(\$276,511)	(\$74,616)	\$201,895	(F)	Interest Municipal Cash Investments	(\$149,250)	\$0	(F)	(\$149,250)
(\$379,120)	(\$345,798)	\$33,322	(F)	Reimbursements	(\$691,746)	\$0	(F)	(\$691,746)
(\$646,433)	(\$500,442)	\$145,991	(F)	Other	(\$1,000,943)	\$0	(F)	(\$1,000,943)
(\$14,428,835)	(\$14,155,962)	\$272,873	(F)	Total Operating Income	(\$27,574,168)	\$0	(F)	(\$27,574,168)
Operating Expenditure								
\$3,257,099	\$3,372,684	\$115,585	(F)	Salary Expenses	\$7,129,055	\$0	(F)	\$7,129,055
\$2,044,569	\$2,710,059	\$665,490	(F)	Contract Expenses	\$5,891,006	\$0	(F)	\$5,891,006
\$324,767	\$553,926	\$229,159	(F)	Material Expenses	\$1,109,227	\$0	(F)	\$1,109,227
\$65,064	\$79,166	\$14,102	(F)	Utility Expenses	\$158,436	\$0	(F)	\$158,436
\$324,283	\$345,288	\$21,005	(F)	Fuel Expenses	\$690,630	\$0	(F)	\$690,630
\$7,481	\$6,450	(\$1,031)	(U)	Finance Fees and Interest Expenses	\$12,900	\$0	(F)	\$12,900
\$132,087	\$143,259	\$11,172	(F)	Insurance Expenses	\$194,530	\$0	(F)	\$194,530
\$1,520,907	\$1,789,488	\$268,581	(F)	Depreciation Expenses	\$3,579,279	\$0	(F)	\$3,579,279
\$4,027,391	\$4,229,333	\$201,942	(F)	Miscellaneous Expenses	\$8,459,575	\$0	(F)	\$8,459,575
\$49,332	\$70,192	\$20,860	(F)	Provision Expenses	\$140,383	\$0	(F)	\$140,383
(\$118,141)	(\$110,556)	\$7,585	(F)	Costs Allocated	(\$220,241)	\$0	(F)	(\$220,241)
\$11,634,839	\$13,189,289	\$1,554,450	(F)	Total Operating Expenditure	\$27,144,780	\$0	(F)	\$27,144,780
(\$2,793,996)	(\$966,673)	\$1,827,323	(F)	OPERATING RESULT FROM NORMAL ACTIVITIES	(\$429,388)	\$0	(F)	(\$429,388)
Surplus	Surplus				Surplus			Surplus

Notes:

1. User Charges - include member Councils, WMRC 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 p



INCOME STATEMENT

Nature and Type

Year to Date			December 2010		Full Year		
Actual	Budget	Variance		Current Budget	Forecast Change		End of Year Forecast
Other Revenues							
(\$2,197,624)	(\$2,343,834)	(\$146,210)	(U)	Secondary Waste Charge	(\$4,687,717)	\$0	(F) (\$4,687,717)
(\$631,157)	(\$857,004)	(\$225,847)	(U)	Interest Restricted Cash Investments	(\$1,714,079)	\$0	(F) (\$1,714,079)
(\$105)	(\$774)	(\$669)	(U)	Reimbursements	(\$1,550)	\$0	(F) (\$1,550)
(\$155,682)	(\$222,678)	(\$66,996)	(U)	Proceeds from Sale of Assets	(\$445,362)	\$0	(F) (\$445,362)
(\$2,984,569)	(\$3,424,290)	(\$439,721)	(U)	Total Other Revenues	(\$6,848,708)	\$0	(F) (\$6,848,708)
Other Expenses							
\$89,203	\$154,374	\$65,171	(F)	Salary Expenses	\$328,928	\$0	(F) \$328,928
\$181,144	\$260,232	\$79,088	(F)	Contract Expenses	\$520,600	\$0	(F) \$520,600
\$5,311	\$15,726	\$10,415	(F)	Material Expenses	\$31,550	\$0	(F) \$31,550
\$1,328	\$1,596	\$268	(F)	Utility Expenses	\$3,200	\$0	(F) \$3,200
\$1,028	\$1,176	\$148	(F)	Insurance Expenses	\$2,355	\$0	(F) \$2,355
\$3,168	\$3,270	\$102	(F)	Depreciation Expenses	\$6,556	\$0	(F) \$6,556
\$28,996	\$42,354	\$13,358	(F)	Miscellaneous Expenses	\$113,800	\$0	(F) \$113,800
\$100,628	\$142,080	\$41,452	(F)	Carrying Amount of Assets Disposed Of	\$426,241	\$0	(F) \$426,241
\$118,309	\$109,860	(\$8,449)	(U)	Costs Allocated	\$219,741	\$0	(F) \$219,741
\$529,115	\$730,668	\$201,553	(F)	Total Other Expenses	\$1,652,971	\$0	(F) \$1,652,971
Unrealised (Gain)/Loss From Change in Fair Value of Investments							
(\$798,227)	\$0	\$798,227	(F)	Unrealised (Gain)/Loss	\$0	\$0	(F) \$0
(\$798,227)	\$0	\$798,227	(F)	Total Unrealised (Gain)/Loss	\$0	\$0	(F) \$0
(\$3,253,680)	(\$2,693,622)	\$560,058	(F)	OPERATING RESULT FROM OTHER ACTIVITIES	(\$5,195,737)	\$0	(F) (\$5,195,737)
Surplus	Surplus				Surplus		Surplus
(\$6,047,676)	(\$3,660,295)	\$2,387,381	(F)	CHANGE IN NET ASSETS FROM OPERATIONS	(\$5,625,125)	\$0	(F) (\$5,625,125)
Surplus	Surplus				Surplus		Surplus



CAPITAL EXPENDITURE STATEMENT

DECEMBER 2010

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Governance and Corporate Services

\$54,281	\$140,744	(\$86,463)	(F)	\$0	Purchase Vehicles - Ascot Place (24440/00)	\$422,232	\$0	(F)	\$422,232
\$1,420	\$8,000	(\$6,580)	(F)	\$4,704	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$24,000	\$0	(F)	\$24,000
\$27,007	\$126,733	(\$99,726)	(F)	\$66,383	Purchase Information Technology & Communication Equipment (24550/00)	\$380,200	\$0	(F)	\$380,200
\$11,182	\$5,757	\$5,425	(U)	\$0	Purchase Art Works (24620/00)	\$17,273	\$0	(F)	\$17,273
\$59,142	\$107,496	(\$48,354)	(F)	\$9,624	Capital Improvement Administration Building - Ascot Place (25240/01)	\$215,000	\$0	(F)	\$215,000
\$6,901	\$0	\$6,901	(U)	\$1,257	Upgrade Security Equipment - Ascot Place (25530/01)	\$0	\$0	(F)	\$0
\$159,933	\$388,730	(\$228,797)	(F)	\$81,969		\$1,058,705	\$0	(F)	\$1,058,705

CAPITAL EXPENDITURE STATEMENT

DECEMBER 2010

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast	
Actual	Budget	Variance						
Environmental Services								
\$2,936	\$666	\$2,270 (U)	\$2,423	Purchase Office Equipment - Environmental Services (24510/05)	\$2,000	\$0 (F)	\$2,000	
\$0	\$500	(\$500) (F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$0 (F)	\$1,500	
\$2,936	\$1,166	\$1,770 (U)	\$2,423		\$3,500	\$0 (F)	\$3,500	
Regional Development								
\$0	\$333	(\$333) (F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	\$0 (F)	\$1,000	
\$1,077	\$500	\$577 (U)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,500	\$0 (F)	\$1,500	
\$1,077	\$833	\$244 (U)	\$0		\$2,500	\$0 (F)	\$2,500	
Risk Management								
\$0	\$166	(\$166) (F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$0 (F)	\$500	
\$0	\$166	(\$166) (F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$0 (F)	\$500	
\$0	\$332	(\$332) (F)	\$0		\$1,000	\$0 (F)	\$1,000	
Resource Recovery								
\$253	\$0	\$253 (U)	\$0	Construct and Commission Resource Recovery Facility (24399/00)	\$0	\$0 (F)	\$0	
\$0	\$24,996	(\$24,996) (F)	\$0	Construct and Commission Resource Recovery Park (24399/01)	\$50,000	\$0 (F)	\$50,000	
\$0	\$333	(\$333) (F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$0 (F)	\$1,000	
\$9,504	\$333	\$9,171 (U)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$0 (F)	\$1,000	

CAPITAL EXPENDITURE STATEMENT

DECEMBER 2010

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Resource Recovery

\$1,932	\$333	\$1,599 (U)	\$0 Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$0 (F)	\$1,000
\$11,689	\$25,995	(\$14,306) (F)	\$0	\$53,000	\$0 (F)	\$53,000

Waste Management

\$0	\$166,666	(\$166,666)	(F)	\$0	Purchase Waste Management Land - Midland Brick (24150/02)	\$500,000	\$0	(F)	\$500,000
\$1,580	\$191,666	(\$190,086)	(F)	\$0	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$410,000	\$0	(F)	\$410,000
\$2,376	\$200,000	(\$197,624)	(F)	\$93,197	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$200,000	\$0	(F)	\$200,000
\$0	\$30,000	(\$30,000)	(F)	\$0	Investigate and Design Number 3 Workshop - Redhill Landfill Facility (24259/01)	\$60,000	\$0	(F)	\$60,000
\$27,521	\$10,500	\$17,021	(U)	\$8,636	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$21,000	\$0	(F)	\$21,000
\$1,422	\$50,000	(\$48,578)	(F)	\$0	Upgrade Power - Redhill Landfill Facility (24259/03)	\$50,000	\$0	(F)	\$50,000
\$0	\$5,000	(\$5,000)	(F)	\$0	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$5,000	\$0	(F)	\$5,000
\$0	\$30,000	(\$30,000)	(F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$158,000	\$0	(F)	\$158,000
\$0	\$50,000	(\$50,000)	(F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$50,000	\$0	(F)	\$50,000
\$0	\$49,992	(\$49,992)	(F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$100,000	\$0	(F)	\$100,000
\$39,141	\$0	\$39,141	(U)	\$38,855	Construct Weighbridge - Hazelmere (24392/00)	\$150,000	\$0	(F)	\$150,000

CAPITAL EXPENDITURE STATEMENT

DECEMBER 2010

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast		
Actual	Budget	Variance							
Waste Management									
\$4,950	\$39,996	(\$35,047)	(F)	\$14,673	Construct Water Storage Dams - Red Hill Landfill Facility (24393/00)	\$80,000	\$0	(F)	\$80,000
\$0	\$4,290	(\$4,290)	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$8,600	\$0	(F)	\$8,600
\$20,752	\$24,996	(\$4,244)	(F)	\$304	Construct Hardstand and Road - Hazelmere (24395/01)	\$50,000	\$0	(F)	\$50,000
\$0	\$0	\$0	(F)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$30,000	\$0	(F)	\$30,000
\$42,727	\$79,667	(\$36,940)	(F)	\$92,846	Construct Solar PV Tracking System - Red Hill Landfill Facility (24399/02)	\$160,179	\$0	(F)	\$160,179
\$29,000	\$119,333	(\$90,333)	(F)	\$289,111	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$358,000	\$0	(F)	\$358,000
\$697,807	\$1,808,000	(\$1,110,193)	(F)	\$484,944	Purchase / Replace Plant - Hazelmere (24410/01)	\$2,365,265	\$0	(F)	\$2,365,265
\$2,270	\$66,666	(\$64,396)	(F)	\$3,300	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$200,000	\$0	(F)	\$200,000
\$7,823	\$15,000	(\$7,177)	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$15,000	\$0	(F)	\$15,000
\$31,821	\$20,048	\$11,773	(U)	\$34,644	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$60,145	\$0	(F)	\$60,145
\$0	\$183	(\$183)	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$0	(F)	\$550
\$0	\$2,333	(\$2,333)	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$7,000	\$0	(F)	\$7,000
\$0	\$200	(\$200)	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$600	\$0	(F)	\$600
\$0	\$333	(\$333)	(F)	\$0	Purchase / Replace Fire Fighting Equipment - Red Hill Landfill Facility (24520/08)	\$1,000	\$0	(F)	\$1,000

CAPITAL EXPENDITURE STATEMENT

DECEMBER 2010

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					
Waste Management							
\$12,274	\$15,000	(\$2,726) (F)	\$0	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$45,000	\$0 (F)	\$45,000
\$3,194	\$13,333	(\$10,139) (F)	\$1,060	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$40,000	\$0 (F)	\$40,000
\$4,418	\$8,240	(\$3,822) (F)	\$0	Purchase / Replace Miscellaneous Plant & Equipment - Hazelmere (24590/02)	\$8,240	\$0 (F)	\$8,240
\$410	\$1,833	(\$1,423) (F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$5,500	\$0 (F)	\$5,500
\$0	\$2,500	(\$2,500) (F)	\$0	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$2,500	\$0 (F)	\$2,500
\$0	\$2,166	(\$2,166) (F)	\$0	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$6,500	\$0 (F)	\$6,500
\$0	\$1,500	(\$1,500) (F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$0 (F)	\$1,500
\$0	\$4,329	(\$4,329) (F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$9,000	\$0 (F)	\$9,000
\$0	\$4,329	(\$4,329) (F)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$9,000	\$0 (F)	\$9,000
\$0	\$25,000	(\$25,000) (F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$25,000	\$0 (F)	\$25,000
\$0	\$9,996	(\$9,996) (F)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$20,000	\$0 (F)	\$20,000
\$929,485	\$3,053,095	(\$2,123,610) (F)	\$1,061,569		\$5,212,579	\$0 (F)	\$5,212,579

\$1,105,120	\$3,470,151	(\$2,365,031) (F)	\$1,145,961	TOTAL CAPITAL EXPENDITURE	\$6,331,284	\$0 (F)	\$6,331,284
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BALANCE SHEET

DECEMBER 2010

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year			
			Current Budget 2010/2011	Forecast Change		Forecast 2010/2011
Current Assets						
\$3,819,119	\$4,810,188	Cash and Cash Equivalents	\$5,236,621	(\$4,810,537)	(U)	\$426,084
\$24,625,523	\$27,783,791	Investments	\$26,688,404	\$4,810,537	(F)	\$31,498,941
\$2,484,281	\$2,956,054	Trade and Other Receivables	\$2,484,281	\$0	(F)	\$2,484,281
\$23,408	\$31,495	Inventories	\$23,408	\$0	(F)	\$23,408
\$73,514	\$124,683	Other Assets	\$73,514	\$0	(F)	\$73,514
\$31,025,845	\$35,706,211	Total Current Assets	\$34,506,228	\$0	(F)	\$34,506,228
Current Liabilities						
\$4,830,408	\$2,894,182	Trade and Other Payables	\$4,830,408	\$0	(F)	\$4,830,408
\$1,074,972	\$1,074,972	Provisions	\$1,109,055	\$0	(F)	\$1,109,055
\$5,905,380	\$3,969,154	Total Current Liabilities	\$5,939,463	\$0	(F)	\$5,939,463
\$25,120,465	\$31,737,057	Net Current Assets	\$28,566,765	\$0	(F)	\$28,566,765



BALANCE SHEET

DECEMBER 2010

			Full Year			
Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Current Budget 2010/2011	Forecast Change	Forecast 2010/2011	
Non Current Assets						
\$7,639,917	\$7,639,916	Property Plant and Equipment	\$8,139,917	\$0 (F)	\$8,139,917	
\$2,406,984	\$4,073,503	Buildings	\$3,186,118	\$0 (F)	\$3,186,118	
\$11,021,749	\$10,876,287	Structures	\$10,589,581	\$0 (F)	\$10,589,581	
\$5,454,459	\$4,669,580	Plant	\$6,685,536	\$0 (F)	\$6,685,536	
\$341,290	\$291,129	Equipment	\$556,069	\$0 (F)	\$556,069	
\$91,317	\$100,437	Furniture and Fittings	\$117,703	\$0 (F)	\$117,703	
\$2,213,284	\$998,565	Work in Progress	\$2,213,284	\$0 (F)	\$2,213,284	
\$29,169,000	\$28,649,417	Total Non Current Assets	\$31,488,208	\$0 (F)	\$31,488,208	
Non Current Liabilities						
\$1,419,987	\$1,469,319	Provisions	\$1,560,370	\$0 (F)	\$1,560,370	
\$1,419,987	\$1,469,319	Total Non Current Liabilities	\$1,560,370	\$0 (F)	\$1,560,370	
\$52,869,478	\$58,917,155	Net Assets	\$58,494,603	\$0 (F)	\$58,494,603	
Equity						
\$26,333,080	\$26,333,080	Accumulated Surplus/Deficit	\$26,333,080	\$0 (F)	\$26,333,080	
\$26,536,398	\$26,536,398	Cash Backed Reserves	\$26,536,398	\$0 (F)	\$26,536,398	
\$0	\$6,047,677	Net change in assets from operations	\$5,625,125	\$0 (F)	\$5,625,125	
\$52,869,478	\$58,917,155	Total Equity	\$58,494,603	\$0 (F)	\$58,494,603	

CASH AND INVESTMENTS

DECEMBER 2010

Full Year

Actual
2009/2010

YTD Actual
2010/2011

(F) = Favourable variation
(U) = Unfavourable variation

Current
Budget
2010/2011

Forecast
Change

Forecast
2010/2011

Municipal Cash and Investments

3,815,819	4,806,538	Cash at Bank - Municipal Fund 01001/00	5,233,321	(4,810,537)	(U)	422,784
1,250	1,250	Cash on Hand - Ascot Place 01019/00	1,250	0	(F)	1,250
600	600	Cash on Hand - Walliston/Mathieson & Coppin Road Transfer Stations 01019/01	600	0	(F)	600
1,450	1,800	Cash on Hand - Red Hill / Hazelmere 01019/02	1,450	0	(F)	1,450
6,243,092	7,825,144	Investments - Municipal Fund 02021/00	1,781,357	4,810,537	(F)	6,591,894
10,062,210	12,635,331	Total Municipal Cash	7,017,977	0	(F)	7,017,977

Restricted Cash and Investments

387,395	389,385	Restricted Investments - Plant and Equipment 02022/01	117,727	0	(F)	117,727
2,660,225	2,673,894	Restricted Investments - Site Rehabilitation Red Hill 02022/02	2,626,312	0	(F)	2,626,312
510,222	512,844	Restricted Investments - Future Development 02022/03	1,744,546	0	(F)	1,744,546
292,292	293,794	Restricted Investments - Environmental Monitoring Red Hill 02022/04	312,193	0	(F)	312,193
224,245	225,397	Restricted Investments - Environmental Insurance Red Hill 02022/05	215,457	0	(F)	215,457
10,929	10,985	Restricted Investments - Risk Management 02022/06	11,673	0	(F)	11,673
225,485	226,644	Restricted Investments - Class IV Cells Red Hill 02022/07	287,660	0	(F)	287,660
294,281	295,793	Restricted Investments - Regional Development 02022/08	32,216	0	(F)	32,216
19,029,568	19,127,349	Restricted Investments - Secondary Waste Processing 02022/09	23,741,107	0	(F)	23,741,107
944,959	949,815	Restricted Investments - Class III Cells 02022/10	1,948,091	0	(F)	1,948,091
55,180	55,464	Restricted Investments - Building Refurbishment (Ascot Place) 02022/11	58,938	0	(F)	58,938
(6,809,218)	(5,362,446)	Restricted Investments - Unrealised Loss/Gain on Investments 02022/20	(6,809,218)	0	(F)	(6,809,218)
556,867	559,729	Restricted Investments - Long Service Leave 02022/90	620,344	0	(F)	620,344
18,382,432	19,958,647	Total Restricted Cash	24,907,048	0	(F)	24,907,048
28,444,642	32,593,979	TOTAL CASH AND INVESTMENTS	31,925,025	0	(F)	31,925,025

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.

EMRC Investment Report

December 2010

Investment Report Including CDOs

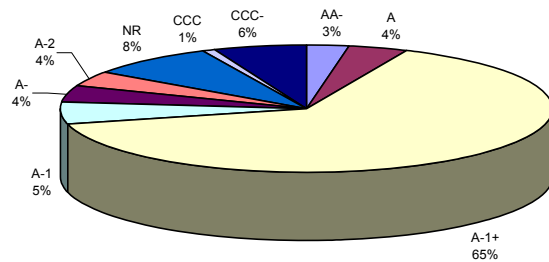
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	71.51%	100%	Includes Bank Guarantee ¹
AA	A-1	5.34%	100%	
A	A-2	9.36%	60%	
BBB		0.00%	0%	
CCC and less		13.78%	0%	Policy Breached ²
		<u>100.00%</u>		

Notes

1. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee
2. Policy breach above relates to the \$5.16m Lehman Brothers CDOs investment

Investment by S&P Rating



Investment Report Excluding CDOs

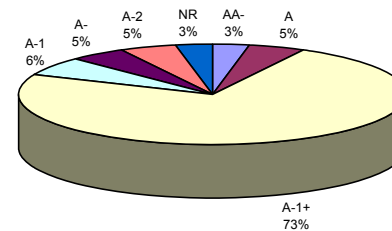
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	82.94%	100%	Includes Bank Guarantee ³
AA	A-1	6.20%	100%	
A	A-2	10.86%	60%	
BBB		0.00%	0%	
CCC and less		0.00%	0%	
		<u>100.00%</u>		

Notes

3. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee

Investment by S&P Rating (excluding CDOs)



EMRC Investment Report

December 2010

Investment Report Including CDOs

II. Counterparty Credit Framework

	% Portfolio	Comments
NAB	21.37%	
Westpac	31.45%	
Bankwest	12.02%	
Macquarie Bank	1.35%	
Suncorp Metway	2.67%	
Bank of Queensland	2.67%	
Members equity bank	2.67%	
HSBC FRN	2.67%	
ING	2.67%	
Credit Union Australia	2.67%	
Elders Rural Bank	1.34%	
St. George Bank	1.34%	
Deutsche Bank	1.34%	
Lehman Brothers	13.78%	Policy breached ⁴

Notes

4. Policy breach above relates to the Lehman Bros CDOs investment

III. Term to Maturity Framework

Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	83.55%	40%	100%	
Greater Than 1 year	5.08%	0%	60%	
Greater Than 3 Years	11.17%	0%	35%	
Greater Than 5 Years	0.00%	0%	25%	
Greater Than 6 Years	0.21%	0%	0%	Policy Breached ⁵
	<u>100.00%</u>			

Notes

5. Policy breach above relates to a \$80,000 Lehman Brothers CDO with a term to March 2017

Investment Report Excluding CDOs

II. Counterparty Credit Framework

	% Portfolio	Comments
NAB	24.78%	
Westpac	36.47%	
Bankwest	13.94%	
Macquarie Bank	1.56%	
Suncorp Metway	3.10%	
Bank of Queensland	3.10%	
Members equity bank	3.10%	
HSBC FRN	3.10%	
ING	3.10%	
Credit Union Australia	3.10%	
Elders Rural Bank	1.55%	
St. George Bank	1.55%	
Deutsche Bank	1.55%	

III. Term to Maturity Framework

Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	96.902%	40%	100%	
Greater Than 1 year	1.549%	0%	60%	
Greater Than 3 Years	1.549%	0%	35%	
Greater Than 5 Years	0.000%	0%	25%	
Greater Than 6 Years	0.000%	0%	0%	
	<u>100.00%</u>			

NB: This report is consistent with the reporting requirements of the Policy 3.5 - Management of Investments Policy which only became effective from September 2010



14.3 FINANCIAL REPORT FOR PERIOD ENDED 31 JANUARY 2011

REFERENCE: COMMITTEES-11921

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 January 2011.

KEY ISSUES AND RECOMMENDATION(S)

- Significant year to date budget variances greater than 10% or \$10,000, which ever is the greater, within each nature and type category on the Statement of Financial Activity as at 31 January 2011 have been identified and are reported on in the body of the report.

Recommendation(s)

That the Income Statement, Capital Expenditure Statement, Balance Sheet and the Statement of Cash and Investments for the period ended 31 January 2011 be received.

SOURCE OF REPORT

Director Corporate Services
 Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Regulation 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 2010/2011 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.

The initial forecast review for 2010/2011 will be undertaken in February 2011 and will be based on the financial performance to the period ended 31 December 2010.

A Balance Sheet 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 summaries for the period ended 31 January 2011. 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.



Item 14.3 continued

Income Statement - Nature and Type (refer Attachment 1)

The operating result from normal activities as at 31 January 2011 is a favourable variance of \$2,065,107. The following information is provided on key aspects of Council's financial performance:

<u>Operating Income</u>	<i>Year to Date</i>	A favourable variance of \$275,747 (1.69%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Operating Income variances previously reported to Council:

1. Year to date (YTD) Special Charges of \$156,937 is \$24,727 (13.61%) below the YTD budget. This is attributable to lower than budgeted Community Waste Education Income from member Councils (\$12,902) and WMRC (\$11,825) as a result of lower than budgeted tonnages.
2. YTD Interest Earnings on Municipal Cash and Investments of \$425,815 is \$338,763 above the YTD budget provision of \$87,052. This is offset by the year to date Interest Earnings on Restricted Cash Investments which is \$348,797 below the YTD budget. The variance between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.
3. YTD Other Income of \$708,383 is \$124,534 (21.33%) above the YTD budget provision of \$583,849. This is primarily attributable to income of \$651,624 compared to a YTD budget provision of \$491,988 from the sale of laterite, greenwaste and other products from the Red Hill Waste Management Facility, together with income generated from the sale of various products at the Hazelmere site.

There were no further significant Operating Income variances as at 31 January 2011.

<u>Operating Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$1,789,360 (11.69%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Operating Expenditure variances previously reported to Council:

1. Contract Expenses of \$2,486,903 is \$643,647 (20.56%) lower than the YTD budget due to the timing of various projects. Major variances below the YTD budget include the Red Hill Water Monitoring (\$72,576), Red Hill Groundwater Remediation (\$67,328), Operate and Maintain Plant (\$27,502), Manage Engineering/Waste Management Business Unit (\$26,811), Undertake Geotechnical Investigations project (\$116,662), Operate and Maintain Class III Cells intermediate / daily cover (\$70,019), as well as various Regional Development projects (\$40,585) and various Corporate Services activities (\$240,175).
2. YTD Material Expenses are \$258,859 (40.06%) below the YTD budget provisions. The variance is related to \$104,537 expenditure to date compared to a YTD budget provision of \$175,000 on materials for the supply of intermediate / daily cover for the Class III waste disposal cells. This is attributable to a new type of alternative fibre-based material used for intermediate / daily cover on the waste disposal cells as well as the timing of purchasing the materials. Other projects from Waste Management contribute \$98,586 to the variance. Variances in Corporate Services activities (\$54,078) and Environmental Services projects (\$22,835) further add to the below YTD budget variance.



Item 14.3 continued

3. YTD Utility Expenses totalling \$75,945 are \$16,232 (17.61%) below the YTD budget provision of \$92,177. Major variances include the lower level of electricity consumed to date (\$46,593 compared to a YTD budget provision of \$55,720) and the lower level of telephone expenses to date (\$26,902 compared to a YTD budget provision of \$35,357).
4. Depreciation Expenses of \$1,765,311 are \$322,425 (15.44%) below the YTD budget provision. The variance is attributable to the timing of the capital expenditure.
5. Provision Expenses are \$20,860 (29.72%) below the YTD budget provision of \$70,192. These provisions related directly to the quantity of waste received. An over budget annual provision of \$25,035 was originally made for the Environmental Monitoring provision which will be rectified as part of the half year budget review. This accounts for \$12,418 of the variance as at the half year. The balance of the variance relates to the lower than budgeted tonnages received as at 31 January 2011.

There were no further significant Operating Expenditure variances as at 31 January 2011.

<u>*Other Revenues and Expenses (Net)</u>	<i>Year to Date</i>	A favourable variance of \$388,263 (12.26%).
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

** Note: This section also includes Unrealised Gain/Loss from change in fair value of Investments*

Other Revenues and Expenses variances previously reported to Council:

1. YTD Interest Earnings on Restricted Cash Investments is \$348,797 below the YTD budget provision of \$999,838. This is offset by the YTD Interest earnings on Municipal Cash and Investments which is \$338,763 more than the YTD budget. This variation between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.
2. YTD Proceeds from Sale of Assets are \$95,109 (36.61%) below the year to date budget provision of \$259,791. This relates specifically to the timing on the disposal by auction of fleet vehicles due for change over.
3. YTD Carrying Amount of Assets Disposed Of is \$41,452 (29.17%) below the year to date budget provision of \$142,080. This relates specifically to the timing on the disposal by auction of fleet vehicles due for change over.
4. Salary Expenses are \$74,835 (41.89%) below the budget on a year to date basis. This is primarily attributable to the delay in recruiting of a new budgeted staff member (Project Development Officer) for Resource Recovery.
5. YTD Contract Expenses are \$68,359 (22.52%) below the year to date budget provision of \$303,604. This relates specifically to the Resource Recovery project consultancy contractual timings.
6. YTD Material Expenses are \$12,367 (67.41%) below the year to date budget provision of \$18,347. This relates specifically to the timing of printing requirements for tasks within the Resource Recovery project.
7. Miscellaneous Expenses to date are \$14,798 (29.95%) below the YTD budget provision of \$49,413. The major variation relates to the timing of advertising requirements for tasks within the Resource Recovery project.
8. The Unrealised Gains or Loss from the change in fair value of investments for the period ending 31 January 2011 is an unrealised gain of \$807,479. This is made up of an unrealised profit of \$60,815 from the change in value of ADI's and \$746,664 profit above book value from the sale of an ADI, three (3) CDO's and the maturity of two (2) ADI's during the year.



Item 14.3 continued

Unrealised Gains or Losses represent a fair market value measurement of the financial instruments during the period in which they are held, i.e. marked to market. It should be noted that actual gains or losses on financial instruments will not be realised until such time as the individual investments are sold.

There were no further significant Other Revenues and Expenses variances as 31 January 2011.

Capital Expenditure Statement (refer Attachment 2)

<u>Capital Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$2,747,316
	<i>End of Year Forecast</i>	As per Budget - not yet due to be reviewed.

Capital Expenditure variances:

A favourable variance of \$2,747,316 exists as at 31 January 2011 when compared to the YTD budget provision. The year to date budget provisions are used as a guide only as expenditure of a capital nature is undertaken as and when required.

Balance Sheet (refer Attachment 3)

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

Currently, as end of year forecasts are yet to be reviewed, the forecast balances as at 31 January 2011 are as per budget estimates.

Statement of Cash and Investments (refer Attachment 4)

The level of Cash and Investments in the Municipal fund as at 31 January 2011 is \$12,989,288 and Restricted Assets amount to \$19,987,783. This figure is net of cumulative unrealised losses of \$5,353,194 which have been provided for in this amount.

The total level of Cash and Investments as at 31 January 2011 is \$32,977,071.

The net movement for the month is an increase of \$383,092.

The Forecast for 2010/2011 represents the expected balances for the Municipal and Reserve funds as at the end of the financial year. Currently, as end of year forecasts are yet to be reviewed the forecast balances as at 31 January 2011 are as per budget estimates.

The year to date actual Municipal cash and Investments reflects the current balance to date and is dependent on the timing of payments made and income received. It should also be noted that the transfers to and from the Reserve funds are undertaken at the end of the financial year.

Investment Report (refer Attachment 5)

One term deposit matured in the month of January and was re-invested into a further term deposit.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

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



Item 14.3 continued

FINANCIAL IMPLICATIONS

As outlined in the attached financial reports.

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

1. Income Statement by Nature and Type (Ref: Committees-12074)
2. Capital Expenditure Statement (Ref: Committees-12075)
3. Balance Sheet (Ref: Committees-12076)
4. Statement of Cash and Investments (Ref: Committees-12077)
5. Investment Report (Ref: Committees-12078)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the Income Statement, Capital Expenditure Statement, Balance Sheet, Statement of Cash and Investments and Investment Report for the period ended 31 January 2011 be received.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE INCOME STATEMENT, CAPITAL EXPENDITURE STATEMENT, BALANCE SHEET AND THE STATEMENT OF CASH AND INVESTMENTS FOR THE PERIOD ENDED 31 JANUARY 2011 BE RECEIVED.

CARRIED UNANIMOUSLY



INCOME STATEMENT

Nature and Type

Year to Date			January 2011		Full Year		
Actual	Budget	Variance			Current Budget	Forecast Change	End of Year Forecast
Operating Income							
(\$13,304,737)	(\$13,429,815)	(\$125,078)	(U)	User Charges	(\$23,105,970)	\$0	(F) (\$23,105,970)
(\$156,937)	(\$181,664)	(\$24,727)	(U)	Special Charges	(\$311,456)	\$0	(F) (\$311,456)
(\$468,573)	(\$445,299)	\$23,274	(F)	Contributions	(\$516,826)	\$0	(F) (\$516,826)
(\$1,087,803)	(\$1,153,332)	(\$65,529)	(U)	Operating Grants	(\$1,797,977)	\$0	(F) (\$1,797,977)
(\$425,815)	(\$87,052)	\$338,763	(F)	Interest Municipal Cash Investments	(\$149,250)	\$0	(F) (\$149,250)
(\$407,941)	(\$403,431)	\$4,510	(F)	Reimbursements	(\$691,746)	\$0	(F) (\$691,746)
(\$708,383)	(\$583,849)	\$124,534	(F)	Other	(\$1,000,943)	\$0	(F) (\$1,000,943)
(\$16,560,189)	(\$16,284,442)	\$275,747	(F)	Total Operating Income	(\$27,574,168)	\$0	(F) (\$27,574,168)
Operating Expenditure							
\$3,718,940	\$3,901,674	\$182,734	(F)	Salary Expenses	\$7,129,055	\$0	(F) \$7,129,055
\$2,486,903	\$3,130,550	\$643,647	(F)	Contract Expenses	\$5,891,006	\$0	(F) \$5,891,006
\$387,388	\$646,247	\$258,859	(F)	Material Expenses	\$1,109,227	\$0	(F) \$1,109,227
\$75,945	\$92,177	\$16,232	(F)	Utility Expenses	\$158,436	\$0	(F) \$158,436
\$377,305	\$402,836	\$25,531	(F)	Fuel Expenses	\$690,630	\$0	(F) \$690,630
\$8,910	\$7,525	(\$1,385)	(U)	Finance Fees and Interest Expenses	\$12,900	\$0	(F) \$12,900
\$155,662	\$161,791	\$6,129	(F)	Insurance Expenses	\$194,530	\$0	(F) \$194,530
\$1,765,311	\$2,087,736	\$322,425	(F)	Depreciation Expenses	\$3,579,279	\$0	(F) \$3,579,279
\$4,627,245	\$4,933,472	\$306,227	(F)	Miscellaneous Expenses	\$8,459,575	\$0	(F) \$8,459,575
\$49,332	\$70,192	\$20,860	(F)	Provision Expenses	\$140,383	\$0	(F) \$140,383
(\$137,082)	(\$128,981)	\$8,101	(F)	Costs Allocated	(\$220,241)	\$0	(F) (\$220,241)
\$13,515,859	\$15,305,219	\$1,789,360	(F)	Total Operating Expenditure	\$27,144,780	\$0	(F) \$27,144,780
(\$3,044,330)	(\$979,223)	\$2,065,107	(F)	OPERATING RESULT FROM NORMAL ACTIVITIES	(\$429,388)	\$0	(F) (\$429,388)
Surplus	Surplus				Surplus		Surplus

Notes:

1. User Charges - include member Councils, WMRC 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 p



INCOME STATEMENT

Nature and Type

Year to Date			January 2011		Full Year		
Actual	Budget	Variance		Current Budget	Forecast Change		End of Year Forecast
Other Revenues							
(\$2,556,602)	(\$2,734,473)	(\$177,871)	(U)	Secondary Waste Charge	(\$4,687,717)	\$0	(F) (\$4,687,717)
(\$651,041)	(\$999,838)	(\$348,797)	(U)	Interest Restricted Cash Investments	(\$1,714,079)	\$0	(F) (\$1,714,079)
(\$109)	(\$903)	(\$794)	(U)	Reimbursements	(\$1,550)	\$0	(F) (\$1,550)
(\$164,682)	(\$259,791)	(\$95,109)	(U)	Proceeds from Sale of Assets	(\$445,362)	\$0	(F) (\$445,362)
(\$3,372,434)	(\$3,995,005)	(\$622,571)	(U)	Total Other Revenues	(\$6,848,708)	\$0	(F) (\$6,848,708)
Other Expenses							
\$103,799	\$178,634	\$74,835	(F)	Salary Expenses	\$328,928	\$0	(F) \$328,928
\$235,245	\$303,604	\$68,359	(F)	Contract Expenses	\$520,600	\$0	(F) \$520,600
\$5,980	\$18,347	\$12,367	(F)	Material Expenses	\$31,550	\$0	(F) \$31,550
\$1,523	\$1,862	\$339	(F)	Utility Expenses	\$3,200	\$0	(F) \$3,200
\$1,200	\$1,371	\$171	(F)	Insurance Expenses	\$2,355	\$0	(F) \$2,355
\$3,701	\$3,815	\$114	(F)	Depreciation Expenses	\$6,556	\$0	(F) \$6,556
\$34,615	\$49,413	\$14,798	(F)	Miscellaneous Expenses	\$113,800	\$0	(F) \$113,800
\$100,628	\$142,080	\$41,452	(F)	Carrying Amount of Assets Disposed Of	\$426,241	\$0	(F) \$426,241
\$137,250	\$128,170	(\$9,080)	(U)	Costs Allocated	\$219,741	\$0	(F) \$219,741
\$623,941	\$827,296	\$203,355	(F)	Total Other Expenses	\$1,652,971	\$0	(F) \$1,652,971
Unrealised (Gain)/Loss From Change in Fair Value of Investments							
(\$807,479)	\$0	\$807,479	(F)	Unrealised (Gain)/Loss	\$0	\$0	(F) \$0
(\$807,479)	\$0	\$807,479	(F)	Total Unrealised (Gain)/Loss	\$0	\$0	(F) \$0
(\$3,555,972)	(\$3,167,709)	\$388,263	(F)	OPERATING RESULT FROM OTHER ACTIVITIES	(\$5,195,737)	\$0	(F) (\$5,195,737)
Surplus	Surplus				Surplus		Surplus
(\$6,600,302)	(\$4,146,932)	\$2,453,370	(F)	CHANGE IN NET ASSETS FROM OPERATIONS	(\$5,625,125)	\$0	(F) (\$5,625,125)
Surplus	Surplus				Surplus		Surplus



CAPITAL EXPENDITURE STATEMENT

JANUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Governance and Corporate Services

\$83,408	\$140,744	(\$57,336)	(F)	\$0	Purchase Vehicles - Ascot Place (24440/00)	\$422,232	\$0	(F)	\$422,232
\$1,420	\$8,000	(\$6,580)	(F)	\$4,704	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$24,000	\$0	(F)	\$24,000
\$27,007	\$126,733	(\$99,726)	(F)	\$66,383	Purchase Information Technology & Communication Equipment (24550/00)	\$380,200	\$0	(F)	\$380,200
\$11,182	\$5,757	\$5,425	(U)	\$0	Purchase Art Works (24620/00)	\$17,273	\$0	(F)	\$17,273
\$59,142	\$125,412	(\$66,270)	(F)	\$9,624	Capital Improvement Administration Building - Ascot Place (25240/01)	\$215,000	\$0	(F)	\$215,000
\$6,901	\$0	\$6,901	(U)	\$1,257	Upgrade Security Equipment - Ascot Place (25530/01)	\$0	\$0	(F)	\$0
\$189,060	\$406,646	(\$217,586)	(F)	\$81,969		\$1,058,705	\$0	(F)	\$1,058,705

CAPITAL EXPENDITURE STATEMENT

JANUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast	
Actual	Budget	Variance						
Environmental Services								
\$2,936	\$666	\$2,270 (U)	\$2,423	Purchase Office Equipment - Environmental Services (24510/05)	\$2,000	\$0 (F)	\$2,000	
\$0	\$500	(\$500) (F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$0 (F)	\$1,500	
\$2,936	\$1,166	\$1,770 (U)	\$2,423		\$3,500	\$0 (F)	\$3,500	
Regional Development								
\$0	\$333	(\$333) (F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	\$0 (F)	\$1,000	
\$1,077	\$500	\$577 (U)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,500	\$0 (F)	\$1,500	
\$1,077	\$833	\$244 (U)	\$0		\$2,500	\$0 (F)	\$2,500	
Risk Management								
\$0	\$166	(\$166) (F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$0 (F)	\$500	
\$0	\$166	(\$166) (F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$0 (F)	\$500	
\$0	\$332	(\$332) (F)	\$0		\$1,000	\$0 (F)	\$1,000	
Resource Recovery								
\$253	\$0	\$253 (U)	\$0	Construct and Commission Resource Recovery Facility (24399/00)	\$0	\$0 (F)	\$0	
\$0	\$29,162	(\$29,162) (F)	\$0	Construct and Commission Resource Recovery Park (24399/01)	\$50,000	\$0 (F)	\$50,000	
\$0	\$333	(\$333) (F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$0 (F)	\$1,000	
\$9,504	\$333	\$9,171 (U)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$0 (F)	\$1,000	

CAPITAL EXPENDITURE STATEMENT

JANUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Resource Recovery

\$1,932	\$333	\$1,599 (U)	\$0	Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$0 (F)	\$1,000
\$11,689	\$30,161	(\$18,472) (F)	\$0		\$53,000	\$0 (F)	\$53,000

Waste Management

\$0	\$166,666	(\$166,666) (F)	\$0	Purchase Waste Management Land - Midland Brick (24150/02)	\$500,000	\$0 (F)	\$500,000
\$1,580	\$219,166	(\$217,586) (F)	\$0	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$410,000	\$0 (F)	\$410,000
\$2,376	\$200,000	(\$197,624) (F)	\$93,197	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$200,000	\$0 (F)	\$200,000
\$0	\$35,000	(\$35,000) (F)	\$0	Investigate and Design Number 3 Workshop - Redhill Landfill Facility (24259/01)	\$60,000	\$0 (F)	\$60,000
\$27,521	\$12,250	\$15,271 (U)	\$8,636	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$21,000	\$0 (F)	\$21,000
\$1,422	\$50,000	(\$48,578) (F)	\$0	Upgrade Power - Redhill Landfill Facility (24259/03)	\$50,000	\$0 (F)	\$50,000
\$0	\$5,000	(\$5,000) (F)	\$0	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$5,000	\$0 (F)	\$5,000
\$0	\$98,000	(\$98,000) (F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$158,000	\$0 (F)	\$158,000
\$0	\$50,000	(\$50,000) (F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$50,000	\$0 (F)	\$50,000
\$0	\$58,324	(\$58,324) (F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$100,000	\$0 (F)	\$100,000
\$59,241	\$0	\$59,241 (U)	\$38,855	Construct Weighbridge - Hazelmere (24392/00)	\$150,000	\$0 (F)	\$150,000

CAPITAL EXPENDITURE STATEMENT

JANUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast		
Actual	Budget	Variance							
Waste Management									
\$4,950	\$46,662	(\$41,713)	(F)	\$14,673	Construct Water Storage Dams - Red Hill Landfill Facility (24393/00)	\$80,000	\$0	(F)	\$80,000
\$0	\$5,005	(\$5,005)	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$8,600	\$0	(F)	\$8,600
\$25,002	\$29,162	(\$4,160)	(F)	\$304	Construct Hardstand and Road - Hazelmere (24395/01)	\$50,000	\$0	(F)	\$50,000
\$0	\$30,000	(\$30,000)	(F)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$30,000	\$0	(F)	\$30,000
\$42,727	\$92,806	(\$50,079)	(F)	\$92,846	Construct Solar PV Tracking System - Red Hill Landfill Facility (24399/02)	\$160,179	\$0	(F)	\$160,179
\$29,000	\$119,333	(\$90,333)	(F)	\$289,111	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$358,000	\$0	(F)	\$358,000
\$700,442	\$2,086,632	(\$1,386,190)	(F)	\$484,944	Purchase / Replace Plant - Hazelmere (24410/01)	\$2,365,265	\$0	(F)	\$2,365,265
\$30,180	\$66,666	(\$36,486)	(F)	\$3,300	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$200,000	\$0	(F)	\$200,000
\$8,314	\$15,000	(\$6,686)	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$15,000	\$0	(F)	\$15,000
\$31,821	\$20,048	\$11,773	(U)	\$34,644	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$60,145	\$0	(F)	\$60,145
\$0	\$183	(\$183)	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$0	(F)	\$550
\$0	\$2,333	(\$2,333)	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$7,000	\$0	(F)	\$7,000
\$0	\$200	(\$200)	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$600	\$0	(F)	\$600
\$0	\$333	(\$333)	(F)	\$0	Purchase / Replace Fire Fighting Equipment - Red Hill Landfill Facility (24520/08)	\$1,000	\$0	(F)	\$1,000

CAPITAL EXPENDITURE STATEMENT

JANUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast	
Actual	Budget	Variance						
Waste Management								
\$12,274	\$15,000	(\$2,726) (F)	\$0	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$45,000	\$0 (F)	\$45,000	
\$4,559	\$13,333	(\$8,774) (F)	\$1,060	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$40,000	\$0 (F)	\$40,000	
\$5,235	\$8,240	(\$3,005) (F)	\$0	Purchase / Replace Miscellaneous Plant & Equipment - Hazelmere (24590/02)	\$8,240	\$0 (F)	\$8,240	
\$410	\$1,833	(\$1,423) (F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$5,500	\$0 (F)	\$5,500	
\$0	\$2,500	(\$2,500) (F)	\$0	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$2,500	\$0 (F)	\$2,500	
\$0	\$2,166	(\$2,166) (F)	\$0	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$6,500	\$0 (F)	\$6,500	
\$0	\$1,500	(\$1,500) (F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$0 (F)	\$1,500	
\$0	\$4,995	(\$4,995) (F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$9,000	\$0 (F)	\$9,000	
\$0	\$4,995	(\$4,995) (F)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$9,000	\$0 (F)	\$9,000	
\$0	\$25,000	(\$25,000) (F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$25,000	\$0 (F)	\$25,000	
\$0	\$11,662	(\$11,662) (F)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$20,000	\$0 (F)	\$20,000	
\$987,052	\$3,499,993	(\$2,512,941) (F)	\$1,061,569		\$5,212,579	\$0 (F)	\$5,212,579	

\$1,191,815	\$3,939,131	(\$2,747,316) (F)	\$1,145,961	TOTAL CAPITAL EXPENDITURE	\$6,331,284	\$0 (F)	\$6,331,284
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BALANCE SHEET

JANUARY 2011

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year			
			Current Budget 2010/2011	Forecast Change		Forecast 2010/2011
Current Assets						
\$3,819,119	\$3,560,498	Cash and Cash Equivalents	\$5,236,621	(\$4,810,537)	(U)	\$426,084
\$24,625,523	\$29,416,573	Investments	\$26,688,404	\$4,810,537	(F)	\$31,498,941
\$2,484,281	\$3,255,880	Trade and Other Receivables	\$2,484,281	\$0	(F)	\$2,484,281
\$23,408	\$33,073	Inventories	\$23,408	\$0	(F)	\$23,408
\$73,514	\$150,726	Other Assets	\$73,514	\$0	(F)	\$73,514
\$31,025,845	\$36,416,750	Total Current Assets	\$34,506,228	\$0	(F)	\$34,506,228
Current Liabilities						
\$4,830,408	\$2,893,853	Trade and Other Payables	\$4,830,408	\$0	(F)	\$4,830,408
\$1,074,972	\$1,074,972	Provisions	\$1,109,055	\$0	(F)	\$1,109,055
\$5,905,380	\$3,968,825	Total Current Liabilities	\$5,939,463	\$0	(F)	\$5,939,463
\$25,120,465	\$32,447,925	Net Current Assets	\$28,566,765	\$0	(F)	\$28,566,765



BALANCE SHEET

JANUARY 2011

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year		
			Current Budget 2010/2011	Forecast Change	Forecast 2010/2011
Non Current Assets					
\$7,639,917	\$7,639,917	Property Plant and Equipment	\$8,139,917	\$0 (F)	\$8,139,917
\$2,406,984	\$4,061,584	Buildings	\$3,186,118	\$0 (F)	\$3,186,118
\$11,021,749	\$10,778,827	Structures	\$10,589,581	\$0 (F)	\$10,589,581
\$5,454,459	\$4,549,489	Plant	\$6,685,536	\$0 (F)	\$6,685,536
\$341,290	\$276,989	Equipment	\$556,069	\$0 (F)	\$556,069
\$91,317	\$99,108	Furniture and Fittings	\$117,703	\$0 (F)	\$117,703
\$2,213,284	\$1,085,260	Work in Progress	\$2,213,284	\$0 (F)	\$2,213,284
\$29,169,000	\$28,491,174	Total Non Current Assets	\$31,488,208	\$0 (F)	\$31,488,208
Non Current Liabilities					
\$1,419,987	\$1,469,319	Provisions	\$1,560,370	\$0 (F)	\$1,560,370
\$1,419,987	\$1,469,319	Total Non Current Liabilities	\$1,560,370	\$0 (F)	\$1,560,370
\$52,869,478	\$59,469,780	Net Assets	\$58,494,603	\$0 (F)	\$58,494,603
Equity					
\$26,333,080	\$26,333,080	Accumulated Surplus/Deficit	\$26,333,080	\$0 (F)	\$26,333,080
\$26,536,398	\$26,536,398	Cash Backed Reserves	\$26,536,398	\$0 (F)	\$26,536,398
\$0	\$6,600,302	Net change in assets from operations	\$5,625,125	\$0 (F)	\$5,625,125
\$52,869,478	\$59,469,780	Total Equity	\$58,494,603	\$0 (F)	\$58,494,603

CASH AND INVESTMENTS

JANUARY 2011

			JANUARY 2011		Full Year		
Actual 2009/2010	YTD Actual 2010/2011	(F) = Favourable variation (U) = Unfavourable variation	Current Budget 2010/2011	Forecast Change		Forecast 2010/2011	
Municipal Cash and Investments							
3,815,819	3,556,848	Cash at Bank - Municipal Fund 01001/00	5,233,321	(4,810,537)	(U)	422,784	
1,250	1,250	Cash on Hand - Ascot Place 01019/00	1,250	0	(F)	1,250	
600	600	Cash on Hand - Walliston/Mathieson & Coppin Road Transfer Stations 01019/01	600	0	(F)	600	
1,450	1,800	Cash on Hand - Red Hill / Hazelmere 01019/02	1,450	0	(F)	1,450	
6,243,092	9,428,790	Investments - Municipal Fund 02021/00	1,781,357	4,810,537	(F)	6,591,894	
10,062,210	12,989,288	Total Municipal Cash	7,017,977	0	(F)	7,017,977	
Restricted Cash and Investments							
387,395	389,691	Restricted Investments - Plant and Equipment 02022/01	117,727	0	(F)	117,727	
2,660,225	2,675,994	Restricted Investments - Site Rehabilitation Red Hill 02022/02	2,626,312	0	(F)	2,626,312	
510,222	513,247	Restricted Investments - Future Development 02022/03	1,744,546	0	(F)	1,744,546	
292,292	294,025	Restricted Investments - Environmental Monitoring Red Hill 02022/04	312,193	0	(F)	312,193	
224,245	225,574	Restricted Investments - Environmental Insurance Red Hill 02022/05	215,457	0	(F)	215,457	
10,929	10,994	Restricted Investments - Risk Management 02022/06	11,673	0	(F)	11,673	
225,485	226,821	Restricted Investments - Class IV Cells Red Hill 02022/07	287,660	0	(F)	287,660	
294,281	296,026	Restricted Investments - Regional Development 02022/08	32,216	0	(F)	32,216	
19,029,568	19,142,368	Restricted Investments - Secondary Waste Processing 02022/09	23,741,107	0	(F)	23,741,107	
944,959	950,561	Restricted Investments - Class III Cells 02022/10	1,948,091	0	(F)	1,948,091	
55,180	55,507	Restricted Investments - Building Refurbishment (Ascot Place) 02022/11	58,938	0	(F)	58,938	
(6,809,218)	(5,353,194)	Restricted Investments - Unrealised Loss/Gain on Investments 02022/20	(6,809,218)	0	(F)	(6,809,218)	
556,867	560,168	Restricted Investments - Long Service Leave 02022/90	620,344	0	(F)	620,344	
18,382,432	19,987,783	Total Restricted Cash	24,907,048	0	(F)	24,907,048	
28,444,642	32,977,071	TOTAL CASH AND INVESTMENTS	31,925,025	0	(F)	31,925,025	

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.

EMRC Investment Report

January 2011

Investment Report Including CDOs

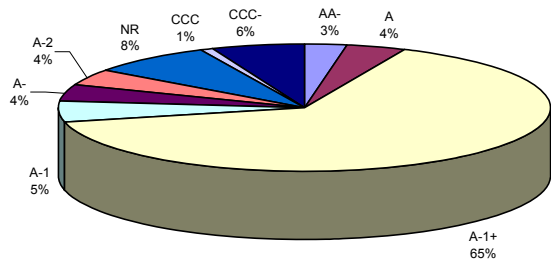
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	71.70%	100%	Includes Bank Guarantee ¹
AA	A-1	5.31%	100%	
A	A-2	9.30%	60%	
BBB		0.00%	0%	
CCC and less		13.69%	0%	
		<u>100.00%</u>		Policy Breached ²

Notes

1. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee
2. Policy breach above relates to the \$5.16m Lehman Brothers CDOs investment

Investment by S&P Rating



Investment Report Excluding CDOs

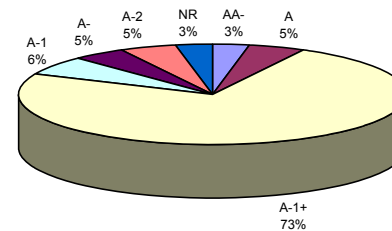
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	83.08%	100%	Includes Bank Guarantee ³
AA	A-1	6.15%	100%	
A	A-2	10.78%	60%	
BBB		0.00%	0%	
CCC and less		0.00%	0%	
		<u>100.00%</u>		

Notes

3. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee

Investment by S&P Rating (excluding CDOs)



EMRC Investment Report

January 2011

Investment Report Including CDOs

II. Counterparty Credit Framework

	% Portfolio	Comments
NAB	29.19%	
Westpac	27.92%	
Bankwest	7.96%	
Macquarie Bank	1.34%	
Suncorp Metway	2.65%	
Bank of Queensland	2.65%	
Members equity bank	2.65%	
HSBC FRN	2.65%	
ING	2.65%	
Credit Union Australia	2.65%	
Elders Rural Bank	1.33%	
St. George Bank	1.33%	
Deutsche Bank	1.33%	
Lehman Brothers	13.69%	Policy breached ⁴

Notes

4. Policy breach above relates to the Lehman Bros CDOs investment

III. Term to Maturity Framework

Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	83.66%	40%	100%	
Greater Than 1 year	5.04%	0%	60%	
Greater Than 3 Years	11.09%	0%	35%	
Greater Than 5 Years	0.00%	0%	25%	
Greater Than 6 Years	0.21%	0%	0%	Policy Breached ⁵
	<u>100.00%</u>			

Notes

5. Policy breach above relates to a \$80,000 Lehman Brothers CDO with a term to March 2017

Investment Report Excluding CDOs

II. Counterparty Credit Framework

	% Portfolio	Comments
NAB	33.82%	
Westpac	32.35%	
Bankwest	9.22%	
Macquarie Bank	1.55%	
Suncorp Metway	3.07%	
Bank of Queensland	3.07%	
Members equity bank	3.07%	
HSBC FRN	3.07%	
ING	3.07%	
Credit Union Australia	3.07%	
Elders Rural Bank	1.54%	
St. George Bank	1.54%	
Deutsche Bank	1.54%	

III. Term to Maturity Framework

Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	96.926%	40%	100%	
Greater Than 1 year	1.537%	0%	60%	
Greater Than 3 Years	1.537%	0%	35%	
Greater Than 5 Years	0.000%	0%	25%	
Greater Than 6 Years	0.000%	0%	0%	
	<u>100.00%</u>			

NB: This report is consistent with the reporting requirements of the Policy 3.5 - Management of Investments Policy which only became effective from September 2010



14.4 FINANCIAL REPORT FOR PERIOD ENDED 28 FEBRUARY 2011

REFERENCE: COMMITTEES-12031

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 28 February 2011.

KEY ISSUES AND RECOMMENDATION(S)

- Significant year to date budget variances greater than 10% or \$10,000, which ever is the greater, within each nature and type category on the Statement of Financial Activity as at 28 February 2011 have been identified and are reported on in the body of the report.

Recommendation(s)

That the Income Statement, Capital Expenditure Statement, Balance Sheet and the Statement of Cash and Investments for the period ended 28 February 2011 be received.

SOURCE OF REPORT

Director Corporate Services
 Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Regulation 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 2010/2011 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.

The initial forecast review for 2010/2011 was undertaken during February 2011 and was based on the financial performance to the period ended 31 December 2010.

A Balance Sheet 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 summaries for the period ended 28 February 2011. 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.



Item 14.4 continued

Income Statement - Nature and Type (refer Attachment 1)

The operating result from normal activities as at 28 February 2011 is a favourable variance of \$2,431,667. The following information is provided on key aspects of Council's financial performance:

<u>Operating Income</u>	<i>Year to Date</i>	A favourable variance of \$143,528 (0.78%).
	<i>End of Year Forecast</i>	A favourable variance of \$582,191 (2.11%).

Operating Income variances previously reported to Council:

1. YTD Special Charges of \$178,144 is \$29,472 (14.20%) below the YTD budget. This is attributable to lower than budgeted Community Waste Education Income from member Councils (\$16,846) and WMRC (\$12,626) as a result of lower than budgeted tonnages.

Year end Special Charges are forecast to be below the annual budget provision by \$44,234 or 14.20%.

2. Contribution Income of \$513,240 is \$51,189 (11.08%) above the YTD budget. The variance is principally a result of timing differences for the following projects together with some additional funds received for certain projects:
 - Regional Tourism Development;
 - Regional Economic Development;
 - Achieving Carbon Emissions Reduction (ACER);
 - Perth Solar City Project; and
 - Income Planning for Walking.

It has been forecast that Contribution income as at year end will exceed budget provisions by \$42,068 (8.14%).

3. YTD Operating Grants of \$1,112,315 is \$160,750 (12.63%) below the YTD budget. This variance is attributable to the timing of various projects including the grants for the Perth Solar City Project, Dieback Management Framework, Regional Cycling Plan, Solar PV Tracking System, Council Turf Recycling and Eastern Hills Catchment Management project. The variance also includes the unbudgeted additional funding of \$20,000 for the Bushland Phytophthora Dieback project and \$16,017 for the Earth Carers Volunteer program.

Operating Grants income as at the year end is expected to be within budget provisions.

4. YTD Interest Earnings on Municipal Cash and Investments of \$481,703 is \$382,215 above the YTD budget provision of \$99,488. This is offset by the year to date Interest Earnings on Restricted Cash Investments which is \$377,155 below the YTD budget. The variance between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.

End of year Interest Earnings on Municipal Cash and Investments has been forecast to be above the annual provision by \$491,156. This represents the expected increase in value of accrued interest (approximately \$166,000) to be brought to account at year end as well as additional interest earnings resulting from lower than year to date operating & capital expenditure. (Refer also Interest Restricted Cash Investments).



Item 14.4 continued

5. Reimbursements income as at year end has been forecast to be above the annual budget provision by \$198,882 (28.75%).

Significant variances to Reimbursements are attributable to:

- Forecast reimbursement of workers compensation payments totalling approximately \$30,000 that was not budgeted for.
 - Additional forecast income totalling approximately \$26,000 from the Department of Environment for the reimbursement of electronic waste collection & recycling expenses.
 - Net reimbursement income directly relating to the operations at the Kalamunda, Mathieson and Coppin Roads Transfer Stations has been forecast to be \$615,481 compared to a budget provision of \$553,024. This variance relates to the additional level of contract labour & wages staff being utilised at the sites. The higher reimbursement income is offset by corresponding higher expenditure in the Contract Labour and wages expenditure.
 - Income associated with the recoupment of costs relating to the Forum of Regional Councils (FORC) has been forecast to increase by approximately \$66,042.
6. YTD Other Income of \$783,151 is \$115,895 (17.37%) above the YTD budget provision of \$667,256. This is attributable principally to income of \$714,698 compared to a YTD budget provision of \$562,272 derived from the sale of laterite, greenwaste and other products from the Red Hill Waste Management Facility, together with income generated from the sale of various products at the Hazelmere site.

Other Income as at year end has been forecast to be above the annual budget provision by \$93,038 or 9.30%.

There were no further significant Operating Income variances as at 28 February 2011.

<u>Operating Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$2,288,139 (13.06%).
	<i>End of Year Forecast</i>	A favourable variance of \$966,198 (3.56%).

Operating Expenditure variances previously reported to Council:

1. Contract Expenses of \$2,779,094 is \$913,711 (24.74%) lower than the YTD budget due predominantly to the timing of various projects. Major variances below the YTD budget include the Red Hill Water Monitoring (\$74,728), Red Hill Groundwater Remediation (\$57,575), Operate and Maintain Plant (\$23,325), Manage Engineering/Waste Management Business Unit (\$30,166), Undertake Geotechnical Investigations project (\$133,328), Operate and Maintain Class III Cells intermediate / daily cover (\$89,946), as well as various Regional Development projects (\$60,119), Environmental Services projects (\$139,315) and various Corporate Services activities (\$310,055).

Contract Expenses are forecast to be above the annual budget provision by \$67,610 (1.15%) as at year end.



Item 14.4 continued

2. YTD Material Expenses are \$322,936 (43.72%) below the YTD budget provisions. The variance is primarily related to \$104,537 expenditure to date compared to a YTD budget provision of \$200,000 on materials for the supply of intermediate / daily cover for the Class III waste disposal cell. This is attributable to a new type of alternative fibre-based material used for intermediate / daily cover on the waste disposal cells as well as the timing of purchasing the materials. Other projects from Waste Management contribute \$118,996 to the variance. Variances in Corporate Services activities (\$66,645) and Environmental Services projects (\$25,170) further add to the below YTD budget variance.

End of year Material Expenses have been forecast to be below the budget provision by \$162,782 (14.68%). The use of a new type of alternative fibre-based material used for intermediate / daily cover is expected to generate savings of approximately \$100,000. Additionally there is a forecast reduction in printing related expenditure throughout all divisions of the organisation totalling \$31,626.

3. YTD Utility Expenses totalling \$87,357 are \$18,931 (17.81%) below the YTD budget provision of \$106,288. Major variations include the lower level of electricity consumed to date (\$54,111 compared to a YTD budget provision of \$63,680) and the lower level of telephone expenses to date (\$30,797 compared to a YTD budget provision of \$40,408).
4. Depreciation Expenses of \$2,016,679 are \$369,305 (15.48%) below the YTD budget provision. The variance is attributable to the timing of the capital expenditure.

As a result of the lower level of capital expenditure to date, Depreciation Expenses as at year end have been forecast to be \$271,679 (7.59%) below the annual budget provision of \$3,579,279.

5. Provision Expenses are \$20,860 (29.72%) below the YTD budget provision of \$70,192. These provisions related directly to the level of tonnages received. An over budget annual provision of \$25,035 was originally made for the Environmental Monitoring provision which has been reflected in the year end forecasts. This accounts for \$12,418 of the variance as at the half year. The balance of the variance relates to the lower than budgeted tonnages received as at 31 December 2010.

The end of year forecast has been forecast to be \$44,903 (31.99%) lower than the annual budget provision and reflects the reviewed decrease in Class III tonnages expected to be received.

There were no further significant Operating Expenditure variances as at 28 February 2011.

<u>*Other Revenues and Expenses (Net)</u>	<i>Year to Date</i>	A favourable variance of \$453,298 (12.45%).
	<i>End of Year Forecast</i>	A favourable variance of \$299,749 (5.77%).

** Note: This section also includes Unrealised Gain/Loss from change in fair value of Investments*

Other Revenues and Expenses variances previously reported to Council:

1. YTD Interest Earnings on Restricted Cash Investments is \$377,155 below the YTD budget provision of \$1,142,672. This is offset by the year to date Interest earnings on Municipal Cash and Investments which is \$382,215 more than the YTD budget. This variation between the two categories of income is a result of the accounting treatment of accrued interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.

End of year Interest Earnings on Restricted Cash Investments has been forecast to be below the annual provision by \$351,768. This is offset by a favourable variation of \$491,156 in Municipal Cash & Investments interest earnings (Refer also Interest Municipal Cash and Investments).



Item 14.4 continued

2. YTD Proceeds from Sale of Assets are \$110,859 (37.34%) below the year to date budget provision of \$296,904. This relates specifically to the timing on the disposal by auction of fleet vehicles due for change over.

Proceeds from Sale of Assets as at year end have been forecast to be \$153,017 (34.36%) below the annual budget provision. This amount is offset by a corresponding reduction in the Proceeds from Sale of Assets accounts.

3. Carrying Amount of Assets Disposed Of as at year end is forecast to be below the annual budget provision by \$153,628 (36.04%). This reduction relates specifically to the timing on the disposal by auction of fleet vehicles due for change over. This amount is offset by a corresponding reduction in the Proceeds from Sale of Assets accounts.
4. Salary Expenses are \$88,389 (43.56%) below the budget on a year to date basis. This is primarily attributable to the delay in recruiting of a new budgeted staff member (Project Development Officer) for Resource Recovery.

It has been forecast that full year Salary expenses will be below budget provisions by \$112,800 (34.29%).

5. YTD Contract Expenses are \$96,545 (27.82%) below the year to date budget provision of \$346,976. This relates specifically to the Resource Recovery project consultancy contractual timings.

The year end forecast is \$90,038 (17.30%) above the budget provision of \$520,600 and relates primarily to the additional provisions required for Task 15 of the Resource Recovery project - Seek Environmental Approvals, which was subject to a report to Council at its meeting held 21 October 2010.

6. YTD Material Expenses are \$13,557 (64.66%) below the year to date budget provision of \$20,968. This relates primarily to the timing of printing requirements for tasks within the Resource Recovery project.

The end of year forecast for Material Expenses is \$16,950 (53.72%) below the annual budget provision of \$31,550. Again, this primarily reflects a reduction in printing requirements for the Resource Recovery project for this financial year.

Miscellaneous Expenses to date are \$21,421 (37.93%) below the YTD budget provision of \$56,472. The major variation relates to the timing of advertising requirements for tasks within the Resource Recovery project.

It has been forecast that the full year Miscellaneous Expenses will be below budget provisions by \$30,415 (26.73%) principally reflecting a reduction in advertising requirements within the Resource Recovery project for this financial year.

7. The Unrealised Gains or Loss from the change in fair value of investments for the period ending 28 February 2011 is an unrealised gain of \$953,844. This is made up of an unrealised profit of \$62,034 from the change in value of ADI's and \$891,810 profit above book value from the sale of an ADI, five (5) CDO's and the maturity of two (2) ADI's during the year.

Unrealised Gains or Losses represent a fair market value measurement of the financial instruments during the period in which they are held, i.e. marked to market. It should be noted that actual gains or losses on financial instruments will not be realised until such time as the individual investments are sold.

There were no further significant Other Revenues and Expenses variances as 28 February 2011.



Item 14.4 continued

Capital Expenditure Statement (refer Attachment 2)

<u>Capital Expenditure</u>	<i>Year to Date</i>	A favourable variance of \$2,729,540.
	<i>End of Year Forecast</i>	A favourable variance of \$892,631.

Capital Expenditure variances:

A favourable variance of \$2,729,540 exists as at 28 February 2011 when compared to the YTD budget provision. The year to date budget provisions are used as a guide only as expenditure of a capital nature is undertaken as and when required.

Capital Expenditure has been forecast to be below the annual budget provisions by \$892,631 (14.10%) as at year end.

Significant variances to current capital budgets are attributable to:

- A cost decrease of \$248,732 in the purchase/replacement of vehicles at the Ascot Place Administration centre. Vehicle replacements are dependent on timing with change over occurring at 40,000km or 3 year whichever occurs first. It is forecast that certain vehicles will have reached the changeover criteria later than what has been provided for in the 5 year vehicle replacement programme and will be budgeted for in the 2011/2012 financial year.
- A reduction of \$220,200 relating to the purchase of Information Technology and Communications equipment. This amount, which includes a \$60,000 provision for a communications tower at the Red Hill Waste Disposal facility, will be carried forward into the 2011/2012 financial year.
- A reduction of \$390,000 for the purchase of land at the Red Hill Waste Management Facility. This amount will be carried forward into the 2011/2012 financial year.
- A reduction of \$138,000 for the construction of siltation ponds at the Red Hill Waste Disposal Facility. The capital expenditure will be carried forward into the 2011/2012 financial year.
- A forecast increase of \$110,225 for the purchase of plant at the Hazelmere Waste facility. This relates to an additional contingency amount for the installation of the outdoor fixed electric wood waste grinder system. This was previously approved by Council at the 2 December 2010 meeting.
- A cost increase of \$200,000 for the upgrade of the hydraulic fire services at the Hazelmere Waste facility. This additional capital expenditure is offset by an equivalent reduction in geotechnical investigations operating costs and was subject to a report to Council at the 17 February 2011 meeting.

Balance Sheet (refer Attachment 3)

The Balance Sheet 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 2011 will be above the original budget estimate of \$58,494,603 by \$1,848,138. This variation reflects the increase in forecast profits in 2010/2011.

Statement of Cash and Investments (refer Attachment 4)

The level of Cash and Investments in the Municipal fund as at 28 February 2011 is \$12,754,447 and Restricted Assets amount to \$20,479,315. This figure is net of cumulative unrealised losses of \$4,308,105 which have been provided for in this amount.

The total level of Cash and Investments as at 28 February 2011 is \$33,233,762.



Item 14.4 continued

The net movement for the month is an increase of \$256,691.

The Forecast level of cash and investments of \$34,188,863 for 2010/2011 represents the expected balances for the Municipal and Reserve funds at the end of the financial year.

The year to date actual Municipal cash and Investments reflects the current balance to date and is dependent on the timing of payments made and income received. It should also be noted that the transfers to and from the Reserve funds are undertaken at the end of the financial year.

Investment Report (refer Attachment 5)

Five (5) term deposits matured in the month of February 2011 and were re-invested into further term deposits.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

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

FINANCIAL IMPLICATIONS

As outlined in the attached financial reports.

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

1. Income Statement by Nature and Type (Ref: Committees-12080)
2. Capital Expenditure Statement (Ref: Committees-12081)
3. Balance Sheet (Ref: Committees-12085)
4. Statement of Cash and Investments (Ref: Committees-12082)
5. Investment Report (Ref: Committees-12083)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the Income Statement, Capital Expenditure Statement, Balance Sheet, Statement of Cash and Investments and Investment Report for the period ended 28 February 2011 be received.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE INCOME STATEMENT, CAPITAL EXPENDITURE STATEMENT, BALANCE SHEET, STATEMENT OF CASH AND INVESTMENTS AND INVESTMENT REPORT FOR THE PERIOD ENDED 28 FEBRUARY 2011 BE RECEIVED.

CARRIED UNANIMOUSLY



INCOME STATEMENT Nature and Type

Year to Date				February 2011		Full Year		
Actual	Budget	Variance				Current Budget	Forecast Change	End of Year Forecast
Operating Income								
(\$15,097,589)	(\$15,306,770)	\$209,181	(U)	User Charges		(\$23,105,970)	\$201,697	(U) (\$22,904,273)
(\$178,144)	(\$207,616)	\$29,472	(U)	Special Charges		(\$311,456)	\$44,234	(U) (\$267,222)
(\$513,240)	(\$462,051)	(\$51,189)	(F)	Contributions		(\$516,826)	(\$42,068)	(F) (\$558,894)
(\$1,112,315)	(\$1,273,065)	\$160,750	(U)	Operating Grants		(\$1,797,977)	(\$2,978)	(F) (\$1,800,955)
(\$481,703)	(\$99,488)	(\$382,215)	(F)	Interest Municipal Cash Investments		(\$149,250)	(\$491,156)	(F) (\$640,406)
(\$454,696)	(\$461,064)	\$6,368	(U)	Reimbursements		(\$691,746)	(\$198,882)	(F) (\$890,628)
(\$783,151)	(\$667,256)	(\$115,895)	(F)	Other		(\$1,000,943)	(\$93,038)	(F) (\$1,093,981)
(\$18,620,838)	(\$18,477,310)	(\$143,528)	(F)	Total Operating Income		(\$27,574,168)	(\$582,191)	(F) (\$28,156,359)
Operating Expenditure								
\$4,220,618	\$4,430,664	(\$210,046)	(F)	Salary Expenses		\$7,129,055	(\$235,708)	(F) \$6,893,347
\$2,779,094	\$3,692,805	(\$913,711)	(F)	Contract Expenses		\$5,891,006	\$67,610	(U) \$5,958,616
\$415,632	\$738,568	(\$322,936)	(F)	Material Expenses		\$1,109,227	(\$162,782)	(F) \$946,445
\$87,357	\$106,288	(\$18,931)	(F)	Utility Expenses		\$158,436	(\$3,704)	(F) \$154,732
\$425,177	\$460,384	(\$35,207)	(F)	Fuel Expenses		\$690,630	(\$36,100)	(F) \$654,530
\$10,155	\$8,600	\$1,555	(U)	Finance Fees and Interest Expenses		\$12,900	\$4,400	(U) \$17,300
\$163,147	\$168,298	(\$5,151)	(F)	Insurance Expenses		\$194,530	\$17,378	(U) \$211,908
\$2,016,679	\$2,385,984	(\$369,305)	(F)	Depreciation Expenses		\$3,579,279	(\$271,679)	(F) \$3,307,600
\$5,218,642	\$5,604,611	(\$385,969)	(F)	Miscellaneous Expenses		\$8,459,575	(\$290,909)	(F) \$8,168,666
\$49,332	\$70,192	(\$20,860)	(F)	Provision Expenses		\$140,383	(\$44,903)	(F) \$95,480
(\$154,984)	(\$147,406)	(\$7,578)	(F)	Costs Allocated		(\$220,241)	(\$9,801)	(F) (\$230,042)
\$15,230,849	\$17,518,988	(\$2,288,139)	(F)	Total Operating Expenditure		\$27,144,780	(\$966,198)	(F) \$26,178,582
(\$3,389,989)	(\$958,322)	(\$2,431,667)	(F)	OPERATING RESULT FROM NORMAL ACTIVITIES		(\$429,388)	(\$1,548,389)	(F) (\$1,977,777)
Surplus	Surplus					Surplus		Surplus

Notes:

1. User Charges - include member Councils, WMRC 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 predominately from government agencies; and
5. Miscellaneous Expenses - includes Landfill Levy as the major component.

Operating Income and Expenditure relates to the ordinary operations of the organisation.

Other Revenues and Exepenses relates to the Resource Recovery Project, interest from cash reserves and disposal of assets.

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

Year to Date

Full Year

End of Year Forecast



CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

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

Governance and Corporate Services

\$116,545	\$281,488	(\$164,943)	(F)	\$23,146	Purchase Vehicles - Ascot Place (24440/00)	\$422,232	(\$248,732)	(F)	\$173,500
\$23,441	\$16,000	\$7,441	(U)	\$4,704	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$24,000	\$0	(F)	\$24,000
\$27,542	\$253,466	(\$225,924)	(F)	\$67,778	Purchase Information Technology & Communication Equipment (24550/00)	\$380,200	(\$220,200)	(F)	\$160,000
\$11,182	\$11,514	(\$332)	(F)	\$0	Purchase Art Works (24620/00)	\$17,273	\$0	(F)	\$17,273
\$74,359	\$143,328	(\$68,969)	(F)	\$5,414	Capital Improvement Administration Building - Ascot Place (25240/01)	\$215,000	\$10,000	(U)	\$225,000
\$6,901	\$0	\$6,901	(U)	\$1,257	Upgrade Security Equipment - Ascot Place (25530/01)	\$0	\$10,000	(U)	\$10,000
\$259,971	\$705,796	(\$445,826)	(F)	\$102,299		\$1,058,705	(\$448,932)	(F)	\$609,773

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date				On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast	
Actual	Budget	Variance							
Environmental Services									
\$2,936	\$1,332	\$1,604	(U)	\$2,423	Purchase Office Equipment - Environmental Services (24510/05)	\$2,000	\$3,400	(U)	\$5,400
\$0	\$1,000	(\$1,000)	(F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$0	(F)	\$1,500
\$2,936	\$2,332	\$604	(U)	\$2,423		\$3,500	\$3,400	(U)	\$6,900
Regional Development									
\$0	\$666	(\$666)	(F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	(\$1,000)	(F)	\$0
\$1,077	\$1,000	\$77	(U)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,500	\$1,000	(U)	\$2,500
\$1,077	\$1,666	(\$589)	(F)	\$0		\$2,500	\$0	(F)	\$2,500
Risk Management									
\$0	\$332	(\$332)	(F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$0	(F)	\$500
\$0	\$332	(\$332)	(F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$0	(F)	\$500
\$0	\$664	(\$664)	(F)	\$0		\$1,000	\$0	(F)	\$1,000
Resource Recovery									
\$1,753	\$0	\$1,753	(U)	\$295	Construct and Commission Resource Recovery Facility (24399/00)	\$0	\$2,053	(U)	\$2,053
\$0	\$33,328	(\$33,328)	(F)	\$0	Construct and Commission Resource Recovery Park (24399/01)	\$50,000	(\$30,000)	(F)	\$20,000
\$0	\$666	(\$666)	(F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$0	(F)	\$1,000
\$12,947	\$666	\$12,281	(U)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$30,000	(U)	\$31,000

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Resource Recovery

\$1,932	\$666	\$1,266	(U)	\$0	Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$1,000	(U)	\$2,000
\$16,632	\$35,326	(\$18,694)	(F)	\$295		\$53,000	\$3,053	(U)	\$56,053

Waste Management

\$0	\$333,332	(\$333,332)	(F)	\$0	Purchase Waste Management Land - Midland Brick (24150/02)	\$500,000	(\$390,000)	(F)	\$110,000
\$1,580	\$273,332	(\$271,752)	(F)	\$10,749	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$410,000	\$0	(F)	\$410,000
\$95,707	\$200,000	(\$104,293)	(F)	\$78,815	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$200,000	\$20,000	(U)	\$220,000
\$0	\$40,000	(\$40,000)	(F)	\$0	Investigate and Design Number 3 Workshop - Redhill Landfill Facility (24259/01)	\$60,000	(\$60,000)	(F)	\$0
\$27,521	\$14,000	\$13,521	(U)	\$0	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$21,000	\$15,411	(U)	\$36,411
\$1,422	\$50,000	(\$48,578)	(F)	\$0	Upgrade Power - Redhill Landfill Facility (24259/03)	\$50,000	\$0	(F)	\$50,000
\$0	\$5,000	(\$5,000)	(F)	\$0	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$5,000	\$0	(F)	\$5,000
\$0	\$158,000	(\$158,000)	(F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$158,000	(\$138,000)	(F)	\$20,000
\$0	\$50,000	(\$50,000)	(F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$50,000	(\$50,000)	(F)	\$0
\$1,057	\$66,656	(\$65,599)	(F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$100,000	(\$61,225)	(F)	\$38,775
\$59,241	\$150,000	(\$90,759)	(F)	\$42,965	Construct Weighbridge - Hazelmere (24392/00)	\$150,000	(\$50,000)	(F)	\$100,000

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Waste Management

\$4,950	\$53,328	(\$48,379)	(F)	\$14,673	Construct Water Storage Dams - Red Hill Landfill Facility (24393/00)	\$80,000	(\$40,000)	(F)	\$40,000
\$0	\$5,720	(\$5,720)	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$8,600	\$0	(F)	\$8,600
\$27,571	\$33,328	(\$5,757)	(F)	\$304	Construct Hardstand and Road - Hazelmere (24395/01)	\$50,000	(\$2,418)	(F)	\$47,582
\$0	\$30,000	(\$30,000)	(F)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$30,000	(\$25,000)	(F)	\$5,000
\$42,727	\$106,778	(\$64,051)	(F)	\$92,846	Construct Solar PV Tracking System - Red Hill Landfill Facility (24399/02)	\$160,179	\$0	(F)	\$160,179
\$29,000	\$238,666	(\$209,666)	(F)	\$289,111	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$358,000	\$0	(F)	\$358,000
\$1,816,218	\$2,365,265	(\$549,047)	(F)	\$504,289	Purchase / Replace Plant - Hazelmere (24410/01)	\$2,365,265	\$110,225	(U)	\$2,475,490
\$30,900	\$133,332	(\$102,432)	(F)	\$3,300	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$200,000	\$0	(F)	\$200,000
\$8,995	\$15,000	(\$6,005)	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$15,000	\$0	(F)	\$15,000
\$0	\$0	\$0	(F)	\$0	Purchase Minor Plant and Equipment - Education Centre - Redhill Landfill Facility (24420/07)	\$0	\$1,310	(U)	\$1,310
\$61,101	\$40,096	\$21,005	(U)	\$34,644	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$60,145	\$35,855	(U)	\$96,000
\$0	\$366	(\$366)	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$0	(F)	\$550
\$312	\$4,666	(\$4,354)	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$7,000	\$0	(F)	\$7,000

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast		
Actual	Budget	Variance							
Waste Management									
\$0	\$400	(\$400)	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$600	\$200,000	(U)	\$200,600
\$0	\$666	(\$666)	(F)	\$0	Purchase / Replace Fire Fighting Equipment - Red Hill Landfill Facility (24520/08)	\$1,000	\$0	(F)	\$1,000
\$12,274	\$30,000	(\$17,726)	(F)	\$7,075	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$45,000	\$0	(F)	\$45,000
\$4,559	\$26,666	(\$22,107)	(F)	\$1,060	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$40,000	\$0	(F)	\$40,000
\$5,235	\$8,240	(\$3,005)	(F)	\$1,318	Purchase / Replace Miscellaneous Plant & Equipment - Hazelmere (24590/02)	\$8,240	\$0	(F)	\$8,240
\$410	\$3,666	(\$3,256)	(F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$5,500	\$0	(F)	\$5,500
\$0	\$2,500	(\$2,500)	(F)	\$0	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$2,500	\$0	(F)	\$2,500
\$0	\$4,332	(\$4,332)	(F)	\$307	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$6,500	\$0	(F)	\$6,500
\$0	\$1,500	(\$1,500)	(F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$0	(F)	\$1,500
\$0	\$5,994	(\$5,994)	(F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$9,000	\$0	(F)	\$9,000
\$0	\$5,994	(\$5,994)	(F)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$9,000	(\$1,310)	(F)	\$7,690
\$0	\$25,000	(\$25,000)	(F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$25,000	\$0	(F)	\$25,000
\$0	\$13,328	(\$13,328)	(F)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$20,000	(\$15,000)	(F)	\$5,000
\$2,230,779	\$4,495,151	(\$2,264,372)	(F)	\$1,081,456		\$5,212,579	(\$450,152)	(F)	\$4,762,427



CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation		Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance						
\$2,511,395	\$5,240,935	(\$2,729,540)	(F)	\$1,186,473	TOTAL CAPITAL EXPENDITURE	\$6,331,284	(\$892,631) (F)	\$5,438,653



BALANCE SHEET

FEBRUARY 2011

Full Year

Actual
2009/2010Actual
Year to Date(F) = Favourable variation
(U) = Unfavourable variationCurrent
Budget
2010/2011Forecast
ChangeForecast
2010/2011

Current Assets

\$3,819,119	\$3,946,288	Cash and Cash Equivalents	\$5,236,621	\$875,390	(F)	\$6,112,011
\$24,625,523	\$29,287,474	Investments	\$26,688,404	\$1,388,448	(F)	\$28,076,852
\$2,484,281	\$2,954,725	Trade and Other Receivables	\$2,484,281	\$0	(F)	\$2,484,281
\$23,408	\$47,963	Inventories	\$23,408	\$0	(F)	\$23,408
\$73,514	\$177,622	Other Assets	\$73,514	\$0	(F)	\$73,514
\$31,025,845	\$36,414,072	Total Current Assets	\$34,506,228	\$2,263,838	(F)	\$36,770,066

Current Liabilities

\$4,830,408	\$3,038,756	Trade and Other Payables	\$4,830,408	\$0	(F)	\$4,830,408
\$1,074,972	\$1,074,972	Provisions	\$1,109,055	(\$6,500)	(F)	\$1,102,555
\$5,905,380	\$4,113,728	Total Current Liabilities	\$5,939,463	(\$6,500)	(F)	\$5,932,963
\$25,120,465	\$32,300,344	Net Current Assets	\$28,566,765	\$2,270,338	(F)	\$30,837,103



BALANCE SHEET

FEBRUARY 2011

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year			
			Current Budget 2010/2011	Forecast Change		Forecast 2010/2011
Non Current Assets						
\$7,639,917	\$7,639,917	Property Plant and Equipment	\$8,139,917	(\$390,000)	(U)	\$7,749,917
\$2,406,984	\$4,118,261	Buildings	\$3,186,118	(\$22,318)	(U)	\$3,163,800
\$11,021,749	\$10,666,972	Structures	\$10,589,581	(\$362,290)	(U)	\$10,227,291
\$5,454,459	\$4,488,785	Plant	\$6,685,536	\$154,049	(F)	\$6,839,585
\$341,290	\$294,121	Equipment	\$556,069	\$148,904	(F)	\$704,973
\$91,317	\$99,238	Furniture and Fittings	\$117,703	\$4,552	(F)	\$122,255
\$2,213,284	\$2,216,241	Work in Progress	\$2,213,284	\$0	(F)	\$2,213,284
\$29,169,000	\$29,523,535	Total Non Current Assets	\$31,488,208	(\$467,103)	(U)	\$31,021,105
Non Current Liabilities						
\$1,419,987	\$1,469,319	Provisions	\$1,560,370	(\$44,903)	(F)	\$1,515,467
\$1,419,987	\$1,469,319	Total Non Current Liabilities	\$1,560,370	(\$44,903)	(F)	\$1,515,467
\$52,869,478	\$60,354,560	Net Assets	\$58,494,603	\$1,848,138	(F)	\$60,342,741
Equity						
\$26,333,080	\$26,333,080	Accumulated Surplus/Deficit	\$26,333,080	\$0	(F)	\$26,333,080
\$26,536,398	\$26,536,398	Cash Backed Reserves	\$26,536,398	\$0	(F)	\$26,536,398
\$0	\$7,485,082	Net change in assets from operations	\$5,625,125	\$1,848,138	(F)	\$7,473,263
\$52,869,478	\$60,354,560	Total Equity	\$58,494,603	\$1,848,138	(F)	\$60,342,741

CASH AND INVESTMENTS

FEBRUARY 2011

Full Year

Actual
2009/2010

YTD Actual
2010/2011

(F) = Favourable variation
(U) = Unfavourable variation

Current
Budget
2010/2011

Forecast
Change

Forecast
2010/2011

Municipal Cash and Investments

3,815,819	3,942,638	Cash at Bank - Municipal Fund 01001/00	5,233,321	875,390	(F)	6,108,711
1,250	1,250	Cash on Hand - Ascot Place 01019/00	1,250	0	(F)	1,250
600	600	Cash on Hand - Walliston/Mathieson & Coppin Road Transfer Stations 01019/01	600	0	(F)	600
1,450	1,800	Cash on Hand - Red Hill / Hazelmere 01019/02	1,450	0	(F)	1,450
6,243,092	8,808,159	Investments - Municipal Fund 02021/00	1,781,357	894,036	(F)	2,675,393
10,062,210	12,754,447	Total Municipal Cash	7,017,977	1,769,426	(F)	8,787,403

Restricted Cash and Investments

387,395	381,179	Restricted Investments - Plant and Equipment 02022/01	117,727	(96,839)	(U)	20,888
2,660,225	2,617,539	Restricted Investments - Site Rehabilitation Red Hill 02022/02	2,626,312	0	(F)	2,626,312
510,222	502,035	Restricted Investments - Future Development 02022/03	1,744,546	0	(F)	1,744,546
292,292	287,602	Restricted Investments - Environmental Monitoring Red Hill 02022/04	312,193	0	(F)	312,193
224,245	220,647	Restricted Investments - Environmental Insurance Red Hill 02022/05	215,457	0	(F)	215,457
10,929	10,753	Restricted Investments - Risk Management 02022/06	11,673	0	(F)	11,673
225,485	221,867	Restricted Investments - Class IV Cells Red Hill 02022/07	287,660	5,785	(F)	293,445
294,281	289,559	Restricted Investments - Regional Development 02022/08	32,216	(22,994)	(U)	9,222
19,029,568	18,724,216	Restricted Investments - Secondary Waste Processing 02022/09	23,741,107	(306,690)	(U)	23,434,417
944,959	929,796	Restricted Investments - Class III Cells 02022/10	1,948,091	(32,194)	(U)	1,915,897
55,180	54,295	Restricted Investments - Building Refurbishment (Ascot Place) 02022/11	58,938	0	(F)	58,938
(6,809,218)	(4,308,105)	Restricted Investments - Unrealised Loss/Gain on Investments 02022/20	(6,809,218)	953,844	(F)	(5,855,374)
556,867	547,932	Restricted Investments - Long Service Leave 02022/90	620,344	(6,500)	(U)	613,844
18,382,432	20,479,315	Total Restricted Cash	24,907,048	494,412	(F)	25,401,460
28,444,642	33,233,762	TOTAL CASH AND INVESTMENTS	31,925,025	2,263,838	(F)	34,188,863

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.

EMRC Investment Report

February 2011

Investment Report Including CDOs

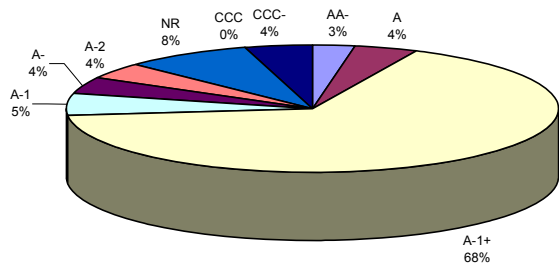
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	73.71%	100%	Includes Bank Guarantee ¹
AA	A-1	5.40%	100%	
A	A-2	9.48%	60%	
BBB		0.00%	0%	
CCC and less		11.42%	0%	
		<u>100.00%</u>		Policy Breached ²

Notes

1. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee
2. Policy breach above relates to the \$4.23m Lehman Brothers CDOs investment

Investment by S&P Rating



Investment Report Excluding CDOs

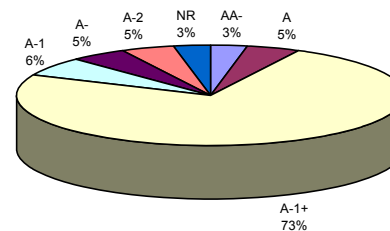
I. Overall Portfolio Limits

S&P Long Term Rating	S&P Short Term Rating	% Portfolio	Investment Maximum %	Comments
AAA	A-1+	83.21%	100%	Includes Bank Guarantee ³
AA	A-1	6.09%	100%	
A	A-2	10.70%	60%	
BBB		0.00%	0%	
CCC and less		0.00%	0%	
		<u>100.00%</u>		

Notes

3. AAA tranche includes \$1m term deposits with banks that have a lower than AAA rating but is covered by the Bank Guarantee

Investment by S&P Rating (excluding CDOs)



EMRC Investment Report

February 2011

Investment Report Including CDOs				
II. Counterparty Credit Framework				
	% Portfolio	Comments		
NAB	29.69%			
Westpac	29.17%			
Bankwest	8.10%			
Macquarie Bank	1.38%			
Suncorp Metway	2.70%			
Bank of Queensland	2.70%			
Members equity bank	2.70%			
HSBC FRN	2.70%			
ING	2.70%			
Credit Union Australia	2.70%			
Elders Rural Bank	1.35%			
St. George Bank	1.35%			
Deutsche Bank	1.35%			
Lehman Brothers	11.42%	Policy breached ⁴		
Notes				
4. Policy breach above relates to the Lehman Bros CDOs investment				
III. Term to Maturity Framework				
Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	85.88%	40%	100%	
Greater Than 1 year	4.32%	0%	60%	
Greater Than 3 Years	9.58%	0%	35%	
Greater Than 5 Years	0.00%	0%	25%	
Greater Than 6 Years	0.22%	0%	0%	Policy Breached ⁵
	100.00%			
Notes				
5. Policy breach above relates to a \$80,000 Lehman Brothers CDO with a term to March 2017				

Investment Report Excluding CDOs		
II. Counterparty Credit Framework		
	% Portfolio	Comments
NAB	33.52%	
Westpac	32.94%	
Bankwest	9.14%	
Macquarie Bank	1.56%	
Suncorp Metway	3.05%	
Bank of Queensland	3.05%	
Members equity bank	3.05%	
HSBC FRN	3.05%	
ING	3.05%	
Credit Union Australia	3.05%	
Elders Rural Bank	1.52%	
St. George Bank	1.52%	
Deutsche Bank	1.52%	

III. Term to Maturity Framework				
Maturity Profile	Investment Policy Guidelines			Comments
	% Portfolio	% Min	% Max	
Less Than 1 Year	96.953%	40%	100%	
Greater Than 1 year	1.523%	0%	60%	
Greater Than 3 Years	1.523%	0%	35%	
Greater Than 5 Years	0.000%	0%	25%	
Greater Than 6 Years	0.000%	0%	0%	
	100.00%			

NB: This report is consistent with the reporting requirements of the Policy 3.5 - Management of Investments Policy which only became effective from September 2010



14.5 TENDER 2010-03 FOR THE PROVISION OF SECURITY PATROLS AND STATIC GUARD SERVICES AT VARIOUS SITES

REFERENCE: COMMITTEES-12068

PURPOSE OF REPORT

To advise Council of the results of the Tender for the provision of Security Patrols and Guard Services at the Red Hill Waste Management Facility, Hazelmere Timber Recycling Centre, Coppin Road Transfer Station, and Mathieson Road Transfer Station.

KEY ISSUES AND RECOMMENDATION(S)

- A tender for the provision of security patrols and static guard services at various sites was advertised with three submissions received by the closing date.
- The tenders have been assessed and a preferred tenderer was identified.

Recommendation(s)

That:

1. Council award tender number 2010-03 to Perth Security Services at the rates in Attachment 1 to this report for the period 25 April 2011 to 24 April 2014 with an option of two single year extensions.
2. Authorise the CEO to enter into a contract, on behalf of the EMRC, with Perth Security Services in accordance with their submitted tender, subject to any minor variations that may be agreed between the CEO and Perth Security Services.
3. The contract rates for the tender number 2010-03 be adjusted annually using the Consumer Price Index for Perth at the anniversary of the Contract.

SOURCE OF REPORT

Manager, Administration & Compliance

BACKGROUND

Security patrols and static guards are required at EMRC facilities and the transfer stations operated by the EMRC. The facilities names and locations include:

- Red Hill Waste Management Facility, 1094 Toodyay Road, Red Hill;
- Hazelmere Timber Recycling Centre, Lot 100/77 Lakes Road, Hazelmere;
- Coppin Road Transfer Station, Coppin Road, Mundaring; and
- Mathieson Road Transfer Station, Mathieson Road, Chidlow.

The contract is flexible enough that if required other sites and locations could be included in the future.

REPORT

In response to the tender advertisement three submissions were received as follows:

- Major Security Services
- Navsec Security
- Perth Security Services



Item 14.5 continued

Tenders were assessed based on the following assessment criteria:

Criterion	Weighting
Demonstrated experience and skill in completing similar works	20%
Tenderers resources and capabilities	10%
Service delivery and methodology	5%
Provision of OHS and Risk Management Plans	5%
Price	60%

Perth Security Services scored highest overall in all areas and demonstrated Best Value for Money for the EMRC. Reference checks were undertaken with a number of local governments in Perth and feedback was received that Perth Security Services provides high quality security services and have gone over and beyond the expected standard of service. Additionally, any problems or situations encountered were dealt with immediately.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 – Good Governance

4.6 To provide responsible and accountable governance and management of the EMRC

FINANCIAL IMPLICATIONS

The annual spend on the contract is anticipated to be about \$100,000 (ex GST).

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	Mundaring transfer stations have been included in this tender.
City of Swan	Nil

ATTACHMENT(S)

[Perth Security Services Schedule of Rates \(Ref: Committees-12116\)](#)



Item 14.5 continued

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

1. Council award tender number 2010-03 to Perth Security Services at the rates in Attachment 1 to this report for the period 25 April 2011 to 24 April 2014 with an option of two single year extensions.
2. Authorise the CEO to enter into a contract, on behalf of the EMRC, with Perth Security Services in accordance with their submitted tender, subject to any minor variations that may be agreed between the CEO and Perth Security Services.
3. The contract rates for the tender number 2010-03 be adjusted annually using the Consumer Price Index for Perth at the anniversary of the Contract.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT:

1. COUNCIL AWARD TENDER NUMBER 2010-03 TO PERTH SECURITY SERVICES AT THE RATES IN ATTACHMENT 1 TO THIS REPORT FOR THE PERIOD 25 APRIL 2011 TO 24 APRIL 2014 WITH AN OPTION OF TWO SINGLE YEAR EXTENSIONS.
2. AUTHORISE THE CEO TO ENTER INTO A CONTRACT, ON BEHALF OF THE EMRC, WITH PERTH SECURITY SERVICES IN ACCORDANCE WITH THEIR SUBMITTED TENDER, SUBJECT TO ANY MINOR VARIATIONS THAT MAY BE AGREED BETWEEN THE CEO AND PERTH SECURITY SERVICES.
3. THE CONTRACT RATES FOR THE TENDER NUMBER 2010-03 BE ADJUSTED ANNUALLY USING THE CONSUMER PRICE INDEX FOR PERTH AT THE ANNIVERSARY OF THE CONTRACT.

CARRIED UNANIMOUSLY

Static Guard Services – Hourly Rate (ex GST)

Day Span	\$27.66
Night Span	\$32.20
Saturday	\$39.60
Sunday	\$44.60
Public Holiday	\$63.70

Monthly Rate of Mobile Patrol Services (ex GST)

Red Hill	\$1512.00
Hazelmere	\$1512.00
Coppin Road Transfer Station	\$1512.00
Mathieson Road Transfer Station	\$1512.00
Rate per 5 min. after 15 min. stay	\$5.00

Rate for Alarm Response Service up to 6 Months (ex GST)

	Within 15 min.	Between 15-25 min.	In excess of 25 min. (up to 30)	Rate per 5 min. units of on site stay after 20 min. initial stay
24 Hour Service	\$48.50	\$48.50	\$48.50	\$1.00
Day Span	\$48.50	\$48.50	\$48.50	\$1.00
Night Span	\$48.50	\$48.50	\$48.50	\$1.00
Saturdays	\$48.50	\$48.50	\$48.50	\$1.00
Sundays	\$48.50	\$48.50	\$48.50	\$1.00
Public Holidays	\$65.40	\$65.40	\$65.40	\$1.35



14.6 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: COMMITTEES-11988

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

1. REGIONAL SERVICES

- 1.1 REGIONAL SERVICES ACTIVITY REPORT JANUARY - MARCH 2011 (Ref: Committees-12017)
- 1.2 ENVIRONMENTAL SERVICES ACTIVITY REPORT – JANUARY – MARCH 2011 (Ref Committees-11987)
- 1.3 TRANSPORT PLANNING FORUMS 2010 FINDINGS – EASTERN METROPOLITAN REGIONAL PUBLIC TRANSPORT ASPIRATIONS (Ref: Committees-12018)

2. WASTE MANAGEMENT SERVICES

- 2.1 [EMRC / WMRC AGREEMENT FOR DISPOSAL OF WASTE \(Ref: Committees-11700\)](#)
- 2.2 HAZELMERE UPDATE (Ref: Committees-11992)
- 2.3 EMRC/WATER CORPORATION - LIME AMENDED BIOCLAY® PROJECT (Ref: Committees-12026)
- 2.4 WEST AUSTRALIAN TRANSITIONAL E-WASTE PROGRAM (WATEP) (Ref: Committees-12036)

RECOMMENDATION

That the Information Bulletin be noted.

COUNCIL RESOLUTION

MOVED CR FÄRDIG SECONDED CR POWELL

THAT THE INFORMATION BULLETIN BE NOTED.

CARRIED UNANIMOUSLY



INFORMATION BULLETIN

Accompanying the

Ordinary Meeting of Council Agenda

21 April 2011

COUNCIL INFORMATION BULLETIN

21 April 2011

(REF: COMMITTEES-11988)

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1 REGIONAL SERVICES

1.1 REGIONAL SERVICES ACTIVITY REPORT JANUARY – MARCH 2011

REFERENCE: COMMITTEES-12017

PURPOSE OF REPORT

To provide Council and member Councils with a progress report against activities being undertaken by the Regional Development Business Unit

KEY ISSUE(S)

- The Regional Development Activity report is produced as a progress report against the annual Business Unit Action Plan.
- The Action Plan is aligned to the objectives and strategies of the EMRC Strategic Plan for the Future 2010/2011 to 2013-2014.
- This report outlines progress achieved against actions for the period January to March 2011.

SOURCE OF REPORT

Director Regional Services
 Manager Regional Development

BACKGROUND

Regional Development activities have been undertaken by the EMRC since 1998 when the member Councils decided there would be efficacy in merging the East Metro Local Advisory Group (EMLAG) into the activities of the EMRC through the formation of a Regional Development Business Unit.

The Regional Development Business Unit, by partnering with member Councils (and other stakeholders) facilitates strategies, projects and activities, which provide services for the benefit and sustainability of Perth's Eastern Region.

Regular progress reports on regional strategies, projects and activities are provided to Officer Working Groups, Committees and Council to ensure the EMRC and its member Council Councillors and staff are kept up to date on recent initiatives of the Regional Development Business Unit.

Two advisory groups comprised of member Councils' officers provide ongoing feedback on local and regional issues and opportunities to guide the direction of the EMRC's Regional Development initiatives. The Economic Development Officers Group (EDOG), which meets on a regular basis, considers economic development issues and initiatives and has recently been combined with the Visitor Servicing Regional Advisory Group (VSRAG) to guide tourism development activities. The implementation of the Regional Integrated Transport Strategy is guided by the Regional Integrated Transport Strategy Implementation Advisory Group (RITSIAG).

All other matters relating to regional development are considered by the Chief Executive Officers Advisory Committee as required.

The Regional Development projects being reported against include:

- Regional Transport Planning;
- Regional Land Use Planning Investigations;
- Regional Economic Development;
- Regional Youth and Education;
- Regional Tourism; and
- Regional Advocacy and Sponsorship.



Item 1.1 continued

REPORT

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

All of the Regional Development strategies emanate from the EMRC's Strategic Plan and all activities and projects are listed in the Annual Business Unit Plan which becomes the sources document for guiding the work of the business unit throughout the year.

The following report reflects the structure of the regional Development Business Unit Plan and provides a progress report for the period of January to March 2011.

STRATEGIC/POLICY IMPLICATIONS

The Regional Development projects and activities support achievement of the EMRC Strategic Plan for the Future 2010/2011 to 2013/2014 Key Result Areas of Social Opportunities and Economic development objectives specifically.

Strategy: 2.1.1 Promote Perth's Eastern Region

Action: Undertake collaborative marketing activities with Experience Perth and regional stakeholders

Under the Regional Tourism Strategy (RTS) the above-mentioned strategy is being achieved through Destination marketing which is covered under Key Focus Area Six – Regional Event Programme; and Key Focus Area Seven – Collaborative Marketing.

During the reporting period the EMRC undertook the following range of destination marketing activities focusing on the promotion of tourism both within and outside a destination to attract and influence visitors to the Region.

- PerthTourism.com.au

PerthTourism.com.au is the regional online portal maintained by the EMRC that provides information on events, trails and experiences in Perth's Eastern Region to residents and prospective visitors. The website is designed to direct enquiries to the three Visitor Centres located in the region for detailed product information and bookings.

The website underwent major improvements in late 2009, with significant improvements to the visual consumer interface and the functionality of the online event calendar. The update also saw the merge of the previous PerthTrails.com.au website included in the PerthTourism website.

Currently the website experiences over 130 unique visitors each day, with the two most popular pages in March the Events homepage, and the Perth's Autumn Festival page. The website appears in the first page of Google search results when the words 'Perth' and 'tourism' are searched.



Item 1.1 continued

▪ Australian Tourism Data Warehouse

The EMRC contacted Tourism Western Australia to enquire about destination marketing opportunities for Perth's Eastern Region. The Australian Tourism Data Warehouse (ATDW) is a national tourism database maintained by the state tourism agencies used by other tourism websites to market WA destinations and businesses globally.

Currently over 60 prominent Australian travel websites access and distribute data from the ATDW, generating over 24 million hits per annum for the Australian tourism industry.

After discussions with Tourism WA, Tourism WA organised for destination content on the Shires of Kalamunda and Mundaring to be added to the Australian Tourism Data Warehouse, and updated the existing Swan Valley destination information so that the page was linked to the Experience Perth sub-region of WA.

Tourism WA undertook a comprehensive review of all WA localities approximately 18 months ago, and have advised that the three Councils that comprise the Swan River Precinct (Town of Bassendean, City of Bayswater and City of Belmont) do not currently meet the quality and quantity of tourism product for inclusion to the consumer Tourism WA website (www.westernaustralia.com) or the ATDW website, and hence cannot be included at this stage.

▪ Westernaustralia.tv

Westernaustralia.tv is Tourism Western Australia online video platform, showcasing Western Australia by delivering video footage on-demand and free-to-air to a global audience.

The website already has the tourism DVD video clip showcasing the Swan Valley precinct available online, which has received over 1,000 hits. The EMRC is currently investigating the requirements for adding the Perth Hills and Swan River Precinct DVD clips to the website to gain further exposure. Currently these video clips are promoted on YouTube and the EMRC's PerthTourism.com.au website.

▪ Regional Cycle Tourism Promotion

The EMRC publication, Cycle Perth's Eastern Region, is being distributed on an ongoing basis through the following tourism and cycling networks:

- Department of Transport's Bikewest website and brochure order forms;
- Member Councils' TravelSmart officers, Council offices and recreation facilities;
- Various tourism, cycling and hospitality businesses in Perth's Eastern Region;
- Kalamunda Visitor Centre;
- Mundaring Visitor Centre; and the
- Swan Valley Visitor Centre.

Promotional activities during January to March 2011 included promotion at the World Sports Expo held at the Perth Convention and Exhibition Centre, which was attended by over 10,000 people, and the Look Good, Feel Good Expo held at the Vines Resort in February 2011.

To date, approximately 26,000 copies of the brochure have been distributed since September 2009.



Item 1.1 continued

Strategy: 2.1.2 Implement the Regional Tourism Strategy

Action: Implement Regional Tourism Strategy

▪ **Regional Tourism Strategy**

Development of a Regional Tourism Strategy (RTS) to guide EMRC in its delivery of regional activities for the period 2010 to 2015 was completed in accordance with the process endorsed by Council. The RTS was approved by Council on the 22 April 2010 (Reference Committees-10699).

At the request of EMRC Councillors, the RTS was presented in June 2010 to the Town of Bassendean and the City of Bayswater, and to the City of Belmont, City of Swan and the Shire of Mundaring in July 2010.

The Regional Tourism Strategy was formally distributed to a range of stakeholders including member Councils, State Government Departments, and Members of Parliament in February 2011.

At the request of EMRC Councillors, a brief has been developed for a tourism-focused industrial tour of the region. The Economic Development Officers Group is currently reviewing a number of potential tours for the region, including a tourism tour. A familiarisation tour of the region that includes tourism may be held following the Councillor elections in October 2011.

Other tourism projects for 2011/12 are currently being scoped.

▪ **Withdrawal of City of Swan from Regional Tourism Projects**

For 2010/2011 the City of Swan has withdrawn from some of the regional tourism projects undertaken by the EMRC. In 2010/11 the City of Swan continued to participate in the 2010 Avon Descent Family Fun Days, and City of Swan events, experiences and trails content promoted on the regional tourism portal, PerthTourism.com.au, directing site traffic to the Swan Valley Visitor Centre.

From 2011/2012 onwards, it is understood that the City of Swan does not intend to fund nor participate in any regional tourism projects; however the City has requested that the EMRC provide project specific work which is currently being negotiated and scoped.

▪ **Perth Hills Tourism Precinct Working Group**

The EMRC attended the Perth Hills Tourism Precinct Working Group meeting at the Shire of Mundaring on the 21 February 2011, and provided an update on behalf of the EMRC of the various tourism projects currently underway.

The group meets approximately every 6 months and includes information updates from agencies including the Shires of Kalamunda and Mundaring, National Trust WA, Department of Environment and Conservation, and the Small Business Development Corporation.

▪ **Forum Advocating Cultural and Eco Tourism (FACET)**

The EMRC has been a member of the Forum Advocating Cultural and Eco Tourism since 2009. FACET is a Western Australian based network and information resource for people with an interest in cultural, nature based and eco-tourism, that regularly holds seminars and other events on various topics connected with cultural and eco tourism.

▪ **Tourism Council Western Australia**

The EMRC is an Industry member of the Tourism Council Western Australia. As part of this membership, the EMRC is invited to attend the round table forums held by the Tourism Council, which allow members the opportunity to discuss important issues directly with the Premier and/or Government Ministers in a boardroom-style environment, as well as other membership benefits.



Item 1.1 continued

On 11 March 2011, the EMRC attended the Round Table Forum held at the Hyatt Regency Perth, addressed by the Federal Minister for Resources and Energy; and Tourism, the Hon Martin Ferguson AM MP. The Minister spoke of the opportunities offered by the Commonwealth Heads of Government Meeting (CHOGM) to be held in Perth in October 2011, and outlined his vision for tourism in the future. The EMRC will continue to monitor any opportunities or synergies that may arise for Perth's Eastern Region emanating from CHOGM.

Strategy	2.1.3 Undertake Tourism Research
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Action: Conduct an audit of current research activities impacting Perth's Eastern Region (RTS 2.2)

Following the latest meeting in February, the Economic Development Officers Group has prioritised potential areas of research which will be further discussed at the next meeting scheduled for April 2011.

It is envisaged that the tourism research will be further scoped at a workshop with Group members over the coming months, and that a tourism research audit will be undertaken as part of this process.

The EMRC has made enquiries as to the tourism statistics available from Tourism Research Australia, and has purchased the annual International Visitor Numbers and National Visitor Numbers for the year ending September 2010 to both Perth's Eastern Region and individual Councils.

Due to the sample sizes, the data is only considered reliable for some of the Councils, and is only applicable for visitors that travel more than 50 kilometres in a round trip to reach the destination and are away for more than four hours. The data will be reviewed by the EMRC and the Economic Development Officers Group as part of the tourism research review dependant upon those areas of research prioritised by the Councils.

Action: Advocate inclusion of Perth's Eastern Region in evaluation of regional / destination data needs through the National Long Term Tourism Strategy (RTS 2.1)

Enquiries have been made by the EMRC with the Federal Department of Resources, Energy and Tourism to gain an understanding of what is required to achieve this outcome, in relation to participating in the National Tourism Research project. The EMRC was advised in November 2010 that this project had been placed on the back burner, and is currently awaiting an update from the Director of the Tourism Industry Programs Team.

Strategy	2.1.4 Facilitate tourism infrastructure and product development
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Under the Regional Tourism Strategy the abovementioned strategy is being pursued through - Destination Development - the pursuit of a type, style and level of tourism that contributes to the social, cultural, political and environmental sustainability of Perth's Eastern Region as a place to live, work and visit.

In March 2011 the Economic Development Officers Group prioritised potential areas of regional tourism research to be undertaken. Project proposals included studies into tourism land use planning; developer contribution models for tourism; tourism related transport issues and opportunities; and a product gap audit. The prioritised areas of tourism research will be further scoped by the EMRC with input from the Group.

Action: Identify tourism transport priorities for the Region for inclusion in the EMRC Regional Integrated Transport Strategy

Work on this action will be occurring in fourth quarter of the 2010/2011 year.



Item 1.1 continued

Action: Advocate for increased allocation to government programs that support tourism infrastructure development e.g. signage, trails, interpretation

▪ Cycle Tourism

The five priority regional cycle tourism projects identified in the Report of Investigations into Cycle Tourism have been implemented by the EMRC in collaboration with member Councils, regional tourism industry stakeholders, cycling industry and WA government agencies.

The Perth Hills Trails Reference Group is working to progress the development of Mountain Biking activities in the Region. The Group, through the Shire of Mundaring, is developing a Perth Hills Trails Master Plan which will include mountain biking. The EMRC has contributed \$10,000, input on the draft Project Scope and a letter of support towards this project. The Shire of Mundaring has applied to the Department of Sport and Recreation / Lotterywest Trails Grants Program in March 2011 for matching funding towards the master plan as the Shire of Mundaring, Shire of Kalamunda and Department of Environment and Conservation have each also contributed \$10,000 towards the project.

The EMRC attended the third meeting of the Perth Hills Trails Reference Group in February 2011. The EMRC, in conjunction with the Department of Environment and Conservation, organised a tour of the mountain bike infrastructure in the Perth Hills, held prior to the Trails Reference Group meeting. Highlights of the tour included the Goat Farm Mountain

Bike Park, Darlington Dirt Jumps, and Boya (Mountain Quarry), and the tour was well attended by group members and other stakeholders.

Cycling events were introduced to the Perth's Autumn Festival from 2011. For further information on the Perth's Autumn Festival, please see Strategy 2.2.2.

The development of Cycling Infrastructure in the Region is being progressed through the development of a Regional Cycle Master Plan for Perth's Eastern Region. For Further information on the master plan, please refer to Strategy 3.1.1.

The EMRC publication, Cycle Perth's Eastern Region, is being distributed on an ongoing basis through the following tourism and cycling networks. For additional information see Strategy 2.1.1. To date, approximately 26,000 publications have been distributed since the brochure was completed in September 2009.

The EMRC met with Steve Bennett, Recreation Development Leader at the Department of Sport and Recreation, in March to discuss potential involvement for the EMRC in the WA Trails Reference Group. The EMRC is not eligible to become part of the group as members have a state-wide mandate; however the group is keen for EMRC's involvement on specific projects or sub-committee as they arise.

Steve Bennett agreed to will report back to the Chair of the WA Trails Reference Group, and the Strategic EMRC will receive meeting minutes and information updates in the future. The EMRC may also present an overview on cycle tourism projects at a meeting later in the year.

Strategy: 2.2.1 Facilitate initiatives to enhance Aboriginal Reconciliation
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Action: Develop suitable Aboriginal consultation guidelines to assist member Councils and community groups in obtaining section 18.

The development of a Regional Aboriginal Consultation Plan was identified by member Councils in 2009 as the next regional priority. This project has be transferred to Environmental Services who will provide ongoing status reports on the projects.



Item 1.1 continued

An issues paper has been researched and collated to identify all the existing barriers and issues associated with indigenous consultation.

A consultancy brief is being prepared to engage an indigenous facilitator to assist in a stakeholder workshop to review the issues and identify solutions to be pursued.

Action: Continue to identify opportunities to enhance Aboriginal training and employment

The EMRC participates on the City of Swan's Collaborative Reference Group. The group comprises of key stakeholders interested in finding solution to developing indigenous employment through tourism.

Strategy: 2.2.2 Develop and Promote Regional Events

Action: Coordinate Perth's Autumn Festival and marketing campaign (RTS 6.1)

Planning for the 2011 Perth's Autumn Festival is underway, with the first of the events commencing late March.

This year the regional marketing campaign includes a radio campaign through 96fm, 6iX and 6PR, 10,000 brochures printed and distributed by the EMRC and event organisers, and a print campaign trialled through the Sunday Times. Other promotional activities include an e-newsletter, social media and a cycling specific flyer that was promoted at the Look Good, Feel Good Expo in January, and the World Sports Expo in February.

The EMRC has organised sponsorship for the events through Perth Solar City as a Major Event Sponsor, Westralia Airports Corporation as an Event Sponsor, and *Cycle Instead* sponsorship from Bikewest for the two cycling events.

The EMRC is supplying 50 free bikes for hire at the two cycling events this year, the Autumn River Ramble by the Swan, and the Cycle the Trails of the Hills events. The Shire of Kalamunda's cycling event – the Kalamunda Community Ride – was cancelled after a Council decision to support a different cycling event.

The inclusion of a stakeholder function at one of the events within the festival is currently under investigation.

- Clean and Green by 2013

The Clean and Green by 2013 Green Paper originally developed in 2008 sets the direction of the Perth's Autumn Festival events over this period to become green events. The Paper outlines different initiatives to be undertaken each year in the development of this aim.

In 2010, the Discover the Treasures of the Hills event was changed from a driving tour of the Shire of Mundaring, to a walking treasure hunt around the Mundaring Village centre to be more environmentally friendly. Cycling events were also introduced in 2010 for the first time, with four cycling events held in conjunction with the six Council tourism and community events.

In 2011, the EMRC has promoted TravelSmart messages on the cycling promotional flyer and festival brochure. Clean and Green initiatives in 2011 will include measuring the carbon footprint, becoming carbon neutral through tree planting, measuring the waste program, encouraging the use of biodegradable packaging, and researching the water and power usage.



Item 1.1 continued

Action: Coordinate Avon Descent Family Fun Days and marketing campaign (RTS 6.3 & 6.4)

The 2010 Avon Descent Family Fun Days were successfully held from Friday 6 August to Sunday 8 August 2010. Despite the low water levels resulting in the withdrawal of most power craft, the five Family Fun Day events held along the race course were well received, with an estimated 25,000 attendees.

A debrief meeting was held on 18 August 2010, which provides an opportunity for Council officers and event stakeholders to share their experiences and discuss recommendations for 2011. All Councils provided positive feedback on the new collaborative marketing campaign trialled by EMRC in 2010, which will be repeated with improvements in 2011.

The Lotterywest acquittal was submitted in November 2010, with funds distributed to Councils in January and February 2011.

Planning for the 2011 Avon Descent Family Fun Days has commenced, and the EMRC attended the Northam's Avon Descent Association's (NADA) annual Sponsors Meeting in February 2011. NADA have announced that the event has secured sponsorship from Healthway for three years commencing in 2011, and the name is now known as the Act-Belong-Commit Avon Descent.

The EMRC is currently finalising the contract with NADA to become a Support Partner of the Avon Descent in 2011, and organising a Family Fun Days planning meeting with Royal Life Saving Society, NADA and the participating Councils.

The EMRC met with Jo Wilkie, the Program Manager at Lotterywest, in February to discuss the 2011 Avon Descent Family Fun Days and grant application. The grant application for the 2011 Avon Descent Family Fun Days to Lotterywest is currently under development.

Action: Coordinate Regional Healthy Communities Grant Submission

A regional grant submission was developed and lodged on behalf of the City of Swan, Town of Bassendean, City of Bayswater and Shire of Mundaring. The grant will provide for \$703,000 of funding to facilitate a 2 year program that will employ a Health Communities Coordinator and also provide funding for program delivery.

The EMRC will work with the four participating local governments, community organisations and individuals within the region to deliver a targeted behavioural change program, a promotional campaign, and develop and leverage off the existing range of events, programs and activities to provide for an ongoing regional approach to servicing the needs of disadvantaged groups.

By providing access and inclusion to the region's disadvantaged people it is expected that they will be better able to participate in mainstream healthy lifestyle activities in order to bring about the health and well being benefits that mainstream population currently enjoy.

The project also seeks to raise levels of awareness and empathy towards disadvantaged people by mainstream populations by placing the concept of **Living Healthy** at the forefront of the communities' mind.

The Federal Health Minister will be announcing who are the successful grant recipient in April 2011.

<p>Strategy: 3.1.1 Facilitate implementation of the Regional Integrated Transport Strategy 2010-2015</p>

Action: Implementation of Regional Integrated Transport Strategy

The Regional Integrated Transport Strategy (RITS) was adopted by the EMRC Council in 2008. The revised RITS Action Plan 2010-2013 was adopted by EMRC Council in February 2010. The RITS identifies strategies and actions to address transport infrastructure and access issues in the Region.



Item 1.1 continued

The RITS is guided by the Implementation Advisory Group (RITS IAG) with members drawn from the:

- Technical Directors from each member Council;
- Department of Planning;
- Main Roads WA;
- Public Transport Authority;
- Westralia Airports Corporation Pty Ltd;
- Transport Forum WA Inc; and
- EMRC.

In the reporting period the following planned activities have occurred to facilitate implementation of the RITS.

- Two meetings of the RITS IAG were held in July and December 2010;
- Participation in the Great Easter Highway Upgrade project commenced;
- Participation in the Gateway project – road around Perth Airport commenced;
- Negotiation with Curtin University to undertake an advocacy research project on cycling infrastructure; and
- The EMRC presented at the next Urban Transport World Australia in February 2011. The topic being presented will be “Implementing a Regional Integrated Transport Strategy” and will cover the place of Local Government in transport planning, how land use is connected to transport strategy, overcoming barriers to the uptake of walking and cycling and facilitating community engagement.

Action: Develop a Regional Walking Strategy (RITS 5.11)

A Regional Walking Strategy is being drafted.

Action: Develop a Walking Audit Capacity Building Programme (RITS 3.2)

The EMRC has negotiated a funding agreement with the Department of Transport to:

- 1) Develop a Walking Strategy for Perth’s Eastern Region 2011-2016 using Walk WA: A Walking Strategy for Western Australia 2007-2020 and International Charter for Walking frameworks as guides; and
- 2) Develop a walkability audit tool and conduct a training session with member Council officers to pilot the tool through a site audit at one location in the Region.

The project objectives are to improve the planning of places where people walk and to improve Local Government knowledge and skills in planning for walking.

A project methodology and approach was designed and a site location for developing the audit tool was selected. The site will be Midland. The project was launched in December and has been rebadged as the Regional Active Transport Strategy instead of a Walking Strategy.

The EMRC hosted the inception meeting on the 16 March 2011 where the Department of Transport outlined the development of the Walkability audit tool for local government officers to use to undertake assessments in and around local activity centres. The project methodology was presented to the Walkability Audit Tool Project team and it was determined the next project meeting be held at the Department of Transport on the 7 April 2011.



Item 1.1 continued

Action: Develop a Regional Cycle Infrastructure Plan (RITS 3.3 & 3.4)

- Perth Bicycle Network Application for Funding

A regional funding submission was prepared by the EMRC and submitted on behalf of the Region by the Shire of Kalamunda to the Department of Transport for the Perth Bicycle Network Local Government Grants programme. The submission sought matching funding of \$50,000 to develop a regional cycle master plan to identify and address connectivity of cycle plans across the Region.

This project seeks to address regional connectivity of local bike plans, particularly barriers to accessing employment and activity centres. The outcome of this project will provide Perth's Eastern Region with a plan that identifies existing and new paths that need realignment and/or development in order to have cycle paths that connect across member Council boundaries. Delivering on the plan will provide an efficient tapestry of bicycle paths across the region that will meet the needs of commuters to work, shopping centres and to public transport access points.

Following advice in late June 2010 that the application was successful, officers commenced detailed scoping to develop a methodology resulting in request for quotations to engage the required experts needed to support the project. Member Councils provide information on the current status of their local cycle plans where applicable. The discovery phase has identified that three of the member Councils do have local bicycle plans in place which will need to be addressed in the development of a regional plan.

In late January 2011 ARRB Consulting were selected as the consultant for the Regional Cycle Network Master Plan project. On 7 February 2011 Curtin University met with ARRB to discuss the methodology and procedures for a series of community forums that would inform the Master Plan project. It was decided to hold two community forums throughout March, 2011 to gather community knowledge on the cycle network, infrastructure and the prioritisation of future projects.

In late February 2011 a number of letters were prepared for schools, member councils, libraries, shopping centres and local members of parliament advising of the Community Forums to be held for the Regional Cycle Network Master Plan. The advertising for the community forums has been finalised and will be included in the mail out. A number of newspaper adverts are booked for the next two weeks and will appear in all of the local community newspapers. Adcorp will be sending through the pdf files for us to print in the next couple of days. Furthermore flyers will be distributed to local cycle shops and groups hopefully by the later this week. The first community forum was held on the 14 March 2011 at Guildford Landing Function Centre the second on the 21 March 2011 at the City of Bayswater Council. Jake Schapper and Shahed Khan and a selection of students from Curtin University's Department of Urban and Regional Planning will be facilitating the community forums and collecting the data to be provided to ARRB for inclusion into the master plan.

In early March 2011 ARRB completed stage one of the Regional Cycle Network Master Plan which consisted of a background analysis. Stage two of the project is now underway and is expected to be complete by early April 2011.

Action: Review and update Priority Roads Projects to align with Main Roads WA and member Council priorities (RITS 4.10)

The Regional Integrated Transport Strategy (RITS) Implementation Advisory Group (IAG) is scheduled to meet in late April 2011. The RITS IAG has representation from both planning and infrastructure department of the EMRC member councils. The objective of this meeting is to provide a project progress update and seek advice on the two major projects being undertaken – The Regional Cycle Master Plan and the Regional Active Transport Plan (Walking and Cycling).

In conjunction to this the meeting agenda is scheduled to have two major infrastructure projects in PER presentations from Gateway WA (Major upgrade to the road network around Perth Airport) and City East Alliance (Great Eastern Highway Upgrade project).



Item 1.1 continued

Action: Develop TravelSmart activities related to EMRC's events e.g. Avon Descent, Autumn Festival etc (RITS 5.2)

- Perth's Autumn Festival

The Clean and Green by 2013 Green Paper originally developed in 2008 sets the direction of the Perth's Autumn Festival events over this period to become green events. The Paper outlines different initiatives to be undertaken each year in the development of this aim.

In 2011, the EMRC has promoted TravelSmart messages on the cycling promotional flyer and festival brochure. Other Clean and Green initiatives in 2011 will include measuring the carbon footprint, becoming carbon neutral through tree planting, measuring the waste program, encouraging the use of biodegradable packaging, and researching the water and power usage.

- Avon Descent Family Fun Days

The 2010 Avon Descent Family Fun Days promotion on the regional tourism portal, PerthTourism.com.au, encouraged attendees to walk, cycle or catch public transport to the events, with a hyperlink to the Transperth website. Similar promotion of TravelSmart messages will be included in 2011.

Action: Conduct Travel Demand Management forum to encourage businesses to support TravelSmart initiatives (RITS 5.5)

- A Travel Smart for Business program will be scoped and developed in Reporting periods 4 following investigation into funding availability; and
- Travel Smart Household.

During the July to September reporting period the focus for TravelSmart was on set up and delivery of the TravelSmart Household Program funding in conjunction with Perth Solar City's LivingSmart in Perth's Eastern Region. The LivingSmart program, part of Perth Solar City, will enable 6,000 households in Perth's Eastern Region to reduce their greenhouse gas emissions through the TravelSmart program with the provision of information and support. The program will run between August 2010 and May 2011. Funding commitments to LivingSmart from Department of Transport is \$440,000, EMRC is \$30,000 and each member Council is \$5,000.

Strategy: 3.2.1 Investigate the need for a Regional Youth Employment and Education Strategy

Action: Scope the need for a regional Youth & Education Strategy to address gaps in youth development, employment, training and education

Council resolved in March 2010 that a scoping exercise was to be undertaken that would provide a current state analysis of what services, activities and projects were being delivered to youth and what gaps in education and training were prevalent in Perth's Eastern Region. The outcome of the scoping exercise is to give Council a future direction for supporting youth and education.

Historically the EMRC has engaged in youth focused activities in response to external funding opportunities that align to the organisation's business or project directions. An annual allocation of \$25,000 has enabled the EMRC to leverage partners and funding to undertake youth projects.

With support from member Councils, the EMRC is currently developing a discussion paper to outline regional opportunities for the preparation of a Regional Youth and Education Strategy (RYES). The Paper will identify opportunities for improving youth education initiatives and determine if the EMRC has a role to play in addressing the current imbalance that exists in the region which is the cause of a drain of the region's gifted and talented youth towards the learning precincts that exist in the northern and western regions of Perth.



Item 1.1 continued

Desktop research and analysis of the federal government priorities and programs has been collated during the July to September reporting period. Interviews with four relevant officers from the six member Councils was also completed, with a further two to be completed when the relevant officers are available. Further research on the NGO sector and State Government programs are still to be undertaken.

To support the research analysis into the scoping paper the EMRC has met with the relevant youth officers from each of the six member Councils throughout February and March to discuss the youth services and projects currently undertaken by each of the Councils.

The officer has compiled the meeting notes as a result of the interviews, which outline the Councils' youth services, as well as potential regional or new youth projects identified by the Council representatives. Some of the meeting notes are currently awaiting confirmation or additional information from member Council officers, and will form part of the scoping paper for the Regional Youth and Education Strategy. The EMRC has also collected information on youth services currently undertaken by some of the larger Perth metropolitan Local Government Authorities of which could be used as a comparison or benchmark.

The Report and scoping paper will be presented to Council at its May 2011 meeting.

Strategy: 3.3.1 Support local Chambers of Commerce within the region

Action: Facilitate meetings and workshops with Regional Chambers of Commerce and Business Associations to develop relationships across business networks

The EMRC works closely with local business to build and strengthen networks across the region. During the January – March 2011 reporting period the EMRC attended the Swan Chamber of Commerce breakfast club meetings and the Belmont Business Advisory Group meeting.

Strategy: 3.3.2 Facilitate development of industry clusters

Action: Investigate industry sectors to identify potential clustering opportunities

- EMICoL Review and Evaluation of Effectiveness study

Scoping was undertaken to determine the best approach going forward for establishing future industry clusters. Investigations have resulted in the EMRC undertaking an evaluation of the EMICoL cluster before a final decision on cluster development selection is made.

A Request for Quotation was developed to appoint a suitably qualified professional to undertake the review process. Preliminary findings from the review survey have been received and the interview process with key stakeholders is currently underway. Final report is due by the end of March 2011.

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

Action: Provide regional profile tools to EMRC and member Councils (REMPAN, Profile.id, Atlas.id)

- Regional Profiling Tool

The EMRC has purchased profile.id, which is an online regional profiling tool enabling users to analyse local community characteristics in Perth's Eastern Region in 2008. The EMRC additionally purchased atlas.id, which is an online social atlas of thematic maps showing where specific groups of people live in 2010.



Item 1.1 continued

The EMRC organised a training session presented by ID Consulting for EMRC and member Council officers in February 2011.

An information session for EMRC and member Council officers on Economy I.D was held at the EMRC offices in February 2011. Economy ID is based on information from Census, national Accounts, REMPLAN, Journey to Work, ABS Business Register and other sources. It profiles the economic role and function of a Local government area, identifies how its economy compares to other areas and how it is changing over time.

The Economy I.D profiling tool has three main objectives:

- Describe – enable the user to accurately describe the nature of the local economy;
- Explore – provides the information base from which to develop economic strategies; and
- Promote – provides information that promotes the local economy to potential participants.

The EMRC and members councils have not chosen to adopt the Economy I.D profiling tool to date. This decision was based on the utility being derived from existing tools currently available and the need to further investigate the value and benefits of Economy I.D

Action: Facilitate stakeholder workshops to identify future investment opportunities or partnerships (e.g Bendigo Bank)

- Bendigo Bank

The EMRC Staff has received communication from Bendigo Bank regarding community grant opportunities. A meeting has been scheduled for 31 March 2011 where a presentation of EMRC business will be provided to Bendigo Bank. The overall objective of the meeting is to investigate community based funding opportunities from Bendigo Bank to facilitated by the EMRC.

Action: Host regional meeting of member Council Grants Officers

- Regional Grants Officers Meeting

The EDOG identified the benefits of bringing together the Grant Officers (or other relevant council staff) at member Councils to investigate possible synergies and opportunities to work together in the areas of Grant Funding. This was recognised as an opportunity through the consultation conducted in the development of the REDS in July 2010.

The second meeting of the Grants Officers group was held on 17 February 2011 where officers provided updates on grant opportunities identified and applied for within their member councils. The meeting was also an information sharing opportunity as many grant officers members were new to the group.

There was support for the group to continue meeting on a bi-annual basis with the EMRC to coordinate future meetings.

Action: Conduct Regional Industrial Tours

- Regional Industrial Tours

EMRC is organising half-day field trips to familiarise EMRC and Council staff with industrial estates in the Region. The aim of the industrial tours is to cross promote opportunities for growth of existing businesses and investment attraction to Perth's Eastern Region.

The fifth industrial tour is scheduled to be held on 13 of April 2011 with major itinerary points being Wallis Drilling (Engineering sector), Primary Sales (Agricultural sector) and the Shire of Mundaring.



Item 1.1 continued

Strategy: 3.3.5 Implement Regional Economic Development Strategy 3.3.5

Action: Develop a Regional Economic Development Strategy

- Regional Economic Development Strategy (REDS)

The EMRC in collaboration with member Councils and other stakeholders, continued to progress with the development of the Regional Economic Development Strategy (REDS). This Strategy sets in place a structured framework for the delivery of Economic Development activities for the period 2010 to 2015.

Key actions completed in the reporting period include:

- Finalisation of Strategy document for submission to CEOAC and Council in October 2010; and
- Strategy document graphic design and proof finalised.

The EMRC is currently expecting the print run of the strategy document to be completed and delivered by the end of March 2011.

Action: Conduct research to inform implementation of the Regional Economic Development Plan

- Health in Perth's Eastern Region (HIPER) project

During the reporting period the EMRC undertook an Advocacy campaign and research project in partnership with the Swan Chamber of Commerce, the Midland Redevelopment Authority (MRA) and the City of Swan. An outcome of this campaign was the attendance of the Honourable Dr Kim Hames, Deputy Premier, Minister for Health and Tourism at the Swan Chamber of Commerce breakfast club on 1 February 2011 to discuss Health in Perth's Eastern Region and the future development of the Midland Health campus.

In light of the emergence of an expanded health industry and the expected growth of health related employment for the Region it was agreed that a research and investigative project would be developed to explore how the Region's major stakeholders can work collaboratively in order to maximise opportunities for local content and jobs for local people.

A unique proposal and methodology was developed by the EMRC and the MRA and the City of Swan all contributes equally to the cost employing a consultant to undertake the program of research.

The Health in Perth's Eastern Region (HIPER) project aims to support Perth's Eastern Region to maximise economic opportunities from the Midland Health Campus and GP Super Clinic investments. In maximising these opportunities, this project will address outcomes required by the EMRC's Regional Economic Development Strategy (REDS). The project is primarily focused upon the key focus areas of 'Buy Local, Supply Local' and 'Live Local, Work Local' within the Health Sector.

The objectives of the project are to:-

- Increase opportunities for local business to fulfil supply needs for the growing health sector in Perth's Eastern Region. With particular consideration to the Midland Health Campus and the GP Super Clinic in their role as major demand generators for the wider region;
- Improve the self-containment of the region by aligning the current surplus of local health workers with the expected increase in local jobs in the health sector;
- Ensure the alignment of local workforce skills to industry needs in the health sector by working with local training providers, employment agencies and other stakeholders and mobilising them;
- Increase overall employment capacity in Perth's Eastern Region by supporting business development and growth across allied health and other related industry sectors including transport, logistics, professional services, education etc).



Item 1.1 continued

In the last reporting period the EMRC has contracted Martinus Consulting to commence the study on Health in Perth's Eastern region. The interview process of the study is nearing completion and the final draft report with recommendations on future actions will be presented in April 2011.

Strategy: 3.3.6 Identify and investigate new regional development project opportunities

Action: Investigate the role of EMRC to support Detailed Area Plans (DAPs) for the region

Monitoring has commenced by the EMRC of the amendments being proposed to the Planning and Development Act 2005, covering Development Assessment Panels (DAP).

The legislation being proposed to establish DAPs is currently in draft form and is likely to be presented to Parliament in early 2011. Until such times as the legislation has been passed the EMRC will continue to maintain a watching brief on the legislation and bring issues to the attention of the EMRC Council any implications arising from the legislation.

Key Issues for LGA's under the proposed DAP legislation include:

- Section 171A - Prescribed development applications to be determined by DAP;
- Section 171D - Minister may call in application; and
- Section 171I - Establishment of Development Assessment Panels.

This section gives the Minister for Planning the power to establish a LDAP for one local government district, or a JDAP for 2 or more local government districts. A panel is created by the publication of an Order in the Gazette.

- Section 171K - Administration and costs of DAPs

This section provides a head of power for the Governor to make regulations regarding the administration of DAPs and how the costs and expenses of DAPs are to be paid.

Local governments will be required to provide administrative assistance to their DAP, as well as provide facilities such as a meeting room when the DAP is schedule to meet in their local government area. In addition, local governments will be required to pay the sitting fees of its DAP members, and any additional costs and expenses incurred by the DAP. Regulations will set out how these costs are to be paid.

Action: Investigate provision of Regional Planning support to member Councils

One-on-one discussions with senior planners within a number of member Councils were undertaken during January and February 2011 to float the idea of a regional planning support service to member Councils. Initial reaction to the concept of regional approaches to various aspects of strategic land use planning was met with interest and positivity and a potential area for further exploration.

For example, the EMRC could position itself to undertake economic impact assessments, environmental impact assessments and other like roles that are normally sold to the market at premium rates. There are a range of specialised reports now needed to be undertaken by Councils and during the development processes associated with land use provision. Another area of support that could be centralised is community consultation and having a regional approach to undertaking this role.

In order to further these ideas, the EMRC is planning to host a Regional Planning Think Tank workshop in early 2011 to further investigate the feasibility of the various ideas.



Item 1.1 continued

Strategy: 4.2.1 Implement the Regional Advocacy Strategy 2010-2015

The Regional Advocacy issues for 2010 were agreed to by the CEOAC in March 2010 and focus would be given to:

1. Major regional Roads Infrastructure Projects including:
 - Perth Airport Roads
 - Great Eastern Highway
 - Perth to Darwin Highway
2. Principal Shared Path to Midland
3. Public Transport Provision
4. Swan and Helena Rivers
5. High Speed Broadband
6. Underground Power

Advocacy updates on these issues is outlined as follows:

Perth Airport Roads - Gateway WA: Perth Airport and Freight Access Project

Main Roads WA has been notified the Local Government representatives for the steering committee to provide governance support on the Gateway Project. The representatives will be Director Regional Services EMRC, and Director of Technical Services City of Belmont.

The Gateway WA Steering Committee has been established to provide strategic guidance and direction to the planning and development of the Gateway WA: Perth Airport and Freight Access Project. The committee will provide input and decision making at a strategic level as well as ensure that the goals and priorities of key stakeholders are realised.

During the reporting period EMRC attended a Steering Committee meeting on 17 February 2011.

The EMRC also participated in the Gateway WA Open Forum on the 9 February 2011. The purpose of this forum was to workshop community and stakeholder concerns.

Great Eastern Highway – City East Alliance Project

The former State Transport Minister Simon O'Brien approved the City East Alliance (comprised of Leighton Contractors, NRW and GHD) to undertake the design and construction of the Great Eastern Highway upgrade, between Kooyong Road and Tonkin Highway. Detailed design commenced in November 2010, with construction scheduled to start in mid 2011. The State and Federal Governments have agreed to provide additional funding to complete the full upgrade proposed between Kooyong Road and Tonkin Highway, which is expected to be completed by the end of 2013.

In this reporting period the EMRC participated in a Value Management Workshop on the 27 January 2011 facilitated by the City East Alliance. The value of the VM introduction was the extent to which the project team run with the issues and opportunities, generally as part of integrated decision making, but particularly with those issues for which the function analysis approach proves helpful. Value Management of Value Engineering provides a function-oriented and systematic approach to:

- Align the equipment/facilities required from a project as closely as possible with the functional objectives;
- Eliminate and prevent unnecessary costs;
- Search for new ideas that will improve the project operationability, efficiency and economics; and
- Improve decision making to achieve lowest life-cycle cost without reducing quality or performance.



Item 1.1 continued

The EMRC will be attending the next City East Alliance Network Operations Working Group scheduled 31 March 2011.

Perth Darwin Highway - Stage One Advocacy Reference Group

Following a Stakeholder Forum in May 2010 attended by over 50 stakeholders, the final Perth Darwin Highway Stakeholder Forum Report and Advocacy Action Plan was developed and distributed.

A fourth meeting of the Advocacy Reference Group for the Perth Darwin Highway – Stage One was held on the 14 February 2011. The Group has been working together to progress actions from the Advocacy Action Plan. A major outcome of this meeting is the conclusion of the EMRC facilitation of the project. The reference group approved a motion to combine and form a committee to further the project.

To date the EMRC has received 22 letters of support from various stakeholders and has implemented most of the actions emanating from the Action Plan. A website has been developed and launched and the Main Roads Department have commenced developing Business Case to progress the development of this stretch of highway. The Director General of Transport (Mr Reece Waldock) has advised that he will be seeking a budget allocation from Treasury of 10 million dollars to be allocated in the 2011-2012 financial year for preliminary planning to commence. The State Government is aiming to lodge an Infrastructure Australia bid by 2013/2014 to secure the funding for construction to commence.

The EMRC will continue to monitor these undertakings by the State Government through ongoing advocacy.

Public Transport Provision

- Curtin University – Advocacy by Research on Community Views to Public Transport

Curtin University provided a presentation to EMRC on the study conducted in partnership with the City of Cockburn – Advocacy by Research - a community's opinion of what public transport networks and stations they want in their area. Curtin proposed to deliver in partnership with EMRC and member Councils six community public transport forums for a sponsorship contribution of \$15,000. The forums were proposed to provide community information to the EMRC for use in future public transport advocacy work.

As a result, eight Public Transport Forums were conducted successfully during October and November 2010 and the final report will be delivered by Curtin University in January 2011 outlining the consolidated findings. Around 250 people attended the forums including a number of Local State and Federal politicians.

In the last reporting period the final report has been received by the EMRC. Findings of the report will be presented in the March quarter. The EMRC are currently undertaking the distribution of the final report to Politicians, Ministers of Government, Government departments, Member Councils and forum participants. This distribution is expected to be completed by the end of March 2011.

High Speed Broadband

The EMRC has been advocating for the improvement of high speed Broadband in the Region since 2007. The EMRC has continued to advocate on this issue and in 2009 developed a Regional Business Case for Broadband Infrastructure Upgrades across Perth's Eastern Region. EMRC lodged the regional business case with Senator Conroy in June 2010 at the Perth Community Cabinet Meeting.

Key actions completed in the reporting period include:

- The Department of Commerce has set up a Broadband Working Group for the State to maximise the benefits of the National Broadband Network to Western Australia;
- In December 2010 the EMRC prepared another letter seeking advice on progress of the Regional Business Case submission lodged in July 2010;



Item 1.1 continued

- The Broadband Working group held its first meeting during the reporting period; and
- The EMRC has requested and was provided with a one-on-one meeting with the Minister of Broadband, Communications and the Digital Economy The Hon. Senator Stephen Conroy at the Community Cabinet meeting, in South Fremantle scheduled for 30 March 2011 to establish the status of the EMRC's Broadband Business case. The Minister advised strongly that whilst there had been delays with the second release sites, the plan to implement them was still on track and well underway and that the EMRC should continue with its advocacy work in this area to ensure the network rolls east from the Victoria Park project.

The EMRC will continue to liaise with the NBN Co and Federal and the State Government to advocate for increased broadband Infrastructure in Perth's Eastern Region.

Underground Power

The EMRC has been advocating for a review of the funding model for the State Underground Power Program (SUPP) since 2009. In late 2009, the State Government announced it would undertake a review to look into the effectiveness and equity of the current SUPP.

The EMRC will continue to monitor this initiative.

Other Advocacy Activities:

During the Reporting period EMRC senior staff made representations to:

- Ken Wyatt – Member for Hasluck;
- Tony Simpson, Member for Perth Hills.

The following letters to Politicians and Senior Department Heads were distributed:

- The Hon. Troy Buswell Minister for Transport;
- The Hon. Kim Hames, Minister for Health;
- The Hon. Helen Morton Minister for Mental Health;
- Letters of invitation to all local Politician's to attend the Regional Cycle Forums;
- Letters to Ministers, departmental Officials and local politicians to provide a copy of the Public Transport Forums Report findings; and
- Letters to all local members seeking a letters of support for Healthy Communities grants.

During the reporting period the following regional submissions were lodged in response to various strategic direction documents:

1. Inquiry into WA Tourism Commissions into involvement in major tourism events.

Action: Develop Tourism Priorities to support advocacy activities related to government allocation towards tourism infrastructure (RTS 4.2 & 4.3)

Work on this action will be occurring in quarter 4 of the 2010/2011 year.

Action: Administer the Occasional Grants and Sponsorship Program

The EMRC 3.6 Occasional Grants and Sponsorship Policy criteria guides all decisions on funding allocations under the program and a specified criteria is applied to ensure that all requests meet the requirements of the Policy. During the reporting period no request were received.



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FINANCIAL IMPLICATIONS

The funding to facilitate Regional Development projects and activities is developed and agreed with member Councils as part of the annual budget and review process. Partial funding for the EMRC Regional Tourism Development activities and the provision of REMPLAN is received annually from member Councils. All other initiatives outlined in this report are fully funded by the EMRC or from successful grant applications to assist and facilitate regional development on behalf of member Councils.

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	Implication Details
Town of Bassendean	<p>Ongoing officer time is required to provide advice and information to the EMR to ensure projects are being delivered in accordance with member Council expectations.</p> <p>Annual funding to partly subsidise some of the projects is also an implication for all member Councils.</p>
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority



1.2 ENVIRONMENTAL SERVICES ACTIVITY REPORT – JANUARY – MARCH 2011

REFERENCE: COMMITTEES-11987

PURPOSE OF REPORT

To provide Council and member Councils with a quarterly progress report against activities being achieved by the EMRC Environmental Services.

KEY ISSUE(S)

- The Environmental Services Activity report is produced as a progress report against the Annual Business Unit Action Plan.
- The Action Plan is aligned to the objectives and strategies of the EMRC Strategic Plan for the Future 2010/2011 to 2013/2014.
- This report represents the Environmental business unit progress report for the period January to March 2011.
- The launch of Green Jobs Corp was held at Lower Lesmurdie Falls on 3 February. Distinguished guests included Ken Wyatt MP, Member for Hasluck and Andrew Waddell MLA, Member for Forrestfield.
- Autumn sampling was undertaken for the Helena Freshwater Fish Fauna Survey.
- Water auditing services commenced with a water audit undertaken for the Shire of Mundaring Bilgoman Aquatic Centre.
- Town of Victoria Park was awarded milestone 1 for the Water Campaign™.
- EMRC has been announced as a finalist in the Sustainable Energy Association (SEA) Awards for the Perth Solar City Sustainable Communities Competition.
- Shire of Mundaring Perth Solar City Administration Building demonstration project was launched.
- City of Belmont Perth Solar City Oasis demonstration project was launched.
- A presentation was provided to key Department of Planning staff on the Regional Climate Change Adaptation Action Plan and the need for State Government assistance in the area of climate change adaptation.
- A highly successful Regional Aboriginal Consultation Guidelines Workshop was held at the EMRC.

SOURCE OF REPORT

Director Regional Services
 Manager Environmental Services

BACKGROUND

The EMRC Environmental Services business unit reports on key activities on an ongoing basis. The Strategic Plan 2010/2011-2013/2014 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”.



Item 1.2 continued

The projects relevant to the Environmental Services primary activities include the following:

- Develop and implement regional environmental projects including:
 1. Eastern Hills Catchment Management Program (EHCMP);
 2. Water Campaign™;
 3. Perth Solar City Project;
 4. Achieving Carbon Emissions Reduction Program (ACE_R);
 5. Future Proofing Project (Regional Climate Change Adaptation Action Plan); and
 6. Swan and Helena River Management Framework.
- 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 Strategic Plan for the Future and all activities and projects are listed in the annual Business Unit Plan which becomes the source document for guiding the work of the business unit throughout the year.

The following report represents the Environmental Services business unit progress report for the period January to March 2011.

Strategy: 1.5.1 Continue the Eastern Hills Catchment Management Programme (ECHMP)

The Eastern Hills Catchment Management Program (EHCMP) is a highly successful partnership between the Shires of Kalamunda and Mundaring, City of Swan, EMRC, Perth Region NRM and Swan River Trust. Eastern Hills Natural Resource Management (NRM) Officers work in partnership to support a large, active and diverse community network. The network comprises of over 130 friends of groups and four catchment groups throughout the Shire of Kalamunda, Shire of Mundaring and the City of Swan.

Green Jobs Corp

EMRC has successfully partnered with Job Futures and Bridging the Gap to undertake Green Jobs Corp in Perth's Eastern Region. The 26-week environmental training program, offers young people, aged 17 to 24 years, the combination of work experience, skill development and accredited training to ensure they are ready for employment in emerging green and climate change industries.

The NRM work undertaken by the team has positive benefits for the environment including improving biodiversity and the quality of waterways. Additionally dieback treatment undertaken by the team will help in the prevention and spread of the pathogen.

The official launch of the program was held at Lower Lesmurdie Falls on 3 February 2011. Distinguished guests included Ken Wyatt MP (Member for Hasluck), Andrew Waddell MLA (Member for Forrestfield), Colin Kerr (CEO Bridging the Gap), Graham Pittaway OAM (EMRC Chairman) and Peter Schneider (CEO EMRC).

An application has been lodged with the Australian Government to extend the program for a further six month period.



Item 1.2 continued

Action 1.5.1.1 Coordinate and Implement Community led projects (Swan River Trust project).

An inaugural meeting was held by the community in an effort to create a new Friends Group for the Lower Helena River. The meeting was attended by 38 members of the Lower Helena community. The purpose of the group is to undertake NRM work in the Lower Helena River foreshore area from Military Road to the confluence of the Swan River. Initially the work will concentrate on WA Planning Commission (WAPC) land. Guest speakers at the meeting were Craig Wansborough on behalf of the Helena River Catchment Group (HRCG), Tony Pantano (WAPC) and Karen Warner EMRC NRM Coordinator.

A Friends of Darling Brook group in the Shire of Mundaring has recently formed and will be undertaking NRM activities in partnership with EMRC, Department of Environment and Conservation and Perth Region NRM.

Community groups supported include:

- Susannah Brook Catchment Group;
- Blackadder Woodbridge Catchment Group;
- Helena River Catchment Group;
- Jane Brook Catchment Group; and
- Friends of Piesse Brook Inc.

Action 1.5.1.2 Implement Native Freshwater Fish Fauna Survey of the Helena River

The Field Monitoring Autumn 2011 part of the Freshwater Fish Fauna Survey occurred between 28 February and 5 March, 2011. This field work was successful and completed within the timeframe expected by the engaged consultants.

Six sites in the Lower Helena Catchment and one site in the Middle Helena Catchment were found to be dry. Two sites in the Upper Helena Catchment were also found to be dry. In this instance seven additional sites were chosen to sample that contained permanent water. Six of these were in the Middle Helena Catchment area and one in the Upper Helena catchment.

Three sites below the Helena River Pumpback Dam station and three sites between the Pumpback Dam and the Mundaring Weir were chosen to sample freshwater invertebrates as baseline data for the Helena River. The Swan River Trust is funding the invertebrate aspect of the study and the results will be entered into the final report and made available to EMRC as additional data and discussion points.

Nets and traps were stolen from one site in the Middle Helena Catchment. This will see the data for this site obtained only from the electrofisher and not via the overnight trapping. Despite this, the project is running to schedule.

Updates on the progress of the study have been provided to local Catchment Groups such as Jane Brook Catchment Group and Helena River Catchment Group via regular catchment group meetings. Updates have been provided to the Swan River Trust on the progress of the study through officer contact. The data and interim report from the Spring field sampling were provided to the Swan River Trust (SRT), Perth Region NRM and the Department of Water.

EMRC's Natural Resource Management Coordinator delivered a presentation on the results from the Spring sampling to Perth Region NRM where representatives from member Councils and the SRT were present. EMRC's NRM Officer delivered a presentation on the results of the Spring sampling to the "Catchments, Coasts and Corridors" program. This is an educational program run by the South East Regional Centre for Urban Landcare (SERCUL). The NRM officer also published an article on the study in EMRC's Greenpage and submitted a media release to the EMRC's marketing department.



Item 1.2 continued

Action 1.5.1.3 Undertake Eastern Hills Catchment Management Programme marketing and promotion activities

EHCMP have undertaken promotional work at a number of venues. The NRM Coordinator presented at the:

- Perth Region NRM East Reference Group; and
- Lower Helena River Friends of Group.

In this reporting period the NRM Coordinator was also appointed on to the Perth Region NRM Natural Diversity Reference Group.

The Manager Environmental Services attended the Perth Region Local Government Reference Group.

BUSH SKILLS FOR THE HILLS

Nine Bush Skills for the Hills workshops and three movies have been organised for 2011 season commencing in March. The 2011 workshops and movies are listed below.

Bush Skills for the Hills Workshops	Date
Building with the Bat Man	13 March
Rock Groups on Tour	2 April
Bushcare and safety	17 April
The Frog Doctor	28 May
Dieback workshop	17 September
Chemical free weed control	24 September
Rapid bushland assessment	15 October
Ask first - Your responsibility and the Aboriginal Heritage Act	To be confirmed
Native seed collection short course	23 November
	26 November
	7 December
Movies	
Seed hunter	9 March
Flow for the love of water	20 April
Life after people	11 May

Two Bush Skills for the Hills Workshops were held in the reporting period. Building with the Batman was held on 13 March 2011. The workshop included Information on bat species in the area, a demonstration on how to build a bat box and a walk to the local Richard Watson Reserve to install the bat box.

A free movie showing of the Seed Hunter was held at the Kalamunda Performing Arts Centre on 9 March 2011.

Action 1.5.1.4 Implement Eastern Tributaries Restoration Project

The Eastern Tributaries Restoration Project has undertaken NRM work in seven priority sites which covers an area of more than 10 kilometres. Areas include:

- Bugle Tree Creek;
- Crumpet Creek;
- Christmas Tree Creek;
- John Forrest National Park;
- Lower Lesmurdie Falls;
- FR Berry Reserve; and
- Susannah Brook.



Item 1.2 continued

NRM work undertaken to date includes:

- Removal of weeds;
- Revegetation of riparian zones;
- Bridle creeper and watsonia removal;
- Realignment of drainage;
- Treating grassy weeds with solarisation; and
- Removal of an island of *Arundo donax* (giant reed – resembling bamboo).

Strategy: 1.5.2 Implement Water Campaign Programme

The Water CampaignTM is a sustainability program developed by the International Council for Local Environmental Initiatives (ICLEI) and the Australian government, aimed at providing local governments with a framework and structured approach to actively assess and manage their water resources.

Action 1.5.2.1 Assist the Town of Victoria Park in implementation of Milestone 1 of the ICLEI Water Campaign

Investigation of high water consuming accounts has been completed, and the final copy of the inventory workbook has been uploaded onto ICLEI's online Document Manager. ICLEI confirmed completion of Milestone 1 at the start of March 2011. The Town will be awarded completion of Milestone 1 at the ICLEI Oceania Recognition and Briefing breakfast held in conjunction with the WALGA Convention and Trade Exhibition in August this year. The EMRC Environmental Consultant is in the process of developing a briefing for the Town of Victoria Park Council. A meeting with the Town's primary contact occurred with a purpose to present and discuss the new Project Plan for undertaking Milestone 2 & 3 in the 2011/2012 financial year.

Action 1.5.2.2 Assist the City of South Perth in implementing Milestone 5 of the ICLEI Water Campaign

The EMRC Environmental Consultant completed a Community Water Consumption Analysis. Obtaining data for Corporate Water Consumption inventory is in progress, with scheduled meetings with City's Water Team members to analyse and acquire relevant data. Assistance has been provided in developing ways to implement Community Water Conservation Actions, with a possible Water Auditing service to small businesses to be sponsored by the City. EMRC is assisting the Project Facilitator with the review of Water Quality Checklists (Corporate & Community) and Water Quality Priority Areas. As part of Waterwise Council Program a Water Audit of a High Consuming facility has to be completed and the EMRC Environmental Consultant is in the process of organising a water audit with the Project Facilitator for the City of South Perth.

Action 1.5.2.3 Assist the City of Bayswater in implementation of Milestone 2 of the ICLEI Water Campaign

There has been a delay in progress of Milestone 2 for the City of Bayswater due to the unforeseen absence of City of Bayswater's Project Facilitator. The Environmental Consultant met with relevant managers, in the Project Facilitator's absence, to progress Water Campaign and garner support for proposed goals, as well as define future actions by various business units. The Environmental Consultant provided a summary report to the City. The Project Facilitator proposes to meet with other managers and for a Council report to be developed.



Item 1.2 continued

Action 1.5.2.4 Assist the Shire of Mundaring in implementation of Milestone 4 of the ICLEI Water Campaign

The EMRC Environmental Consultant has met with the Shire's Project Facilitator to discuss the new Project Plan for Milestone 5 to be undertaken during 2011/2012 financial year. A request has been made for new data for the Milestone 5 re-inventory. Milestone 5 training has also been requested for the Shire's Water Team members from the ICLEI Water Campaign State Manager WA. EMRC is in the process of liaising with the relevant Shire staff to obtain the information required to progress through the Waterwise Council Program in order for Shire of Mundaring to obtain a Waterwise Council Status.

Action 1.5.2.5 Assist the Shire of Kalamunda in implementation of Milestone 4 of the ICLEI Water Campaign

The EMRC together with two of the Shire's Water Team members has analysed and updated the Milestone 5 ICLEI Corporate Water Consumption Inventory Tool. Updating the Inventory Tool included identifying the following information for each scheme water account/meter:

- Common name;
- Facility type;
- Account classification (multiple use or not);
- Action taken for inactive water accounts;
- Indicator values;
- Determining if account is leased / managed by contractor; and
- Missing data or data anomalies explanation.

Accounts with an increase in consumption of 50% or more have been investigated and explained, with a few accounts left to follow up on. Shire's future progress has been discussed with the Project Facilitator.

Action 1.5.2.6 Assist the City of Belmont in implementation of Milestone 5 of the ICLEI Water Campaign

EMRC has completed all Milestone 5 Report amendments as requested by ICLEI and the City of Belmont Project Facilitator, and sent to the City for sign-off. Updating post Milestone 4 actions in the Action Cards is in progress. New data for post-Milestone 5 re-inventory has been requested and obtained, and analysis will be undertaken beginning of April. EMRC is in the process of organising a Water Audit on one of the City's high water consuming facilities. EMRC Environmental Consultant has met with the City's Project Facilitator to discuss new Project Plan Proposal for Post-Milestone 5 program to be undertaken during 2011/2012 financial year.

Action 1.5.2.7 Assist the City of Swan in implementation of Milestone 1 of the ICLEI Water Campaign

EMRC is in the process of following up on the ICLEI's State Manager comments on the City of Swan Corporate Water Consumption Inventory. Undertaking water quality assessment for both Corporate and Community sector is in progress, through meeting with the City's Project Facilitator and relevant staff to input information into the ICLEI's Water Quality Checklists. Completion of Water Quality Checklists will then allow for identifying of the water quality priority areas and progression towards completion of Milestone 1.

Action 1.5.2.8 Investigate and develop a water auditing service

The EMRC completed a Water Audit for Bilgoman Aquatic Centre and is currently undertaking Water Audit for Mundaring Recreation Ground. The Environmental Consultant will be undertaking a Water Audit of City of Belmont's Operations Centre in April 2011.



Item 1.2 continued

Strategy: 1.5.3 Develop and implement regional environmental projects and services

Action 1.5.3.1 Develop Regional Environmental Strategy

The Regional Environmental Strategy (RES) will guide service delivery of environmental, natural resource management and sustainability activities for the next five years. It will reflect the many environmental and sustainability initiatives currently being undertaken by EMRC and identify future needs at a regional level.

The draft strategy is currently being developed following interviews with member Council environmental and sustainability officers in 2010. A workshop will be organised in 2011 to look at key focus areas and actions for the Strategy.

Action 1.5.3.2 Implement Best Management Practice (BMP) for Phytophthora Dieback

The Environmental Consultant has been continued providing a support role for the Dieback Working Group (DWG). Activities in this reporting period have included:

- Development of a Dieback Basic Training Day (28 March 2011). The event is fully subscribed;
- Containment/eradication, vehicle wash down and personal hygiene promotional materials are currently in development;
- Coordination of the DWG meeting held February 2011; and
- Development of a promotional DVD.

Action 1.5.3.3 Develop Local Environment Strategy for the City of Bayswater

The City of Bayswater Local Environment Strategy will provide a strategic framework for the City of Bayswater's environmental management activities. The strategy will align with the City of Bayswater strategic plan - The Future of Our City: Strategic Plan 2011-2015 - which is currently being reviewed.

Interviews were conducted during 2010 with City of Bayswater staff. This information is currently being collated and will be used to provide the basis for further staff consultation to be undertaken in 2011.

Action 1.5.3.4 Develop a plan to promote the Natural Resource Management Manual

No further plans to promote the Natural Resource Management Manual have been developed to date due to resource constraints. Development of plans to promote the manual are being considered.

Strategy: 1.6.1 Implement the Perth Solar City project

In August 2008, the Federal Minister for the Environment, Water, Heritage and the Arts, the Hon. Peter Garrett, announced \$13.9 million government support and funding for the Perth Solar City program. The program trials and demonstrates a range of solar technologies in homes in Perth's Eastern Region. The program aims to increase the uptake of solar technologies through community engagement strategies and to decrease carbon pollution and energy use. This Australian government initiative will be delivered in partnership with local governments and industry until 2013.

A highlight of this reporting period was the EMRC being announced as a finalist in the 2011 Sustainable Energy Association (SEA) Awards for Innovation and Excellence 2011 for the Sustainable Communities Competition.



Item 1.2 continued

Living Smart

Living Smart provides the intensive community engagement component of the Perth Solar City program. Living Smart is delivering a behaviour change program with 10,000 target households in Perth's Eastern Region in order to:

- Build community capacity to adopt energy efficiency behaviours and low cost technologies;
- Overcome information and motivational barriers relating to the adoption of solar technologies (PV and SHW); and
- Motivate and connect households to suppliers of other Perth Solar City Program offerings including home assessments, solar technology products, events and workshops.

Living Smart is on track to achieve the projected overall outcomes of the project.

Some highlights from this quarter were:

- Current TravelSmart guides were developed and printed (5,000 copies) for each member Council (5 in total, Bayswater/Bassendean are a combined resource). These were offered (along with other travel and waste resources) to 6,000 households. Individual resource packs were delivered to all households who placed an order. The unused guides (4,000) have since been delivered to each member Council.
- Pocket Timetables for each bus stop within participating suburb were created. These were offered to participating households - approximately 1,400 requests for the timetables were received and fulfilled.
- Extended print runs (for some resources) and distribution of the following resources has taken place:

Localised

- Local Walking Guides/Resources/Club information (i.e. Bassendean Wicked Walks);
- Midland Train Line Timetable;
- Cycle Perth's Eastern Region;
- Perth to Midland Bike Route;
- Discount Vouchers for local businesses;
- Local Waste and Recycling Guides;
- Battery Disposal Details; and
- Local CFL Recycling Guide.

General

- Walking to a Better You;
- Find 30 Every day;
- Get on Board with Public Transport;
- TransPerth Trip Planning;
- Ticket and Fare Guide;
- Choosing the Right Bicycle;
- Basic Bike Maintenance;
- Cycling for Health, Pleasure or to Work;
- Putting the Brakes on Wasting Fuel;
- Reduce Waste and Save;
- Living Simply;
- Healthy Home, Healthy You;
- Seasonal Produce Guide;
- Composting and Worm Farming; and
- Getting Started on a Veggie Patch.



Item 1.2 continued

- 3,037 interactive meter reading feedback letters were sent in February, taking the total to 16,448 letters (of a March Quarter target of 18,500) to 4,713 households to date.
- Households are continuing to build on energy efficiency actions. Coaching Calls 4 and 5 are anticipated to increase energy actions reports.
- 38 referrals for Home Energy Audits this month (cumulative total of 1,955) exceeding the March Quarter target of 1,800 referrals and tracking well to meet the program target of 2,000 referrals.
- 68 referrals for Photo Voltaic (PV) panels this month (cumulative total of 994) tracking well toward meeting the March Quarter target of 1,160 referrals.
- 36 referrals for Solar Hot Water systems this month (cumulative total of 520) likely to fall short of the March Quarter target of 960 referrals.
- The Swan Living Smart course has commenced with consistent attendance of 30 people each week. The upcoming Bayswater Course has received 30 RSVPs to date and is expected to be fully subscribed.

The program is on budget and tracking well towards achieving most key performance indicators with some being met well ahead of schedule. Potential issues are being identified early and measures being taken in order to address these.

The final Coaching Call (5) will have a strong focus on promoting referrals and further household energy actions.

Some consideration is being put into the development of a final program mailing to households to provide a household action list and promote PSC offerings in order to encourage ongoing behaviour change.

1.6.1.6 Implement Perth Solar City Project for the Town of Bassendean (CEO MoU 2010/2011)

TOWN OF BASSENDEAN: BASSENDEAN MEMORIAL LIBRARY

The Bassendean Library's 3.6 kW PV system and replacement of fluorescent tubes and halogen down lights Demonstration Project is fully installed and the project has been launched. Implementation of marketing/community engagement strategy is in progress and will be ongoing over the course of the project. The Bassendean Memorial Library has installed a monitor that provides a visual, "interpretive" display of power being generated by the Library and Ashfield Community Centre PV Systems. The interpretive display will serve to educate the public about solar energy and motivate them to adopt energy-efficient behaviour.

TOWN OF BASSENDEAN: ASHFIELD RESERVE

The Ashfield Reserve 4.08kW PV system and street lighting Demonstration Project is fully installed and the project has been launched. Implementation of marketing/community engagement strategy is in progress and will be ongoing over the course of the project. The Bassendean Memorial Library has installed a monitor that provides a visual, "interpretive" display of power being generated by the Ashfield Community Centre PV System. The interpretive display will serve to educate the public about solar energy and motivate them to adopt energy-efficient behaviour. In addition, the Ashfield Community Centre is adjacent to the Ashfield Train Station, which receives a large number of patrons on a daily basis. People accessing the train station from the footbridge over Guildford Road are presented with an unobstructed view of the PV system and are expected to be inspired to adopt similar technology on their own homes.

1.6.1.5 Implement Perth Solar City Project for the City of Bayswater (CEO MoU 2010/2011)

CITY OF BAYSWATER: MAYLANDS MULTIPURPOSE CENTRE

Installation of 15kW PV system, LCD TV and supporting IT will commence upon completion of the Centre, which is scheduled for June 2011. To date the building completion is on schedule. Implementation of the marketing/community engagement strategy will commence upon installation of the PV System.



Item 1.2 continued

1.6.1.4 Implement Perth Solar City Project for the City of Belmont (CEO MoU 2010/2011)

CITY OF BELMONT: RUTH FAULKNER PUBLIC LIBRARY

The Ruth Faulkner Public Library 2kW monocrystalline and 1.2kW upgrade thin film PV System Demonstration Project is fully installed and the project has been launched. Implementation of the marketing/community engagement strategy is in progress and will be ongoing over the course of the project. Ruth Faulkner Library receives over 10,000 visitors per month, of whom a considerable number are school children from the nearby Belmont High School. A major shopping centre and a range of community facilities are located within walking distance of the Ruth Faulkner Library and this will ensure that visitor numbers are maintained and thus exposure to the Perth Solar City Demonstration Project will remain strong throughout the life of the program. The demonstration sites and Powermates were promoted to City of Belmont staff as part of the 'Switched on Staff' energy workshop held on the 14 February, which had 25 attendees.

CITY OF BELMONT: OASIS AQUATIC CENTRE

Installation of the solar pool heating system was achieved by 4 December 2010 as planned. Variation to transfer grant funds from the Ruth Faulkner Library project that were unspent to go towards additional structural support for the Oasis Leisure Centre was approved by the Perth Solar City Program Office. Gas consumption figures at Belmont Oasis for January are now available. Compared to January 2010, gas usage was reduced by 60%. Additional to the solar pool heating, 3 solar hot water systems were to be installed on the Oasis roof. Belmont was advised from two installers that a solar hot water system is not viable, due to issues with roof loading and available roof space. Currently the City of Belmont is investigating alternative use of funds before seeking a variation such as; installation of solar PV system, LED street lighting in the Oasis car park or lighting retrofit in Oasis foyer, cafe and gym. The Belmont Oasis Demonstration Project launch was held on 11 February. Approximately 50 attendees including 10 students and a teacher from Australian Islamic College as well as teachers from Belmont City College and Belmont Primary attended the launch. The launch was also attended by staff from six swimming pools/ aquatic centres within the Perth metropolitan area to learn from City of Belmont's innovative project. Implementation of the marketing/community engagement strategy will commence upon installation of the PV System.

1.6.1.7 Implement Perth Solar City Demonstration Project at Red Hill Waste Management Facility (CEO MoU 2010/2011)

EMRC: RED HILL WASTE MANAGEMENT FACILITY

Excavations and formwork for the three tracker foundations have been completed. The assembly and welding of the foundation reinforcement and support steelwork elements were completed. Installation of the three trackers arrays will occur by the end of March.

EMRC: ASCOT ADMINISTRATION BUILDING

The PV panels have been installed and the application for connection has been approved by Western Power. The visual display has been installed and presentation currently under review by Western Power. The project is due to be completed by March 2011.

1.6.1.2 Implement Perth Solar City Project for the Shire of Kalamunda (CEO MoU 2010/2011)

SHIRE OF KALAMUNDA: ADMINISTRATION BUILDING

A variation is required for the Shire of Kalamunda Administration Energy Demand and Management Reduction System Project to be extended until 30 June 2011. A newspaper article about the project was published in the Kalamunda Gazette 24th January 2011 including a photograph of Shire staff and the Shire President.

Western Power and Living Smart delivered a presentation to the Kalamunda Council on the Perth Solar City project at their March meeting.

Implementation of the marketing/community engagement strategy will commence upon completion of the project.



Item 1.2 continued

SHIRE OF KALAMUNDA: KALAMUNDA LIBRARY

Installation of the 2kW PV system and a 900W roof mounted wind turbine at the Kalamunda Library has experienced delays due to adjacent construction activities. The Shire is waiting for confirmation that the windpods are available. A variation for an extension will be sought until 30 June. It is proposed to launch the two Kalamunda projects together in the June 2011 quarter.

1.6.1.3 Implement Perth Solar City Project for the Shire of Mundaring (CEO MoU 2010/2011)

SHIRE OF MUNDARING: ADMINISTRATION BUILDING

The Administration Building Demonstration Project is fully installed. Implementation of the marketing/community engagement strategy is in progress and will be ongoing over the course of the project. The Project was launched on the 25 February 2011 and was well received. Data from the demonstration PV system, including details of energy production and greenhouse gas abatement is being collected on a continual basis and displayed on the LCD panel located in the front counter area of the Shire of Mundaring Administration Building.

Efforts are being made in promoting the Power-mates to the Shires residents despite previous media releases and website information. Currently the power-mates have had a low interest and uptake. The Shire has set up a display at the Library to increase awareness and promotion.

SHIRE OF MUNDARING: SWAN VIEW YOUTH CENTRE

Shire of Mundaring has experienced a 2-3 week delay in the construction of the Swan View Youth Centre due to the lack of locally-available roofing material. As a result there is a possibility of the Centre not being completed by the May 2011 deadline, which will impact upon the installation of the PV system by the milestone date of 30 June 2011. Quotation documentation for Solar panels on Brown Park Youth Centre are being prepared. Tenders for the installation of the PV system to be called in March 2011, contingent upon the Swan View Youth Centre being close to completion. Installation of interpretive displays to coincide with installation of the PV system. Implementation of the marketing/community engagement strategy to commence upon completion of the project.

1.6.1.1 Implement Perth Solar City Project for the City of Swan (CEO MoU 2010/2011)

CITY OF SWAN: MIDLAND AND ELLENBROOK LIBRARIES

The Midland and Ellenbrook Libraries Demonstration Projects are fully installed. Grid-connection was delayed due to negotiations with the contractor in relation to the retention of Renewable Energy Certificates (RECs). The Launch for the Midland and Ellenbrook libraries is tentatively booked for 18 April 2011 as part of the Altone Park launch. Local schools will be invited to attend the launch event. Implementation of the marketing/community engagement strategy is in progress and will be ongoing over the course of the project. Marketing and community engagement will primarily be through the interpretive displays located in each library, which will serve to educate members of the public about solar technology and energy efficiency.

CITY OF SWAN: ALTONE PARK LEISURE CENTRE

The Altone Park Leisure Centre Demonstration Project is fully installed. Grid-connection was delayed due to negotiations with the contractor in relation to the retention of RECs. Some conversion/reporting anomalies remain on the display screens and are being investigated. Four new Home Audit Kits have been brought into service. A lighting refit is underway. Delivery of lighting equipment was delayed in shipment by the supplier. No issues are expected in meeting milestones as set out in a recent variation. This project is catalysing many other projects that achieve energy and water efficiency at Altone Park and other sites. For example, a boiler room refit is scheduled with solar heating options being explored and staff training is being developed. The Launch for the Altone Park Leisure Centre is tentatively scheduled for 18 April. Local schools will be invited to attend the launch event. Implementation of the marketing/community engagement strategy to commence upon completion of the project.



Item 1.2 continued

Strategy: 1.6.2 Implement the ACE_R Programme

EMRC, along with four member Councils, City of Bayswater, City of Belmont, Shire of Kalamunda and Shire of Mundaring have signed up to the WALGA Greensense Local Government Emissions Reporting Platform. ACE_R has assisted with the development of the corporate structure and is in the process of entering the account information into the software.

EMRC developed an ACE_R Home Energy Audit Kit to assist residents to better understand climate change and ways they can reduce carbon emissions. The kits were made available through a selection of libraries and member Council offices in Perth's Eastern Region.

The ACE_R Program has been promoted through the WALGA Eco-news newsletters, EMRC newsletters and SONG (Sustainability Officers Networking Groups) network. The Program has also been promoted through a number of NRM community events that the EMRC NRM Officers have partaken in.

1.6.2.4 Co-ordinate City of Bayswater's ACE_R Project

During this reporting period the EMRC finalised a Milestone Actions Document for the City of Bayswater identifying a new 2020 emissions target, actions that could assist them reaching their target, costs involved and payback periods. The document also provided recommendations to achieve their goals. The EMRC has provided the City of Bayswater with an initial draft corporate structure and account list for the WALGA (Greensense) Emissions Reporting Platform as part of Milestones 1 and 2. Following account verification, the City will undertake its Greensense Tutorial session and agree to the corporate structure prior to data entry. This Platform will allow the Shire to continue conducting inventory reviews of their corporate greenhouse gas emissions. The City requested two further Home Energy Audit Kits during this reporting period. Purchasing and building of the kits has commenced. The Kits will then be catalogued and implemented into libraries for community use.

1.6.2.3 Co-ordinate City of Belmont's ACE_R Project

During this reporting period the EMRC has completed data entry and verification, and begun analysis of data on the WALGA Emissions Reporting Platform to report to the City of Belmont. Home Energy Audit Kit documentation was reviewed and the kits updated. Tutorial sessions were held with Librarians to enable more effective community engagement and feedback forms are being collated for review and reporting.

1.6.2.5 Coordinate EMRC's ACE_R Project

During this reporting period the Building Review is expected to be finalised. Upgrades to the administration building have been completed and a review of energy consumption can now be undertaken. The EMRC has verified the accounts in its corporate structure for the WALGA (Greensense) Emissions Reporting Platform as part of Milestones 1 and 2. Following account verification, the EMRC will complete data entry and begin analysis for reporting. This Platform will allow the EMRC to continue conducting inventory reviews of their corporate greenhouse gas emissions.

1.6.2.1 Co-ordinate Shire of Kalamunda's ACE_R Project

During this reporting period the EMRC received feedback on the Shire of Kalamunda's Carbon Reduction Strategy (CRS), and is now preparing the document for completion. The CRS will combine the Shire's existing Corporate Greenhouse Gas Action Plan and Data Management Plan into one strategic document. The EMRC has provided the Shire of Kalamunda with an initial draft corporate structure and account list for the WALGA (Greensense) Emissions Reporting Platform as part of Milestones 1 and 2. Following account verification, the Shire will undertake its Greensense Tutorial session and agree to the corporate structure prior to data entry. This Platform will allow the Shire to continue conducting inventory reviews of their corporate greenhouse gas emissions.



Item 1.2 continued

1.6.2.2 Co-ordinate Shire of Mundaring's ACER Project

The EMRC has provided the Shire of Mundaring with an initial draft corporate structure and account list for the WALGA (Greensense) Emissions Reporting Platform as part of Milestones 1 and 2. Following account verification, the Shire will undertake its Greensense Tutorial session and agree the corporate structure prior to data entry. The Platform will allow the Shire to continue conducting inventory reviews of their corporate greenhouse gas emissions.

Action 1.6.2.6 Investigate an Energy Auditing /Accounting service

The Environmental Consultant attended an Energy Auditing training course in February 2011. This service will soon be offered to member Councils as an additional service for high energy consuming facilities.

Announcements were made in February 2011 by the Australian Government about a Carbon Price Mechanism. EMRC Officers will closely monitor and provide regular updates to member Councils on the possible impacts for local government. At this early stage there is no direct impact on Local Government from the announcement of the Carbon Price Mechanism, however, Local Governments need to begin planning to include the cost of the impact of a Carbon Price in future budgets. Planning and implementation of greenhouse gas abatement and carbon reduction actions can also continue in the interim to mitigate likely future costs under the mechanism.

Member Councils who are participating in the ACER program will be able to use their WALGA Greensense Emissions Reporting Platform data in the near future to gain a more accurate estimate of the possible indirect costs of a carbon price.

Strategy: 1.6.3 Implement the Regional Climate Change Adaptation Action Plan 2009-2013

In implementing the Future Proofing Perth's Eastern Region – Regional Climate Change Adaptation Action Plan 2009-2013, EMRC continued to partner with member Councils to develop local actions plans for five of the member Councils. The Local Action Plans identify actions that can be undertaken at the local level. The Future Proofing project has made our member Councils and our region, a leader in the area of adapting for climate change.

Action 1.6.3.1 Implement immediate and short term actions from the Regional Climate Change Adaptation Action Plan 2009-2013

The Environmental Projects Coordinator has undertaken project promotion during this reporting period presenting on the Future Proofing project and showcasing the Shire of Mundaring community engagement module at the Department of Planning. This presentation was utilised as a tool to communicate to Department of Planning key staff Local Government needs in the area of climate change adaptation and mitigation.

Organisation of a Climate Change Forum commenced, the Forum will be held at the EMRC on 14 April 2011. The Forum is designed for local government elected members and key staff including Chief Executive Officers, directors, planners, engineers, environmental and community development officers to inform them about the following:

1. Legal implications to local government associated with exposure to climate change impacts and insurance cost increases;
2. State and Federal Government requirements for the local government sector in the area of climate change adaptation (e.g. factoring climate change adaptation into decision making and emergency management); and
3. Increasing pressure on local government building and planning services to adequately respond to climate change risks and adapt (e.g. pressure on planners and engineers to factor climate change into planning approvals and building designs).



Item 1.2 continued

The Forum includes presentations by a number of high profile speakers from State Government and non government agencies.

Action 1.6.3.2 Implement the Future Proofing project for the Shire of Kalamunda

A draft copy of the Shire of Kalamunda Local Climate Change Action Plan (LCCAAP) has been reviewed by relevant staff and their comments incorporated. Currently the plan is under final review with the Shire's Environmental Services team. The Environmental Projects Coordinator has been organising and attending a number of catch up meetings with the Shire's Environmental Projects Officer to discuss the Future Proofing project progress. The Environmental Projects Coordinator developed a copy of the project plan for 2011 – 2012 and provided a copy of the plan to the Shire for review.

Action 1.6.3.3 Implement the Future Proofing project for the City of Belmont

The Environmental Projects Coordinator organised printing and design of the City of Belmont's Local Climate Change Action Plan (LCCAAP). Two hundred copies of the City of Belmont's Local Climate Change Adaptation Action Plan was printed and provided to the City's Environmental Coordinator for distribution to Councillors, key staff members and local community via libraries.

Action 1.6.3.4 Implement the Future Proofing project for the Town of Bassendean

As part of community consultation the Environmental Projects Coordinator attended a meeting with Local Government Insurance Services (LGIS) consultants to seek their input into development of the Town of Bassendean's Local Climate Change Adaptation Action Plan (LCCAAP) and to discuss the implications of any proposed and potential climate change adaptation actions. In March 2011 LGIS provided a summary of recommendations for the Town to incorporate into the LCCAAP regarding the structure of the report, risk assessment and adaptation methodology. To progress development of the Town's LCCAAP the Environmental Projects Coordinator attended meetings with relevant senior staff members to discuss community consultation feedback and to establish future directions of the development of the LCCAAP. Currently the Environmental Projects Coordinator is incorporating comments that were provided through the community consultation. In March a project plan to facilitate implementation of the Future Proofing Project in 2011-2012 was developed and provided to the Town for consideration and comments.

Action 1.6.3.5 Implement the Future Proofing project for the City of Bayswater

The City of Bayswater Draft Local Adaptation Action Plan has been updated with responsible business unit information. This draft has been provided to the City's Project Facilitator. The Project Facilitator was to meet directly with managers of respective business units to obtain budget details and confirmation for implementation of actions under the priority action areas. However, the unforeseen absence of the Project Facilitator has delayed project progress. In the Project Facilitator's absence, the Environmental Consultant will meet directly with managers of respective business units to obtain budget details and confirmation for implementation of actions. Following this, a final draft Local Adaptation Action Plan will be provided to the project team and to Council.

Action 1.6.3.6 Implement the Future Proofing project for the Shire of Mundaring

In March 2011 the Environmental Projects Coordinator attended a catch up meeting with the Shire's Environmental Coordinator to discuss future directions of the Future proofing project and obtain comments on the first draft of the Shire of Mundaring's Local Climate Change Adaptation Action Plan (LCCAAP). The Shire completed Councillor consultation in March 2011. A meeting with the Shire's Environmental Coordinator has been scheduled to discuss further development of the LCCAAP.



Item 1.2 continued

Strategy: 3.3.3 Facilitate implementation of Swan and Helena River Management Framework (SHRMF)

3.3.3.1 Develop Regional Aboriginal Consultation Guidelines

A project stakeholder workshop was held on 10 March 2011 to assist with the development of the Regional Aboriginal Consultation Guidelines. Member Councils, local government, State government and private agencies participated in the workshop and provided information on current consultation practices and identified where gaps currently exist in Aboriginal consultation processes. A facilitated discussion was held which explored some of the issues raised and how they may be addressed through the guidelines. Presentations were made by the City of Swan on the role of the Swan Indigenous Reference Group and by the South West Aboriginal Land and Sea Council (Native Title Representative Body) on the progress of the Perth Single Noongar Claim (Native Title), negotiations with the State Government and the role of the Perth Metro Working Party. An evaluation report of the workshop is in development and will be distributed to participants upon completion. The guidelines are currently being drafted and it is anticipated a draft document will be completed by the end of April and distributed for stakeholder feedback.

3.3.3.2 Develop and implement Swan and Helena Rivers Foreshore Trail Interpretation Plan

Key stakeholders and relevant agencies will be contacted to provide final comments and feedback into the Stage 1 report on The Foreshore Trail Interpretation Plan as per Council resolution. Federal government Tourism Quality (TQUAL) funding will be investigated to implement Stage 2 of the project for the design and physical structure of the interpretation.

3.3.3.3 Promote and support the use of the Swan River Trust Best Practice Approaches to Foreshore Stabilisation Manual to member Councils

On 15 February 2011 the Environmental Projects Officer attended a Swan River Trust training session on the use and installation of coir logs as a foreshore restoration technique. The session covered where, when and how coir logs should be installed and included a demonstration of the technique being installed on site in which the officer participated in. A coir log was installed and the Swan River Trust oxygenation site near the Guildford Road bridge.

The Swan River Trust Riverbank funding programme opened for expressions of interest. Discussions were held with member Councils with foreshore management responsibilities to determine whether there were any funding opportunities. Member Councils will pursue individual funding requirements.

The Manager Environmental Services attended the Swan Canning Policy Forum (otherwise referred to as the C21) on 25 February 2011. The group is in the final stages of preparing a Draft Priority Plan for Investment in the Swan Canning Catchment. The Plan will be presented to State Council in the near future. A briefing for Councillors will be held at the WA Local Government Association (WALGA) on 5 April 2011.

3.3.3.4 Implement Swan and Helena Rivers Regional Recreational Path Development Plan

Identification of member Council priorities and projects has continued during this reporting period together with assessment of the issues and barriers to implementation. Several possible funding sources were identified. Member Councils have been consulted to identify where current path priorities are and if any works will be budgeted for in the next financial year. The City of Bayswater is considering a precinct plan for Claughton Reserve which would include pathway development. The City of Belmont has completed three pathway projects identified in the plan since 2009. The City of Swan has completed one pathway project and the Town of Bassendean has identified Success Hill Reserve as a priority area. Department of Sport and Recreation and Lotterywest Trails funding round opened during this period. The City of Bayswater indicated an interest in applying for a grant. Information was provided to the City to assist with the development of an application if required.



Item 1.2 continued

The EMRC participated on the Swan and Canning Iconic River Trails Project Advisory Group led by the South West Aboriginal Land and Sea Council and Perth Region NRM with the support of Lotterywest and the Swan River Trust. Stage 1 of this project has undertaken Noongar consultation and collected Noongar stories along the Swan River in Perth's Eastern Region and has been completed. The final report is currently being finalised and will then be distributed to stakeholders.

The EMRC participated on the Swan River Trust Swan Canning Riverpark Iconic Trails Project Steering Group and attended a Swan River Trust information session which provided an update on the Trust's current projects and activities. The Trust is currently collating all mapping data related to paths in the Riverpark in order to identify missing linkages and issues. The EMRC provided the Trust with the information from the Swan Helena Regional Recreational Path Development Plan which identified the missing links and upgrades required in the EMRC member Councils with river management responsibilities. The group will reconvene on 31 March 2011.

STRATEGIC/POLICY IMPLICATIONS

Environmental Services activities align with the following objectives in the EMRC Strategic Plan for the Future 2010/11 to 2013/14:

Key Result Area 1 – Environmental Sustainability

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

Key Result Area 3 – Economic Development

- 3 To facilitate regional economic development activities

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

ATTACHMENT(S)

Nil



1.3 TRANSPORT PLANNING FORUMS 2010 FINDINGS – EASTERN METROPOLITAN REGIONAL PUBLIC TRANSPORT ASPIRATIONS

REFERENCE: COMMITTEES-12018

PURPOSE OF REPORT

The purpose of this report is to provide information on the Perth's Eastern Region Public Transport Aspirations Report completed by Curtin University.

KEY ISSUE(S)

- It has been recognised for some time that there has been a shortfall in the level of investment to upgrade and extend public transport infrastructure in Perth's Eastern Region.
- In 2010 Council considered a report outlining a sponsorship arrangement with Curtin University to present a series of community engagement forums focused on Public Transport Planning and resolved *the "approve a sponsorship of \$15,000 from the occasional grants and sponsorship program to Curtin University to facilitate one public transport forum within each member Council area during October and November 2010"*.
- The report clearly shows the need for a circular public transport system within the region as well as more fluid connections to locations such as Perth, Joondalup and Fremantle which were all identified as the most important linkages to other metropolitan regions.

SOURCE OF REPORT

Director Regional Services

BACKGROUND

It has been recognised for some time that there has been a shortfall in the level of investment to upgrade and extend public transport infrastructure in Perth's Eastern Region.

The EMRC and its six member Councils are committed to working with government, community, institutions and commercial partners to create a transport network in Perth's Eastern Region that is efficient, safe and integrates all modes of transport with particular emphasis on increased public transport.

Perth's Eastern Region contains three peri-urban Councils that will in the future become urban growth corridors in order to accommodate the ever increasing population of Perth. With population projected to double by 2050, Perth's Eastern Region will experience stress within its community from excessive motor vehicle congestion and the looming threat of peak oil as residents in outer metropolitan suburbs become vulnerable to increasing oil prices.

These issues will become the catalyst for a transport planning revolution that needs to convince the population to forsake their cars for public transport, however the State needs to ensure that it can provide an adequate level of public transport infrastructure if community is going to adapt.

The Regional Integrated Transport Strategy (RITS) Action Plan 2010 - 2013 recognises these issues and provides the necessary direction and guidance structured around five key focus areas and objectives.

On 18 February 2010 Council considered a report outlining the details of the review of the RITS Action Plan and resolved to:

"APPROVE THE REGIONAL INTEGRATED TRANSPORT STRATEGY ACTION PLAN 2010-2013."



Item 1.3 continued

The RITS Action Plan contains a goal to increase use of public transport by expanding and integrating the Region's public transport network. Although the region has a major passenger rail service linking Midland to the Perth central area, public transport use in Perth's Eastern Region is low relative to usage across the Perth metropolitan region, even for trips to the Perth central area. The region's public transport system faces a number of challenges and limitations, in particular:

- A heavy focus on radial services to and from the Perth central area;
- The indirectness of regional services in some areas as a result of physical barriers such as the Swan River and Perth Airport / Kewdale / Forresterfield areas;
- Low level of service for some key employment areas, such as Perth Airport, Malaga, Belmont and Kewdale;
- Limited coverage to outer areas, including links to key destinations such as Midland;
- Poor cross-regional connections; and
- Frequent stops in outer areas affecting potential journey times on longer-distance routes.

An efficient and attractive public transport network is vital to maximise the use of public transport in the region. Key drivers for increased use of public transport include:

- Frequency of services;
- Connectivity and linking between services;
- Public transport priority over private vehicles;
- Public transport services that are clear and easy to use;
- Accessibility to public transport facilities;
- Security; and
- Convenience.

The public transport network needs to provide services that enable access to and from the Region and linkages between the Region's activity and employment centres.

On 11 August 2009, the EMRC received a letter from the Town of Bassendean proposing the EMRC delivers a Regional Transport Design Competition. On 27 August 2009 Council considered a report (*Ref: Committees 9832*) regarding the proposal and resolved to:

"AGREE THAT THE PROPOSAL FROM THE TOWN OF BASSENDEAN BE INCORPORATED INTO A REVIEW OF THE REGIONAL INTEGRATED TRANSPORT STRATEGY ACTION PLAN"

Within the RITS Action Plan under Key Focus Area of "Community Engagement" are strategies that align to the request from the Town of Bassendean namely:

- Action 5.1 – Develop programs to increase and support community to use alternative transport modes, for example education programs;
- Action 5.8 Incorporate targeted community engagement strategies into established networks of key transport planning projects and infrastructure developments;
- Action 5.9 Advocate to Public Transport Authority to conduct surveys to obtain community opinion and transport needs that will enable identification of appropriate projects and provide support to funding submissions. i.e. surveys to test needs for public transport; and
- Action 5.10 Seek partnerships with organisations also interested in sustainable transport planning and research i.e. Universities to deliver community engagement activities.



Item 1.3 continued

On 19 August 2010, Council considered a report outlining a sponsorship arrangement with Curtin University to present a series of community engagement forums focused on Public Transport Planning and resolved to:

“APPROVE A SPONSORSHIP OF \$15,000 FROM THE OCCASIONAL GRANTS AND SPONSORSHIP PROGRAM TO CURTIN UNIVERSITY TO FACILITATE ONE PUBLIC TRANSPORT FORUM WITHIN EACH MEMBER COUNCIL AREA DURING OCTOBER AND NOVEMBER 2010”.

REPORT

One of the critical issues facing the region and hindering its growth capacity is the need to address some key transport infrastructure issues. In 2003 the Campbell Report highlighted that there has been an underinvestment in transport infrastructure to adequately service Perth's Eastern Region. Whilst there has been a flurry of transport planning activity of late in response to the re-development of Perth Airport and the Kewdale Intermodal Terminal, there are still some key feeder transport issues that need to be raised.

In October and November 2010 the EMRC hosted eight community forums. These forums were held with the intention of identifying the community's aspirations for an effective public transport service in the Region. Curtin University's Department of Urban and Regional Planning completed the final report detailing the findings of these community forums. The report utilises the data gathered from the forums to assess the state of public transport as it exists and the future direction for public transport in Perth's Eastern Region as desired by the community.

The report clearly shows the need for a circular public transport system within the region as well as more fluid connections to locations such as Perth, Joondalup and Fremantle which were all identified as the most important linkages to other metropolitan regions.

The emerging network map shown on page 61 of the attached report is a graphical representation of the aggregated findings of the eight forums held. As a model it simplifies the outcomes and highlights a community consensus to the three most important places where the community would like to see public transport expedited – namely Perth Airport, Midland and Ellenbrook. It is interesting that whilst the community participants came from all over the Perth's Eastern Region, including Mundaring, Kalamunda, Bayswater, Belmont, Swan and Bassendean and they all shared a largely common view about the Region and the most important strategic locations for the installation of high speed mass transit public transport.

The Transport Planning Forums 2010 findings – Eastern Metropolitan Regional Public Transport Aspirations are shown as Attachment One to this report.

The full report is available for downloading on the EMRC website at <http://www.emrc.org.au/public-transport-forums.html>.

STRATEGIC/POLICY IMPLICATIONS

This report relates to achievement the EMRC's Strategic Plan for the Future 2008/2014 outlined as follows:

- Objective 3.1 To facilitate increased investment in regional infrastructure;
- Strategy 3.1.1 Facilitate implementation of the Regional Integrated Transport Strategy 2010-2015.



Item 1.3 continued

The Regional Integrated Transport Strategy 2010-2015 Action Plan under Key Focus Area 2 Public Transport Service Provision and Key Focus Area 5 “Community Engagement” are a range of actions that were progressed by virtue of the Transport Forums namely:

- **Action 2.1** - Advocate for service funding and collaborative solutions to increase Public Transport in the region;
- **Action 2.2** - Advocate for increased public transport services to the Region’s activity and employment centres. The mode of high speed public transport not being fixed to allow for all as well as emergent technologies to be considered;
- **Action 2.3** - Advocate for an increase in feeder services in peak times to provide a more viable option for outer suburb residents and to reduce impact on park and ride capacity at public transport stations;
- **Action 2.4** - Work with the Departments of Planning and Transport to plan for and implement efficient integration between bus and rail services at key activity and employment centres to ensure efficient transfer, thereby encouraging an increase in the use of public transport;
- **Action 2.5** - Advocate for public transport service between the domestic and international airports and surrounding employment and activity centres;
- **Action 2.6** - Advocate for public transport service between the domestic and international airports and surrounding employment and activity centres;
- **Action 5.1** – Develop programs to increase and support community to use alternative transport modes, for example education programs;
- **Action 5.8** - Incorporate targeted community engagement strategies into established networks of key transport planning projects and infrastructure developments;
- **Action 5.9** - Advocate to Public Transport Authority to conduct surveys to obtain community opinion and transport needs that will enable identification of appropriate projects and provide support to funding submissions. i.e. surveys to test needs for public transport; and
- **Action 5.10** - Seek partnerships with organisations also interested in sustainable transport planning and research i.e. Universities to deliver community engagement activities.

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

The Regional Integrated Transport Strategy aims to contribute to sustainability of the region through improved transport links, better access to increased employment opportunities and reducing pollution through greater use of public transport and decreased traffic congestion.

The future sustainability of the region will be enhanced by creating a community that actively advocates for a better public transport system.



Item 1.3 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	Member Council should use the Report Transport Planning Forums 2010 findings – Eastern Metropolitan Regional Public Transport Aspirations to raise the profile of the need for improved public transport. The Report can be used as an advocacy tool for ongoing discussion with the State and Federal Government. A full copy of the Report can be downloaded from the EMRC website.
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Transport Planning Forums 2010 Findings – Section 5: Findings and Conclusions (Ref: Committees-12020)

VOTING REQUIREMENT

Simple Majority

Report Prepared for The Eastern Metropolitan Regional Council

By Assoc. Prof. Shahed Khan & Jake H.M. Schapper

Department of Urban and Regional Planning

Curtin University

February 2011

This research was supported by; Town of Bassendean, City of Bayswater, City of Belmont, Shire of Kalamunda, Shire of Mundaring and City of Swan.

The Ellenbrook Forum was sponsored and supported by LWP Pty. Ltd. and Roberts Day



Executive Summary

The East Metropolitan Regional Council (EMRC) and its member Councils, in partnership with Curtin University, initiated a community engagement exercise through a series of community forums on public transport held across Perth's Eastern Region during October and November 2010. Over two hundred people attended the seven community forums that were open to all. Meanwhile, an eighth forum, specifically designed for Local Government, was attended by twenty-four officers. Within the broader goal of promoting sustainability and research advocacy, the aim of these forums was to identify the community's aspirations for an effective public transport service in the Region. The initiative is aligned to the launch of EMRC's Regional Integrated Transport Strategy (RITS) Action Plan.

The forums are seen as a means of documenting the values and aspirations of the community as well as benefiting from their local knowledge of the area. They also provide an opportunity to break away from the conventional 'release and defend' approach to planning by informing the planning process of community preferences and opinions for consideration before hand.

Participants at the forum took part in a series of structured and facilitated exercises that required them to consider various options for a public transport system for the region. Outcomes from the exercises were recorded at each forum and are presented in this report.

The first exercise sought to map significant regional linkages by asking members of the community to identify significant destinations outside Perth's Eastern Region. Later exercises sought to identify major locations and the preferred ways of

incorporating them into a public transport network. The last exercise required the participants to refine their preferred route alignments and the placement of minor stops. At this stage participants were also asked to consider their preference for the mode of public transport.

Locations outside the Region that the community considers as important destinations for regional linkages have been identified as:

- Perth CBD
- Fremantle
- Joondalup

Among the three, Perth CBD is by far the most prominent. Access to the beach also figured as an important preference.

The following locations within the region emerge as the most significant from the community's point of view:

- Perth Airport
- Midland
- Ellenbrook

Among the three, the Perth Airport was by far the most cited location.

Prior to engaging with Exercise 5, participants were provided basic information about the strengths and weaknesses of a range of modes of public transport. They were then asked to rank their preferences for each mode option. Light Rail figured as the most desirable mode of transport, followed by Heavy Commuter Rail and Rapid Bus.

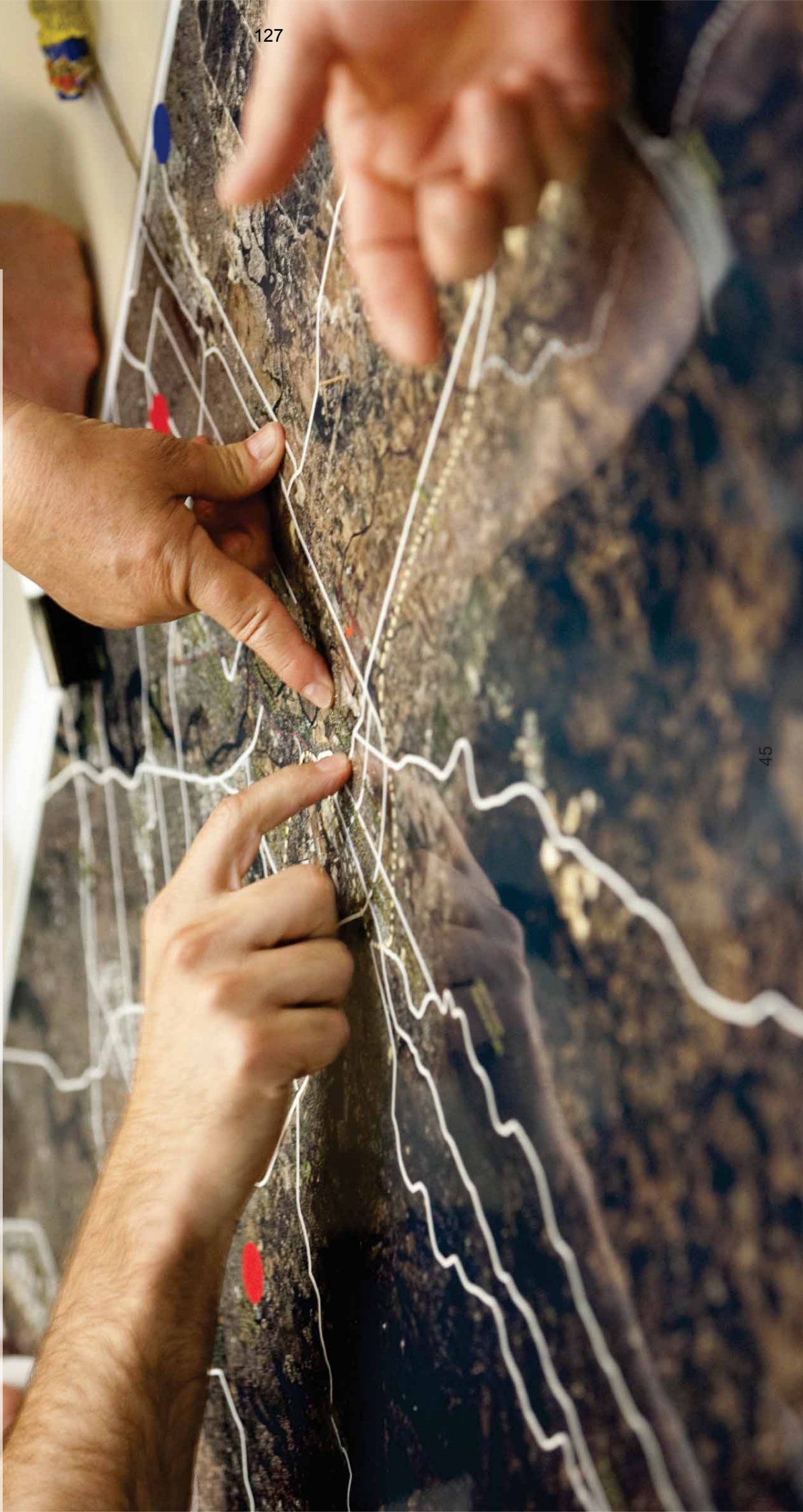
It was encouraging to verify that the Local Government staff

from EMRC Member Councils came up with options that were quite similar to that developed by the community forums. This confirms that the community's preferences and aspirations for a public transport system for the Region are not unreasonable and, more importantly, that the Council staff are well aware of their community's needs and desires.

Figure 5.1 on page 60 represents a conceptual configuration of a proposed public transport system for Perth's Eastern Region that emerges from community preferences as expressed at the community forums and endorsed by the Local Government officers' forum. This configuration is an interpretation of the combined route and location preferences of the community mapped at individual forums.

It is hoped that this document could serve as an advocacy tool to push for a community preferred public transport solution. It is also hoped that relevant government agencies could avail of these findings and incorporate them into their plan making.

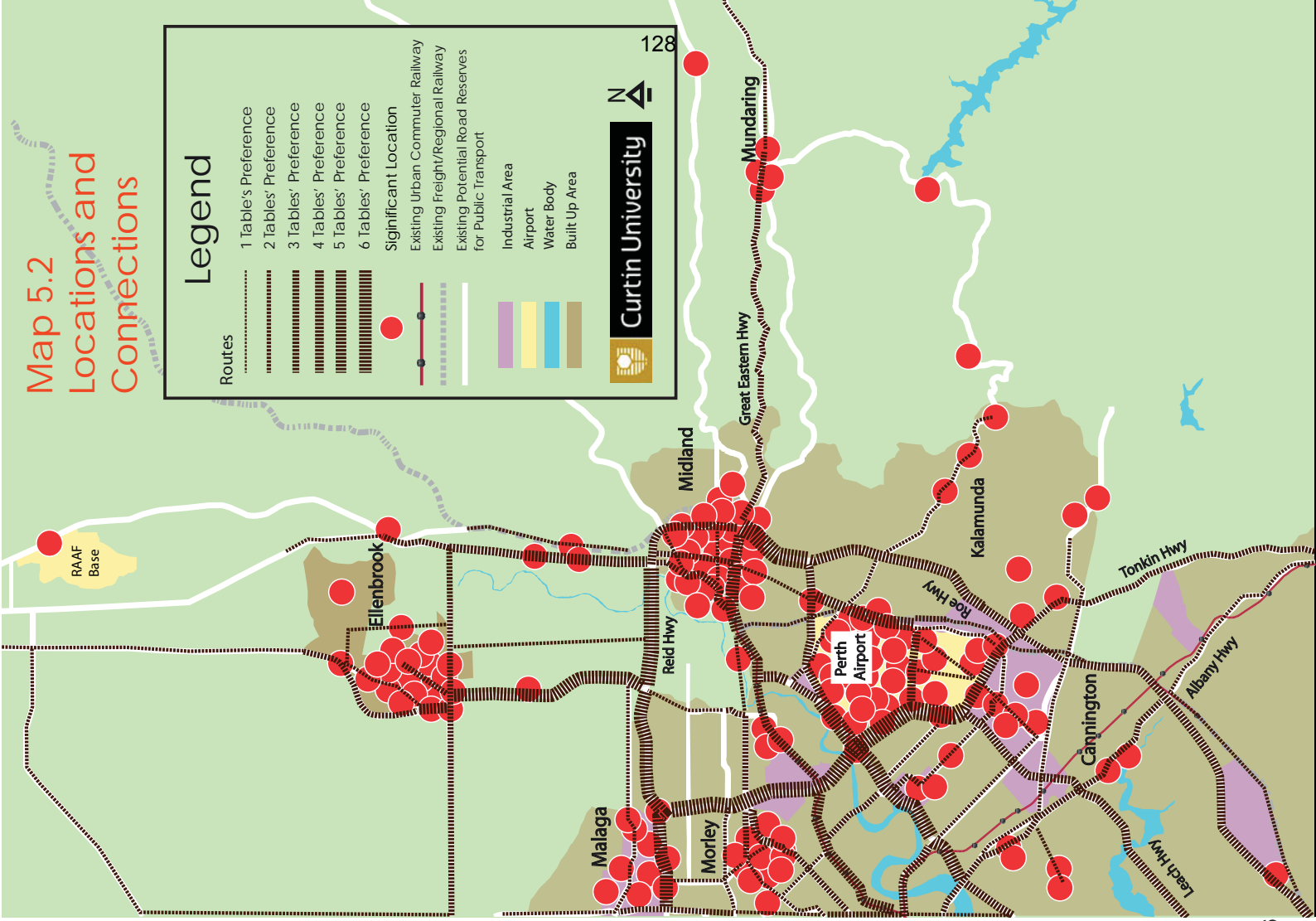
Section 5: Findings and Conclusions



Map 5.1
Regional Linkages
Visual Summary



Map 5.2
Locations and
Connections



Discussion of Findings

Regional Linkages

Composite maps from each of the seven community forums are superimposed and combined to identify significant regional linkages (see Map 5.1 Regional Linkages across all Community Forums). The blue dots indicate locations of regional centres outside Perth’s Eastern Region, identified by participants as being significant. The smaller purple dots represent points where the centres connect into the region. (Please note that findings from the eighth forum - attended by Local Government officers - are presented later separately for comparison.)

Regional Location	Number of Times Identified	Percentage of Total Tables that Identified Location
Perth CBD	36	79.5%
Fremantle	27	61.3%
Joondalup	19	43.1%
Beach	North Beach	Total 23 52.2%
	Scarborough	
	Hillary’s	

Table 5.1 Important Regional Locations Frequency Table

Table 5.1 lists, in descending order, the destinations outside the Region that were most frequently cited by Table groups across all community forums. Perth CBD, Fremantle and Joondalup figure as the most popular destinations, respectively. Access to the beach was also identified by a number of Table groups. Seen together, the three beach locations (cited more than once) represent a significant value (see Table 5.1).

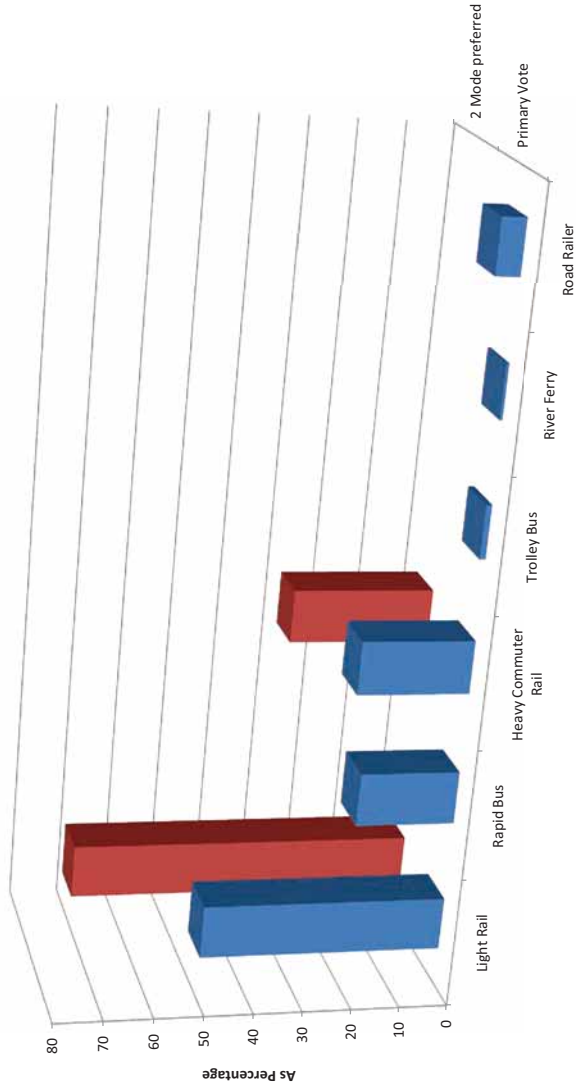
Places: Important Locations within the Region
Participants of the forums were asked to nominate three most important locations within the region. Based on the number of nominations of particular locations by table groups at each forum, three locations stood out as the most important places in the region (see Map 5.2). These are:

- Perth Airport
- Midland
- Ellenbrook

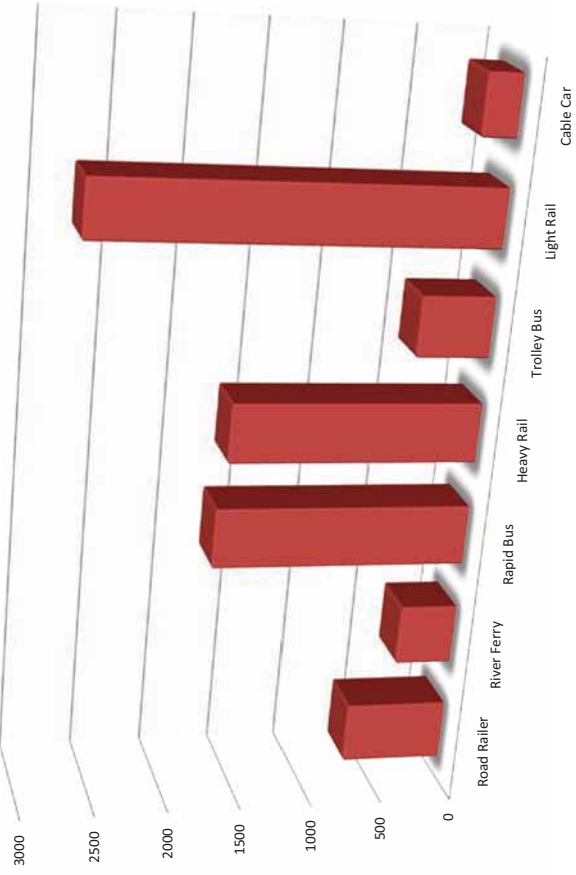
While the frequency of nominations clearly set the above three apart from the rest as the highest classification, the next highest classification includes Morley and Malaga. A third tier of popular locations that emerged includes Bassendean, Kewdale, Forrestfield, Kalamunda, Mundaring and the Swan Valley (refer to Locations and Connections map on the opposite page).

The classification of popular locations nominated by the community roughly corresponds to the hierarchy of locations for places or activity centres nominated in the WAPC’s Directions 2031 strategy. Perth Airport has been designated as a Specialised Centre, Midland as a Strategic Metropolitan Centre and Ellenbrook as a Secondary Centre. The Directions 2031 strategy also identifies Morley as a Strategic Metropolitan Centre, while Malaga is noted as an existing industrial area.

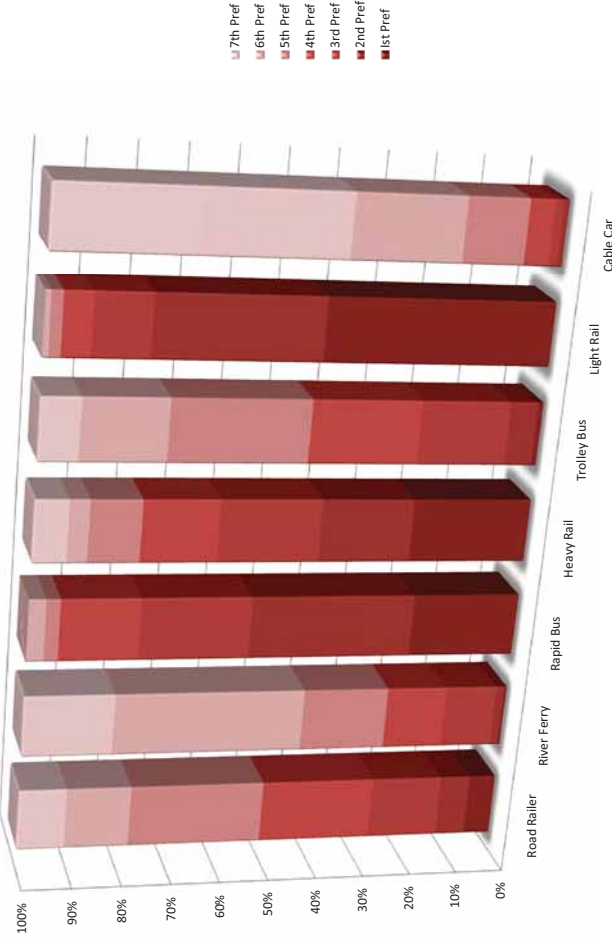
It is interesting to note that among the third tier locations nominated by forum participants, Mundaring and Kalamunda are designated District Centres in Directions 2031; and, Perth Hills (that roughly covers Mundaring and Kalamunda) and the Swan Valley have been labelled as Metropolitan Attractors in Directions 2031 acknowledging their status as highly valued places with touristic potential. Forrestfield and Kewdale industrial areas identified by



raph 5 1 Two ode Preferred Split



raph 5 3 eighted Rating Scores of Preferences



raph 5 2 ode Preference List

forum participants are situated adjacent to the Perth airport and thereby could be included as part of it

Facilitators at the forums encouraged participants to refer to checklists to reflect on how they engaged with the major locations they identified – such as work, shopping, leisure, family links/ socialising, and so on. Locations were thus generally identified because of the participants' association with the area and/or their dependence on facilities and services within the area. Airport was often linked to work and travel needs. Midland was identified because of education, retail, entertainment and work, among others. In nominating Ellenbrook, however, forum participants seem to have opted to apply a different criterion. While very few respondents mentioned family and socialising and a few others combined Ellenbrook with the tourism potential vineyards' nearby, the overwhelming majority of participants at various forums other than Ellenbrook itself nominated Ellenbrook mainly because it is an isolated residential area and that those residents need to be connected into the region via effective public transport. It is significant to note that this has occurred at each forum.

The prominent featuring of Ellenbrook at various forums suggests on the one hand that participants engaging in the exercise were not directed by racism. The strong sense of solidarity among community groups from different locations is suggestive of a strong sense of regional identity. This positive feature could be capitalised and further built upon by those advocating transport and other rights in the region.

Places and Connections: Routes incorporating Significant Locations

The workshop exercises also required participants to deliberate upon preferred options to connect the places or centres within the region as well as outside the region. Prominent routes, i.e.

connections between places began to emerge where more than one table group nominated identical segments of routes. The route configurations developed by each table group are included in the appendix according to the forum (see appendix 3). The combined configuration resulting from the combination of all table groups' at each forum are included in Section 4.

An overall configuration of popularly suggested routes within the region, connecting the significant places and incorporating them into a public transport system was developed at the culmination of the community forums. This was done by means of superimposing the routes chosen by table groups across all seven forums and presenting them as a composite map. The configuration of a public transport system for the region based on community preferences thus began to emerge (see Locations and Connections).

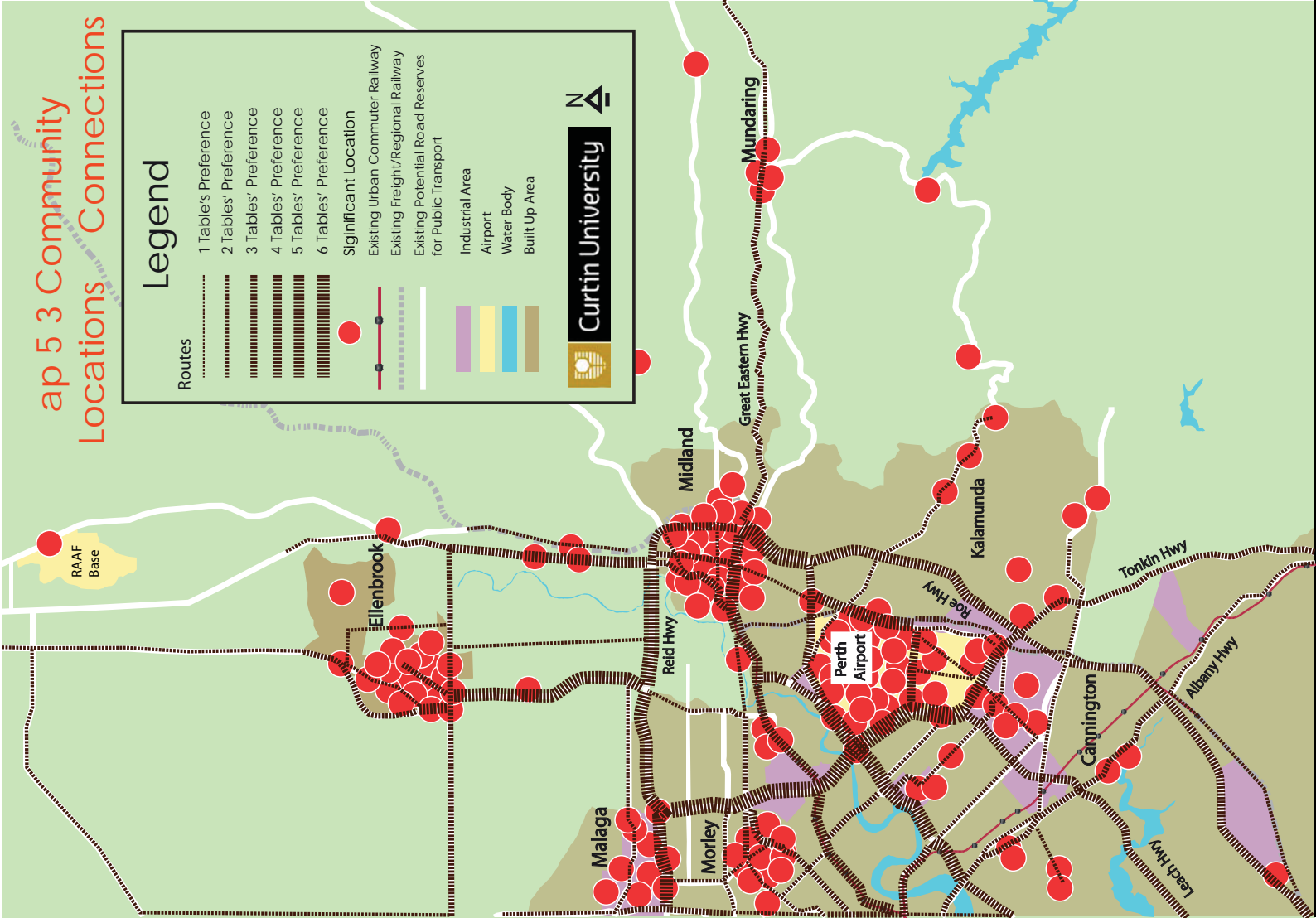
Preferred mode of Public Transport

The three graphs on the facing page show the three methods used for counting the preferences as outlined in the methodology part of this report. Regardless of the methodology used, light rail was the community's overwhelming choice. Other heavy rail and rapid bus vied for second place. Using the two mode preferred method, heavy rail captured a greater primary vote, going on to be the second most preferred mode. Using the other two methods, the outcome for second most popular transport mode changes in favour of rapid bus.

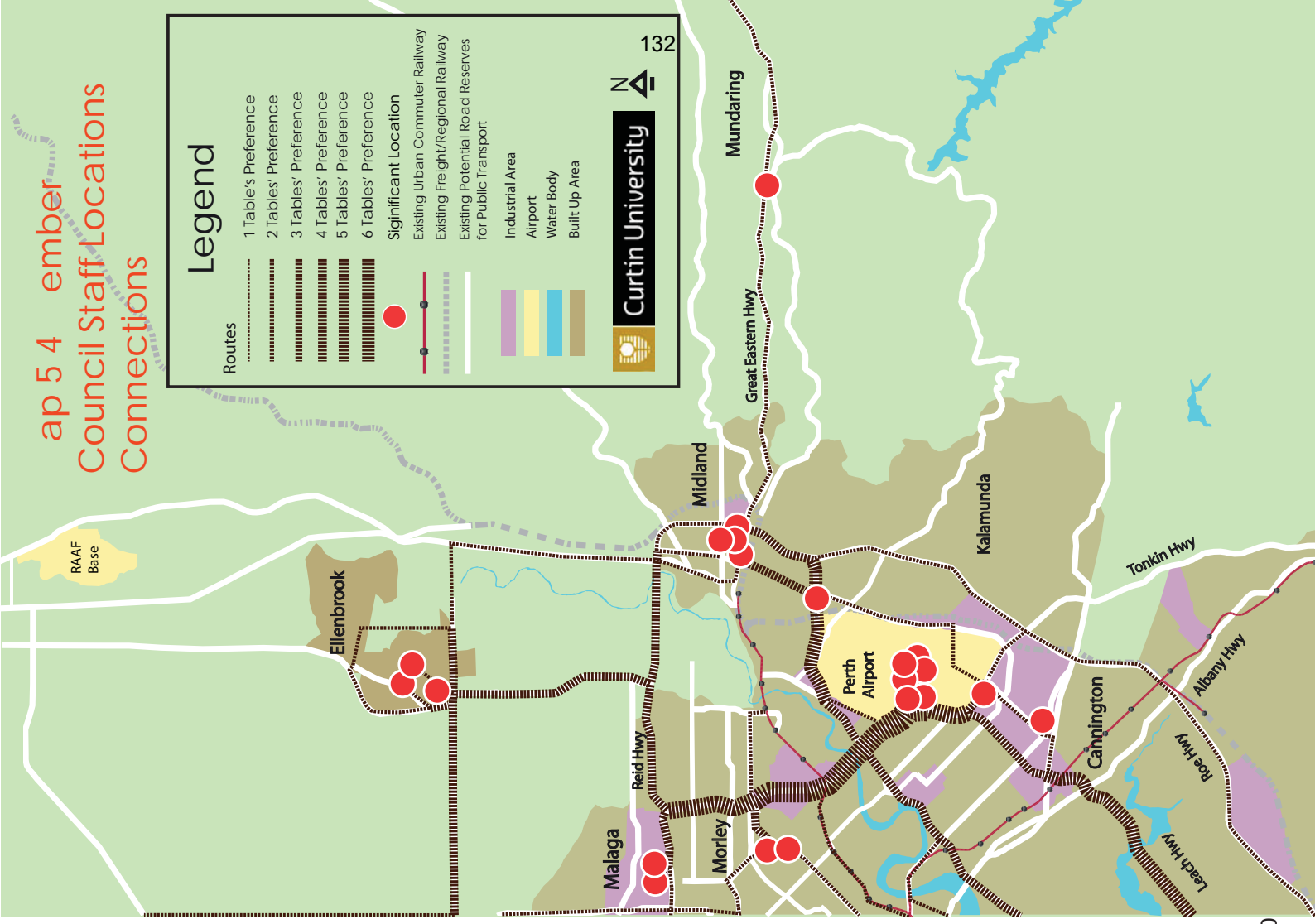
The other modes only attracted a minor portion of the vote regardless of the methodology. Perhaps this is the result of people being unfamiliar with these modes and some of the modes being specialised. Cable car was the only mode that did not get a single vote in any of the forums.

¹ is an anachronism for today and is used to describe people or a community who respond in an emotional and negative way to a development

ap 5 3 Community Locations Connections



ap 5 4 ember Council Staff Locations Connections



Comparing Community and Local Government Officers' Views

The eighth forum participants comprised of technical/planning staff from E RC member Councils with each table representing staff from a particular Council. They were also asked to identify the important places within the region and to choose feasible routes to connect them see appendix 3. The options selected by individual tables at the eighth forum were then superimposed to create a composite map see appendix 4. Member Council Staff Locations and Connections

This allowed the comparison of the potential configuration of a public transport system for the Region based on the aspirations of community participants see appendix 3 to one that is arrived at by considering proposals by planners and technical staff from councils representing the Region. A visual comparison of the composite map produced by superimposing routes from the seven community forums see appendix 3. Community Locations and Connections and the composite map of the six tables of the eighth forum see appendix 4. Member Council Staff Locations and Connections) yield striking similarity in terms of overall configuration.

Paragraphs 4 and 5 on the right also show that the community and the Member Council staff share the same view when it comes to mode choice with both the primary and the two modes preferred showing almost exactly the same preference.

The similarity between the two configurations of routes and locations as well as mode preference is reassuring in proposing a public transport system for the region. Based on how it is viewed it could suggest two things: firstly, that the community and their council staff hold largely similar views on the shape of a possible public transport system for the region and secondly it suggests that the community aspirations are reasonable and not based on unrealistic ideas. While the former should serve to restore and reinforce the community's trust in their local councils the latter should reassure the technical staff and planners at the local

councils that the community aspirations are grounded in practical and feasible ideas

Figure 5.4 Community Mode Choice

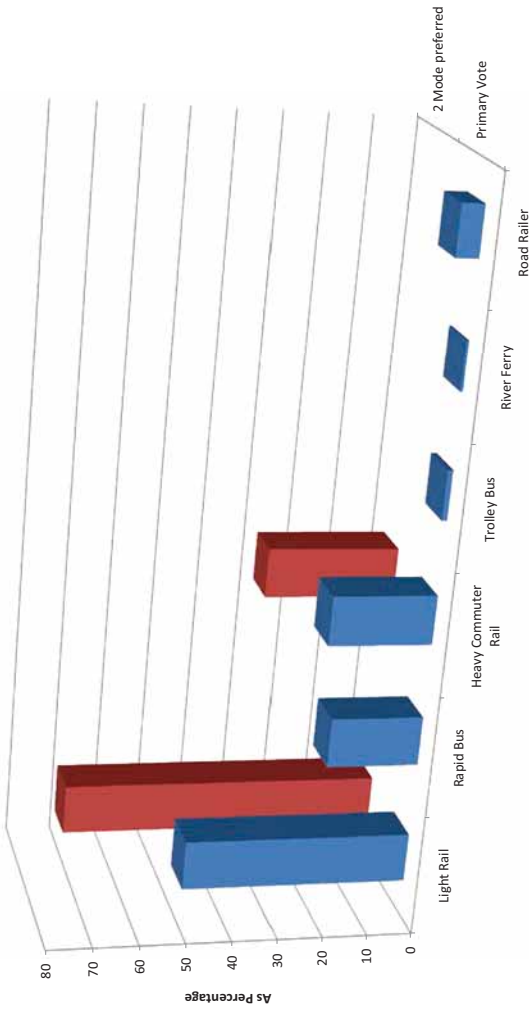


Figure 5.5 Member Council Staff Mode Choice

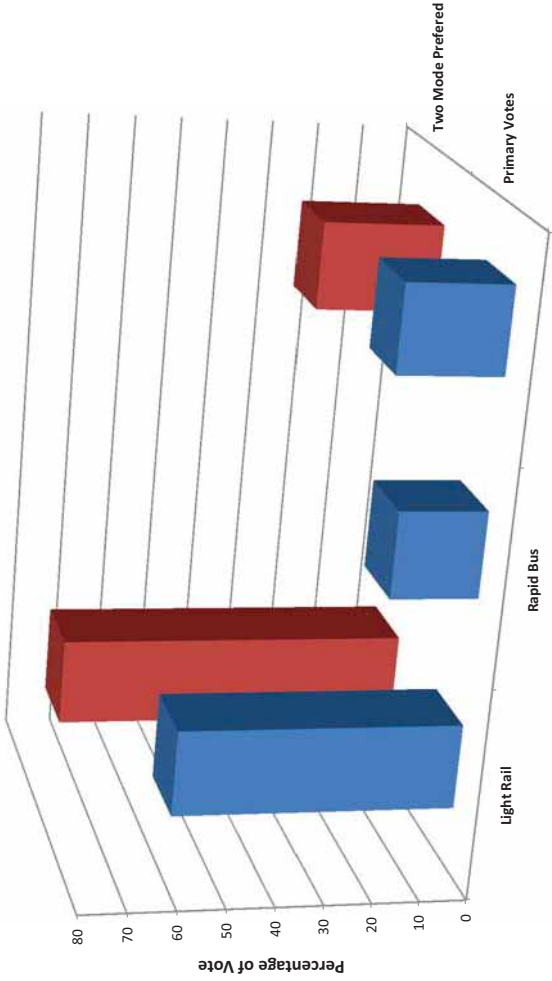
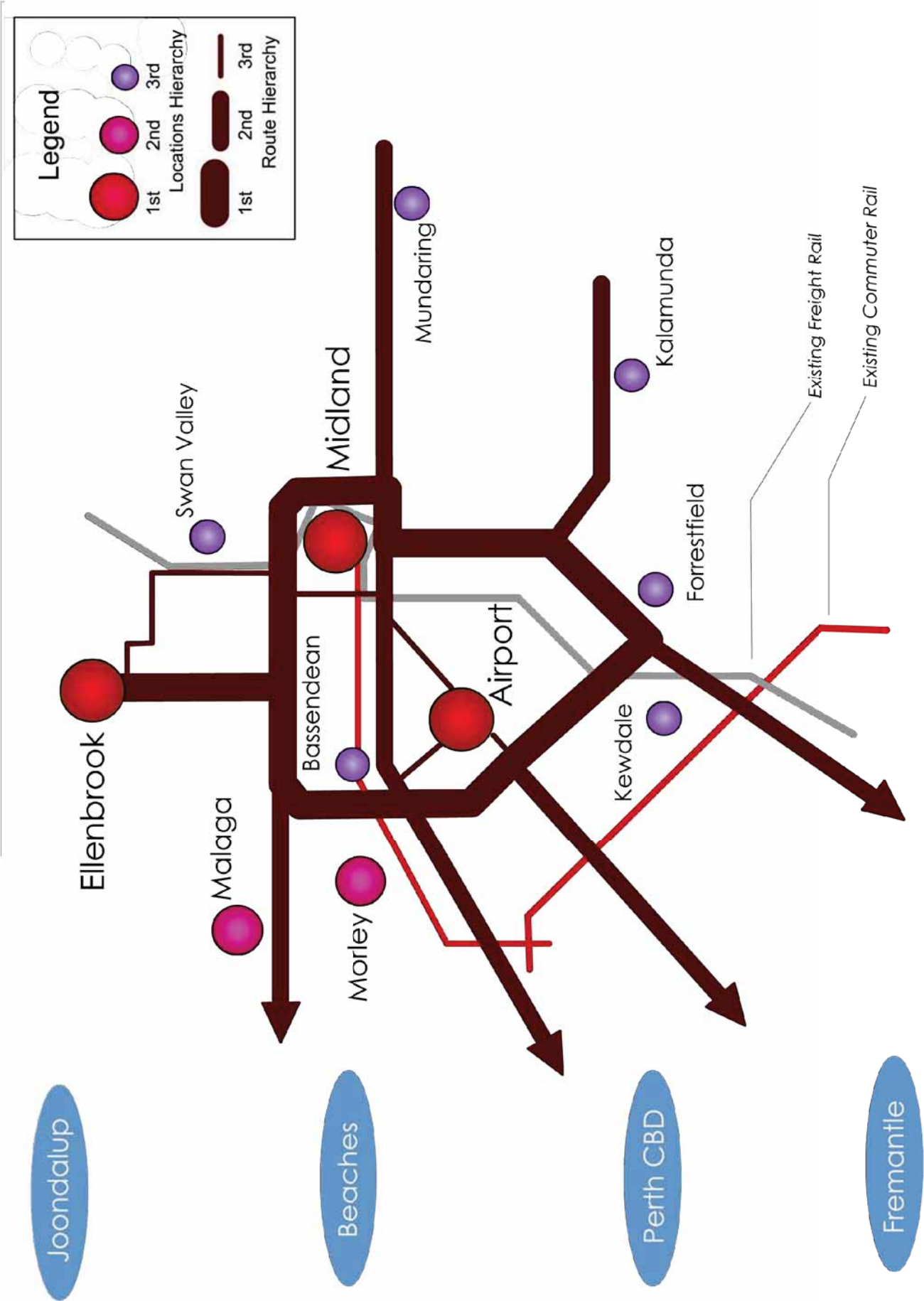


Figure 5.1: Conceptual Configurataion - An Emerging Public Transport Network



Conclusions

An Emerging Configuration for a Proposed Public Transport System

The emerging network map located on the opposite page is an abstract graphical expression of the results of the findings from the series of forums. It represents a possible interpretation of the ideas from community participants as well as those of council staff. As a model, it seeks to simplify the outcomes into a graphic format by excluding details and emphasising the essential features. The three most important place locations, namely Perth, Irpinj, and Ellenbrook, are represented by red dots, followed by the smaller pin dots representing the second most important set of places, Morley and Alga. And the smaller still purple dots representing the third tier of important locations. These are integrated into a route configuration that connects the significant place locations within the region. Rows point in the directions towards significant regional connections for the proposed public transport system covering the region.

Preferred Mode of Transport

Out of the seven modes of transport presented at the forums, the most preferred modes that emerged are Light Rail, Heavy Commuter Rail, and Rapidus. Light rail emerged by far as the most popular mode of choice of the community. This was unequivocally expressed in four of the seven community forums as well as at the eighth Local Government officers' forum.

At two forums, Assendean and Swan, Heavy Commuter Rail received the highest number of first preferences. It is interesting to note that these forums were held in two of the three local government areas within Perth's Eastern Region. Currently served by Heavy Rail, participants at the Ellenbrook forum meanwhile

overwhelmingly voted for Rapidus. In view of the residents' long time demand for train line extension to Ellenbrook, this response may seem surprising.

The response of the Assendean and Swan forum participants could suggest that people familiar with a viable form of public transport tend to favour it over others they may not be familiar with. In other words, their preferences are influenced by ground realities. Ellenbrook forum participants too, seem to reflect the ground reality in expressing their preference due to the history of their struggle for an improved public transport service. The community seems to have taken a pragmatic view of what to aspire for.

This further underscores the belief that community aspirations for a public transport system for the region can be based on rational deliberations reflecting real concerns and the realities of local context.

Recommendations

It is recommended that findings from the series of forums initiated by the ELC and its member Councils are disseminated to all stakeholders and the community in the shape of this report. The presentation of these findings could serve as an effective research advocacy tool, providing a basis to initiate and define the parameters for an informed debate on the public transport needs and aspirations of the community. The findings reported in this document reflect, as accurately as possible, the opinion of participants collected at the level of groups around the tables. It could be used as a reference/resource document to help maintain the momentum of community involvement in the process.



2 WASTE MANAGEMENT SERVICES

2.1 EMRC / WMRC AGREEMENT FOR DISPOSAL OF WASTE

REFERENCE: COMMITTEES-11700

PURPOSE OF REPORT

To advise Council the Western Metropolitan Regional Council (WMRC) has given notice to terminate the EMRC / WMRC Agreement for Disposal of Waste as from 3 December 2011.

KEY ISSUE(S)

- The EMRC / WMRC Agreement for Disposal of Waste of 29 August 2002 provides for the WMRC to terminate the Agreement by serving a written notice of termination and for the termination to take effect twelve (12) months from the date of the notice.
- The WMRC has resolved to proceed with the AnaeCo – Di COM secondary waste treatment plant and will have the waste from its member Councils processed at its Transfer Station at Brockway Road, Mount Claremont once the plant has been built.
- A written Notice of Termination dated 3 December 2010, which was issued by the WMRC and consequently the Agreement will end on 3 December 2011.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Following the closure of the WMRC's Brockway Road landfill in 1992, the WMRC had disposed of its member Councils' waste at Red Hill as a member of the EMRC. As the Local Government Act 1995 did not permit a Regional Council to be a member of another Regional Council, the WMRC has disposed of its waste under an Agreement for Waste Disposal since 2002.

The Agreement provided for the WMRC to dispose of its member Councils' waste at EMRC participant rates but required it to pay the "commercial" rate for other waste delivered to its transfer station. Since 1 July 2010 its waste, not from its member Councils, has been sent to the City of Rockingham.

The Agreement also provided for the WMRC to terminate the Agreement, to dispose of its participants' waste 12 months after it had served a written notice of termination on the EMRC.

REPORT

A letter from the CEO of the WMRC (attachment 1) was sent by fax to the EMRC on 3 December 2010 advising the WMRC had resolved:

"THAT THE EMRC BE IMMEDIATELY SERVED A NOTICE OF TERMINATION OF AGREEMENT PURSUANT TO CLAUSE 2.1.5 OF THE AGREEMENT FOR DISPOSAL OF WASTE BETWEEN THE WMRC AND EMRC TO TAKE EFFECT FROM THE SERVICE DATE."

The termination will take effect 12 months after service of the notice of termination being 3 December 2011.

As the WMRC resolved, at its Council meeting held 7 October 2010, to proceed with the expansion of the AnaeCo – Di COM trial plant into a full scale system and, when the plant is constructed, enter into a 20 year contract to deliver waste to the Di COM plant, the serving of the notice was not unexpected.



Item 2.1 continued

Since the WMRC will no longer participate in the EMRC's Resource Recovery Project they will, at the termination of the Agreement, forfeit their contributions to the Secondary Waste Reserve.

However there will be a reduction in the tonnages being delivered at the Red Hill Waste Management Facility in 2011/2012 unless waste can be attracted from other sources. The WMRC member Councils have usually generated in the order of 18,000 tonnes of waste per annum and, as they were being charged EMRC member Council rates, the WMRC were contributing to the fixed and variable costs of operations, to the Resource Recovery Reserve and to the Comprehensive Waste Education Strategy (CWES) Levy at the same rate as the EMRC member Councils.

STRATEGIC/POLICY IMPLICATIONS

The reduction in the waste tonnages may impact on the EMRC's capacity to provide sustainable waste disposal operations and resource recovery and recycling solutions in the near term unless other waste to make up the shortfall and provide equivalent contributions to fixed costs and reserves are received.


FINANCIAL IMPLICATIONS

The WMRC was charged the EMRC member Council waste disposal fee and for 2010/2011 is anticipated to contribute \$720,000 to the fixed and variable costs of operations, \$396,000 to the Secondary Waste Reserve and \$36,000 to the CWES Levy. An equivalent contribution to operations could be obtained from 13,100 tonnes of commercial waste but there would be a reduction in the amount transferred to the Secondary Waste Reserve from that amount of commercial waste.

SUSTAINABILITY IMPLICATIONS

Overall there are no long term sustainability implications as it is likely that, as other landfills are filled, there will be increasing quantities of waste being sent to the Red Hill Waste Management Facility.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

[Copy of letter from Western Metropolitan Regional Council \(WMRC\) \(Ref: Committees-12025\)](#)

WESTERN METROPOLITAN REGIONAL COUNCILPO Box 47
MOSMAN PARK WA 6912

Phone: (08) 9286 8044

Fax: (08) 9286 8088

Email: admin@wmrc.wa.gov.au**FACSIMILE**

TO:	Peter Schneider - EMRC		
FROM:	Adam Johnson - WMRC		
DATE:	3 December 2010	FAX NUMBER:	9277 7598
SUBJECT:	Notice of Termination of Agreement for Disposal of Waste	No. PAGES:	2

Dear Peter,

A notice of termination of agreement follows.

Regards,

Adam Johnson

WESTERN METROPOLITAN REGIONAL COUNCIL



CONSTITUENT MUNICIPALITIES: • CITY OF SUBIACO • TOWN OF CLAREMONT
• TOWN OF COTTESLOE • TOWN OF MOSMAN PARK • SHIRE OF PEPPERMINT GROVE

Enquiries

Adam Johnson

Phone: (08) 9384 4003

Our ref: 1.4.2

Your ref:

3 December 2010

Peter Schneider
Chief Executive Officer
Eastern Metropolitan Regional Council
PO Box 234
BELMONT WA 6984

Dear Peter

RE: WMRC/EMRC AGREEMENT FOR DISPOSAL OF WASTE

At its meeting on 2 December 2010, Council resolved in a confidential report:

That the EMRC be immediately served a notice of termination of agreement pursuant to clause 2.1.5 of the Agreement for Disposal of Waste between the WMRC and EMRC to take effect 12 months from the service date.

Please consider this letter as notice of termination.

The notice has been forwarded today by facsimile to the EMRC facsimile number as stipulated in clause 25.1(b)(iii) of the Agreement, and thus the service date is today pursuant to clause 25.2(c).

The termination takes effect on 3 December 2011, being 1 year after service of the notice of termination on the EMRC.

Yours sincerely

ADAM JOHNSON

CHIEF EXECUTIVE OFFICER

ALL CORRESPONDENCE: CHIEF EXECUTIVE OFFICER, P.O. BOX 47, MOSMAN PARK WA 6912

Email: ceo@wmrc.wa.gov.auWebsite: www.wmrc.wa.gov.au



2.2 HAZELMERE UPDATE

REFERENCE: COMMITTEES-11992

PURPOSE OF REPORT

The purpose of this report is to provide Council with a status report on activities at the Hazelmere Recycling Centre.

KEY ISSUE(S)

- The new woodwaste grinder has been assembled and was due to be commissioned on 6 April 2011.
- The commissioning was delayed due to Western Power not being able to switch off the power to Talloman's rendering operation.
- The plant is due to be commissioned on 6 April 2011.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

The contract for the supply and installation of the outdoor fixed electric woodwaste grinder was awarded to Haas Holzzerkleinerungs at the meeting held 17 June 2010.

REPORT

The woodwaste grinder was shipped from Germany before Christmas and was delivered to site in mid January.

The fitter from Germany, augmented by contract labour engaged by the EMRC, completed installation on schedule on 2 March 2011 (attachment) and returned to Germany whilst the electrical cabling was being laid and the wiring of motors was undertaken.

Western Power's connection to the transformers onsite was delayed due to them being required to maintain services to Tallomans' rendering operations. This is despite having been given dates from Talloman employees as to when the power could be switched off.

A generator has been hired to undertake testing of the circuitry and full scale commissioning is due to be completed on 6 April 2011 when the plant will be handed over to the EMRC.

STRATEGIC/POLICY IMPLICATIONS

The purchase of the woodwaste grinding system will enable the EMRC to address the Strategic Plan for the Future objectives.

FINANCIAL IMPLICATIONS

Nil



Item 2.2 continued

SUSTAINABILITY IMPLICATIONS

The re-use of waste timber generates social, financial and environmental benefits.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

[Photograph \(Ref: Committees-12051\)](#)





2.3 EMRC / WATER CORPORATION – LIME AMENDED BIOCLAY® PROJECT

REFERENCE: COMMITTEES-12026

PURPOSE OF REPORT

The purpose of the report is to provide Council with an update regarding the Lime Amended BioClay® Project.

KEY ISSUE(S)

- The Water Corporation has been developing the equipment necessary to blend the lime amended bio-solids with the EMRC's surplus clay using a fabricator based in Greenbushes.
- Numerous teething problems have occurred but it is anticipated that the equipment will be delivered to Red Hill in early April 2011 by which time the area will have been set up ready to receive both the equipment and the lime amended bio-solids.
- Further work on the Agreement has been undertaken.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

At the meeting held 18 February 2010 Council resolved to endorse the Project Plan for the Blending of Lime amended BioClay®, that the project commence in March 2010 and that the Chief Executive Officer be authorised to negotiate an Agreement with the Water Corporation for the blending of Lime Amended BioClay®.

REPORT

The Water Corporation's Environmental Project Officer has been procuring and modifying the equipment to undertake the blending of lime amended bio-solids, from the water treatment plant in Shenton Park, with surplus clay at the Red Hill Waste Management Facility but there have been numerous delays.

Advice has been received the equipment is now ready and will be delivered in early April 2011 by which time the blending area will have been set up ready to receive the equipment and the first loads of lime amended bio-solids.

Further work on the Agreement has been undertaken and it is anticipated the project will be up and in full production in May 2011.

STRATEGIC/POLICY IMPLICATIONS

The Lime Amended BioClay® Project is aligned to.

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
- 1.5 To contribute toward improved water and land quality



Item 2.3 continued


FINANCIAL IMPLICATIONS

To the costs of the project are to be recovered a charge to the Water Corporation for each tonne of Lime Amended BioClay® produced.

SUSTAINABILITY IMPLICATIONS

The blending of two waste products to produce a product that has been shown to improve the land and water quality in the Ellen Brook sub-catchment is an activity that improves the sustainability of both the EMRC and the Water Corporation.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil



2.4 WESTERN AUSTRALIAN TRANSITIONAL E-WASTE PROGRAM (WATEP)

REFERENCE: COMMITTEES-12036

PURPOSE OF REPORT

The purpose of the report is to provide Council with the details of the Waste Authority's Western Australian Transitional E-waste program.

KEY ISSUES

- At the meeting held 2 December 2010 Council was provided with information regarding the proposed Interim E-waste scheme developed by the Waste Authority.
- The final version of the interim scheme has been developed and an invitation to participate extended to the EMRC.
- Council has previously resolved to participate to the scheme.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

At the meeting held 2 December 2010 Council considered a report of the interim E-waste Scheme being proposed by the Waste Authority and resolved to participate in the interim scheme subject to the budget allocation not being exceeded.

REPORT

The final version of the interim scheme developed by the Waste Authority and has been designated as the Western Australian Transitional E-waste program and a letter inviting participation has been received (attachment 1).

The Program (attachment 2) has, to an extent, acknowledged local government concerns regarding an increase in the amount of E-waste being received for recycling and provides for annual increases in funding.

In that Council has previously resolved to participate no further resolution is required.

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



Item 2.4 continued

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

1. Letter from the Waste Authority regarding Western Australian Transitional E-waste program (Ref: Committees-12038)
2. Waste Authority Transitional E-Waste Program (Ref: Committees-12037)

RECEIVED

09 MAR 2011



Waste Authority

Towards
ZERO WASTE
www.zerowastewa.com.au

YOUR REF: DEC 0132
OUR REF: 7158V15

Mr Peter Schneider
Chief Executive Officer
Eastern Metropolitan Regional Council
PO Box 234
BELMONT WA 6984

Dear Mr Schneider

Western Australian Transitional E-waste Program (WATEP)

On 22 December 2010, the Minister for Environment approved Western Australian Transitional E-waste Program (WATEP) as the preferred interim approach to providing support to E-waste collections in Western Australia prior to the roll out of a National Television and Computer Product Stewardship Scheme (National Scheme)

The program is a result of proactive contribution from stakeholders including State and Local Government, Forum of Regional Councils, Electrical Retailers and E-waste Recyclers.

The WATEP proposes to support existing e-waste collection and recycling activities in metropolitan Perth and aid in the development of e-waste activities in the major regional centres by contributing to e-waste recycling costs incurred by local governments/regional councils for the duration of the program. It is intended that the WATEP will transition into manufacturer funded collection arrangements for televisions and computers under the National Scheme.

The complete WATEP Program is attached for your information.

I would like to invite Eastern Metropolitan Regional Council to participate in the WATEP Program

Office of the Waste Authority
Locked Bag 104 Bentley Delivery Centre
Western Australia WA 6983
Tel: 6364 6500 Fax: 6364 5532
E-mail: zerowaste@zerowastewa.com.au
www.zerowastewa.com.au

I would be grateful if you could inform the Waste Authority of your intent to participate in the Western Australian Transitional E-waste Program no later than close of business on Thursday 31 March 2011.

If you have any queries, please contact Katrina Hill at the Department of the Environment and Conservation on (08) 6467 5370 or Katrina.hill@dec.wa.gov.au.

Yours sincerely



Jim Malcolm
CHAIR

4 March 2011

Office of the Waste Authority
Locked Bag 104 Bentley Delivery Centre
Western Australia WA 6983
Tel: 6364 6500 Fax: 6364 5532
E-mail: zerowaste@zerowastewa.com.au
www.zerowastewa.com.au

09 MAR 2011

**Waste Authority***Towards***ZERO WASTE**www.zerowastewa.com.au

Western Australian Transitional E-Waste Program.

**Waste Authority
E-Waste Committee**

October 2010

1. Introduction

Electrical and electronic waste or "e-waste" comprises a significant component of the waste stream in Australia today. In 2007 it was estimated that 84% (by weight) of e-waste generated nationally was sent to landfill. With shorter life spans of products and increasing ownership of electrical products, e-waste is growing three times faster than any other type of waste stream in Australia. In March 2010 the Minister for Environment approved the establishment of the Waste Authority E-waste Committee to establish the preferred approach for dealing with e-waste in Western Australia prior to the commencement of the National Television and Computer Product Stewardship Scheme scheduled for 2011.

2. Aim

The aim of the Western Australian Transitional E-Waste Program (WATEP) is to provide support for the appropriate management of e-waste prior to the implementation of a National Television and Computer Product Stewardship Scheme (National Scheme).

For the purposes of this program the term e-waste will include those items to be covered by the National Scheme. This includes television sets and computers and associated peripherals. Associated peripherals for the purpose of this program are detailed below;

Televisions	Computers	
Analogue	Computer displays	Flat panel, CRT
digital	Computer & Desktops	CPU, Complete PC
colour (including but not limited to LCD, Plasma, CRT and projection systems)	Computer Mobile Units	laptops & portable
Black and White or other monochrome TV's	Computer Peripherals	Keyboards, mice, hard drives, scanners, speakers, web cams, power cords, internal power supplies, external power supplies, fans, misc other parts
X	Personal or desktop laser and inkjet printers	Inkjet, dot matrix, laser
X	Multi-function device (MFD)	Inkjet, dot matrix, laser
* taken from the Decision Regulatory Impact Statement: Televisions and Computers - November 2009		

The program will provide support to existing residential e-waste collection and recycling activities in metropolitan Perth and will further support the development of e-waste collection and recycling facilities in the major regional centres identified in the Waste Authority's (draft)

Waste Strategy. The program also facilitates increased diversion of residential e-waste from landfill by supporting "industry run collection" events in metropolitan Perth.

The WATEP will operate in the metropolitan area and selected non-metropolitan areas for up to 3 years or until the rollout of the National Scheme whichever is earlier.

3. National Product Stewardship Framework Legislation.

The National Waste Policy: Less Waste, More Resources set a comprehensive agenda for national coordinated action on waste in 2010. Sixteen priority strategies were identified that will give focus to work across individual jurisdictions, build on current directions and complement existing activity.

Strategy number 1 of the National Waste Policy states;

"The Australian Government, with the support of state and territory governments, will establish a national framework underpinned by legislation to support voluntary, co-regulatory and regulatory product stewardship and extended producer responsibility schemes to provide for the impacts of a product being responsibly managed during and at end of life".

The development of the National Product Stewardship Framework legislation (the Framework legislation) is well underway and will have voluntary, co-regulatory and mandatory components. It will provide an enabling mechanism for accreditation and oversight of product stewardship schemes. This Framework legislation will underpin the National Scheme.

3.1 The National Television and Computer Product Stewardship Scheme (The National Scheme)

Under the National Scheme all manufacturers and importers of televisions and computers importing above an agreed threshold will be required to take responsibility for the collection and recycling of their products. These liable parties may choose to form or join a producer responsibility organisation to collectively deliver on their obligations or alternatively manage arrangements in-house. The National Scheme Implementation Working Group (I.W.G.) is made up of representatives from the television and computer industry associations, the Australian Governments and State governments. Its remit is to develop, among other things, the operational aspects of the scheme. The I.W.G. has also highlighted the need for an Australian standard to be developed for activities associated with e-waste and is addressing this at a national level. The National Scheme Stakeholder Reference Group (S.R.G.) consisting of members from a wide range of community, industry and government groups has

been formed to engage with government on the development and implementation of the scheme.

3.2 Potential Timeframe of the National Scheme.

The original estimated timeframe for implementation of the Framework legislation and National Scheme was early 2011, subject to parliamentary processes. Consultation on the Framework legislation will occur in the second half of 2010. It is estimated that the legislation will obtain its second presentation to parliament at the first parliamentary sitting of 2011 and could potentially be operational from the second half of 2011.

The timeframe for the commencement of collections for both televisions and computers under the National Scheme is currently being revised (in light of the digital switchover and parliamentary processes etc). It was originally envisaged that collections for both televisions and computers in Perth would roll out in year two of the scheme with major regional centres in Western Australia featuring in year three.

3.3 Implications for Western Australia

It is intended that the WATEP will run until collections commence under the National Scheme. With no firm indication at present as to when that will be, the WATEP may need to operate for anywhere from twelve months to three years (non- metropolitan centres).

Environmental standards for e-waste recyclers at a national level will impact on the e-waste dismantling industry in Perth and regional Western Australia.

Proactive dialogue and communication with the industry representative bodies (responsible for industry funded collections under the scheme) and the National Television and Computer Product Stewardship team has already been undertaken and will continue during the life of the WATEP.

4.0 WATEP Guiding Principles

The following principles have been adopted to guide decisions on the final form of the WATEP. These principles have been distilled from recent discussions with the Waste Authority, E-Waste Committee representatives and other stakeholders. They are not listed in order of priority.

- 1 – The program must provide appropriate mechanisms for the budget to be effectively and efficiently managed
- 2 – The program should provide sufficient flexibility to allow existing arrangements in relevant areas to continue if they are consistent with the program requirements
- 3 – The program should be based on a partial cost sharing arrangement amongst stakeholders to ensure appropriate levels of ownership in respective roles
- 4 – The program should include mechanisms to reduce overall disposal costs and increase overall recovery rates
- 5 – The program should be structured in such a way as to maximize the benefit of the investment prior to the introduction and roll-out of the national collection scheme
- 6 – The program should be split into metropolitan and non-metropolitan components to take account of the significant differences in existing operations, transport factors and the likely difference in how long the program will need to run in the non-metropolitan area
- 7 – The program should wherever possible work towards the objective of developing a central core (backbone) of collection facilities that can operate alongside other material collections

The WATEP design incorporates metropolitan and non-metropolitan components. The metropolitan program consists of two sub-components; supporting existing local government e-waste collection and recycling activities and secondly providing support for "industry run collection events". The non-metropolitan program only provides support to local government e-waste collection and recycling activities in the seven major regional centres identified in the draft Waste Strategy for Western Australia. The program has been designed to allow for a staggered commencement of its programs and components should it be required.

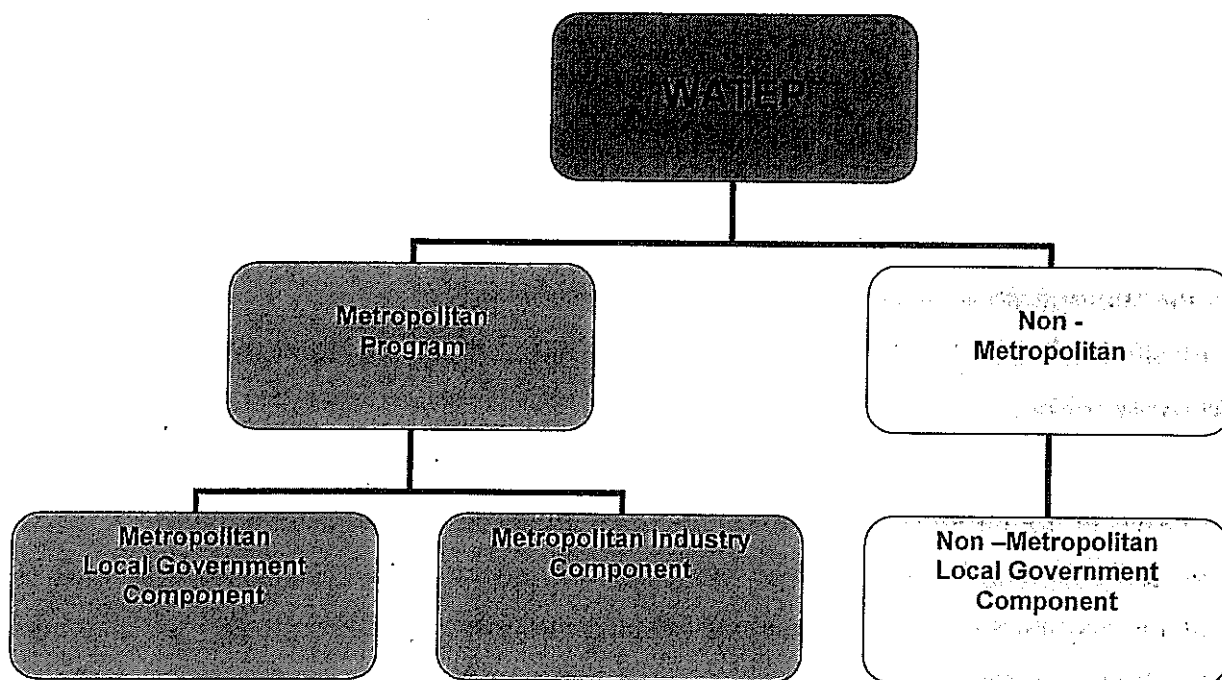


Diagram 1 showing the organisational structure of the WATEP

5.0 WATEP – METROPOLITAN PROGRAM

5.1 Background

Local Governments currently provide e-waste collection and recycling services to the community mostly through a network of permanent collection depots across the Perth metropolitan area.

Tonnages of e-waste currently collected through these depots in the metropolitan area ranges from 2.8 tonnes to 7.5 tonnes per month (August 2010). The largest component of the e-waste stream in Western Australia is televisions (about 75% of units collected currently are TV's). Current methods of storage employed include shipping containers, pallets and skip bins. Generally, speaking e-waste signage is minimal at most depots.

Costs for e-waste collection and recycling from these depots prior to May 2010 were almost exclusively being met by local governments.

5.2 Program description

The aim of this program is to provide support for the appropriate management of e-waste prior to the implementation of a National Scheme. This program is based on a principle of shared responsibility between the Western Australian Waste Authority through the Department of Environment and Conservation (DEC), participating regional councils/local governments and participating electronic and electrical retailers and e-waste recyclers.

The metropolitan program consists of a local government component and an industry component

The local government component is focused on supporting existing local government e-waste collection and recycling activities. Its primary objective is to support a network of established local government/regional council collection depots across the metropolitan area by contributing to e-waste "disposal" costs (excluding transport) incurred for the duration of the program.

The "industry" component of the metropolitan program complements this "backbone" of established collection depots by providing financial support for "industry run collection events". Funding will be allocated under this program to facilitate the operation of "industry run collection days". This aspect of the program will allow electrical retailers to work with e-waste recyclers to foster proactive working relationships to increase diversion of e-waste from landfill in the metropolitan area.

This two tiered approach supports existing Local Government e-waste collection activities while increasing program coverage and potential diversion of e-waste from landfill through "industry run collection days".

5.3 Metropolitan Program – LOCAL GOVERNMENT COMPONENT

- Participating local governments/regional councils will be allocated funding (up to a nominated amount). This funding will offset e-waste disposal costs (excluding transport costs) incurred by the participating collection sites for the duration of the program.
- It is intended that the program will run until the National Scheme is operational in the Metropolitan area or for three years, whichever is sooner.

5.3.1 Funding Particulars

- A notional amount of funding will be allocated annually to participating local government/regional council collection sites.

- The funding allocation/budget will be broken down into one year periods (see table below).

Program	Schedule
Year 1	1 st of January 2011 – 31 st of December 2011
Year 2	1 st of January 2012 – 31 st of December 2012
Year 3	1 st of January 2013 – 31 st of December 2013

- E-waste disposal costs incurred by local government will be partially subsidized under this program.
- Funding under this program will be allocated (up to a nominated amount) to offset e-waste disposal costs (excluding transport costs) only.
- 50% of the e-waste disposal cost/tonne* up to the nominated amount will be covered under the program. (* the lowest current market price determined by the Waste Authority at the beginning of each year period). Funding will be administered through the Department of Environment and Conservation (DEC) Waste Management Branch.
- The WATEP Metropolitan budget has been designed to allow for an annual staggered increase in tonnages over the lifetime of the program.
- Financial support, (up to the nominal amount) to offset e-waste disposal costs (excluding transport costs) incurred by participating local governments/ regional councils, will be reimbursed upon provision of receipts on a monthly basis to the Waste Management Branch.
- Reallocation of surplus funding within in each year period will also been considered
- The budget will be reviewed annually by the Waste Authority and funds may be transferred between program elements.
- Participants must acknowledge the support of the Waste Authority on all promotional materials and information where feasible
- The expectation of this funding allocation is that a regional council will provide a service for the entire population it serves. Should a situation arise where this is not the case the funding allocation may at any time be reviewed and adjusted accordingly.

Projected costings for the Metropolitan program are outlined in Tables 1 and 2 of Appendix 1. Total estimated WATEP costings are outlined in Table 5 of Appendix 1.

5.4 METROPOLITAN PROGRAM INDUSTRY COMPONENT.

5.4.1 Description

This component of the metropolitan program is designed to encourage retailers of electrical and electronic goods and recyclers of e-waste to work proactively together to increase the diversion of e-waste from landfill in the metropolitan area. Industry run collection events will showcase the involvement of producers (specifically retailers) in becoming responsible for a proportion of the products they sell. The Metropolitan Industry Component priority focus areas are as follows;

- Showcasing the involvement of producers, in particular retailers in becoming responsible for a proportion of products they sell.
- Fostering proactive relationships between the retailers and recyclers of electronic and electrical equipment.
- Collection events occurring in areas not immediately serviced by a collection depot.

A set amount of funding will be allocated within the annual program budget to support "industry run collection events". A collection event for the purposes of this program is an event or series of events that provides members of the public with an opportunity to recycle their e-waste (as prescribed under the program).

5.4.2 Particulars

- Any organisations wishing to access funding under the metropolitan industry component of the WATEP can contact the DEC Waste Management Branch for an application pack.
- Each application will be assessed by the designated member of the Waste Authority. Priority will be given to those applications that address the priority focus areas. Applications must be approved prior to the undertaking of any events.
- No more than three events can be applied per franchise/organisation name.
- Companies/Organisations should allow a minimum of 4 weeks for the processing of applications.
- The intention is to promote a comprehensive schedule of collection events over 12 months that incorporate a range of retailers spread across metropolitan Perth.

- Disposal costs (excluding transport costs) at \$650/tonne or the lowest current market price determined by the Waste Authority at the beginning of each year period up to \$5000 per event will be covered under the program. Disposal Invoices for approved events can be submitted directly to DEC for payment.
- Participants must acknowledge the support of the Waste Authority on all promotional materials and information where feasible.
- Companies/Organisations approved under the program will be required to submit no later than 8 weeks after the event, a collection event report giving a detailed summary of the event including tonnages, load composition etc recycling & recovery rates, uptake from the public, etc.

6.0 WATEP – NON METROPOLITAN PROGRAM

6.1 Background

The Draft Waste Strategy for Western Australia (the Strategy) lists seven major non-metropolitan centres in Western Australia

- | | |
|-------------|--------------|
| • Bunbury | • Kalgoorlie |
| • Albany | • Mandurah |
| • Geraldton | |
| • Avon | |
| • Karratha | |

Currently only two of the above major non-metropolitan centres operate permanent e-waste collection and recycling activities; Bunbury and Albany. Collections for each average at 5 tonnes per month and 2 tonnes per month respectively. The Avon region conducted a pilot e-waste collection program under the regional funding program for local government in 2009. The Shire of Geraldton Greenough has indicated that they are currently segregating e-waste from their main waste stream and stockpiling it at their landfill facility.

6.2 Program description

The aim of the Non-Metropolitan Program is to provide support for the disposal of e-waste in the seven regional centres outlined in the draft Waste Strategy. The duration of the program is subject to the commencement of collections under the National Scheme.

Funding under the Non-Metropolitan Program will be provided to local governments to develop basic e-waste collection services by offsetting additional disposal costs incurred inclusive of collection and transport from depots for the duration of the Non-Metropolitan Program.

6.2.1 Funding Particulars.

- A notional amount of funding (based on population and distance from market) will be allocated annually to local governments in the major non-metropolitan regional centre's to address the potential e-waste generation in their respective areas.
- The funding allocation/budget will be broken down into one year periods (see table below)

Program	Schedule
Year 1	1 st of January 2011 – 31 st of December 2011
Year 2	1 st of January 2012 – 31 st of December 2012
Year 3	1 st of January 2013 – 31 st of December 2013

- E-waste disposal costs incurred by local government will be partially subsidized under this program.
- Funding under this program will be allocated (up to a nominated amount) to offset e-waste disposal costs (including transport costs) only.
- 50% of the e-waste disposal cost/tonne* up to the nominated amount will be covered under the program. (* the lowest current market price determined by the Waste Authority at the beginning of each year period). Funding will be administered through the Department of Environment and Conservation (DEC) Waste Management Branch.
- Transport of e-waste from regional centres to a processing facility is covered under the non-metropolitan program based on actual costs up to the nominated allocation.
- The WATEP non-metropolitan budget has been designed to allow for an annual staggered increase in tonnages expected over the lifetime of the program.
- Allocation of funding (up to the nominal amount) to offset e-waste disposal costs (including transport costs) incurred by participating local governments/ regional councils will be reimbursed upon provision of receipts on a monthly basis to the Waste Management Branch.
- Reallocation of surplus funding within in each year period will also been considered
- The budget will be reviewed annually by the Waste Authority and funds may be transferred between program elements.
- Participants must acknowledge the support of the Waste Authority on all promotional materials and information where feasible

Projected costings for the Non-Metropolitan program are outlined in Tables 3 & 4 of Appendix 1. Total estimated WATEP costings are outlined in Table 5 of Appendix 1.

7.0 WATEP PROGRAM - GENERAL

The following applies to all programs and components contained within the WATEP

7.1 Promotion & media

The purpose of the program is to provide support for the "interim" management of e-waste collection and recycling in metropolitan Perth and the seven nominated non-metropolitan centres until collections commence under the National Scheme. There are a number of issues associated with the program that will require the participants to work cooperatively if they are to be managed effectively.

The most significant issue for the success of the program is the potential inability to manage the flow of materials collected at the depots and the consequential impact on the respective budgets of the participants. In order to manage this risk it is proposed that a media and promotion plan will be agreed between the Waste Authority and stakeholders prior to promotion of the program going ahead.

Regular review (6 months) and amendment of the media and promotion plan in concert with the participants will be initiated by the Waste Authority and will focus on keeping the flow of materials to collection depots within the capacity of the program budget and the participant's budgets

7.1.1 Particulars

A nominated member of the Waste Authority will be responsible for overseeing, implementing, reviewing and reporting to the Waste Authority on the WATEP promotion and media plan.

The promotion and media plan will encourage appropriate management of e-waste through the promotion of "one message" across Western Australia. Particular focus will be on;

- Providing clear, detailed and upfront information to participating stakeholders on the scope of the WATEP.
- Promoting uniformity in signage, storage methods, definitions and e-waste practices across Western Australia.

The nominated Authority member (with DEC support) will be responsible for liaising with participating stakeholders prior to the commencement of the program to develop a promotion

and media plan that satisfies external promotional expectations but its cognisant of managing the potential "risks" associated with the program.

The promotion and media plan will be agreed upon by participating stakeholders prior to the commencement of the program and will be reviewed throughout the lifetime of the program.

7.2 Infrastructure development.

Adequate requirements for e-waste collection and storage will be expected as part of the program. The program will encourage uniformity in signage, storage methods, definitions and e-waste practices across the metropolitan and non metropolitan programs. The provision and maintenance of permanent e-waste infrastructure will remain the remit of the local government or regional council concerned.

7.3 Contractual requirements

This program facilitates the continuation of the current situation where the owners of the waste (i.e. those that have collected it) contract with private industry or otherwise arrange for the appropriate disposal of the materials. The role of the Waste Authority in this context is to provide financial support for a proportion (up to 50%) of the disposal costs. Participants must acknowledge the support of the Waste Authority on all promotional materials and information where feasible.

7.4 Data

Participating local governments/regional councils will be required to provide information to the Waste Authority on all their e-waste collections whether funded under the program or not. This will enable the compilation of more complete information in relation e-waste activities in metropolitan Perth. This information will be used to assist in the collection arrangements to be established for the National Scheme.

7.5 Timeframe and transition into National Framework

It is intended that the program will run until the National Scheme is operational or for three years, whichever is sooner. This program will be replaced by collection arrangements for televisions and computers that will commence following the passing of the Framework legislation and the subsequent approval of the National Scheme.

WATER METROPOLITAN BUDGET 2011 - 2013

Site	Estimated Population Served	WATER Base kg/capita (current metro collections average 0.22 per capita)	Base tonnages estimated at (0.22 kg/capita generation rate)	Year 1 Increase of 100% in tonnages	Year 1 Scheme Cost (\$325/tonne)	Year 2 Increase of 150% in tonnages	Year 2 Scheme Cost (\$325/tonne)	Year 3 Increase of 200% in tonnages	Year 3 Scheme Cost (\$325/tonne)	Totals
Tamala Park Recycling Centre	305,993	0.22	67.32	134.64	\$43,757	168.30	\$54,696	201.96	\$65,635	
City of Stirling Recycling Centre Balcatta	305,993	0.22	67.32	134.64	\$43,757	168.30	\$54,696	201.96	\$65,635	
City of Cockburn Henderson Waste Recovery Park	441,144	0.22	97.05	194.10	\$63,084	242.63	\$78,854	291.16	\$94,625	
Redhill Waste Management Facility	313,282	0.22	68.92	137.84	\$44,799	172.31	\$55,999	206.77	\$67,199	
Armadale Landfill and Recycling Facility ***	222,443	0.22	48.94	97.87	\$31,809	122.34	\$39,762	146.81	\$47,714	
JFR (Jim) McGeough Resource Recovery Facility **	70,136	0.22	15.43	30.86	\$10,029	38.57	\$12,537	46.29	\$15,044	
Total Estimated tonnages from collection sites			364.98	729.96		912.45		1094.93		2,737
Total Estimated processing costs from collection Sites										
Industry run collection event estimated tonnages (no increases from Y1 to Y3)										
Industry run collection events funding allocation*					\$237,236		\$296,545		\$355,854	\$889,634
Total estimated tonnages to be processed under program										231
Total estimated Program costs					\$50,000		\$50,000		\$50,000	\$150,000
*Industry run collection events @ \$550 per tonne (for disposal only) up to \$5,000 per event					\$237,236		\$246,545		\$405,854	\$1,039,634
** Inclusive of the City of Nedlands population										
***RRC excluding Mandurah, Murray and Waroona population										

TABLE 1 - WATER METROPOLITAN PROGRAM BUDGET ESTIMATE - estimated disposal costs over three years allowing for an annual stepped increase in e-waste tonnages collected. Estimated tonnages

WATER LOCAL GOVERNMENT METROPOLITAN BUDGET SUMMARY 2011 - 2013

Site	Total funding allocation per site Year 1	Total funding allocation per site Year 2	Total funding allocation per site Year 3	Total funding allocation over the lifetime of the program
Tamala Park Recycling Centre	\$43,757	\$54,696	\$65,635	\$164,089
City of Stirling Recycling Centre Balcatta	\$43,757	\$54,696	\$65,635	\$164,089
City of Cockburn Henderson Waste Recovery Park	\$63,084	\$78,854	\$94,625	\$236,563
Redhill Waste Management Facility	\$44,799	\$55,999	\$67,199	\$167,997
Armadale Landfill and Recycling Facility	\$31,809	\$39,762	\$47,714	\$119,285
JFR (Jim) McGeough Resource Recovery Facility	\$10,029	\$12,537	\$15,044	\$37,610
Total Allocation for disposal costs for participating depots	\$237,236	\$296,545	\$355,854	\$889,634

TABLE 2 - Summary of funding allocations to metropolitan local government collection sites.



15 REPORTS OF COMMITTEES

15.1 TECHNICAL ADVISORY COMMITTEE MEETING HELD 7 APRIL 2011 (REFER TO MINUTES OF COMMITTEE - YELLOW PAGES)

REFERENCE: COMMITTEES-11884

The minutes of the Technical Advisory Committee meeting held on **7 April 2011** 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 report of the Technical Advisory Committee.

RECOMMENDATION

That with the exception of items, which are to be withdrawn and dealt with separately, the recommendations in the Technical Advisory Committee report (Section 15.1) be adopted.

COUNCIL RESOLUTION

MOVED CR POWELL

SECONDED CR GODFREY

THAT WITH THE EXCEPTION OF ITEM 9.3, WHICH IS TO BE WITHDRAWN AND DEALT WITH SEPARATELY, THE RECOMMENDATIONS IN THE TECHNICAL ADVISORY COMMITTEE REPORT (SECTION 15.1) BE ADOPTED.

CARRIED UNANIMOUSLY

TECHNICAL ADVISORY COMMITTEE

MINUTES

7 April 2011

(REF: COMMITTEES-11884)

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 April 2011**. The meeting commenced at **4.05pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 4.05pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE PREVIOUSLY APPROVED

Committee Members

Mr Shane Purdy (Chairman)	Director Infrastructure Services	Shire of Mundaring
Mr Doug Pearson	Director Technical Services	City of Bayswater
Mr Ric Lutey	Director Technical Services	City of Belmont
Mr Jim Coten (Deputy Chairman)	Executive Manager Operations	City of Swan
Mr Peter Schneider	Chief Executive Officer	EMRC

Apologies

Mr Mahesh Singh	Director Engineering Services	Shire of Kalamunda
Mr Simon Stewert-Dawkins	Director Operational Services	Town of Bassendean

EMRC Officers

Mr Brian Jones	Director Waste Services
Mr Stephen Fitzpatrick	Manager Project Development
Mr Brian Bushby	Manager Operations
Mr James Ladyman	Coordinator Sales and Product Development
Ms Mary-Ann Winnett	Personal Assistant to the Director Corporate Services
Ms Giulia Bono	Administration Officer (Minutes)

Deputy Committee Members - Observers

Cr Graham Pittaway	EMRC Member	City of Bayswater
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3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENT BY THE CHAIRMAN OR PERSON PRESIDING WITHOUT DISCUSSION

Nil

5 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

5.1 MINUTES OF TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 3 FEBRUARY 2011

That the Minutes of the Technical Advisory Committee meeting held on 3 February 2011, which have been distributed, be confirmed.

TAC RESOLUTION(S)

MOVED MR PEARSON SECONDED MR LUTEY

THAT THE MINUTES OF THE TECHNICAL ADVISORY COMMITTEE MEETING HELD ON 3 FEBRUARY 2011 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY



6 PRESENTATIONS

Nil

7 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

8 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



9.1 PROPOSED 2011-2012 SCHEDULE OF FEES AND CHARGES FOR WASTE MANAGEMENT

REFERENCE: COMMITTEES-11990

PURPOSE OF REPORT

The purpose of this report is to provide a schedule of preliminary fees and charges so that further work on developing the 2011/2012 budget can be undertaken.

KEY ISSUES AND RECOMMENDATION(S)

- It is proposed that the member Council base waste disposal fee be \$42.00/tonne (excluding GST) a 5% increase on 2010/2011.
- It is proposed that the member Council contribution to the Secondary Waste Reserve be increased by \$2.00/tonne to \$24.00 per tonne (excluding GST).
- It is proposed to increase the Waste Education Levy from \$2.00/tonne (excluding GST) to \$3.00/tonne (excluding GST).
- The cost of member Councils tip passes is proposed to be increased so that the cost of disposing the waste delivered is fully recovered.
- The commercial/general waste fee, before the application of the Landfill Levy component, is proposed to be increased by 5%.
- The fees for the disposal of green waste are proposed to be increased by 5% and rates for the disposal of green waste containing logs, tree trunks or palms introduced.
- It is proposed that the member Council fee and the commercial fee for the disposal of asbestos/asbestos cement be increased by 5%.
- It is proposed that the disposal fee for mattresses and e-waste be unchanged.
- It is proposed that the fees for the disposal of waste timber at Hazelmere be unchanged so there remains an incentive for waste generators to separate wood waste from general waste.
- It is proposed to introduce a schedule of charges for the use of the water tanker when there is a requirement to provide dust suppression and a schedule for charges for the use of plant and equipment.
- A detailed presentation of other changes to waste fees and charges is contained in the report.
- No provision for the Carbon Tax has been made as there is insufficient information available to establish its impact, if any, on waste disposal.

Recommendation(s)

The schedule of preliminary fees and charges, forming the attachment to this report, be accepted for the use in developing the draft budget for 2011/2012.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

A schedule of draft fees and charges is prepared each year as the basis for the development of the EMRC budget. The schedule also provides member Council officers and commercial entities some indication of the fees and charges likely to be imposed so that they in turn can develop their budgets.



Item 9.1 continued

At its meeting held on 2 June 1999 Council adopted a methodology for setting aside funds for the proposed secondary waste processing facility (the Resource Recovery Project). The proposal adopted was for the member Council disposal fee to include a contribution of \$2.00 per tonne to a Secondary Waste Reserve and that the contribution be increased each year by \$2.00 per tonne. For 2010/2011 the member Council disposal rate of \$92.00/tonne (excluding GST) included a Secondary Waste Reserve contribution of \$22.00/tonne.

At the meeting held 2 December 2004 discounts for large volumes of waste from commercial entities was adopted.

REPORT

As the State Government increased the Landfill Levy from \$8.00/tonne to \$28.00/tonne effective 1 January 2010, no further increases in the Landfill Levy for 2011/2012 are anticipated and no allowance for an increase in the Landfill Levy has been made.

However, increases in the cost of labour and the cost of fuel are anticipated and it is proposed to increase the member Council base rate by 5% to \$42.00/tonne to ensure that these additional costs are recovered.

Due to the declining tonnages being received from member Councils and the termination of the EMRC/WMRC Agreement, as of 3 December 2011, the costs being incurred in implementing the Comprehensive Waste Education Strategy (CWES) are no longer being covered by the \$2.00/tonne Waste Education Levy. It is therefore proposed to increase the Levy to \$3.00/tonne so that the CWES is fully funded.

The member Council contribution to the Secondary Waste Reserve will be increased, as previously resolved, by \$2.00/tonne such that the new contribution will be \$24.00/tonne

Based on the above the proposed member Council disposal fee for 2011/2012 will be \$97.00/tonne excluding GST i.e. \$106.70/tonne inclusive of GST.

In order to maintain the commercial tonnages it is proposed that the increase in disposal fee for commercial/general waste be increased by an amount to cover the anticipated increases in fuel and labour costs such that the rate for 2011/2012 inclusive of GST, be \$106.10/tonne. The fee excluding GST would be \$96.45/tonne.

For non-member Local Governments it is proposed that the commercial waste fee be discounted such that the fee would be \$95.59/tonne (excluding GST).

No provision for the impact of the proposed Carbon Tax has been made as there is currently insufficient information at hand to determine if the Carbon Tax will have an impact on waste disposal to landfill.

It is proposed to increase the disposal fee for asbestos/asbestos cement for both member Councils and commercial operations by 5% but not increase the e-waste disposal fee or the mattress disposal fee.

Requests for the Waste Services Environmental Section to undertake consulting work on contaminated sites and contaminated soils in the Region have been received and a schedule of member Council and external consulting fees have been developed and are attached.

In addition to the standard handling fees it is proposed to include standard charges for plant hire – loaders, graders, tip trucks and water carts so that, in the event there are particular requirements in managing incoming waste there is a mechanism to develop non standard fees without having to take urgent items for Council to adopt a new fee.

Other fees and charges have been adjusted in line with CPI, increases in costs or to market.



Item 9.1 continued

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


FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 As outlined in the report and attachment
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

[2011/2012 Proposed schedule of fees and charges \(Ref: Committees-12048\)](#)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

The schedule of preliminary fees and charges, forming the attachment to this report, be accepted for the use in developing the draft budget for 2011/2012.

The Director Waste Services summarised the report.



Item 9.1 continued

TAC RECOMMENDATION(S)

MOVED MR LUTEY

SECONDED MR PEARSON

The schedule of preliminary fees and charges, forming the attachment to this report, be accepted for the use in developing the draft budget for 2011/2012.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR POWELL

SECONDED CR GODFREY

THE SCHEDULE OF PRELIMINARY FEES AND CHARGES, FORMING THE ATTACHMENT TO THIS REPORT, BE ACCEPTED FOR THE USE IN DEVELOPING THE DRAFT BUDGET FOR 2011/2012.

CARRIED UNANIMOUSLY

EASTERN METROPOLITAN REGIONAL COUNCIL
2011/2012 WASTE MANAGEMENT PROPOSED SCHEDULE OF FEES AND CHARGES

Description	Unit	2010/2011		2010/2011	2011/2012		2011/2012	% Inc Exc. GST
		Charges with no GST	Value of GST	Charges inc GST	Charges with no GST	Value of GST	Charges inc GST	
		\$	\$	\$	\$	\$	\$	
Waste Management Charges								
Disposal Rates								
Member Councils								
	1 tonne							
Base Tipping Fee		40.00	4.00	44.00	42.00	4.20	46.20	5.00%
CWES Levy		2.00	0.20	2.20	3.00	0.30	3.30	50.00%
Secondary Waste Reserve		22.00	2.20	24.20	24.00	2.40	26.40	9.09%
Landfill Levy		28.00	2.80	30.80	28.00	2.80	30.80	0.00%
Total Member Council disposal rate - (*)		92.00	9.20	101.20	97.00	9.70	106.70	5.43%
Councils - Other								
Non-Member Local Government Councils	1 tonne	92.00	9.20	101.20	95.59	9.56	105.15	3.90%
WMRC - Domestic (*)	1 tonne	92.00	9.20	101.20	97.00	9.70	106.70	5.43%
WMRC - Commercial	1 tonne	93.18	9.32	102.50	NOT APPLICABLE			N/A
Domestic Refuse Tip Pass (Gidjegannup @ 3bags/wk)	n/a	3.64	0.36	4.00	3.64	0.36	4.00	0.00%
Council Refuse Tip Passes - Cars (up to 200kg)	n/a	16.36	1.64	18.00	19.09	1.91	21.00	16.66%
Council Refuse Tip Passes - Trailers (up to 500kg)	n/a	30.91	3.09	34.00	34.09	3.41	37.50	10.29%
General Waste								
Cars / Station Wagons	n/a	15.45	1.55	17.00	19.55	1.95	21.50	26.54%
Trailers (6 x 4)	n/a	30.91	3.09	34.00	39.09	3.91	43.00	26.46%
Trailers (6 x 4) High Sides	n/a	35.45	3.55	39.00	49.09	4.91	54.00	38.48%
Tandem/ Horse Floats (< 1 tonne)	n/a	65.45	6.55	72.00	72.73	7.27	80.00	11.12%
Vans / Utes	n/a	28.18	2.82	31.00	31.36	3.14	34.50	11.28%
Commercial (General)	1 tonne	93.18	9.32	102.50	96.45	9.65	106.10	3.51%
Minimum Commercial Charges	0.50 tonnes	45.45	4.55	50.00	48.23	4.82	53.05	6.12%
Greenwaste								
Greenwaste - Member Councils (uncontaminated)	1 tonne	32.00	3.20	35.20	33.64	3.36	37.00	5.13%
Greenwaste - Member Councils (stumps/logs/palms)	1 tonne	N/A	N/A	N/A	47.27	4.73	52.00	N/A
Greenwaste - MGB (Member Councils)	1 tonne	64.00	6.40	70.40	69.00	6.90	75.90	7.81%
Greenwaste - Commercial (uncontaminated)	1 tonne	32.00	3.20	35.20	36.36	3.64	40.00	13.63%
Greenwaste - Commercial (stumps/logs/palms)	1 tonne	N/A	N/A	N/A	50.91	5.09	56.00	N/A
Minimum uncontaminated greenwaste charge		15.00	1.50	16.50	20.00	2.00	22.00	33.33%
Greenwaste - uncontaminated (to Hazelmere)	1 tonne	46.55	4.66	51.21	52.73	5.27	58.00	13.28%
Greenwaste - shredded to EMRC specification (to Red Hill)	1 tonne	3.64	0.36	4.00	5.00	0.50	5.50	37.36%
(Cumulative Commercial & Contaminated Soils tonnages disposed in excess of 15,000 tonnes and 25,000 tonnes over financial year are subject to a reduction of \$5.00/tonne and \$10.00/tonne respectively.)								
(*) 2010/2011 - Inclusive of \$24.00 Secondary Waste Reserve and \$3.00 CWES Levy.								
Note:								
In the event that the weighbridges at Red Hill Waste Management Facility are not operational, vehicles will be charged according to their carrying capacity (in tonne) multiplied by the appropriate rate from the schedule of fees and charges according to the type of waste being disposed.								

EASTERN METROPOLITAN REGIONAL COUNCIL
2011/2012 WASTE MANAGEMENT PROPOSED SCHEDULE OF FEES AND CHARGES

Description	Unit	2010/2011 Charges with no GST \$	Value of GST \$	2010/2011 Charges inc GST \$	2011/2012 Charges with no GST \$	Value of GST \$	2011/2012 Charges inc GST \$	% Inc Exc. GST
<u>Waste Management Charges continued..</u>								
<u>Disposal Rates continued..</u>								
<u>Special Wastes</u>								
Asbestos	1 tonne	109.09	10.91	120.00	157.50	15.75	173.25	44.38%
Asbestos - Member Council residents only	1 tonne	90.91	9.09	100.00	95.45	9.55	105.00	4.99%
Asbestos - Minimum Charge		18.18	1.82	20.00	19.09	1.91	21.00	5.01%
Car Bodies - Commercial	each	18.18	1.82	20.00	22.73	2.27	25.00	25.00%
Car Bodies - Member Council residents only	each	9.09	0.91	10.00	9.09	0.91	10.00	0.00%
Quarantine Waste	1 tonne	110.00	11.00	121.00	118.18	11.82	130.00	7.44%
Burial Fee (for immediate burial requirements)	n/a	122.73	12.27	135.00	136.36	13.64	150.00	11.11%
Handling Fee (for special handling requirements)	n/a	122.73	12.27	135.00	136.36	13.64	150.00	11.11%
Tyre Disposal (off rim)	each	3.18	0.32	3.50	5.00	0.50	5.50	57.23%
Tyre Disposal (with rim)	each	5.91	0.59	6.50	6.82	0.68	7.50	15.40%
Tyre Recovery Charges (for tyres at the landfill face)	each	22.00	2.20	24.20	22.73	2.27	25.00	3.32%
Mattress disposal fee (Member Council)	each	5.00	0.50	5.50	5.00	0.50	5.50	0.00%
Mattress disposal fee (Charitable Organisations)	each	10.00	1.00	11.00	10.00	1.00	11.00	0.00%
Mattress disposal fee (Commercial)	each	13.64	1.36	15.00	13.64	1.36	15.00	0.00%
Computers, Computer Monitors or Televisions	each	9.10	0.90	10.00	9.10	0.90	10.00	0.00%
Wash Facility Fee	n/a	31.82	3.18	35.00	36.36	3.64	40.00	14.27%
Class III Waste	1 tonne	93.18	9.32	102.50	96.45	9.65	106.10	3.51%
Class III Contaminated Soil	1 tonne	78.09	7.81	85.90	89.09	8.91	98.00	14.09%
Class IV Waste	1 tonne	116.58	11.66	128.24	134.55	13.46	148.01	15.41%
Class IV Contaminated Soil	1 tonne	102.44	10.24	112.68	125.45	12.55	138.00	22.46%
Class V Waste - Concrete encapsulated drums (1000mm x 600mm dia)	each	520.00	52.00	572.00	545.45	54.55	600.00	4.89%
Class V Waste - Concrete encapsulated bulka bags (1.1m x 1.1m x 1.1m)	each	900.00	90.00	990.00	909.09	90.91	1000.00	1.01%
Administration Charge - Class III (for waste acceptance approvals)	consignment	63.64	6.36	70.00	90.91	9.09	100.00	42.85%
Administration Charge - Class IV (for waste acceptance approvals)	consignment	86.36	8.64	95.00	109.09	10.91	120.00	26.32%
<u>Hazelmere</u>								
Wood Waste (per cubic metre)								
- Grade 1	1 m3	5.00	0.50	5.50	5.00	0.50	5.50	0.00%
- Grade 2	1 m3	6.36	0.64	7.00	6.36	0.64	7.00	0.00%
- Contaminated	1 m3	13.64	1.36	15.00	13.64	1.36	15.00	0.00%
Wood Waste (per tonne)								
- Grade 1	1 tonne	50.00	5.00	55.00	50.00	5.00	55.00	0.00%
- Grade 2	1 tonne	63.64	6.36	70.00	63.64	6.36	70.00	0.00%
- Contaminated	1 tonne	136.36	13.64	150.00	136.36	13.64	150.00	0.00%
(Cumulative Commercial & Contaminated Soils tonnages disposed in excess of 15,000 tonnes and 25,000 tonnes over financial year are subject to a reduction of \$5.00/tonne and \$10.00/tonne respectively.)								

EASTERN METROPOLITAN REGIONAL COUNCIL
2011/2012 WASTE MANAGEMENT PROPOSED SCHEDULE OF FEES AND CHARGES

Description	Unit	2010/2011		2010/2011 Charges inc GST \$	2011/2012		2011/2012		% Inc Exc. GST
		Charges with no GST \$	Value of GST \$		Charges with no GST \$	Value of GST \$	Charges inc GST \$		
<u>Waste Management Charges continued ..</u>									
<u>Sale of Materials (all ex stockpile, minimum 10 tonnes)</u>									
Mixed clay/fill (purchaser to load)	1 tonne	0.50	0.05	0.55	0.50	0.05	0.55	0.00%	
Ferricrete	1 tonne	11.00	1.10	12.10	11.00	1.10	12.10	0.00%	
<u>Manufactured Products (per cubic metre)</u>									
Mulch Compost	1 m3	13.91	1.39	15.30	13.91	1.39	15.30	0.00%	
Soil Compost	1 m3	16.36	1.64	18.00	16.36	1.64	18.00	0.00%	
Coloured Chip	1 m3	30.00	3.00	33.00	30.00	3.00	33.00	0.00%	
Wood Chip (unscreened secondary ground) - Hazelmere	1 m3	5.50	0.55	6.05	5.50	0.55	6.05	0.00%	
EcoChip Mulch - Hazelmere	1 m3	10.91	1.09	12.00	10.91	1.09	12.00	0.00%	
Wood Chip (fines) - Hazelmere	1 m3	10.91	1.09	12.00	10.91	1.09	12.00	0.00%	
<u>Manufactured Products (per tonne)</u>									
Mulch Compost	1 tonne	23.18	2.32	25.50	23.18	2.32	25.50	0.00%	
Mulch Compost (Member Council)	1 tonne	19.00	1.90	20.90	19.00	1.90	20.90	0.00%	
Soil Compost	1 tonne	18.18	1.82	20.00	18.18	1.82	20.00	0.00%	
Soil Compost (Member Councils)	1 tonne	15.00	1.50	16.50	15.00	1.50	16.50	0.00%	
Coloured Chip	1 tonne	150.00	15.00	165.00	150.00	15.00	165.00	0.00%	
Wood Chip (unscreened secondary ground) - Hazelmere	1 tonne	27.27	2.73	30.00	27.27	2.73	30.00	0.00%	
EcoChip Mulch - Hazelmere	1 tonne	54.55	5.45	60.00	54.55	5.45	60.00	0.00%	
Wood Chip (fines) - Hazelmere	1 tonne	54.55	5.45	45.00	54.55	5.45	45.00	0.00%	
<u>Trailer Loaded Products (per scoop)</u>									
Soil Compost	1 scoop	9.09	0.91	10.00	9.09	0.91	10.00	0.00%	
Mulch Compost	1 scoop	9.09	0.91	10.00	9.09	0.91	10.00	0.00%	
EcoChip Mulch	1 scoop	9.09	0.91	10.00	9.09	0.91	10.00	0.00%	
Colour Chip	1 scoop	13.64	1.36	15.00	13.64	1.36	15.00	0.00%	
Ferricrete	1 scoop	9.09	0.91	10.00	9.09	0.91	10.00	0.00%	
(Material purchases in excess of 200 tonnes and 1,000 over financial year are subject to a reduction of 15% and 20% respectively.)									



9.2 LANDFILL PASSES (TIP PASSES)

REFERENCE: COMMITTEES-11991

PURPOSE OF REPORT

The purpose of the report is to seek Council approval to restrict the use of the tip passes to general waste disposal.

KEY ISSUES AND RECOMMENDATION(S)

- Tip passes are issued by several member Councils so residents can dispose of waste without having to pay at the Red Hill Facility's weighbridge.
- Member Council tip passes have, since charges for the disposal of tyres and asbestos were introduced, indicated that tip passes could not be used for the disposal of tyres or asbestos.
- Following the introduction of charges for the disposal of mattresses and e-waste some member Council residents have challenged the application of additional charges for those items being under the impression the passes covered the disposal of those items.

Recommendation(s)

That:

1. Member Councils be requested to word tip passes such that there is no ambiguity as to the validity of the tip passes.
2. Member Councils be requested to word tip passes such that, for a single axle trailer containing 350kg of waste, a single pass is required and, if there are additional charges for specific types of waste, then additional payment is required.
3. Member Councils be requested to word tip passes such that, for a trailer carrying in excess of 350kg and up to 700kg of waste (i.e. a tandem axle trailer) two tip passes are required and for specific types of waste, for which there are additional charges, then additional payment is required.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

Red Hill Facility weighbridge staff report that, since charges for mattress and e-waste disposal were introduced, there have been disaffected member Council residents objecting to having to pay the additional charges since the tip passes issued by some member Councils do not specify what the tip passes can or cannot be used for.

REPORT

For 2010/2011 member Councils are being charged \$34.00 (including GST) for tip passes based on the average single axle trailer contain 350kg of waste. If a trailer was to contain 450kg of waste, a mattress and two items of e-waste then the income to the EMRC, under 'normal' circumstances, would be \$71.04 inclusive of GST. In order to mitigate the 'lost income' to that resulting from the additional 100kg of waste in the trailer, residents need to be aware that the tip passes are not valid for the disposal of items for which there are supplementary charges – asbestos, tyres, mattresses and e-waste nor are two tip passes valid for quantities of waste in excess of 700kg. For quantities of waste in excess of 700kg residents will be required to pay for the excess at the 'commercial/general' rate.



Item 9.2 continued

STRATEGIC/POLICY IMPLICATIONS

Nil


FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 As outlined in the report
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

1. Member Councils be requested to word tip passes such that there is no ambiguity as to the validity of the tip passes.
2. Member Councils be requested to word tip passes such that, for a single axle trailer containing 350kg of waste, a single pass is required and, if there are additional charges for specific types of waste, then additional payment is required.
3. Member Councils be requested to word tip passes such that, for a trailer carrying in excess of 350kg and up to 700kg of waste (i.e. a tandem axle trailer) two tip passes are required and for specific types of waste, for which there are additional charges, then additional payment is required.

The Committee suggested that the EMRC officers provide a set of standardised wording for the tip passes to the member Councils to utilise.



Item 9.2 continued

TAC RECOMMENDATION(S)

MOVED MR COTEN

SECONDED MR PEARSON

That:

1. Member Councils be requested to word tip passes such that there is no ambiguity as to the validity of the tip passes.
2. Member Councils be requested to word tip passes such that, for a single axle trailer containing 350kg of waste, a single pass is required and, if there are additional charges for specific types of waste, then additional payment is required.
3. Member Councils be requested to word tip passes such that, for a trailer carrying in excess of 350kg and up to 700kg of waste (i.e. a tandem axle trailer) two tip passes are required and for specific types of waste, for which there are additional charges, then additional payment is required.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR POWELL

SECONDED CR GODFREY

THAT:

1. MEMBER COUNCILS BE REQUESTED TO WORD TIP PASSES SUCH THAT THERE IS NO AMBIGUITY AS TO THE VALIDITY OF THE TIP PASSES.
2. MEMBER COUNCILS BE REQUESTED TO WORD TIP PASSES SUCH THAT, FOR A SINGLE AXLE TRAILER CONTAINING 350KG OF WASTE, A SINGLE PASS IS REQUIRED AND, IF THERE ARE ADDITIONAL CHARGES FOR SPECIFIC TYPES OF WASTE, THEN ADDITIONAL PAYMENT IS REQUIRED.
3. MEMBER COUNCILS BE REQUESTED TO WORD TIP PASSES SUCH THAT, FOR A TRAILER CARRYING IN EXCESS OF 350KG AND UP TO 700KG OF WASTE (I.E. A TANDEM AXLE TRAILER) TWO TIP PASSES ARE REQUIRED AND FOR SPECIFIC TYPES OF WASTE, FOR WHICH THERE ARE ADDITIONAL CHARGES, THEN ADDITIONAL PAYMENT IS REQUIRED.

CARRIED UNANIMOUSLY



9.3 HOUSEHOLD HAZARDOUS WASTE (HHW) PROGRAMME 2011-2015

REFERENCE: COMMITTEES-12041

PURPOSE OF REPORT

The purpose of the report is to advise Council of the negotiations that have taken place regarding EMRC involvement in HHW collection and disposal programme.

KEY ISSUES AND RECOMMENDATION(S)

- The tender for the collection and disposal of Household Hazardous Waste for 2011-2015 has been issued.
- The tender makes no provision for a tenderer to service a portion of the Perth Metropolitan Area, and accordingly, it is recommended the EMRC not submit a proposal.

Recommendation(s)

That the EMRC not submit a tender to collect and dispose of Household Hazardous Waste for the period 2011-2015.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

At the meeting held 17 February 2011, Council resolved that “in principle” support be given to the EMRC being involved in the collection and disposal of HHW and that a further report on negotiations be brought back to Council.

REPORT

Notwithstanding the fact that the EMRC could provide a HHW collection and disposal service, equal to that currently being provided, at a lower cost, the tender requirement that the contractor must service all HHW depots within the Perth Metropolitan area would require the EMRC to operate outside the Region.

In that there are a number of higher priority waste management projects to be undertaken within the Region there is little merit in developing the infrastructure or employing the personnel required to undertake the collection and disposal of HHW at this time.

Whilst it is still the opinion of EMRC officers that the proposed arrangement will not deliver a sustainable programme to manage HHW in WA, it is not considered to be the EMRC's role to manage programmes for and on behalf of the Waste Authority or the DEC.

STRATEGIC/POLICY IMPLICATIONS

Nil

FINANCIAL IMPLICATIONS

Nil




Item 9.3 continued

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the EMRC not submit a tender to collect and dispose of Household Hazardous Waste for the period 2011-2015.

TAC RECOMMENDATION(S)

MOVED MR LUTEY

SECONDED MR COTEN

That the EMRC not submit a tender to collect and dispose of Household Hazardous Waste for the period 2011-2015.

CARRIED UNANIMOUSLY

Cr Pule queried whether the Waste Authority was aware that the tender would have been unworkable for the EMRC and asked if there had been any discussion on the format of the tender or the feasibility of the regional councils submitting a joint tender. The Director Waste Services advised that there had been no discussion with the regional councils as they all handle HHW collections differently. The EMRC officers have written to the Waste Authority advising the proposed programme was not sustainable.

Cr Pule queried whether the EMRC could be the active partner in a joint venture with other councils and act as a passive supporter of the other councils. The Director Waste Services advised that HHW is a particularly specialised area and, while the EMRC could employ the personnel with the required the skill set, it would not want to be exposed to collecting and disposing of HHW for the metropolitan area.



Item 9.3 continued

In response to Cr Gangell's query on whether the current HHW collection on one day per year would still occur, the Director Waste Services advised that there would no longer be a programme funded by the DEC but the EMRC may consider undertaking it.

In response to Cr Gangell's query on when Council could expect a proposal to be brought back to it, the Director Waste Services stated that there would not be a separate report to be considered by Council but, in developing the 2011/2012 Budget, it is proposed to include a HHW collection for each member Council with the material collected being disposed of using the Waste Authority programme. There would be an explanation in the Budget document identifying the additional costs of undertaking the collections.

COUNCIL RESOLUTION(S)

MOVED CR PILGRIM

SECONDED CR ZANNINO

THAT THE EMRC NOT SUBMIT A TENDER TO COLLECT AND DISPOSE OF HOUSEHOLD HAZARDOUS WASTE FOR THE PERIOD 2011-2015.

CARRIED UNANIMOUSLY



9.4 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: COMMITTEES-11988

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

1 WASTE MANAGEMENT SERVICES

- 2.1 *EMRC / WMRC AGREEMENT FOR DISPOSAL OF WASTE (Ref: Committees-11700)*
- 2.2 *HAZELMERE UPDATE (Ref: Committees-11992)*
- 2.3 *EMRC/WATER CORPORATION - LIME AMENDED BIOCLAY® PROJECT
(Ref: Committees-12026)*
- 2.4 *WEST AUSTRALIAN TRANSITIONAL E-WASTE PROGRAM (WATEP)
(Ref: Committees-12036)*

RECOMMENDATION

That the Information Bulletin be noted.

TAC RESOLUTION(S)

MOVED MR COTEN

SECONDED MR PEARSON

THAT THE INFORMATION BULLETIN BE NOTED.

CARRIED UNANIMOUSLY



10 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

11 GENERAL BUSINESS

Nil

12 FUTURE MEETINGS OF THE TECHNICAL ADVISORY COMMITTEE

The next meeting of the Technical Advisory Committee will be held on **Thursday 5 May 2011 (if required)** at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 3.00 pm.

Future Meetings 2011

Thursday	5	May (if required)	at	EMRC Administration Office
Thursday	9	June	at	EMRC Administration Office
Thursday	7	July (if required)	at	EMRC Administration Office
Thursday	4	August	at	EMRC Administration Office
Thursday	8	September (if required)	at	EMRC Administration Office
Thursday	6	October	at	EMRC Administration Office
Thursday	17	November (if required)	at	EMRC Administration Office

13 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman declared the meeting closed at 4.22pm.



**15.2 RESOURCE RECOVERY COMMITTEE MEETING HELD 7 APRIL 2011
(REFER TO MINUTES OF COMMITTEE - ORANGE PAGES)
REFERENCE: COMMITTEES-11678**

The minutes of the Resource Recovery Committee meeting held on **7 April 2011** 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 report of the Resource Recovery Committee.

RECOMMENDATION

That with the exception of items, which are to be withdrawn and dealt with separately, the recommendations in the Resource Recovery Committee report (Section 15.2) be adopted.

Cr Pilgrim referred to the RRC Minutes – Item 9.5 Report on Dr Connett's Perth Visit and stated that he was pleased to be provided with the report as it provided balance to Dr Connett's comments.

COUNCIL RESOLUTION

MOVED CR CUCCARO

SECONDED CR ZANNINO

THAT WITH THE EXCEPTION OF ITEM 9.4, WHICH IS TO BE WITHDRAWN AND DEALT WITH SEPARATELY, THE RECOMMENDATIONS IN THE RESOURCE RECOVERY COMMITTEE REPORT (SECTION 15.2) BE ADOPTED.

CARRIED UNANIMOUSLY

RESOURCE RECOVERY COMMITTEE

MINUTES

7 April 2011

(REF: COMMITTEES-11678)

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 April 2011**. The meeting commenced at **5.01pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 5.01pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE PREVIOUSLY APPROVED

Committee Members

Cr Tony Cuccaro (Chairman)	EMRC Member	Shire of Mundaring
Cr Gerry Pule	EMRC Member	Town of Bassendean
Cr Alan Radford	EMRC Member	City of Bayswater
Cr Glenys Godfrey	EMRC Member	City of Belmont
Cr Frank Lindsey (Deputy Chairman)	EMRC Member	Shire of Kalamunda
Cr David Färdig	EMRC Member	City of Swan
Mr Simon Stewert-Dawkins (from 5.07pm)	Director Operational Services	Town of Bassendean
Mr Doug Pearson	Director Technical Services	City of Bayswater
Mr Ric Lutey	Director Technical Services	City of Belmont
Mr Shane Purdy	Director Infrastructure Services	Shire of Mundaring
Mr Jim Coten	Executive Manager Operations	City of Swan
Mr Peter Schneider	Chief Executive Officer	EMRC

Apologies

Mr Mahesh Singh	Director Engineering Services	Shire of Kalamunda
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Deputy Committee Members - Observers

Cr Graham Pittaway	EMRC Member	City of Bayswater
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EMRC Officers

Mr Stephen Fitzpatrick	Manager, Project Development
Mr Brian Jones	Director Waste Services
Ms Mary-Ann Winnett	Personal Assistant to the Director Corporate Services

Visitors

Mr John King	Cardno
Ms Melanie Cave	Freehills

3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENT BY THE CHAIRMAN OR PERSON PRESIDING WITHOUT DISCUSSION

Nil



5 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

5.1 MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 18 NOVEMBER 2010

That the Minutes of the Resource Recovery Committee meeting held on 18 November 2010, which have been distributed, be confirmed.

RRC RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR GODFREY

THAT THE MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 18 NOVEMBER 2010, WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

6 PRESENTATIONS

6.1 PRESENTATION ON THE RESOURCE RECOVERY PROJECT

Mr John King of Cardno gave a presentation on the Resource Recovery Project contract ownership options, the list of acceptable tenderers and contract option preferences.

Mr Stewert-Dawkins entered the meeting at 5.07pm.

Mr King introduced Ms Cave who gave a presentation on the key features and issues of the models being considered including an alternative ownership model called Design Build Operate Maintain (DBOM).

The Committee considered the following issues:

- Whether the EMRC as the asset owner had the ability to place any of their own staff members on site and whether the EMRC would have any control over the functions and roles of their staff;
- Warranty period for the Resource Recovery Facility (RRF);
- Comparison of advantages and risks associated with a Design Build Operate Maintain, Build Own Operate or Design & Construct model and the financial implications of each of the models in relation to either a larger capacity plant at commencement or a staged approach to increasing the capacity;
- Whole of life costs;
- Hybrid ownership models; and
- Member Councils to be provided with as many facts as possible in order to make a decision on the ownership type and the guarantees.

The Committee requested that the EMRC investigate the DBOM model and provide a further report to Council.

The Chairman thanked Mr King and Ms Cave for their presentations.

Mr King and Ms Cave departed the meeting at 6.15pm.



**7 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED
 TO THE PUBLIC**

Nil

8 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



9 REPORTS OF OFFICERS

9.1 PROGRESS REPORT ON RESOURCE RECOVERY INITIATIVES

REFERENCE: COMMITTEES-11758

PURPOSE OF REPORT

The purpose of this report is to keep Council informed of continuing progress on resource recovery processing initiatives.

KEY ISSUES AND RECOMMENDATION(S)

- The EMRC and the City of Swan are assisting Ansac Pty Ltd of Bunbury with the supply of a 30 tonne batch of refuse derived fuel for a gasification trial to be undertaken in December 2010.
- The City of Belmont has engaged Murdoch University to undertake a pilot scale trial anaerobic digestion of horse manure waste.
- Strategic Waste Initiative Scheme grant applications by Bruce Bowman & Associates and the City of Belmont for research into waste processing were both unsuccessful.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Manager Project Development

BACKGROUND

At the Council meeting of 24 August 2000, Council adopted the following resolutions:

- “1. THAT THE EMRC UNDERTAKE A STUDY TO DETERMINE THE RANGE OF COMMERCIAL AND FINANCING OPTIONS AVAILABLE TO THE EMRC FOR ITS INVOLVEMENT IN THE SECONDARY WASTE TREATMENT FACILITY.
2. THAT THE EMRC REQUEST THE OPPORTUNITY FOR EACH MEMBER COUNCIL TO RECEIVE A PRESENTATION REGARDING THE TECHNOLOGIES, COSTS, NEED FOR STAGED COMMITMENTS ETC FOR THE INTRODUCTION OF A SECONDARY WASTE TREATMENT FACILITY.
3. THAT AN OVERSEAS STUDY TOUR OF OPERATING SECONDARY WASTE TREATMENT FACILITIES BY OFFICERS AND COUNCILLORS OF THE EMRC, TO BE DETERMINED AT A LATER DATE, FOLLOWING A DESKTOP STUDY OF SUITABLE LOCATIONS AND PREFERABLY IN CONJUNCTION WITH AN INTERNATIONAL WASTE MANAGEMENT CONFERENCE.
4. THAT SUBJECT TO THE PROVISION OF A COPY OF THE REPORT SECONDARY TREATMENT FEASIBILITY STUDY, AS COMMISSIONED BY MINDARIE REGIONAL COUNCIL, A REPORT ON ITS CONTENT AND APPLICATION TO THE EMRC'S PROPOSED ACTIVITIES BE PROVIDED.
5. THAT A CONSULTANT BE ENGAGED TO PROCEED WITH THE RED HILL DEVELOPMENT 'MASTER PLAN' INCLUDING A REVIEW AND RECOMMENDATION FOR AN APPROPRIATE SITE FOR A SECONDARY WASTE PROCESSING FACILITY AND THE PROVISION OF A PROGRAM TO INTRODUCE SECONDARY WASTE TREATMENT.



Item 9.1 continued

6. *THAT A PROGRAMME BE DEVELOPED FOR THE COMMUNITY CONSULTATION NECESSARY FOR THE INTRODUCTION OF A SECONDARY WASTE TREATMENT FACILITY FOR THE EMRC.*
7. *THAT A DETAILED REPORT BE PREPARED ON THE CONTENT AND SIGNIFICANCE TO THE EMRC OF THE "REPORT OF THE ALTERNATIVE WASTE MANAGEMENT TECHNOLOGIES AND PRACTICES INQUIRY" FROM NEW SOUTH WALES.*
8. *THAT A SECONDARY WASTE PROCESSING RESERVE BE ESTABLISHED AND STAFF PROVIDE A RECOMMENDATION OF THE INITIAL AMOUNT TO BE TRANSFERRED TO THAT RESERVE TAKING INTO ACCOUNT THE ADDITIONAL TIPPING FEES IMPOSED EFFECTIVE FROM 1 JULY 1999.*
9. *THAT THE EMRC START PUBLIC EDUCATION AND CONSULTATION FOR ALL MEMBER COUNCIL RESIDENTS ON PLANS FOR SECONDARY WASTE TREATMENT AS SOON AS PRACTICABLE."*

The nine resolutions from the 24 August 2000 Council meeting have been reported on in all subsequent meetings of the SSWTC/RRC and are complete with the exception of resolution 3, which has been incorporated into the project schedule for the resource recovery technology selection.

At the Council meeting of 26 April 2001, Council resolved the following:

"THAT THE REPORT BE RECEIVED AND THE ATTACHMENT BE UPDATED FOR EACH MEETING OF THE STRATEGIC AND SECONDARY WASTE TREATMENT COMMITTEE."

At the Council meeting of 20 May 2004, Council resolved the following:

"THAT A NUMBER OF INTERESTED EMRC COUNCILLORS WITH EMRC OFFICERS ATTEND GLOBAL RENEWABLES LIMITED, EASTERN CREEK, NSW FACILITY WITHIN SIX (6) MONTHS OF THE FACILITY OPENING."

Report item 9.3 of the SSWTC agenda for 8 June 2006 reported on the EMRC visit to GRL Eastern Creek and other resource recovery facilities in the eastern states, satisfying this resolution.

Council resolved at its meeting of 31 July 2008 to attend the second international conference on Energy from Biomass and Waste in Italy and to visit waste treatment plants in preparation for the EOI process. This visit was reported to RRC at its 12 February 2009 meeting.

Progress reports on resource recovery initiatives being undertaken elsewhere in Australia are attached Attachment 1).

Other Resource Recovery Facilities operating in Australia including the EarthPower, Camelia facility, the Rethmann Integrated Waste Management Facility at Port Macquarie and the Cairns Bedminster facility now owned and operated by SITA CEC Environmental Solutions were reported in agenda item 10.1 of the 14 June 2007 RRC meeting.

A pilot scale pyrolysis technology plant has been developed by Best Energies in Gosford, NSW and was reported in the RRC July 2007 agenda (report item 9.3).

A proposed waste to ethanol project by a consortium of Holden, the Victorian Government, Caltex, Veolia, Coskata and Mitsui was reported in the RRC 8 July 2010 agenda (item 9.1).



Item 9.1 continued

REPORT

Gasification trials at Ansac, Bunbury

An application for Strategic Waste Initiative Scheme (SWIS) funding from the Waste Authority from consultants Bowman & Associates to conduct MSW gasification trials at Ansac's Bunbury pilot plant involving mixed MSW, green waste and RRF residual waste was declined on the basis of the amount of funding requested (93% of the total project cost) and on the basis "that there are a number of thermal waste treatment technologies already available which are actively being promoted within the State".

The gasification trial at Ansac's Bunbury plant using 30 tonnes of refuse derived fuel (RDF) prepared by the City of Swan has been proceeding slowly. At Ansac's request the RDF material was regrounded and rebagged by the City of Swan to reduce the sizing of the material. Plant modifications are being undertaken at present before the completion of the trial.

Ascot Horse Manure Project

The City of Belmont in conjunction with the EMRC and Perth Racing have been researching options for horse stable waste for some time, including a study in 2007 by Murdoch University, on the potential for anaerobic digestion of the waste.

The City of Belmont have signed a contract with Murdoch University to investigate pilot scale trial anaerobic digestion of horse manure waste and this commenced in March 2011. The City of Belmont also applied for SWIS funding to participate in a research trial being conducted by UWA Centre for Energy - An Innovative Two-Phase Anaerobic Process for Biogas Production from Green Waste and Animal Droppings (Horse Manure).

The Waste Authority did not approve funding for the UWA research trial on the basis that "The Waste Authority considers that the concept of anaerobic digestion of animal manures to produce and recover methane gas for energy production is well known and the literature is full of many examples around the world over a long period of time. This project is therefore not significantly new or innovative." The Waste Authority also considered the amount of grant funding requested excessive in comparison to the City's own contribution and that the total project cost was one third of the annual disposal cost of the waste concerned which would provide incentive to proceed with the project on the basis of the long-term financial benefits. It is also noted that other partners in the project have access to significant amounts of grant funding from other sources.

AnaeCo DiCom Developments

The second stage of the Shenton Park anaerobic digestion facility has commenced and is expected to be completed by March 2012.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils



Item 9.1 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil direct implication for member Councils
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

FINANCIAL IMPLICATIONS

All Resource Recovery Project activities are accounted for in the annual budget approved by Council.

SUSTAINABILITY IMPLICATIONS

The Resource Recovery Project is aimed at reducing greenhouse gas emissions from the EMRC's waste disposal operations and State programmes for reduction of waste to landfill.

ATTACHMENTS

Progress on Resource Recovery Initiatives in Australia as at 24 March 2011 (Ref: Committees-11758)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the report be received.

Cr Godfrey asked if more information could be provided in future for each of the organisations listed in the attachment to this report such as the type of technologies, bin systems and ownership models used to facilitate comparisons between like minded projects.

RRC RECOMMENDATION(S)

MOVED CR FÄRDIG SECONDED CR PULE

That the report be received.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ZANNINO

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY



Item 9.1 continued

Attachment 1 to RRC 7 April 2011 Item 9.1

PROGRESS REPORTS ON RESOURCE RECOVERY INITIATIVES IN AUSTRALIA AS AT 24 March 2011

Southern Metropolitan Regional Council (SMRC), Regional Resource Recovery Centre (RRRC) Project, Canning Vale

The SMRC's Canning Vale operation has received certification for its environmental management system to the environmental standard ISO14001.

Rivers Regional Council, Resource Recovery Project

No further progress to report.

Atlas Waste Treatment Facility, Mirrabooka

No further progress to report.

Mindarie Regional Council (MRC), Resource Recovery Project

No further progress to report.

Ti Tree Bioenergy Project, Queensland

No further progress to report.

Veolia Woodlawn Bioreactor Project, NSW

No further progress to report.

Emergent Capital, Eastern Creek, NSW

No further progress to report.

AnaeCo, Shenton Park

AnaeCo are proceeding with stage 2 of the DiCom Bioconversion Waste plant at Shenton Park which will increase capacity to 55,000 tpa.

Coffs Harbour City Council, Alternative Waste Treatment (AWT) Plant

No further progress to report.

WSN Environmental Solutions, South Sydney, AWT Facility

SITA are now the owners of WSN's operations.



9.2 RESOURCE RECOVERY FACILITY - PROGRESS REPORT

REFERENCE: COMMITTEES-11976

PURPOSE OF REPORT

To update Council on the progress of the Resource Recovery Facility (RRF) project.

KEY ISSUES AND RECOMMENDATION(S)

- Cardno has lodged the draft Environmental Scoping Document with the Office of the EPA.
- Baseline monitoring at Red Hill Waste management Facility is proceeding as part of the preparation for the Public Environmental Report.
- The Community Task Force have finalised a draft Community Partnership Agreement which will be made available for public comment and a new member of the CTF was recruited to replace a member who resigned.
- A project briefing was provided to the Hovea Ratepayers Group on 2 March 2011.
- Project team members attended the presentations by Dr Connett at the Midland Town Hall, EMRC Council and the Conservation Council in February 2011.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Manager Project Development

BACKGROUND

On 30 April 2009, Council resolved to proceed with the Expression of Interest process.

At the 27 August 2009 meeting of Council it was resolved:

- "1. THE FOLLOWING RESPONDENTS TO THE EXPRESSION OF INTEREST ARE LISTED AS ACCEPTABLE TENDERERS:
 - A. ENERGOS AS;
 - B. EVERGREEN ENERGY CORPORATION PTY LTD;
 - C. GRD MINPROC LIMITED;
 - D. MOLTONI ENERGY PTY LTD;
 - E. SITA ENVIRONMENTAL SOLUTIONS;
 - F. TRANSPACIFIC CLEANAWAY LIMITED; AND
 - G. WSN ENVIRONMENTAL SOLUTIONS.
2. THE FOLLOWING RESPONDENTS TO THE EXPRESSION OF INTEREST ARE NOT LISTED AS ACCEPTABLE TENDERERS:
 - A. ANAECO LIMITED; AND
 - B. THIESS SERVICES PTY LTD.
3. THE RESPONDENTS TO EXPRESSION OF INTEREST 2009-10 BE ADVISED OF THE OUTCOME OF THE ASSESSMENT.
4. THE ATTACHMENT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE ACTING CHIEF EXECUTIVE OFFICER AND THE EMRC CHAIRMAN.
5. THE TENDER EVALUATION COMMITTEE BE ACKNOWLEDGED FOR THE SIGNIFICANT EFFORT PUT INTO EVALUATING THE EOI SUBMISSIONS."



Item 9.2 continued

On 24 September 2009, Council resolved that:

- "1. THE FOLLOWING PRELIMINARY RECOMMENDATIONS OF THE RESOURCE RECOVERY COMMITTEE FORM THE BASIS OF CONSULTATION BETWEEN THE EMRC AND THE MEMBER COUNCILS AND THE COMMUNITY WITH THE INTENTION OF REPORTING BACK TO COUNCIL IN APPROXIMATELY MARCH 2010 WITH A FINAL RECOMMENDATION.
 - A) RED HILL WASTE MANAGEMENT FACILITY IS THE PREFERRED SITE FOR THE RRF BASED ON ENVIRONMENTAL, ECONOMIC AND PLANNING CONSIDERATIONS, COMMUNITY RESEARCH AND THE POTENTIAL VALUE OF THE EMRC HAZELMERE SITE AS A RESOURCE RECOVERY PARK.
 - B) THE DESIGN & CONSTRUCT CONTRACT OWNERSHIP MODEL IS PREFERRED TO A BUILD OWN OPERATE CONTRACT MODEL.
 - C) THE RRF TECHNOLOGY OPTIONS INCLUDING ANAEROBIC DIGESTION, GASIFICATION AND PYROLYSIS ARE RANKED HIGHER THAN COMBUSTION AND PLASMA AT THIS STAGE BUT MORE INFORMATION IS REQUIRED BEFORE A FINAL PREFERENCE CAN BE DETERMINED.
 - D) A THIRD BIN FOR HOUSEHOLD ORGANIC WASTE COLLECTION IS CONSIDERED IN CONJUNCTION WITH ANAEROBIC DIGESTION TECHNOLOGY."

Further, on 4 December 2009, Council resolved that:

- "1. COUNCIL APPROVE A VISIT TO EASTERN STATES AND OVERSEAS RESOURCE RECOVERY REFERENCE FACILITIES TO BE UNDERTAKEN BY THE CHAIRMAN, RESOURCE RECOVERY COMMITTEE, MR JOHN KING, PROJECT DIRECTOR FOR CARDNO LIMITED AND THE MANAGER PROJECT DEVELOPMENT.
2. INFORMATION GAINED FROM THE VISIT BE REPORTED TO THE RRC AND COUNCIL IN EARLY 2010 AS PART OF THE FINAL RECOMMENDATION ON THE PREFERRED RESOURCE RECOVERY FACILITY OPTIONS."

On 22 April 2010, Council resolved in relation to the reference facility visits that:

- "1. THE REPORT BE RECEIVED.
2. INFORMATION GAINED FROM THE RESOURCE RECOVERY FACILITY VISITS BE APPLIED TO THE ANALYSIS OF THE PROJECT OPTIONS ON TECHNOLOGY, CONTRACT MODEL AND BIN COLLECTION SYSTEM.
3. THAT THE ATTACHMENT TO THIS REPORT REMAIN CONFIDENTIAL AND BE CERTIFIED BY THE CHIEF EXECUTIVE OFFICER AND CHAIRMAN."

On 20 May 2010, Council resolved that:

- "1. THE FOLLOWING OPTIONS ARE CONFIRMED AS THE PREFERRED OPTIONS FOR THE RESOURCE RECOVERY FACILITY:
 - A) RED HILL WASTE MANAGEMENT FACILITY IS THE PREFERRED SITE FOR THE RRF.
 - B) THE DESIGN & CONSTRUCT CONTRACT OWNERSHIP MODEL IS PREFERRED TO A BUILD OWN OPERATE CONTRACT MODEL AT THIS STAGE OF THE PROJECT.
 - C) THE RRF TECHNOLOGY OPTIONS INCLUDE ANAEROBIC DIGESTION, GASIFICATION, PYROLYSIS AND COMBUSTION. PLASMA TECHNOLOGY WILL ONLY BE CONSIDERED IF IT IS AN INTEGRAL PART OF ONE OF THESE TECHNOLOGIES.
 - D) A THIRD BIN FOR HOUSEHOLD ORGANIC WASTE COLLECTION BE CONSIDERED IN CONJUNCTION WITH ANAEROBIC DIGESTION TECHNOLOGY, OTHERWISE A TWO BIN SYSTEM IS RECOMMENDED FOR THE THERMAL TECHNOLOGY OPTIONS.
2. COUNCIL PROCEEDS WITH THE ENVIRONMENTAL AND PLANNING APPROVALS TASK FOR THE RESOURCE RECOVERY PROJECT BASED ON THE PREFERRED SITE AND TECHNOLOGY OPTIONS."



Item 9.2 continued

On 21 October 2010, Council resolved to amend the Resource Recovery budget to allow for the predicted cost of baseline environmental monitoring and additional consultant costs as follows:

“THAT THE BUDGET FOR SEEK ENVIRONMENTAL APPROVALS (TASK 15) IN THE ANNUAL BUDGET UNDER RESOURCE RECOVERY BE INCREASED FROM \$220,000 TO \$525,000 AND THAT THIS INCREASE BE FUNDED FROM THE SECONDARY WASTE RESERVE.”

By way of explanation, the two contract ownership models being considered for the RRF are as follows:

Build Own Operate

Under a Build Own Operate (BOO) contract delivery model, the Contractor will be required to build, finance, own and operate the facility for a fixed period of time (the economical life of the facility and anticipated to be for 20 years). Under this contract model, some of the project risks, and in particular, the risks associated with the design, construction and performance of the RRF, are transferred to the Contractor.

Design and Construct

Under a Design and Construct (D&C) contract delivery model, the Contractor would design and construct a facility that conforms to agreed standards and performance requirements. If the D&C model were adopted by the EMRC, the Contractor would also be required to operate the facility for a minimum of 12 months and up to two years after the completion of wet commissioning. Under this contract model, the operational and ownership risks would be assumed by the EMRC, particularly following transfer of operational responsibilities to the EMRC and expiry of warranties and defects liability periods. The EMRC may operate the facility using its own staff or enter into a separate contract for the operation of the facility under this D&C contract delivery model.

REPORT

Environmental Scoping Document

Cardno has completed the draft Environmental Scoping Document (ESD) required by the EPA and this was lodged with the EPA on 24 March 2011. The ESD is an outline of what will be addressed in the PER and work will commence on the Public Environmental Report (PER) as soon as the Office of the EPA have approved the ESD content.

Environmental Monitoring for the PER

The EMRC has commenced baseline monitoring at Red Hill for noise, odour and air quality. Lloyd George Acoustics were appointed to do the noise monitoring and modelling, SLR Consulting Australia were appointed to do the odour monitoring and modelling and Synergetics Environmental Engineering were appointed to do the air quality monitoring and modelling.

The noise and odour monitoring have been completed and preparations are underway for the air quality monitoring to commence on 25 March 2011. This involved location of suitable sites at Red Hill and off-site in Hidden Valley Estate and Gidgegannup and preparation of these sites to house monitoring stations. The ambient monitoring at these locations will be run for 2 months and will be augmented by campaign sampling by Synergetics Environmental Engineering.

An information request has been issued to the acceptable tenderers for data on noise, odour and air quality emissions for their respective technology options outlined in their Expressions of Interest. This data will be used when modelling the predicted emissions from the different technology options to establish noise and air quality levels with and without the RRF.



Item 9.2 continued

Community Engagement

The Community Task Force (CTF) met on 1 February 2011 and 15 March 2011 to finalise the draft Community Partnership Agreement (CPA) (refer attachments 1 and 2). The draft CPA is to be issued for community comment for a 7 week period, following which adjustments may be made to the CPA before it is considered for endorsement by Council before inclusion in the tender documentation. Availability of the draft CPA will be advertised in community newspapers, on the EMRC website, via a letterbox drop around Red Hill and the Giddegannup Post Office and via the electronic database for the project.

Attached are the draft Resource Recovery Update advertisement copy (attachment 3) and the draft CPA and feedback form (attachment 4).

A new member of the CTF, Mr Myles Harmer of Mt Helena was recruited to replace Mr Greg Jones who formally resigned in January 2011 following ill-health. Mr Harmer was the only community member who applied after a call for expressions of interest and was also a previous applicant in July 2010. Mr Harmer lives around ten kilometres from the Red Hill Site. As a member of Mt Helena Ratepayers Association, Save Mundaring Weir Villages Association and the Executive of Mundaring Historical Society, he has strong links with his local community. With a background in science and education, Mr Harmer has joined the Community Task Force to share and use his knowledge to achieve positive community outcomes from the Resource Recovery Project. Mr Harmer attended his first meeting of the CTF on 15 March 2011.

The next meeting of the CTF is planned for May 2011 to consider community feedback on the draft CPA.

Community Briefings

A request for a project briefing by the Hovea Ratepayers Group was provided by the project team on 2 March 2011.

Presentations by Dr Connett

Project team members attended presentations by visiting campaigner Dr Paul Connett on 5 and 10 February 2011 and through the Alliance for a Clean Environment, Dr Connett gave a presentation on his ideas to councillors at the EMRC office on Monday 7 February 2011. A separate report on this is provided (refer agenda item 9.5).

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils

FINANCIAL IMPLICATIONS

The cost of using consultants Cardno is budgeted at \$681,000 in the 2010/2011 Budget under – Resource Recovery – Implement Resource Recovery Project Plan. This includes budget provisions for the tasks related to the environmental approval process and community engagement.

SUSTAINABILITY IMPLICATIONS

The Resource Recovery Facility and/or Resource Recovery Park will contribute toward minimising the environmental impact of waste by facilitating the sustainable use and development of resources.



Item 9.2 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

1. Minutes of Community Task Force Meeting - 1 February 2011 (Ref: Committees-12009)
2. Unconfirmed minutes of Community Task Force Meeting - 15 March 2011 (Ref: Committees-12019)
3. Resource Recovery Update – March 2011 (Ref: Committees-12010)
4. Draft Community Partnership Agreement and Feedback Form (Ref: Committees-12011)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the report be received.

RRC RECOMMENDATION(S)

MOVED CR FÄRDIG SECONDED CR PULE

That the report be received.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ZANNINO

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY

Community Task Force - Meeting Notes

Date: 1st Feb 2011

Venue: EMRC office



Attendee	Attendee	Attendee
Martin Chape	✓	Peter Jensen
Jan Foster-Hawkings	✓	Greg Jones
Noel Hales	✓	Peter Pearson
Max Jamieson	✓	Noelene Wigmore
Other:		Other:
Present ✓ Apology = x Observer/Presenter = O		
	✓	Stephen Fitzpatrick
	x	Prapti Mehta
	✓	Joel Levin
	✓	Other:
		Other:

Meeting Opened: 6:35pm **Meeting Chair:** Joel Levin

Item	Issue/Topic	Discussion
1.	Previous Minutes	<p>As the last meeting was focused on the development of the draft CPA, no minutes were recorded for presentation to this meeting. (<i>Since this meeting minutes have been prepared and circulated.</i>)</p> <p>Past action items were reviewed.</p> <p>During this item, there was also a discussion about the current speaking tour of Dr Paul Connnett on the impact of various technologies (esp thermal options). CTF members were informed of the various speaking dates and that the EMRC council and some technical staff have arranged a meeting with Dr Connnett to identify any research that the EMRC needs to follow up on.</p>

<p>2. Vacant Position on the CTF</p>	<p>Further to the email communication, Greg Jones has needed to step down from the CTF for health reasons. The group thanked Greg for his contribution and wished him well with his recovery.</p> <p>The discussion on what to do with the vacant seat acknowledged the importance of maintain community engagement, especially from the Stoneville and surrounding area and the difficult any new member would face in 'getting up to speed'.</p> <p>It was felt the coming comment period for the CPA would be a natural point for a new member to commence. However, it was important for any new member to understand the work that has been completed to date and the current timelines and past decision would form the basis of their involvement.</p> <p>Approaches would be made to people who had originally expressed an interest in the committee (barring one oerson who had asked not to be contacted and another who had a conflict of interest due to a role as a councillor in a member shire), the Stoneville Rate payers Association and members of the Red Hill Liaison Group.</p> <ul style="list-style-type: none"> Any interested parties would be asked to complete the same EOI form that all current members had completed. Submissions can be made to Stephen by the end of February. Interested parties need to be available for the next meeting on March 15th <p>The decision will be done via email circular and phone discussion.</p>
<p>Action/Resolution 1.</p> <p>Action/Resolution 2.</p> <p>Action/Resolution 3.</p>	<p>Send thank you card on behalf of the CTF to Greg Jones in acknowledgment of his contribution and efforts</p> <p>Approach Stoneville association, Red Hill Liaison group and past applicants with a view to receiving EOI's by end of the month.</p> <p>Selection of new member conducted via email and phone discussions with the CTf prior to the next meeting</p> <p>Action by: SF</p> <p>Action by: SF</p> <p>Action by: ALL</p>

3. Community Education and participation in PER	<p>The group discussed how to best assist the community prepare for the PER process.</p> <p>EMRC has already agreed to extend the comment period to eight weeks. Two other suggestions were floated at the meeting. These suggestions were based on the meeting held with some CTF members and Peter Schneider last year.</p> <ol style="list-style-type: none"> 1) Giving the CTF members access to the PER before it was made public so the CTF can comment and assist in refining the final draft 2) Approaching DEC for funding to make an independent consultant available to assist the community undertake and independent review of the PER <p>The EMRC is receptive to both these suggestions.</p> <p>Stephen also provided an update on the various monitoring activities that will form part of the baseline data for the PER</p> <ul style="list-style-type: none"> - Odour monitoring started this week - Noise monitoring is already underway - The quotes for Air quality monitoring are going before council with the view to starting this month. - Source data will also be collected for the different technology types to allow for an independent review of the modelling to be conducted - Cardno will undertake surveys on flora and fauna, traffic and ground water <p>This information will need to be compiled with a view to having the draft PER ready by July / Aug.</p>
4. CPA Consultation period	<p>As the CPA will be sent to the community for feedback, prior to working on the CPA, the discussion focused on the best use of the comment period. Members felt the following information would need to be available as context for the community</p> <ul style="list-style-type: none"> - The draft CPA - A document outlining the content/context for the CPA and how the CPA will be used. <p>The following consultation tools were suggested as part of the community feedback period</p> <ul style="list-style-type: none"> - Website access to the document. - Press release and advertisements in the local newspaper - Letter box drop to surrounding Red Hill residents
Action/Resolution 4.	<p>Ensure various communication mechanisms are in place for the consultation period commencing next month. Action by: EMRC</p>

5. CPA drafting	The remainder of the session was dedicated to progressing the CPA. The draft was [progress to include objectives and indicators. CTF members to review the draft with comments for the next meeting.	
Action/Resolution 5.	CTF members to review draft for any gaps	Action by: ALL

6.	Meeting Closed	8:30pm	7.	Next meeting	Regular Meeting: Match 15 th 2011
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These minutes have been ratified by ALL members of the CTF as a true and accurate record of the meeting

Signed on behalf of CTF Members: Joel Levin (Independent Facilitator) Date: 2/02/2011

ACTION LIST

Action/Resolution 1.	Send thank you card on behalf of the CTF to Greg Jones in acknowledgment of his contribution and efforts	Action by: SF
Action/Resolution 2.	Approach Stoneville association, Red Hill Liaison group and past applicants with a view to receiving EOI's by end of the month.	Action by: SF
Action/Resolution 3.	Selection of new member conducted via email and phone discussions with the CTf prior to the next meeting	Action by: ALL
Action/Resolution 4.	Ensure various communication mechanisms are in place for the consultation period commencing next month.	Action by: EMRC
Action/Resolution 5.	CTF members to review draft for any gaps	Action by: ALL

Community Task Force - Meeting Notes

Date: 15th Mar 2011 **Venue:** EMRC office

Attendee	Attendee	Attendee
Martin Chape	✓	Peter Jensen
Jan Foster-Hawkings	✓	Myles Harmer
Noel Hales	✓	Peter Pearson
Max Jamieson	✓	Noelene Wigmore
Other:		Other:
Present ✓ Apology = x Observer/Presenter = O		

Meeting Opened: 6:35pm **Meeting Chair:** Joel Levin

Item	Issue/Topic	Discussion
1.	Previous Minutes	<p>Minutes were adopted electronically as per CTF arrangement.</p> <p>Past action items were reviewed.</p> <p>During this item, there was also a discussion about the current speaking tour of Dr Paul Connett on the impact of various technologies (esp thermal options). CTF members were informed of the various speaking dates and that the EMRC council and some technical staff have arranged a meeting with Dr Connett to identify any research that the EMRC needs to follow up on.</p>
2.	New Task Force Member	<p>Myles Harmer was introduced to the group as the new task force Member. Myles was appointed via the process agreed at the previous meeting to fill a vacant position on the group.</p> <p>Myles lives within 10 km of the Red Hill site and was unanimously endorsed by the other members of the taskforce.</p>



3. EMRC Update	<p>Stephen Fitzpatrick provided the following update for CTF members:</p> <ol style="list-style-type: none"> As part of Dr Connnett's recent speaking tour in Perth the EMRC invited Dr Connnett to a meeting with elected members of the council (and members councils) to share his concerns about various waste to energy options and ensure the EMRC was aware of any new/emerging research in the field. Twelve councillors plus staff where at the meeting, which included a presentation by Dr Connnett followed by discussion. As a result of the meeting the EMRC have undertaken to see if they can source validated research into the potential impact of nano particles The EMRC is planning to bring a speaker from the UK on the topic of anaerobic digestion. It is envisaged that a public session will be held on this topic and will include a speaker from the University of WA to achieve a balance between practical and academic perspectives. Environmental Monitoring has started at the Red Hill site in preparation for the environment approvals process <ul style="list-style-type: none"> Noise monitoring has been completed. Odour monitoring has been completed with samples taken from various sites around Red Hill Air quality sampling with start this month. There will be three air quality stations (one onsite and two off site at residential locations). Monitoring will occur for a two months period and will be supplemented by 'campaign' monitoring, where samples will be taken from around the site. <p>Once the baseline data as been established from each of these monitoring activities, the consultants will model the predicted impacts from the four technology options to compare with baseline and Perth air quality data.</p> The PER is on track to be released for public comment around Sept/Oct this year. The EMRC will seek funding to provide an independent peer review for the community. The EMRC has also agreed to provide an advance copy of the PER documentation to CTF members for feedback prior to submission to the EPA.
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4. Community engagement and public comment on the draft CPA	<p>Once the Community Partnership Agreement (CPA) has been signed off (expected to occur tonight), the draft will be made available to the wider community for comment.</p> <p>The following engagement activities are planned for this public comment period.</p> <ul style="list-style-type: none"> Advertisements to be placed in local newspapers at two stages of the comment period (7 weeks) Copies will be available through the EMRC website and hard copies will be posted on request. Copies will be sent to all member councils with request to distribute through their networks A letterbox drop will occur around the Red Hill site to ensure local residents are aware of the process Notifications will be sent to the existing stakeholder data based including various progress and community associations. Notification will be sent to people that attended the community forum in September 2010 CTF members will be asked to distribute through their networks. <p>A standard set of question will be coupled with the comment process to allow for greater consistency of responses.</p> <p>A draft of the advertisement was distributed to CTF members for comment. Members were supportive of the content, with some suggestion to make the 'invitation' font larger and more prominent.</p>
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Action/Resolution 1. Distribute engagement questions to CTF members for review and comment			Action by: EMRC
5. CPA drafting	The remainder of the session was dedicated to finalising the CPA. The draft was finalised, with the introduction and final proof reading to be completed.		
Action/Resolution 2.	Complete final proof reading and editing tomorrow (Wednesday)		
Action/Resolution 3.	Send to CTF members this week for approval to commence the public comment period.		
Action/Resolution 4.	Action by:		
6. Meeting Closed	8:30pm	7. Next meeting	Regular Meeting: May 3 rd 2011

These minutes have been ratified by ALL members of the CTF as a true and accurate record of the meeting

Signed on behalf of CTF Members: Joel Levin (Independent Facilitator) Date: 17/03/2011

ACTION LIST

Action/Resolution 1.	Send thank you card on behalf of the CTF to Greg Jones in acknowledgment of his contribution and efforts	Action by: SF
Action/Resolution 2.	Approach Stoneville association, Red Hill Liaison group and past applicants with a view to receiving CTF EOI's by end of February.	Action by: SF
Action/Resolution 3.	Selection of new member conducted via email and phone discussions with the CTf prior to the next meeting	Action by: ALL
Action/Resolution 4.	Ensure various communication mechanisms are in place for the consultation period commencing next month.	Action by: EMRC
Action/Resolution 5.	CTF members to review draft for any gaps	Action by: ALL



Resource Recovery Update - April 2011

Invitation to comment on the draft Community Partnership Agreement

In partnership with its six member Councils - Town of Bassendean, City of Bayswater, City of Belmont, Shire of Kalamunda, Shire of Mundaring and City of Swan - the Eastern Metropolitan Regional Council (EMRC) is working to develop a more sustainable solution to managing waste in Perth's Eastern Region. This is known as the Resource Recovery Project.

Community Task Force

The Community Task Force (CTF) was formed in July 2010 to develop a Community Partnership Agreement in relation to the development and performance of the proposed Resource Recovery Facility. The CTF, which works on behalf of and in consultation with the broader community within Perth's Eastern Region, is made up of eight

community representatives, two EMRC members and an independent facilitator, who has been appointed to guide discussion. The CTF has met several times since August 2010 focusing on, among other things, the development of the Community Partnership Agreement.

Community Partnership Agreement (CPA)

A major role for the CTF, is to develop a CPA to ensure that the construction and ongoing operation of the Resource Recovery Facility (RRF) at the Red Hill Waste Management Facility, is undertaken in alignment with community expectations. CTF members have brought community input from their own local community links and used feedback from a community forum held in September 2010, to prepare the CPA.

In developing the CPA, the CTF has set the following objectives:

- To develop a CPA which will be useful in the long-term for both the community and EMRC
- To provide a mechanism for community aspirations and concerns to be captured, heard and responded to in an ongoing manner
- To provide community confidence that their aspirations and concerns are being considered throughout the project
- To ensure that the CPA has enough credibility and status with EMRC and community.

How will the CPA be used?

In the short-term, the CPA will form part of the tender documents which tenderers will have to address. In the long-term, the document is meant to provide indicators through which EMRC and RRF operators, can benchmark the RRF performance on agreed

social; environmental; and economic outcomes, and report these back to the community. The CPA will be used at various stages of the project. I.e. in the tender evaluation, facility design, construction, operation and ongoing monitoring.

Draft CPA prepared – have your say

The CTF has prepared a draft CPA for public review and comment, which is available at www.emrc.org.au or by phoning 9424 2222.

The CTF invites residents and organisations in Perth's Eastern Region to comment on the draft CPA. Comments on the draft CPA can be made by email to resourcerecovery@emrc.org.au or in writing to:

Chief Executive Officer
EMRC
PO Box 234
BELMONT WA 6984

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Should you wish to comment in person, please contact EMRC on 9424 2222.

EMRC must receive all comments by 16 May 2011 in order for them to be reviewed by the CTF in formulating the final Community Partnership Agreement.

Attachment 3 to RRC 7 April 2011 Item 9.2

**For further project information
please click on the Resource Recovery
Project tab when you visit
www.emrc.org.au**

Protecting Perth's Eastern Region ➔





Community Partnership Agreement

Statement of intent

This *Community Partnership Agreement (CPA)* represents a commitment by the Eastern Metropolitan Regional Council (EMRC) to work with the community to ensure that the construction and ongoing operation of the Resource Recovery Facility (RRF) at the Red Hill Waste Management Facility is undertaken in the best interests of the community.

This agreement has been developed in consultation with the community and the EMRC Community Taskforce (CTF) and is expected to be endorsed by EMRC Council following community feedback.

In considering the contents of this document the CTF have set the following objectives:

- That the CPA be useful into the long-term for both the community and the EMRC;
- To provide a mechanism for community aspirations and concerns to be captured, heard and responded to in an ongoing manner;
- To provide community confidence that their aspirations and concerns are being considered throughout the project;
- The CPA has credibility and status with the EMRC and community to enforce compliance with these objectives.

The CPA will form part of the Tender documentation to which tenderers will have to respond. In the long-term it will also provide indicators through which the EMRC and RRF operator can benchmark their performance and report back to the community. The CPA will be used at various stages of the RRF project (Tender phase, commissioning, ongoing operation and reporting).



Community Partnership Agreement

Background to the development of this document

The Eastern Metropolitan Regional Council (EMRC) has collaborated with its six member Councils: Town of Bassendean, City of Bayswater, City of Belmont, Shire of Kalamunda, Shire of Mundaring and the City of Swan in the development of the Resource Recovery Project.

Given that the proposed Resource Recovery Facility (RRF) is likely to influence all aspects of waste management in Perth's Eastern Region, the EMRC has undertaken extensive research on the various technology options and has also actively engaged with the community since 2004.

Community input has been sought through a Waste Management Community Reference Group, the Red Hill Community Liaison Group, community workshops, surveys and information sessions. Information on the RRF has also been made available through newsletters, newspapers advertisements and on the EMRC website (www.emrc.org.au).

In 2009 EMRC completed an Expression of Interest process, which enabled EMRC Council to make key decisions related to the acceptable technologies for the RRF as well as identifying the Red Hill Waste Management Facility as the preferred site.

Following this the EMRC Council established a Community Task Force (CTF) in mid 2010, tasked with the responsibility of drafting the *Community Partnership Agreement* (CPA). In September 2010 EMRC organised a Community Forum to gather the views, aspirations and concerns of the community in relation to the construction and operations of the RRF. Members of the CTF attended the forum and used the feedback from the forum as input into the development of the draft CPA.

The CTF members have met regularly following the Community Forum and have undertaken the following activities:

- Analysis of community feedback collected during the Community Forum (a report on the forum is available on EMRC's website).
- Met with members of the Mindarie Regional Council's (MRC) Community Advisory Group following a tour of the Neerabup Resource Recovery Facility. This group was responsible for the development of the Mindarie Community Partnership Agreement, prior to the construction of the Neerabup Resource Recovery Facility, run by BioVision 2020 for the MRC.
- Discussions and meetings with their local community to collect information on their aspirations and concerns for the RRF.
- Regular meetings to formulate a *Community Partnership Agreement* giving consideration to the aspirations and concerns of the community.



Community Partnership Agreement

At their meeting held on 15 March 2011 members of the CTF finalised a draft *Community Partnership Agreement* (draft CPA) and now make this available to the community in order to collect feedback on the draft CPA. Once community feedback has been received and analysed, the draft CPA may require to be updated to ensure it reflects community feedback. Subsequent to this it will be presented to EMRC's Council for consideration and acceptance to form part of the tender document.

The draft CPA is available on EMRC's website www.emrc.org.au and on request from the EMRC on 9424 2222. A feedback form is also available on the website to facilitate comments.

DRAFT



Community Partnership Agreement

Goals

The draft CPA has six goals for the construction and operation of the RRF:

- Goal 1: Ensure strong community involvement and communication**
- Goal 2: Enhance community education and waste recycling**
- Goal 3: Ensure prudent financial performance and long-term viability**
- Goal 4: Achieve high quality operations and monitoring**
- Goal 5: Minimise the impact on human health and the environment**
- Goal 6: Provide an attractive landscape and aesthetics**

Notes:

- Some items deemed to be more specifically focused on the tender process (ie: short-term in nature) will be included in the Draft Tender Evaluation Criteria (TEC), which will form part of the EMRC's tender and selection process.
- Examples of performance indicators are provided for each objective. These indicators will be finalised during the tender process based on feedback from tenderers.

Goal 1: Ensure strong community involvement and communication	
Objective	Examples of possible indicators
1.1 Accessible and regular communication with the community <ul style="list-style-type: none"> ▪ Information about plant operations provided in multiple formats (newsletter, social media, RRF website etc) ▪ Regular reports outlining project milestones and site performance against the CPA 	1.1.1 Quarterly reports made available to the community outlining project milestones and site performance against the CPA 1.1.2 Number of visits to RRF website 1.1.3 Bi-annual survey of nearby residents/landowners
1.2 Timely and accessible complaints management system in place	1.2.1 Hotline and web site access for complaints acknowledged within 48hrs 1.2.2 Number of complaints and resolution times
1.3 Community Engagement Advisory Group be formed to oversee the implementation and monitoring of the CPA	1.3.1 Meeting attendance and committee composition 1.3.2 Bi-monthly committee meetings



Community Partnership Agreement

Goal 2: Enhance community education and waste recycling	
Objective	Examples of possible indicators
2.1 Design to enable as much of the RRF operations to be viewed as practically possible from a viewing platform or CCTV	2.1.1 Percentage of operations able to be viewed onsite 2.1.2 Percentage of operations able to be viewed online 2.1.3 Number of visits to RRF website 2.1.4 Provision of an interactive video
2.2 Conduct on-site tours and Open Days available for interested parties	2.2.1 Number of tours per year 2.2.2 Number of participants at Open Day
2.3 Incorporate RRF information into EMRC's existing Education Centre	2.3.1 Visits to education centre 2.3.2 Level of knowledge and improvement from education centre visits
2.4 Encourage waste reduction and source separation throughout the member councils (Reuse, Reduce, Recycle, Recover) through EMRC's waste education programme	2.4.1 Percentage recovered through recycling 2.4.2 Percentage diverted from landfill

Goal 3: Ensure prudent financial performance and long-term viability	
Objective	Examples of possible indicators
3.1 Value for money operations and services provided to the member Councils and their communities	3.1.1 Business plan fully costed over the life of the facility (e.g. 20yr plan) 3.1.2 Costs per household per year
3.2 Run a financially sustainable operation based on prudent financial management	3.2.1 Quarterly financial reporting 3.2.2 Usefulness/marketability of products produced



Community Partnership Agreement

Goal 4: Achieve high quality operations and monitoring	
Objective	Examples of possible indicators
4.1 Ensure reliable, well managed, ongoing operations	4.1.1 Number of unscheduled shutdowns 4.1.2 Comprehensive Business Continuity & Disaster Recovery Plan in place
4.2 Establish monitoring and reporting systems, including real time analysis of key emissions, as part of the operations.	4.2.1 On-stream analysis of key emissions as part of operations 4.2.2 Comprehensive monitoring of all emissions that require sampling as required by DEC license 4.2.3 Analyses to be made publicly available online and published regularly 4.2.4 Onsite display of key emissions
4.3 Implement defined and documented quality control, assurance and improvement systems and reporting.	4.3.1 Performance against quality control systems reported to Community Engagement Advisory Group 4.3.2 Performance against continuous targets beyond minimal requirements (noise, dust, odour etc)



Community Partnership Agreement

Goal 5: Minimise the impact on human health and the environment		
Objective	Examples of possible indicators	
5.1 Facility meets licence conditions for: noise, air emissions, dust, odour, light, water	5.1.1	No breach of environmental licence and/or ministerial conditions
	5.1.2	Set operational targets below licence limits
5.2 Ensure safe handling, storage and disposal of all materials	5.2.1	Handling, storage and disposal of materials to meet appropriate regulations
5.3 All environmental standards met to ensure no damage to surrounding flora, fauna and human health	5.3.1	Compliance against environmental standards
	5.3.2	Compliance against health standards
5.4 Is a net producer of energy and reduces greenhouse gas emissions relative to landfill	5.4.1	Energy efficiency of operations
5.5 Minimise the use of scarce natural resources	5.5.1	Water recycling
	5.5.2	Capture of water run off

Goal 6: Provide an attractive landscape and aesthetics		
Objective	Examples of possible indicators	
6.1 Provide a functional and visually acceptable landscaped facility	6.1.1	Community and customer feedback



Community Partnership Agreement

Acknowledgement

The effort and commitment of the Community Task Force for working towards development of a Community Partnership Agreement is acknowledged.

1. Jan Foster-Hawking, Gidgegannup;
2. Martin Chape, Bellevue;
3. Max Jamieson, Helena Valley;
4. Myles Harmer, Mt Helena;
5. Noel Hales, Hazelmere;
6. Noelene Wigmore, Parkerville;
7. Peter Jensen, Gidgegannup;
8. Peter Pearson, Bassendean;
9. Stephen Fitzpatrick (Manager Project Development, EMRC)
10. Prapti Mehta (Manager Organisational Development, EMRC)

The assistance of the following is also appreciated

1. Greg Jones, Stoneville (CTF member from August to December 2010)
2. Joel Levin, Independent facilitator assisting the Community Taskforce



COMMUNITY FEEDBACK ON THE DRAFT COMMUNITY PARTNERSHIP AGREEMENT

The draft *Community Partnership Agreement (draft CPA)* represents a commitment by the Eastern Metropolitan Regional Council (EMRC) to work with the community to ensure that the construction and ongoing operation of the Resource Recovery Facility (RRF) at the Red Hill Waste Management Facility is undertaken in the best interests of the community.

Once finalised the CPA will form part of the Tender documentation to which tenderers will have to respond. In the long-term it will also provide indicators through which the EMRC and RRF operator can benchmark their performance and report back to community. The CPA will be used at various stages of the project (Tender phase, Commissioning and ongoing operation and reporting).

This is your opportunity to review the Draft Community Partnership Agreement and provide your feedback and comments.

The draft CPA has six goals and associated objectives and examples of indicators for the design, operation and performance of the RRF.

- 1. On a scale of 1 to 5, do the six goals and objectives reflect your aspirations for the design, operation and performance of the Resource Recovery Facility?**

1	2	3	4	5
No		Somewhat		Yes

- 2. Are there any other goals and objectives that should be included in the CPA?**

Yes ☐ No ☐ If yes, what are these?

- 3. Are there any goals and objectives that could be deleted?**

Yes ☐ No ☐ If yes, which ones and why?



4. Are there any other indicators that could be included as examples?

Yes ☐ No ☐

If yes, what are they and which objectives should they be placed against?

5. Any other comments?

Please quote the goal and objective number when providing feedback on a specific goal or objective.

Demographic information *This information is for internal purposes only.*

Name

Address

Email

Phone Mobile

Can EMRC contact you about your feedback if we would like further information about your comments? Yes ☐ No ☐

Would you like to be included on EMRC's contacts database for future news about the Resource Recovery Project? Yes ☐ No ☐



9.3 WASTE EDUCATION PROGRESS REPORT

REFERENCE: COMMITTEES-11977

PURPOSE OF REPORT

To provide an update on the progress of the EMRC regional waste education initiatives.

KEY ISSUES AND RECOMMENDATION(S)

Updates in the following items are included within this report:

- The Waste & Recycling Guide for 2011 / 2012 is in the final design and review stages.
- The dry cell battery (household) recycling program continues to expand in schools and public places.
- Progress report on the fluorescent light recycling station in public places.
- Household Hazardous Waste in the Eastern Region.
- Waste Education at the 2010 Waste and Recycling Conference.
- EMRC Earth Carers training course held in November 2010.
- Tours of Red Hill Landfill Facility, community events and presentations.
- Red Hill Education Centre's new sustainable Re-Use garden and rain water tanks.
- EMRC awarded a Keep Australia Beautiful grant.
- New signs for Mundaring Transfer Station, funded by the Shire of Mundaring, as part of an education strategy.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Manager Project Development
 Waste Education Coordinator

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."



Item 9.3 continued

REPORT

Waste and Recycling Guide 2011/2012

The new Waste & Recycling Guides are in the final stages of the design process. Local council operational and customer service staff have been consulted for changes and concept designs of the draft guides have been distributed for review by the Regional Waste Education Strategy Group. WMCRG members have also been asked for input.

The Waste & Recycling Guide is the major waste communications tool provided to residents and when issued in June/July 2011 an awareness campaign will commence including a series of advertisements in community newspapers reminding residents to look for and use the Guide and its features.

Dry-Cell (Household) Battery Recycling Program

The dry-cell battery collection program continues to expand. The Waste Education Officer has developed tools to help schools keep track of the amount of batteries they are recycling. This year, five new schools have joined the program. This brings the number of primary schools participating in the program to 58, plus Swan Midland TAFE, 25 public libraries and council offices, and five major shopping centres now have battery bins in Perth's Eastern Region.

In January this year the EMRC sent 10 tonnes of dry cell batteries to the Eastern States to be recycled. This is being funded by the Waste Authority through the Household Hazardous Waste (HHW) program.

Fluorescent Light Collection and Recycling

Fluorescent light recycling stations have been manufactured and installed in 12 locations across Perth's Eastern Region, including Bunnings, Belmont Forum, The Shops at Ellenbrook and Midland Gate Shopping Centre. The City of Swan are trialling the "Tube Terminator" a mobile trailer designed to safely crush and separate the components of a Compact Fluorescent Light (CFL) tube ready for the material to be recycled. The "Tube Terminator" will be used as an educational tool and will be demonstrated to the public at libraries and schools in the City of Swan.

In 2010 a total of 570 kilograms of CFL tubes and globes were collected by the EMRC for recycling.

Household Hazardous Waste (HHW)

The Bassendean Household Hazardous Waste collection day took place on Saturday 4 December 2010. The Waste Education team recorded in excess of 300 people attending over the four hour period. The majority of residents reported learning about the day from the leaflet drop and Waste & Recycling Guide. One of the main items collected on the day (five tonnes) was paint, including both water based and oil based. The cost of the collection and disposal was \$122,194.60 of which the EMRC will have to fund \$21,672.50.

The last HHW collection for 2010/2011 will be at the Shire of Kalamunda's Lawnbrook Road Transfer Station on 14 May 2011.

Waste Education at the 2010 Waste and Recycling Conference

EMRC occupied a stand at the 2010 Waste and Recycling conference which showcased the CFL recycling station, public place battery recycling bins and Hazelmere's timber operations.

The Waste Education Coordinator gave a presentation at the conference about creating a generation of battery recyclers. The presentation was a case study on the EMRC's battery collection and recycling program and its expansion over the past 5 years.

Earth Carers Training Program

In November 2010, the Waste Education team conducted its third Earth Carers training course, with 15 attendees from across the region participating in 5 workshops over 3 weeks. Various local guest speakers and presenters were involved and course participants partook in a number of tours.

Earth Carers will be invited to volunteer at this year's Garden Week and Royal Show events (as well as other local events) to man displays which have information on EMRC's waste education activities, programs and recycled products.

The next Earth Carers training program will commence in July 2011.



Item 9.3 continued

Tours of Red Hill, Community Events and Presentations

In 2010 the Waste Education Officer took over 750 community members and students from local schools on tours of Red Hill Waste Management Facility.

The Waste Education Officer has also given presentations at Waste Wise Schools and Australian Sustainable Schools (AUSSI) events, the Whiteman Park groundwater festival and at several primary schools across the region advocating waste reduction and responsible waste management. Furthermore, the Waste Education Coordinator has been working with the Perth Solar City program to deliver the waste component of the Living Smart courses to each of our member Councils.

The Waste Education team attended the 2010 Perth Royal Show and with the assistance from Earth Carer volunteers promoted ways to reduce waste. The event was a collaborative effort between Perth's five Regional Councils and the space was donated by the Department of Agriculture.

EMRC hosted a Sustainable Officers Networking Group meeting in November 2010 where over 30 attendees from Local Governments across Perth attended the meeting to hear about EMRC's sustainable initiatives.

The Waste Education team coordinated the EMRC's first Corporate Clean Up Australia Day in March 2011. Over 20 staff participated with 3½ sacks of recycling and 5 sacks of general rubbish collected on the day.

Red Hill Education Centre's new sustainable Re-Use garden and rain water tanks

A new organic garden has been installed outside the Red Hill Environmental Education Centre. All of the materials used to create the garden have been salvaged from different sites or recycled in some way such as using Red Hill soil conditioner and mulch and using construction and demolition (C&D) materials from the landfill. The Re-Use garden is harvesting a variety of vegetables and herbs for visitors and staff. The garden will be used as an educational tool for touring schools and community groups.

EMRC awarded a Keep Australia Beautiful grant

The Waste Education Officer applied for and successfully received \$5,000 to redevelop the litter activity in the Red Hill Environmental Education Centre. The activity is currently in the design phase and will be called 'From the Hills to the Gyre', and will connect litter in the hills to the surrounding waterways and global ocean systems, thereby highlighting the requirement for a great sense of responsibility for sustainable rubbish disposal habits and better understanding of 'systems thinking'

New signs for Mundaring Transfer Station as part of an education strategy

The Waste Education Coordinator has been assisting the Shire of Mundaring to develop its new signs for Coppin Road and Mathieson Road Transfer Stations. The purpose of the signs is to encourage residents to recycle more using the services available at the sites. A local media campaign will follow the installation of the signs and it is proposed to trial a part time Shire of Mundaring recycling education officer onsite at the transfer stations.

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



Item 9.3 continued

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

A well coordinated waste education program with the EMRC, the member Councils and the WMCRC working together to achieve similar outcomes will be more sustainable over the long term.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
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 CR FÄRDIG SECONDED CR PULE

That the report be received.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ZANNINO

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY



9.4 REPORT ON ATTENDANCE AT THE 2010 BIOENERGY CONFERENCE

REFERENCE: COMMITTEES-11978

PURPOSE OF REPORT

To advise Council of the outcome of attendance at the 2010 Bioenergy Conference in Sydney.

KEY ISSUES AND RECOMMENDATION(S)

- The Manager Project Development attended the Bioenergy Australia 2010 Conference in Sydney from 8 to 10 December 2010.
- Pre-conference visits included a trip to the Sydney Water Corp North Head sewage treatment works, the EarthPower anaerobic digestion plant at Camellia, Microgen research laboratory and Pacific Pyrolysis biochar developments and Licella's hydrothermal pilot plant at Gosford.
- Significant research is underway into the commercialisation of liquid biofuels from biomass.
- Interesting developments are underway in eastern Australia and elsewhere with gasification and pyrolysis of MSW and other feedstocks to make syngas and power and liquid fuels.

Recommendation(s)

The report be received.

SOURCE OF REPORT

Manager Project Development

BACKGROUND

The Bioenergy Australia Conference is an annual event which covers developments in the bioenergy industry which includes the production of energy from municipal waste, biomass and agricultural residues using technologies such as anaerobic digestion, gasification and pyrolysis. The programme includes international researchers and developers in the field of the conversion of biomass and waste to fuel. The Manager Project Development has attended previous Bioenergy Australia conferences in 2007 and 2008 and found them very informative in relation to developments in gasification and pyrolysis technologies.

REPORT

The 2010 Bioenergy Australia conference was held in Sydney from 8 to 10 December and included pre-conference visits to the Sydney Water Corp North Head sewage treatment works, the EarthPower anaerobic digestion plant at Camellia, the Microgen research laboratory and a visit to Pacific Pyrolysis biochar developments and Licella's hydrothermal pilot plant at Gosford.

- North Head sewage treatment works - biosolids were being anaerobically digested to make biogas for renewable power generation.
- EarthPower plant - now owned by Transpacific and Veolia after purchase from Babcock & Brown and is seen as their combined entry into anaerobic digestion in Australia.
- The Microgen laboratory - produces enzymes for the production of liquid fuels from lignocellulose.
- The Pacific Pyrolysis plant at Gosford – viewed the progress of the pyrolysis plant and biochar developments together with the Licella demonstration plant to produce crude bio-diesel from wood using a hydrothermal process involving water at high temperature and pressure.



Item 9.4 continued

The conference was opened by the Hon. Tony Kelly, Minister for Planning, Minister for Infrastructure & Minister for Lands who spoke about the NSW mandate for renewable fuels:

- 4 billion litres of E10 fuel blend has been sold in NSW replacing \$220M petrol, reducing emissions of particulates and greenhouse gases (240,000 tonnes CO₂ saved).
- Replace imported fuel with renewable fuel.
- The aim is to provide jobs (1,000 in NSW) and help Australia's balance of payments.
- The aim is to increase the ethanol mandate from 2% of the total volume of petrol sold in NSW to 5%.
- Only 1% of diesel sold is biodiesel.
- The aim is to eventually abolish regular fuel and only sell the E10 blend.

Two of the plenary session speakers were Professor Jack Saddler, University of British Columbia, Canada and Dr Jim McMillan, National Renewable Energy Laboratory (NREL), Golden Colorado, USA. Also presenting was Professor Michael Borowitzka of the Algae Research Centre, Murdoch University.

Prof. Jack Saddler, University of British Columbia

- Prof Saddler is co-leader of the International Energy Agency's (IEA) Bioenergy program Task 39 on Commercialising Liquid Biofuels from Biomass, a collaboration between 15 countries.
- In 2008 most biofuel produced was bioethanol, a smaller amount of biodiesel and a very small amount of 2nd generation biofuels (made from "Bioenergy crops" including miscanthus, switchgrass, poplar).
- Brazil convert sugar cane to ethanol and in the US 36% of corn goes into ethanol.
- In the pulp and paper industry there is potential to make energy from black liquor recovery and sulphite liquor recovery at the same time as making pulp and paper, this is the so-called biorefinery.
- Bioconversion of biomass to ethanol cost \$2.53 per gallon in 2005, the target is \$1.33 per gallon by 2012.
- There are biological and thermochemical avenues being used to make biofuels.
- Big progress has been made in biological pathways for conversion of lignocellulose to ethanol.
- The company Choren in Freiberg, Germany have under commissioning a plant to produce 18 M litres biodiesel using a 3 stage gasification process. It will also generate 45 MWth (heat output) from 68,000 tpa feedstock (50% residues, 50% chips). Total investment is €100 m investment and this is known as a BTL plant (biomass to liquid fuel).

Dr Jim McMillan, NREL, USA

- Several \$ billions of research underway.
- Cellulosic ethanol production is technically sound, economics being proven.
- Commercialisation is starting with 6 commercial plants operating in USA.
- With thermochemical processes, the focus is on clean-up of the gasification process (syngas clean up including reforming methane and tar).

Deborah O'Connell (CSIRO)

- Doing a national assessment of biomass and greenhouse gas emissions for Australia.
- Researching new production systems using algae, pongamia (a legume) and short rotation crop (SRC) eucalypt.
- 49% of petrol could be substituted by liquid biofuels.



Item 9.4 continued

Richard Niven, Manager Transport Fuels, Department of Resources, Energy and Tourism

- The Department runs the Australian Centre for Renewable Energy (ACRE) programs.
- ACRE programs total \$167 M including the \$100 M Renewable Energy Capital Fund available for commercialisation and venture capital.
- Biofuels currently pay excise but this is fully refunded for ethanol and imported biodiesel.
- Alternative Fuels Strategy aimed at all alternative fuels, not just biofuels.
- Aiming to complete strategy by mid-2011.

Greg McDowell, NSW Office of Biofuels – Outcomes of Biofuels Mandate

- 2007 election mandate was 2% ethanol in fuel from September 2007 increasing to 10% (E10) by July 2011 plus 2% biodiesel.
- Due to an industry wide shortage of ethanol, the volumetric mandate is to remain at 4% until July 2011 and the E10 requirement was suspended until July 2012.
- 2 major projects underway in Australia at Port Kembla and Nowra, \$460 m investment, plus a cellulosic ethanol pilot plant.
- Cheaper fuel (ULP \$0.02/l cheaper, E10 \$0.02 to \$0.03/l cheaper than ULP).
- Particulate emissions from petrol down by 10%.
- Greenhouse gas emissions from petrol down by 1%.
- Biodiesel development slower, only 1% of diesel is biodiesel.
- Product quality issues with 5% biodiesel (B5).

Chani Lokuge, URS NSW Waste Practice Leader

- Developed new draft ACT Sustainable Waste Strategy 2010-2025
- Key objectives are:
 - Less waste generated;
 - Full resource recovery;
 - A clean environment ; and
 - Carbon neutral waste sector.
- Central pillar is Energy from Waste
- Thermal conversion technology favoured (pyrolysis, gasification or plasma).
- Waste to be sourced from a combination of C&D (40,000 t/annum), C&I (30,000 t/annum) and MSW (30,000 t/annum ex a dirty MRF) – a total of 100,000 t/annum.
- Other sources of waste are bio-solids from a waste water treatment plant and forestry waste.
- Preference for pyrolysis over gasification over combustion over anaerobic digestion.
- Reference facilities cited included Thermoselect Mitsui and Chiba, Japan (150 tpd and 330 tpd pyrolysis/gasification), Utashinai City, Japan (100,000t/annum, plasma gasification), Burgau Germany (pyrolysis) and Kawaguchi, Japan (400 tpd gasification). Projects announced include Bristol, UK 7.5 MW (pyrolysis/gasification and, Hasselt Belgium (landfill mining/advanced plasma gasification).

Henning Jorgenson, University of Copenhagen

- Dong Energy and a subsidiary company Inbicon – operate bioethanol from biomass facilities (pilot and demonstration) and energy from MSW (pilot).
- Haldor Topsoe –have syngas to liquids technology.
- Kalundborg, Denmark – demonstration plant - 4 tph biomass, 5,400 m³ /annum ethanol, cost €64 m.



Item 9.4 continued

Juergen Pieterseim, Eck Rohr-Kessel

- Supply boiler and combustion systems and complete engineering.
- 30 licences worldwide, 580 reference plants, 160 MW to 1 MW.
- Gasco in Australia, licensee John Sanderson.
- 100 reference plants for gasification.
- 5 MWe plant possible with Integrated Gasification and Combined Cycle (IGCC) technology, clean biomass feedstock preferred – 35% efficiency predicted.
- Advantages – high temperature and pressure avoids chloride and potassium problems. Gasification at 300⁰ to 500°C.
- 10% less fuel to achieve same power output.

Graham Lowry, AE&E Australia P/L

- Referred to EfW plants in the centre of Paris and London and others in urban environments such as Osaka.
- Architectural enhancement and low profile buildings and emission stacks.
- Referred to installed capacity and new planned capacity increases.
- Mentioned advantages of building an EfW plant in an urban environment include reduced transport costs, delivers product where needed (heat and power), jobs for community.
- Predicted EfW from Refuse Derived Fuel (RDF) will take over from landfill in Australia.
- Road blocks to EfW in Australia can be overcome using European experience.

Prof. Robert Cattolica, University of California

- California Renewable Fuels Policy and the Greenhouse Gas Reduction Bill are both drivers for renewable fuels research and investment.
- They are researching the thermochemical conversion of biomass to liquid fuels with West Biofuels LLC.
- Developing a 5 tpd dual fluidized bed gasification plant based on the Pyrox process which operated for 7 years as a demonstration plant at Funabashi City, Japan, 3 lines, 150 tpd waste.
- Objective is to make syngas and then convert this to mixed alcohols which can be separated or used in conventional or flex-fuel motor car engines.
- Investment cost of a commercial plant estimated at \$3.5 m per MW.

Paul Prasad, Plasma Waste Recycling (PWR)

- Uses graphite arc plasma, no dilutive gas.
- Produces between 450 KWh to 1 MWh from 1 tonne MSW.
- Accepts a variety of waste.
- Produces a syngas (for steam, electricity, chemical feedstock or liquid fuels), metals (recovery) and slag (used in building products, building aggregate, rockwool).
- Building a plant in the US, costs are \$2.5 m/MW.
- Parasitic power load 30%.



Item 9.4 continued

Martin Gravett, AnaeCo, Perth

- Stage 1 cost \$15 m including a \$2 m grant from AusIndustry REDI.
- Stage 2 will cost \$37 m (secured from Palisade Investment Partners).
- JV with Monadelphous to construct Stage 2 and future facilities.
- Stage 1 technical review involved independent certification by consultants SKM with a review by GHD.
- Environmental approval issued without formal assessment.
- Stage 2 construction will take 14 months followed by 6 months commissioning and ramp up and the 3 months performance testing.
- Challenge is to convert an investment of more than \$40m into a sustainable business.

Evelyn Krull, CSIRO

- Conducting research on the effect of bio-char on soil fertility in broad acre farming on low fertility soils.
- Also researching carbon sequestration, greenhouse gas mitigation, lifecycle assessment and biomass availability.

Ian Guss, Flex Ethanol Project, Australia

- June 2009 consortium formed to investigate the viability of a feedstock flexible ethanol plant in Victoria
- Consortium includes:
 - Coskata (technology provider);
 - GM Holden (ethanol demand);
 - Caltex (off-take partner);
 - Moltoni Energy (waste gasification experts);
 - Mitsui Co (major traders and timber industry); and
 - Victorian Government (facilitation).
- Completed business case, visited demonstration facility in Pennsylvania (100 tpd).
- Process involves gasification (AlterNRG plasma gasification) of waste followed by bioconversion of syngas to ethanol.
- Hitachi Metals use the Westinghouse technology (AlterNRG plasma gasification) at Utashinai plant in Japan (making syngas and power).
- 400 litres ethanol/dry tonne biomass.
- Can take a variety of wastes.
- Commercial scale plant planned for 2012 in southeast USA.

Adriana Downie, Pacific Pyrolysis

- Scoping a project for Ballina Shire Council to produce power and biochar from Council wastes using the Pacific Pyrolysis technology.
- Based on feedstock of greenwaste, food waste, dewatered bio-solids, carbon price of \$10/tonne.
- Community target of 25% per capita reduction in waste to landfill.
- Mayoral Agreement – 30% reduction in emissions by 2020 (based on 1990 levels) which can be achieved by this project.
- Council looking for grant funding.



Item 9.4 continued

Bevan Dooley, BTOLA Pty Ltd

- Private Australian company.
- Produce indirectly fired gas turbine technology (IFGT).
- Utilises heat exchange to transfer energy into a modified gas turbine engine.
- Can use all grades of fuel and tested on MSW, woodchips, biomass energy crop, feedlot cow manure, coal, dirty waste oils, macadamia nut shell and waste greases.
- High temperature combustion ensures destruction of toxins.
- Claimed to be cheaper than gasification and pyrolysis.
- Gas turbine only sees clean hot air so there is no fouling.
- Capital cost \$500,000 for 250 kW (\$2 to \$3 per watt).
- 2 year payback on a 5 MW system fed by MSW.
- Looking to market technology in US and south-east Asia.

Peter Davies, Real Power Systems

- Gasification process using a rectangular downdraft square hearth.
- Produces a clean, moderate calorific value syngas suitable for boilers or engines.
- Costs claimed at \$1.50 to \$2 per Watt.
- Could add a catalytic cracker to make syngas crude or liquids for alcohol production.

A full copy of the conference proceedings is available from the Manager Project Development.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils

FINANCIAL IMPLICATIONS

The cost of attending conferences which are relevant to the Resource Recovery Project is budgeted in the under – Resource Recovery – Train and Develop Staff - Resource Recovery.

SUSTAINABILITY IMPLICATIONS

The Resource Recovery Facility and/or Resource Recovery Park will contribute toward minimising the environmental impact of waste by facilitating the sustainable use and development of resources.



Item 9.4 continued

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	} Nil
City of Bayswater	
City of Belmont	
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 CR FÄRDIG SECONDED CR PULE

That the report be received.

CARRIED UNANIMOUSLY

Cr Godfrey stated that it was a detailed report and requested a brief summary on the technologies relevant to the EMRC. The Manager Project Development advised that the report was intended to document developments in research and development in the conversion of biomass and waste to biofuel. The Manager Project Development advised that the policy driver for this technology development in the eastern states was the NSW Government's Biofuels Mandate which aims to replace imported unleaded fuel and diesel with ethanol blends and biodiesel over a period of several years. The interest for the EMRC and the Resource Recovery project is that the technologies being developed for this application are gasification and pyrolysis both of which are being considered for the Resource Recovery Facility and there is also a potential application at the Hazelmere Resource Recovery Park using timber waste. An advantage of making biofuels is that they are easily stored, blended and transported to markets.

COUNCIL RESOLUTION(S)

MOVED CR GODFREY SECONDED CUCCARO

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY



9.5 REPORT ON DR CONNETT'S PERTH VISIT

REFERENCE: COMMITTEES-11979

PURPOSE OF REPORT

To advise Council of the outcomes of the Perth visit and presentations by Dr Paul Connett.

KEY ISSUES AND RECOMMENDATION(S)

- The Alliance for a Clean Environment invited Dr Paul Connett to Perth in February 2011 for a series of presentations opposing waste to energy technology.
- EMRC officers and Cardno representatives attended the presentations at Midland Town Hall and the Conservation Council on 5 and 10 February 2011 respectively.
- EMRC hosted a presentation for councillors at Ascot Place on 7 February 2011.
- Issues raised by Dr Connett about the potential health effects of ultrafine or nano-particles are being investigated and a paper has been prepared on this by Dr Brian Stanmore, an Australian expert on combustion.

Recommendation(s)

That the report be received.

SOURCE OF REPORT

Manager Project Development

BACKGROUND

The EMRC was advised of the visit to Perth by "international waste expert" Dr Paul Connett on 19 January 2011. The Alliance for a Clean Environment (ACE) invited EMRC community taskforce members and EMRC staff to a briefing with Dr Connett which resulted in EMRC hosting a presentation to councillors on Monday 7 February 2011 at the EMRC

REPORT

The Manager Project Development, together with a representative of Cardno, attended the presentations by Dr Connett at the Midland Town Hall on Saturday 5 February 2011 and at the Conservation Council on 10 February 2011. The Waste Management Community Reference Group (WMCRG) and the Community Task Force (CTF) were emailed with details of these presentations and many attended both presentations.

The Midland Town Hall presentation was attended by about 50 to 60 members of the community including two member Council councillors, 3 CTF members, 5 WMCRG members and two EMRC/member Council officers. Ms Jane Bremmer from ACE gave an overview of ACE and what they were involved in which included a section on their Resource Recovery Project involvement before introducing Dr Connett. Some of the statements made included:

- Comments about nanoparticles and the effects on human health being unknown. Reference to children and the lack of government protection and that there was no health impact assessment in WA. Ms Bremmer cited examples of regulatory failure including the Bellevue fire and clean up, Alcoa Wagerup/Yarloop and the Esperance lead contamination (PowerPoint slide claimed 9,600 babies affected which one of the ACE members corrected her on – should have referred to 9,600 birds).



Item 9.5 continued

- Claimed there was no enforceable limits for industry – goals not limits (this is incorrect, all licence limits are legally enforceable and there have been many prosecutions).
- Ms Bremmer mentioned sulphur dioxide air pollution in the Swan Valley from the 5 brickworks and Perth Airport, the asphalt plant and the rendering plant.

Dr Connett then gave his presentation. The following points were made:

- Claims that incineration plants cost £500M to £1bn over their lifetime and that the money was made not from the power generated but from tipping fees. He said half the capital cost was for air pollution control and he referred to there being three boxes, one for the waste incineration, one for the air pollution control and another box for the toxic ash containment.
- He had visited Brescia in Italy (the plant that has won awards and which EMRC representatives visited in 2008). He stated that it cost €300m, provided 80 jobs and received a subsidy of €500m for alternative energy. Officer comment – this is a big plant (800,000 tpa of waste and biomass) and produces renewable heat and power (695MWh heat and 223MWe power) for the town's 130,000 residents and avoids the use of 150,000 tonnes fossil fuel per year and 400,000 tonnes carbon dioxide emissions. Bottom ash is used as a filler material after metals recovery and fly ash is disposed of to landfill. There is a financial incentive for power generation which reduces after 8 years, the aim is to make a profit and keep the gate fee low.
- Cited the example of Nova Scotia where there was resource recovery based on reuse and recycling.
- Referred to the CO₂ emissions from incineration – 2 tonne of CO₂ for each tonne of waste burned and that recycling and composting is 46 times better in reducing CO₂. Officer comment - Cardno estimates made of CO₂ emissions for the technology options indicate that 1 tonne of MSW waste will produce approximately 1 tonne of CO₂ with combustion technology and all RRF technology options show a reduction in greenhouse gas emissions compared to landfill.
- Referred to Kent County Council contract in the UK, 25 year contract and take or pay on 320,000 tpa which the Council could not get out of. Officer comment – whatever contract option or technology is selected, there will be a loan to be repaid over about a 20 year period.
- 4 tonnes of waste makes 1 tonne ash (90% bottom ash and 10% fly ash) and showed a slide of fly ash disposal at a site in the UK showing dust everywhere.
- In the US bottom ash and fly ash are mixed together before testing.
- Bottom ash not being used for buildings.
- Nano particles – cited EC Directive 2008/50/EC. This Directive refers to fine particulate matter (PM_{2.5}) and contrary to comments made, it sets a national exposure reduction target for PM_{2.5} and a limit value.
- Stated that Kwinana had a dust load and health impact already and did not need incineration to add to this. Nano particles problems – they are not easily captured.
- Mentioned Prof. Vyvyan Howard in Northern Ireland and his work (pathologist who specialises in toxicology, and in particular the effect of toxic things on the foetus and infant. Now an international expert on the link between environmental hazards and cancer).
- Mentioned that no new incinerators had been permitted in the US since 1995. Officer comment – Ms Robin Davidov of Maryland Waste Disposal Authority advises that this is not so and at least 8 new facilities over the last 5 years have been constructed or received permitting or are in the permitting stage including 2 in her counties.
- On zero waste he said source separation and door to door collection was the way to go and cited how this occurs in Italy (which he has visited 40 or more times), composting (again door to door collections for clean waste), reuse, repair, and deconstruction.



Item 9.5 continued

- He gave an example of how the UK landfill surcharge of £48 / tonne could be turned around if a positive value was attached to reduction, reuse, composting, and recycling and a negative value to incineration and landfill. This was apparently presented to Scottish MP's in 2010.
- He said a Zero Waste research facility was needed to look at the residual waste after doing the 3 R's and composting. He advocated that the residual waste be sent to temporary landfilling until a solution could be found for it.

Overall impressions

- Dr Connett did not really have an answer for closing the zero waste gap (i.e. from 70% to 100% - his suggestion was to place it into landfills and then mine it when we have solutions for alternative uses).
- Strong presence from the Save Perth Hills group and ACE members and a lot of the questions were about waste materials that could not be recycled and composting.
- There were very few, if any, comments or questions from the floor about combustion. Most of the discussion related to activities further up the waste hierarchy.

EMRC Presentation 7 February 2011

The EMRC hosted Dr Connett and Ms Jane Bremmer on Monday 7 February 2011 to allow councillors and officers to hear Dr Connett's views and ask questions. This was attended by seventeen councillors/EMRC and member Council officers. Ms Bremmer gave a brief overview of the ACE agenda and Dr Connett gave an abbreviated version of his presentation at the Midland Town Hall.

Conservation Council 10 February 2011

The debate between Professor Ray Wills and Dr Connett at the Conservation Council was preceded by some commentary by Mr Piers Verstegen of the Conservation Council who appeared to be uninformed regarding the nature of the EMRC proposal by referring to a proposal to build five facilities at Red Hill.

Professor Ray Wills gave a pro case for waste to energy in the context of sustainable energy generation and this was followed by Dr Connett's negative case this being a repeat of the presentation on 5 February 2011. This was followed by a short presentation from the DEC's Dr Jill Lethlean (refer attachment 1) who gave some observations on the role of DEC in considering waste to energy and where it might fit in. Unfortunately Dr Lethlean made no mention of the draft State Waste Strategy and its recognition of the role of resource recovery in reducing waste to landfill, including the recognition of waste to energy options.

Research on emissions of nanoparticles from municipal waste combustion

Clearly the issue of nanoparticles and potential health effects will need to be addressed in the community engagement related to the RRF technology options. Dr Brian Stanmore from Victoria and an Australian expert on combustion processes has provided a paper he has written in relation to the emission of nanoparticles from municipal waste combustion and this is attached for reference (attachment 2).

Dr Stanmore concludes in part that "The emissions of particulate matter from a modern WtE plant are inherently low and are insignificant against the background of particulates in an urban airshed. Using the figures of Morawska et al, the average emissions from the motor vehicle fleet with 7% heavy duty units is 7.5×10^{13} particles per km. At an average yearly distance travelled of 15,000 km, this gives 1.1×10^{18} particles emitted per annum per vehicle. A 100,000 tpa WtE plant would emit about 7×10^{19} particles per year if the figures of Buananno et al are used. The plant would therefore contribute the same nanoparticle emissions as about 65 vehicles".

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.3 To provide resource recovery and recycling solutions in partnership with member Councils



Item 9.5 continued


FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

The Resource Recovery Facility and/or Resource Recovery Park will contribute toward 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	 Nil
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

1. Presentation – Dr Jill Lethlean to Conservation Council Forum 10 February 2011 (Ref: Committees-12028)
2. The emission of nanoparticles from MSW combustion-Dr Brian Stanmore (Ref: Committees-12029)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That the report be received.

RRC RECOMMENDATION(S)

MOVED CR FÄRDIG SECONDED CR PULE

That the report be received.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR CUCCARO SECONDED CR ZANNINO

THAT THE REPORT BE RECEIVED.

CARRIED UNANIMOUSLY

CCWA Environment Matters Seminar Series:

Should we burn our rubbish to power our homes?

Dr Jill Lethlean

Manager, Programs

Waste Management Branch

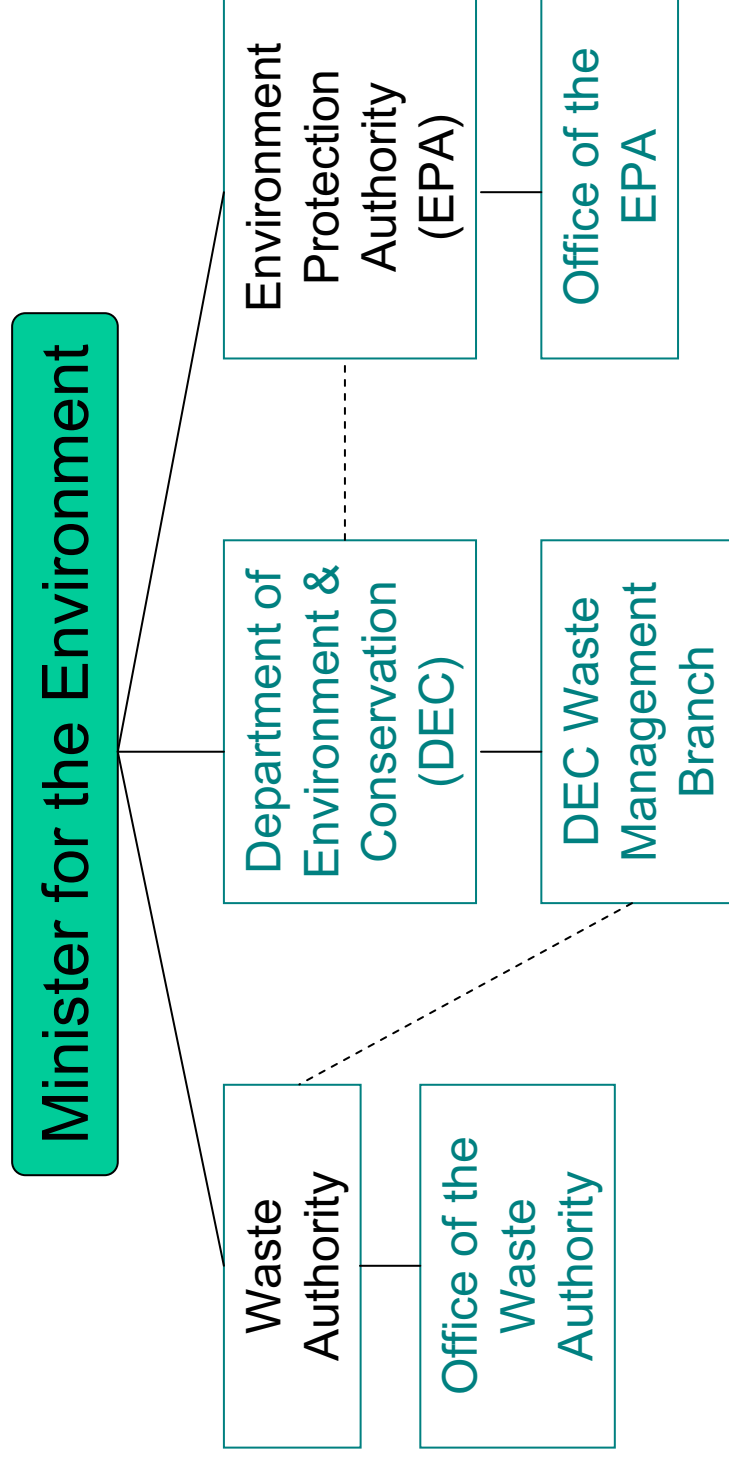
Department of Environment and Conservation

Outline

1. State Government Environment / Waste Agencies
2. Role of Department of Environment and Conservation
3. Where Waste to Energy might fit



Relevant State Govt Environment Agencies – Who’s who



Environmental Approvals

EPA

- Overall development approval process would be managed by Department of Planning
- Applications referred to EPA for Environmental Impact Assessment
- Applications subject to Public Environmental Review
- EPA makes a recommendation to the Minister
- Minister makes decision to approve or not approve
- Minister may set Ministerial conditions

DEC

- Parallel assessment for Works Approval and Licence
- Approval conditional on Ministerial approval
- Set Licence conditions
- Enforcement of Regulations & Licence conditions



Current DEC Policy on Waste to Energy

DEC has no formal position on Waste to Energy.

However

Role of DEC in Waste-to-Energy

Approvals

- provide advice as requested to EPA
- issuing works approval and licence

Regulation

- enforcement of compliance with legislation and licence conditions

Policy

- provide advice to Waste Authority and Minister for the Environment
- provide information and data to industry and the community
- facilitate discussion
- strategic planning for waste and recycling infrastructure

Where Waste-to-Energy might fit

- The amount of material that will need to be handled and managed by Perth's waste and recycling services and infrastructure will be at least double current amounts by 2031
- New landfills on the Swan Coastal Plain unlikely
- Material Recovery Facility (MRF) residuals currently run at 15 - 40%
- Resource Recovery Facility (RRF) residuals currently run at 30 - 50%
- Markets for some recyclables are highly variable and marginal



Where Waste-to-Energy might fit – US EPA

“Is a WTE facility appropriate for your community?”

To determine whether an energy recovery project is a feasible waste management alternative for the community, the following questions should be addressed:

- When source reduction, reuse, recycling composting and waste-stream growth patterns are taken into account, is the remaining waste stream sufficient to support an energy recovery facility operating at or near capacity over the life of the project?
- Is there a buyer for the energy produced by the energy recovery facility?
- Is there strong political support for a WTE facility?

If the answer to any of these questions is “no”, WTE incineration probably will not work, and other options should be considered.”

Source: Decision Maker’s Guide to Solid Waste Management, Vol II, (EPA 530-R-95-023), US EPA, 1995.

The emission of nanoparticles from MSW combustion

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Summary

The small (nano-size) airborne particles released into the atmosphere grow during their lifetime by a dynamic process of accretion, mostly by inorganic salts such as nitrates. The origin of the original nuclei is overwhelmingly from combustion processes. Nanoparticles stay in suspension for long periods, and are transported over intercontinental distances. Organic compounds and metals are found to some extent in all samples of ambient air. The species which are responsible for health impacts are present in material from all sources. Motor vehicles produce most fine particles and dominate the generation of urban pollution. Uncontrolled emissions from bushfires, backyard burning and other internal combustion engines are also a significant contributor to poor air quality. Because the particulate emissions from a well-designed waste-to-energy (WtE) plant, before release into the atmosphere, are of the same order as in the ambient air above a modern city site, they will have a negligible addition to the overall sum of particulates in an urban environment.

Introduction

A nanometre, which is one billionth of a metre ($1 \text{ nm} = 10^{-9} \text{ m} = 0.001 \text{ micrometres } (\mu\text{m})$), is the dimension used to measure extremely fine particles. Recent developments in aerosol technology have indicated that particles smaller than $0.1 \mu\text{m}$ (100 nm) or “ultrafines” are responsible for the adverse effects on human health associated with particulate air pollution. Recent toxicological studies have shown that concentrated airborne particles ($\text{PM}_{2.5}$, i.e. Particulate Matter with a size less than or equal to $2.5 \mu\text{m}$) can induce pulmonary inflammation, chronic bronchitis, pulmonary hypertension and electrocardial changes (Sondreal et al 2000). It is hypothesised that PM pulmonary irritants trigger a nerve response that increases the heart rate and decreases heart rate variability. There is an inflammatory response to ultrafine particles (defined here as $< 20 \text{ nm}$) and the chemical effects of acids, peroxides, nitrates, sulphates, organic carbon and acid aldehydes must be considered.

The tiny mass involved in airborne solids and the small size of the particles requires that measurement is often reported as the number of particles per unit volume of gas. A typical sample of urban air contains $10 - 100 \times 10^3$ particles per cm^3 , which on a mass basis may be 20 to $100 \mu\text{g} \cdot \text{m}^{-3}$. The number concentration is dominated by fine particles, and the mass loading by large particles. Special equipment is required for sampling fine particles to avoid artefacts. The

number analysis of ultrafines is carried out by recently developed instruments, namely the scanning mobility particle sizer (SMPS) and the electronic low pressure impactor (ELPI), which also gives a size distribution.

The fine particles in the atmosphere are called aerosols because they form by condensation on a smaller nucleus while in suspension. In general, aerosols begin life in the nucleation mode (1 – 2 nm), formed predominantly in combustion systems. This process is depicted in Figure 1 for diesel particulates. Both gasoline and diesel motors are responsible for a large part of the nucleation mode particles in the urban environment. The particles then grow by coagulation when moisture, organic molecules, and ammonium, sulphate and nitrate radicals are adsorbed onto their surface (accumulation mode). The large sizes ("coarse fraction" > 1 μm) settle quickly and are not present in high concentrations.

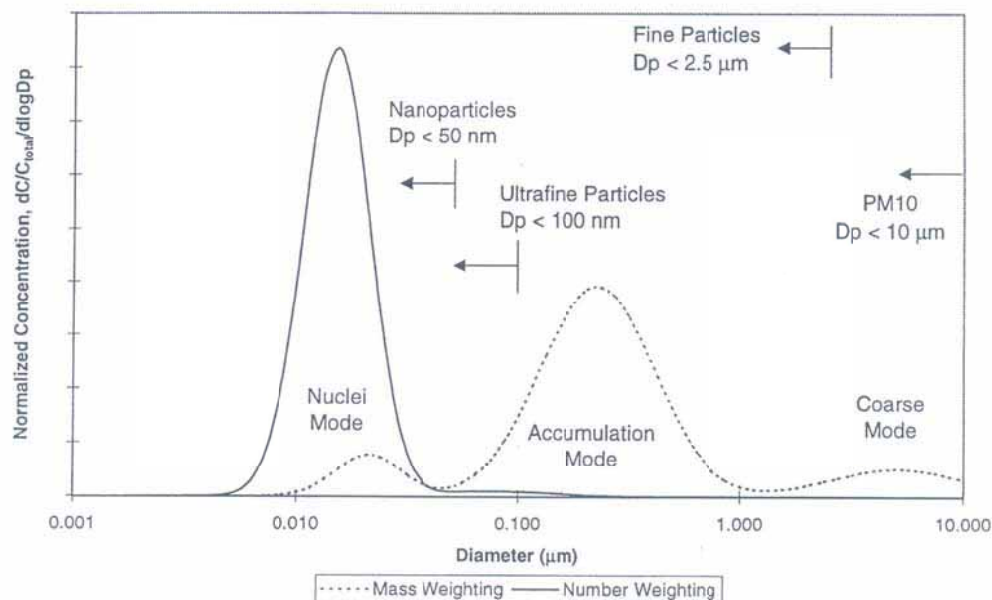


Figure 1 Diesel exhaust emissions showing the effect of accumulation

The adverse health effects noted can be related to the species listed above, and to polycyclic aromatic hydrocarbons (PAH), which with their oxy and nitro derivatives, are present on the surface. To understand the likely effects of WtE operations on air quality, a comparison will be made between ambient city air and WtE and other emission sources.

Ambient air

Airborne primary particles are often carbonaceous and can be separated into two categories: 1) elemental carbon (EC) and 2) organic carbon (OC) of low volatility. The ratio OC/EC is normally much higher than unity in both urban and rural atmospheres. The material comprising the

remainder is mainly inorganic ions such as ammonium, nitrate and sulphate. The atmosphere contains numerous fine particles, of the order of 200 per cm^3 in "clean" air over the ocean, and more than 100,000 (10×10^4) per cm^3 at a polluted city site. The bulk of these are very fine particles smaller than 100 nm. The concentrations averaged over 24 hour periods in January and February 1966 at Pasadena California ranged from 7,100 to 14,000 cm^{-3} (Hughes et al 1998).

On a mass basis the values may lie between 2 and 500 $\mu\text{g.m}^{-3}$, and are dominated by micron size particles. The annual means for 1999 at 5 sites in the city of Lyon ranged from 23 to 44 $\mu\text{g.m}^{-3}$ (Coparly 2000). Pollution levels increase with population density; mean PM_{10} concentrations were 35 $\mu\text{g.m}^{-3}$ near Zurich, 80 $\mu\text{g.m}^{-3}$ near Paris and 110 $\mu\text{g.m}^{-3}$ near Tokyo (Zhiquiang et al 2000). In Mexico City which is badly polluted, the mean spatial averages across three sites in the period 2000-2002 were 35 $\mu\text{g.m}^{-3}$ for $\text{PM}_{2.5}$ and 76 $\mu\text{g.m}^{-3}$ for PM_{10} (Chow et al 2004). However, some 24 hr mean values of PM_{10} rose to as high as 184 and 267 $\mu\text{g.m}^{-3}$ in the winter of 1997.

The history of a packet of air passing over the Los Angeles basin was traced by Hughes et al (1999, 2000). The size distributions and compositions of particles sampled at two sites, Long Beach and Riverside, as measured by OPC are shown in Figures 2a and 2b. Very few particles with a diameter greater than the cut-off size of 2.6 μm appear to be present. The clean air at Long Beach had come off the ocean and after travelling inland across the city was sampled again at Riverside. The number count was converted to a mass basis using a mean particle density of 1300 kg.m^{-3} . The size distributions show an increase in the larger sizes at Riverside, and also a higher mass concentration. The concentrations of some species increase significantly, namely organic compounds, nitrate and ammonia, due mainly to the accumulation of additional material from industry and motor traffic. Although the mass of the sample had increased, the number of particles did not show a similar increase, as much of the additional mass was adsorbed onto existing particles.

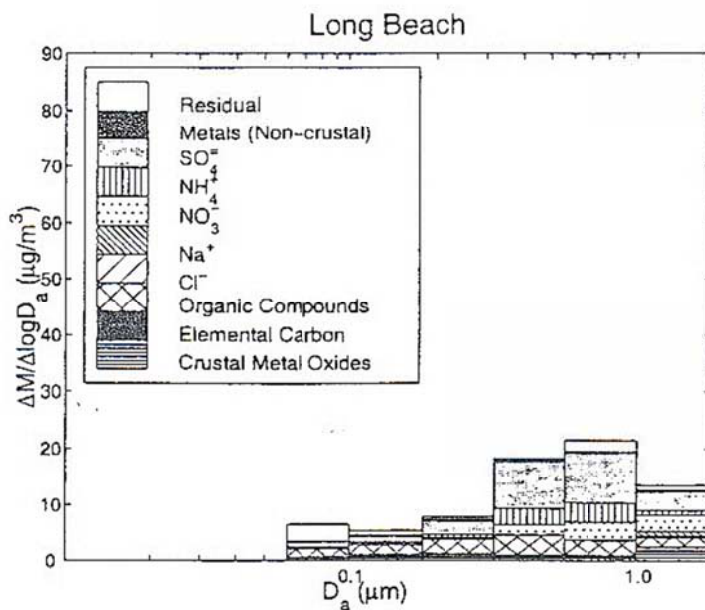


Figure 2a Particle size distribution and composition at Long Beach

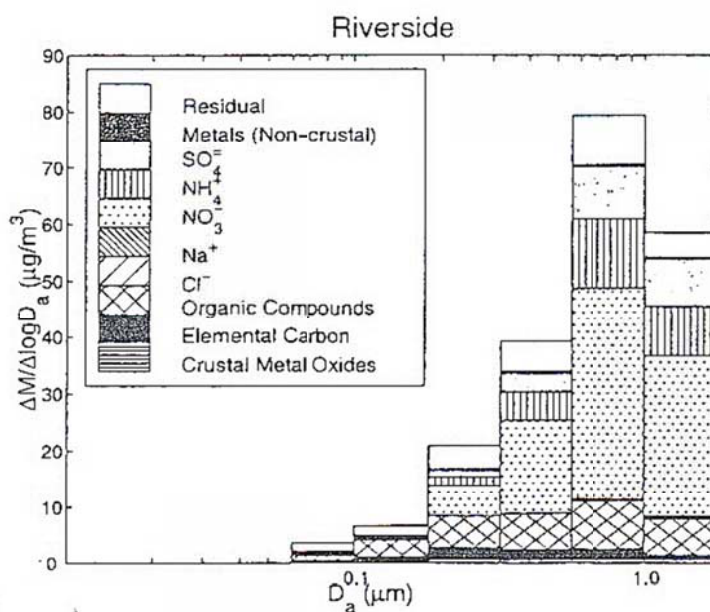


Figure 2b Particle size distribution and composition at Riverside

The metal content of these samples is divided into crustal elements (Si, Al, Fe) from dust, and non-crustal. In both cases the concentration is small. However metals are present in all samples, and have been identified in airborne particulates sampled in the arctic circle, well removed from human activity. A plot of the distribution of six common metals of environmental interest is shown as Figure 3 (Lüdke et al), which illustrates the extraordinary extent of dispersion through the atmosphere of these small particles.

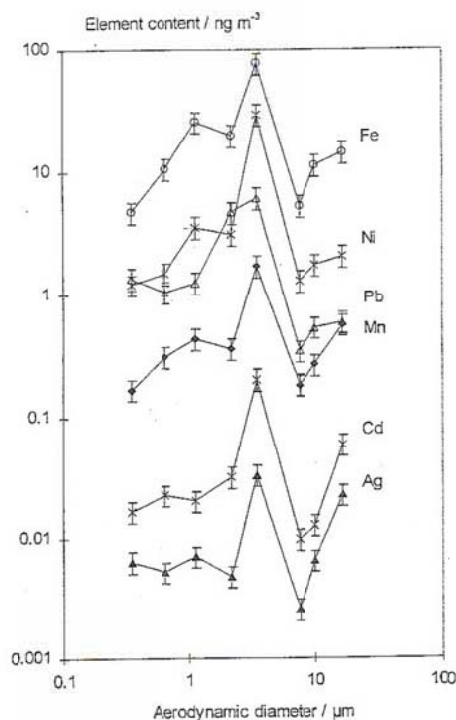


Figure 3 Concentration distribution of metals with particle size in arctic air aerosol (Lüdke et al 1999)

In the USA, the original standard for the concentration of particulate matter in ambient air was for Total Suspended Particulates (TSP). This was replaced in 1987 by a PM_{10} standard for particles with an aerodynamic diameter less than 10 μm . Later concerns focussed around the effects of even smaller particles, so that a $\text{PM}_{2.5}$ standard was added in 1997 (USEPA 1998). The current PM_{10} standard is $50 \mu\text{g.m}^{-3}$ for an annual arithmetic mean and $150 \mu\text{g.m}^{-3}$ for a 24 hour mean. The value for $\text{PM}_{2.5}$ is $15 \mu\text{g.m}^{-3}$ (as an arithmetic mean), with a 24 hour average of $65 \mu\text{g.m}^{-3}$ (Gertlerl 2005). There tends to be a good correlation between particle number and mass in the atmosphere, and $\text{PM}_{2.5}$ tends to be a relatively fixed proportion of PM_{10} mass (Harrison et al 2000b, 1999).

Sources

Analytical techniques have been developed to identify the original source of airborne particulates by sophisticated spectrometric techniques e.g. Cass et al 1998, Kleeman et al 1999.

Transport Vehicles

The origin of 'ultra-fine' i.e. $<100 \text{ nm}$ airborne particulates in the UK is depicted in Figure 4, where it can be seen that the majority are generated by road transport vehicles (Harrison et al 2000). Both petrol and diesel engines emit fine particles in high concentrations; untreated diesel exhaust from a modern engine contains $\sim 10^7 \text{ particles cm}^{-3}$ and a spark ignition engine $\sim 5 \times 10^5 \text{ particles cm}^{-3}$

(Kittelson). The emission rates for light duty i.e. petrol vehicles is in the range 5 to 10 mg of $\text{PM}_{2.5}$ per km, while the figure for heavy duty vehicles (trucks) is in the range of 70 to 135 mg.km^{-1} (Gertler). In terms of particulate numbers in the range from 10 to 700 nm, a survey by Morawska et al (2005) shows good agreement between a number of researchers and techniques. Petrol-fuelled cars emit $1.5\text{--}2 \times 10^{13}$ particles per km and large diesel vehicles $2\text{--}4 \times 10^{14}$ per km. The percentage contribution of vehicular traffic to air quality therefore depends on the nature and use of the motor fleet. The distribution of particle sizes at the exhaust pipe of a diesel engine and later after experiencing accumulation is shown in Figure 1 (Kittelson).

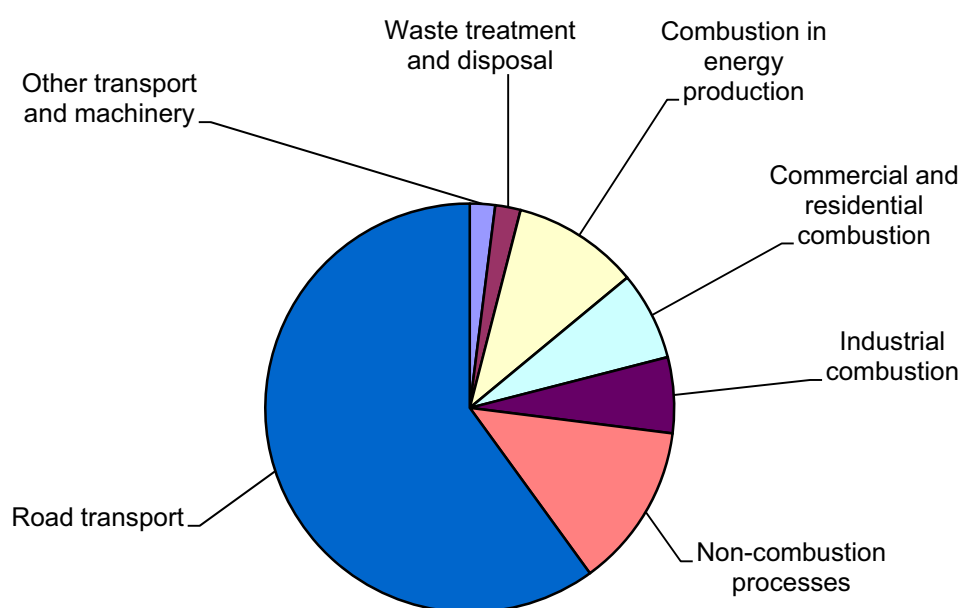


Figure 4 Ultrafine particle sources, UK 1996 (after Harrison et al 2000b)

Harrison et al (1999) and Shi et al (1999) report the size distributions of particulates sampled from a site near a busy road in Birmingham, UK. The average number concentration at the roadside over a four day period was between 1.6 and $1.9 \times 10^5 \text{ cm}^{-3}$. The background values were more consistent than the roadside ones, which could change very quickly. The background samples on a number basis showed an apparently log-normal distribution with a single mode around 30 nm. The roadside distribution also showed the 30 nm peak, together with a second one below 10 nm, the smallest size measured.

Diesel emissions contain a high fraction of elemental carbon (soot), which is a good adsorbent of organic compounds. These particles contain a range of toxic materials including metals and

organic compounds or SOF (soluble organic fraction). SOF consists of polyaromatic hydrocarbons (PAH) adsorbed onto the surface of the particulate, and comprises about 5% of the total mass at full engine load, but as much as 60% at idle. These compounds are known carcinogens, and some are present in the concentrations listed in Table 1 below. Their presence in both the gas phase and on the solid particulates is recorded. The smaller molecules tend to remain in the gas phase, while the larger ones, which are more carcinogenic, are preferentially adsorbed onto the particulates. It has been shown that there is more toxic organic free-radical activity in the smaller particles (Kittelson). The concentrations of PAH and NPAH compounds in ambient air range from 20 ng.m⁻³ in a residential area to about 100 ng.m⁻³ in the vicinity of heavy traffic. The high concentrations in the tunnel at Birmingham compared to the general urban level demonstrates the effects of local dispersion.

Table 1. Mean concentrations of PAH in urban air (ng.m⁻³)

Compound	Phase	Zurich			Birmingham		Damascus	Milan*	Rome*
		road	road	resd'l	tunnel	urban			
1-nitronaphthalene	V				1.59	0.09	0.21		
2-nitronaphthalene	V				1.25	0.07	0.16		
9-nitroanthracene	V				0.16	0.06	0.17		
	P				0.36	0.13	0.25		
1-nitropyrene	P				0.56	0.09	0.20		
benz(a)anthracene	P							2.5	0.35
benz(j)fluoranthene	P							5.5	2.0
indeno(1,2,3-cd)-pyrene	P							4.0	1.7
Total PAH	P	92	46	19				60	37

* Cecinato et al V = vapour, P = particulate; resd'l = residential

Calcium and zinc were the most common metals present in diesel particulates, at around 0.05 % concentration (Lowenthal et al).

Stationary Combustion Sources

Coal-fired power stations

Large coal-fired power stations utilise pulverised fuel firing, in which the feed is ground into a fine powder below 100 µm in size. As the carbonaceous matter burns away, the included mineral matter forms small, spherical particles generally below 10 µm in size. The conversion processes are depicted in a simplified fashion in Figure 5 (Haynes et al). In Australia the emission limits are

commonly set at around $20 - 50 \text{ mg.Nm}^{-3}$ so that a significant amount of ash material is released into the atmosphere. However most of it is of a larger particle size which means that it readily settles to the ground.

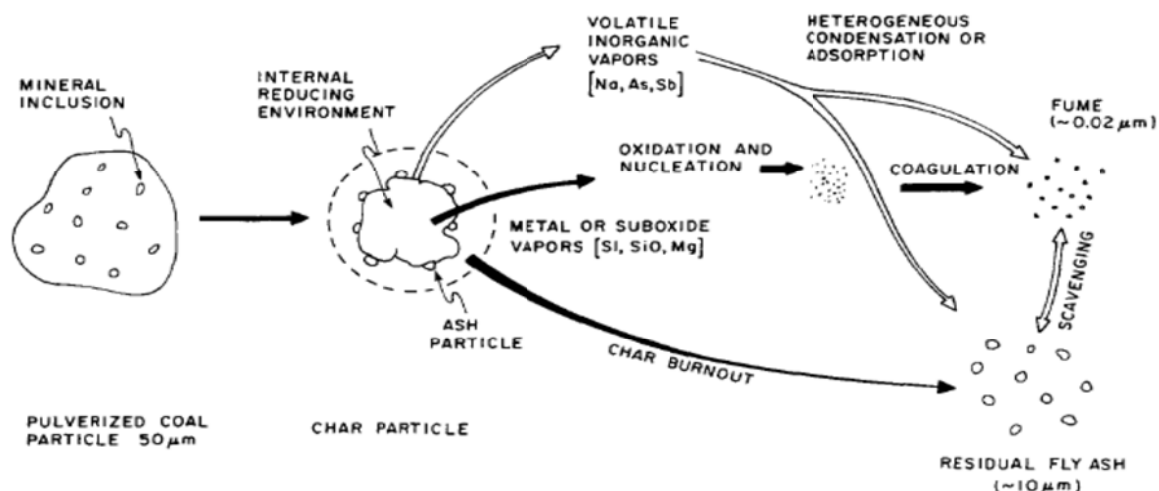


Figure 5 Ash release from a burning coal particle

Coal contains trace metals which during firing migrate into the flyash particles. Some more volatile metals are vapourised in the flame and condense as fume as the gases cool. The distributions of four metals, copper, zinc, cadmium and lead, across the size range of flyash particles from a full-scale coal-fired power station are depicted in Figure 6 (Senior et al).

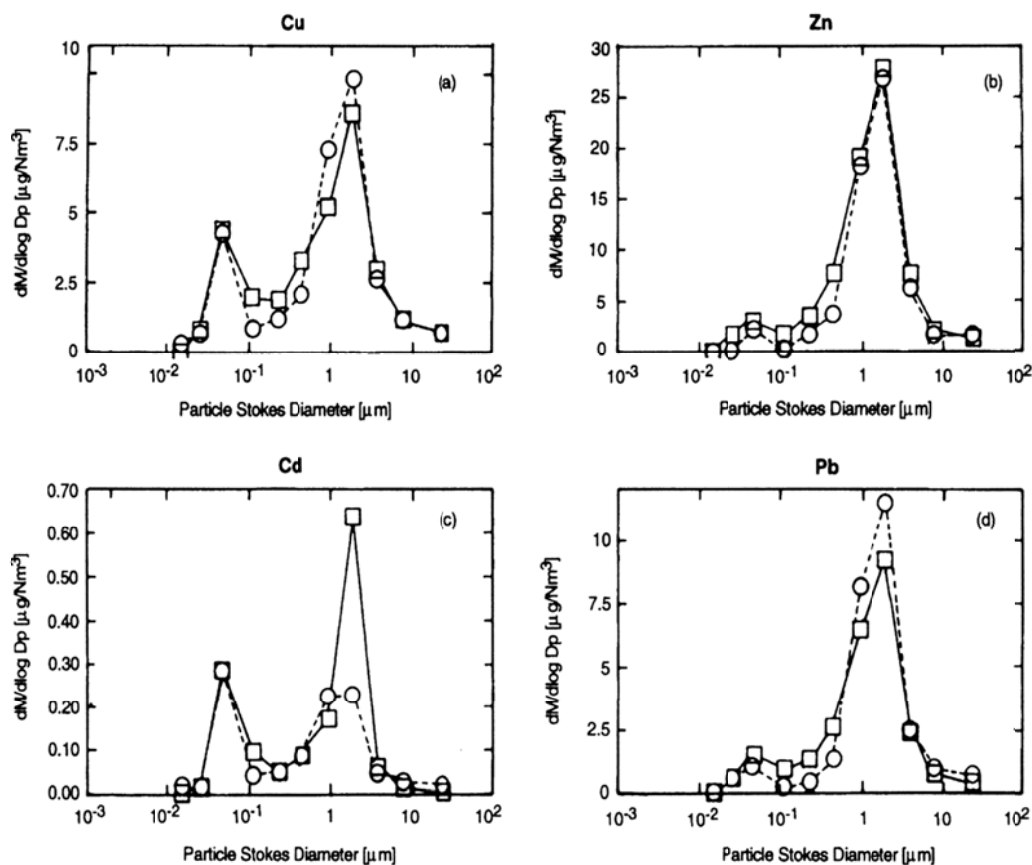


Figure 6 Metal distribution in the flyash generated by pulverised coal firing

It can be seen that there are peaks around 2 μm and 50 nm. The former would be removed almost completely in the gas cleaning system, while some of the latter would escape into the atmosphere and persist for some time. A summary by Pavagau et al of metal emissions in both the vapour/fume and solid phases from one coal-fired station is given in Table 2, with mean values reported here.

Table 2 Metal concentrations in the vapour and solid phases from coal firing ($\mu\text{g Nm}^{-3}$)

Metal	Cd	Hg	Tl	As	Se	Te	Sb	Cr	Co	Cu	Sn	Mn	Ni	Pb	V	Zn
Vapour	14	18	<1	3	7	21	62	265	10	58	37	20	37	340	4	1500
Solid	<1	<0.06	<1	62	<0.5	<1	5	27	10	44	3	120	29	45	96	530

Waste-to-Energy Plants

The amount of emissions depends on the fuel and the combustion aerodynamics, but primarily on the gas cleaning technology. Fabric filters capture 99.99% of particles released, but they are least efficient (~95%) in the 400 to 1000 nm range. Most fine particles consist of salts (Zeuthen et al). MSW stack emissions have been measured at $6.9 \times 10^4 \text{ cm}^{-3}$ (Zeuthen) and $10 - 20 \times 10^4 \text{ cm}^{-3}$ (Buananno et al). The mass loadings for tests on two MSW stack emissions were $100 \mu\text{g.m}^{-3}$ (Buananno) and $300 \mu\text{g.m}^{-3}$ (Lind et al). Thus the particulate concentrations emerging from these stacks would be indistinguishable from ambient air sampled at a central city site, and only 5 to 20 times higher than in the relatively clean air of a coastal suburb (see above). In a very short time after discharge they would have been diluted to ambient levels.

Jay and Stieglitz (1995) sampled the stack of a WtE plant in 1994 and found hundreds of organic compounds in very low concentrations, with sums of $189 \mu\text{g.Nm}^{-3}$ for aliphatics and $291 \mu\text{g.Nm}^{-3}$ for aromatics. The plant studied was of a previous design generation, and the emissions from a modern plant would be much lower than this. The concentration of heavy metals in MSW particulates has been extensively measured. The mean emissions from four Italian plants are given by Consonni et al as $\text{PM}_{10} = 10 \text{ g per tonne of MSW}$, and the metals cadmium 55 ng.t^{-1} and lead 520 ng.t^{-1} .

Buananno gives an interesting comparison between emissions from a modern WtE plant and a 3 kilometre stretch of highway. It requires only 20 vehicles (7% trucks) to traverse the section in order to produce the same particulate emissions as the plant operation for one hour.

Other Sources

In a study of aerosols in the USA, Sarofim (2001) totalled the relative emissions from a range of sources and concluded that “wood stoves therefore emit twice as much particulate matter as coal-fired power plants. There is a trend of the small, less regulated sources, becoming the dominant contributors to the particulate emissions. Wood stoves, leaf burning, off-road vehicles, snowmobiles, burning trash in barrels contribute to total particulate emissions a far greater fraction than is represented by the fraction of energy release because their emissions are uncontrolled”. In Australia the equivalent to snowmobiles would be outboard motors and jet skis. It is of interest that the Australian EPA attributes measured peaks in dioxin concentrations in city atmospheres during winter to uncontrolled burning i.e. domestic fires burning poor quality fuels (EPA 2004).

The fine particles ($PM_{2.5}$) emitted during the fireplace combustion of woods grown in the USA were studied by Fine et al (2001, 2002). The mass emissions averaged 4 g per kg of wood burned, and over 80% of this mass consisted of organic carbon. Particulate emissions at these levels are about 1000 times higher than from MSW combustion on an equivalent energy release basis. The particle size distributions showed little variation in timber from tree to tree, with the peak in number distribution occurring between 100 and 200 nm. Detailed analyses of the compounds present in the smoke from woods sampled from both the north-eastern and southern parts of the USA are presented.

Evaluation of the likely impact of a WtE plant on air quality

Two considerations are relevant:

1. Most of the mass of aerosols is not due to the primary source, but has accumulated during transport in the atmosphere. As a result their toxicity will primarily be the result of accreted material.
2. The emissions of particulate matter from a modern WtE plant are inherently low and are insignificant against the background of particulates in an urban airshed. Using the figures of Morawska et al, the average emissions from the motor vehicle fleet with 7% heavy duty units is 7.5×10^{13} particles per km. At an average yearly distance travelled of 15,000 km, this gives 1.1×10^{18} particles emitted per annum per vehicle. A 100,000 tpa WtE plant would emit about 7×10^{19} particles per year if the figures of Buananno et al are used. The plant would therefore contribute the same nanoparticle emissions as about 65 vehicles. If the figure of Zeuthen et al is used, the number falls to 30. In absolute terms, the Perth airshed is estimated to absorb about 1.3×10^{24} particles per annum from $> 1,000,000$ motor vehicles, so that a plant would contribute on a percentage basis either $7 \times 10^{19} \times 100 / 1.3 \times 10^{24}$, i.e. 0.0054%, or half that amount, if the figure of Zeuthen et al is used.

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10 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

11 GENERAL BUSINESS

Nil

12 FUTURE MEETINGS OF THE RESOURCE RECOVERY COMMITTEE

The next meeting of the Resource Recovery Committee will be held on **Thursday, 5 May 2011 (if required)** at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 5.00pm.

Future Meetings 2011

Thursday	5 May (if required)	at	EMRC Administration Office
Thursday	9 June	at	EMRC Administration Office
Thursday	7 July (if required)	at	EMRC Administration Office
Thursday	4 August	at	EMRC Administration Office
Thursday	8 September (if required)	at	EMRC Administration Office
Thursday	6 October	at	EMRC Administration Office
Thursday	17 November (if required)	at	EMRC Administration Office

13 DECLARATION OF CLOSURE OF MEETING

There being no further business, the Chairman closed the meeting at 6.17pm.



**15.3 AUDIT COMMITTEE MEETING HELD 7 APRIL 2011
(REFER TO MINUTES OF COMMITTEE - PINK PAGES)
REFERENCE: COMMITTEES-11960**

The minutes of the Audit Committee meeting held on **7 April 2011** accompany and form part of this agenda – (refer to pink section of 'Minutes of Committees' for Council accompanying this Agenda).

QUESTIONS

The Chairman invited general questions from members on the report of the report of the Audit Committee.

RECOMMENDATION(S)

That with the exception of items, which are to be withdrawn and dealt with separately, the recommendations in the Audit Committee report (Section 15.3) be adopted.

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE RECOMMENDATIONS IN THE AUDIT COMMITTEE REPORT (SECTION 15.3) BE ADOPTED.

CARRIED UNANIMOUSLY

AUDIT COMMITTEE

MINUTES

7 April 2011

(REF: COMMITTEES-11960)

A meeting of the Audit Committee was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Thursday, 7 April 2011**. The meeting commenced at **6.30pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 6.30pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE PREVIOUSLY APPROVED

Councillor Attendance

Cr Janet Powell (Chairman)	EMRC Member	City of Belmont
Cr Gerry Pule	EMRC Member	Town of Bassendean
Cr Alan Radford	EMRC Member	City of Bayswater
Cr Frank Lindsey	EMRC Member	Shire of Kalamunda
Cr Alan Pilgrim (Deputy Chairman)	EMRC Member	Shire of Mundaring
Cr David Färdig	EMRC Member	City of Swan

EMRC Officers

Mr Peter Schneider	Chief Executive Officer
Mr Hua Jer Liew	Director Corporate Services
Mr David Ameduri	Manager Financial Services
Ms Mary-Ann Winnett	Personal Assistant to Director Corporate Services (Minutes)

Deputy Committee Members – Observers

Cr Graham Pittaway	City of Bayswater
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3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENT BY THE CHAIRMAN OR PERSON PRESIDING WITHOUT DISCUSSION

Nil

5 APPLICATION FOR LEAVE OF ABSENCE

Cr Radford advised that he would be away from 15 April 2011 to 15 May 2011 inclusive.

6 PRESENTATIONS

Nil



7 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

7.1 MINUTES OF AUDIT COMMITTEE MEETING HELD ON 9 SEPTEMBER 2010

That the Minutes of the Audit Committee meeting held 9 September 2010, which have been distributed, be confirmed.

AC RESOLUTION(S)

MOVED CR PULE

SECONDED CR FÄRDIG

THAT THE MINUTES OF THE AUDIT COMMITTEE HELD ON 9 SEPTEMBER 2010, WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

8 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

9 QUESTIONS WITHOUT NOTICE

Nil

10 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

11 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



12 REPORTS OF OFFICERS/AUDITORS

12.1 HALF YEAR BUDGET REVIEW 2010/2011

REFERENCE: COMMITTEES-11959

PURPOSE OF REPORT

The purpose of this report is to provide Council, via the Audit Committee, with an overview of the Eastern Metropolitan Regional Council's (EMRC's) 2010/2011 budget review for adoption and subsequent submission to the Department of Local Government.

KEY ISSUES AND RECOMMENDATION(S)

- It is a requirement of the Local Government (Financial Management) Regulations 1996 (Clause 33A) that a Local Government, between 1 January and 31 March in each year, is to carry out a review of its annual budget for that year.
- Council receives monthly financial reports inclusive of end of year forecasts. Forecasts have been constantly monitored and reviewed based on current information and circumstances available to provide a more accurate forecast of the year end result.

Recommendation(s)

That the review of the 2010/2011 budget be adopted by an absolute majority and be submitted to the Department of Local Government within 30 days in accordance with the provisions of Local Government (Financial Management) Regulation 33A.

SOURCE OF REPORT

Director Corporate Services
 Manager Financial Services

BACKGROUND

It is a requirement of the Local Government (Financial Management) Regulations 1996 (Clause 33A) that a Local Government, between 1 January and 31 March in each year, is to carry out a review of its annual budget for that year.

Clause 33A also states that within 30 days after a review of the annual budget of a local government is carried out it is to be submitted to the Council who is to consider the review submitted to it and is to determine, by absolute majority, whether or not to adopt the review, any parts of the review or any recommendation made to the review.

The EMRC's budget is presented in a format that separates operating income and expenditure from other revenue and expenses to provide improved disclosure of Council's underlying operating result.

Submitted to each meeting of Council is a financial report and summaries which provide an overview of year to date budget performance for operating activities and capital works. Variances greater than 10% or a dollar value of \$10,000, whichever is the greater, within each nature and type category on the Income Statement are reported on in the body of the report. Also included are end of year forecasts by nature and type for operating activities and end of year forecasts for each capital works project. These forecasts are reviewed regularly in order to provide an accurate forecast end of year result.



Item 12.1 continued

REPORT

As outlined within the Background of this report it is a requirement of the Local Government (Financial Management) Regulations 1996 (Clause 33A) that a Local Government, between 1 January and 31 March in each year, is to carry out a review of its annual budget for that year.

The EMRC currently undertakes forecast reviews on a quarterly basis and this is incorporated within the financial report submitted to Council at its next ordinary meeting.

Format of Budget Review

The format of the review undertaken is based on a review by officers of all EMRC accounts (operating income, operating expenditure and capital expenditure accounts) within their area of responsibility.

Also undertaken is a review of the tonnages budgeted to be received at the Red Hill Waste Management Facility. Tonnage budgets are reviewed to provide a forecast of volumes expected to be received by 30 June 2011. These forecasts, when calculated against the appropriate disposal rates, provide financial forecasts relating to the following:

- Base Income (including landfill levy) from the Tonnages Analysis;
- Secondary Waste Income;
- Landfill Levy Expenditure;
- Waste Education Levy Income; and
- Cell Depreciation/Usage.

All forecasts, which are an actual review of the budgets set against each account, are inputted into the financial management system in order to provide a more accurate forecast of the end of year result.

The year to date monthly budget allocations are also reviewed in order to match the appropriate timing for the various projects budgeted to be undertaken. Significant effort is undertaken to ensure that the year to date budget allocations best reflect the timing applicable either to expenditure expected to be incurred or income to be received. This process commences immediately following adoption of the budget and is constantly being monitored and reviewed based on current information and circumstances available. This process provides a better comparison between the year to date actual and year to date budget figures.

Adjustments resulting from Budget Review

EMRC Officers undertook the latest review based on the actual financial data provided for the period ended 31 December 2010. The financial report relating to the period ended 28 February 2011 will be submitted to Council at its meeting to be held on 21 April 2011. Variances reported in that report will be based on the budget review as specified within the body of this report. This is undertaken as part of the EMRC's ongoing budget and forecast review process and in accordance with Council's adopted criteria.

In accordance with the process followed in previous years, the original budget is not updated with the revised forecasts. Relevant regulations require the end of year results to be compared to the original adopted annual budget, rather than the reviewed budget. The original budget is not updated due to the current inability of the financial system to retain the "budget spreads" that have been manually adjusted since adoption of the budget.

Each nature and type code within the financial system is allocated a default spread depending on the general nature of the expenditure or income. For example, salaries budgets are spread in accordance with the timing of the actual fortnightly payroll, telephone expenses are spread evenly throughout the year to reflect the nature of the billing, insurance premiums are usually allocated to the months of August and October reflecting the periods for when premiums are payable, whilst vehicle registration costs are spread to July and December.



Item 12.1 continued

Whilst it is accepted that many costs are incurred generally within a specific pattern as outlined in the above examples, many are not. These may include costs incurred relating to operating and capital projects, for which the EMRC have many, and depend solely on the timing of when the project is undertaken.

As outlined earlier in the report significant time and effort is allocated throughout the year following adoption of the annual budget to ensure that the year to date monthly budget allocations reflect the actual timing of expenditure to be incurred and income to be received.

Outlined below is a summary of the forecast changes to budget provisions resulting from the half year budget review:

• (Increase) / Decrease in Operating Income/Other Revenues:	\$286,379
• Increase / (Decrease) in Operating Expenditure/Other Expenses:	(\$1,180,673)
• (Increase) / Decrease in Unrealised gain from change in fair value of investments:	(\$953,844)
• (Increase) / Decrease in Change in net assets from operations:	(\$1,848,138)
• Increase / (Decrease) in Capital Expenditure:	(\$892,631)
Increase / (Decrease) in expenditure:	(\$2,740,769)

Provided below is a summary of changes to original budget provisions to reflect the forecast budget as at 30 June 2011. Comments are provided for significant variances using Council's adopted criteria of 10% or \$10,000, which ever is the greater, as a guide:

Operating Income/Other Revenues

User Charges

- Current Budget: \$23,105,970 Forecast Budget: \$22,904,273 Variance: (\$201,697); (0.87%)

Special Charges

- Current Budget: \$311,456 Forecast Budget: \$267,222 Variance: (\$44,234); (14.20%)

Year end Special Charges are forecast to be below the annual budget provision by \$44,234 or 14.20%. Special Charges are attributable to the Community Waste Education programme and is forecast to be below budget due to the forecast reduction in tonnages from member councils and WMRC as outlined below:

Budget Tonnages	Forecast Tonnages	Tonnages Variance	Forecast Income Variance
155,727	133,611	-22,116	-\$44,232

Contributions

- Current Budget: \$516,826 Forecast Budget: \$558,894 Variance: \$42,068; 8.14%

Operating Grants

- Current Budget: \$1,797,977 Forecast Budget: \$1,800,955 Variance: \$2,978; 0.7%



Item 12.1 continued

Interest Municipal Cash & Investments

- Current Budget: \$149,250 Forecast Budget: \$640,406 Variance: \$491,156; 329.08%

The year end forecast for Interest on Municipal Funds is above the annual budget provision by \$491,156 or 329.08%. This represents the expected increase in value of accrued interest (approximately \$166,000) to be brought to account as at year end as well as additional interest earnings resulting from lower than year to date operating & capital expenditure. (Refer also Interest Restricted Cash Investments).

Reimbursements

- Current Budget: \$691,746 Forecast Budget: \$890,628 Variance: \$198,882; 28.75%

Significant variances to Reimbursements are attributable to:

- Forecast reimbursement of workers compensation payments totalling approximately \$30,000 that were not budgeted for.
- Additional forecast income totalling approximately \$26,000 from the Department of Environment for the reimbursement of electronic waste collection & recycling expenses.
- Net reimbursement income directly relating to the operations at the Kalamunda, Mathieson and Coppin Roads Transfer Stations has been forecast to be \$615,481 compared to a budget provision of \$553,024. This variance relates to the additional level of contract labour & wages staff being utilised at the sites. The higher reimbursement income is offset by corresponding higher expenditure in the Contract Labour and wages expenditure.
- Income associated with the recoupment of costs relating to the Forum of Regional Councils (FORC) has been forecast to increase by approximately \$66,042 to \$115,182. This is offset by additional contract expenses incurred.

Other Income

- Current Budget: \$1,000,943 Forecast Budget: \$1,093,981 Variance: \$93,038; 9.30%

This increase in forecast provisions relates to the additional income expected from the sale of products in the following activities:

- Red Hill Landfill Facility waste transfer station (\$15,000).
- Income from the sale of Laterite (\$60,000).
- Income from greenwaste operations (\$30,000).
- Income from the woodwaste project (\$33,768); and
- Mathieson Road transfer Station (\$45,000).

These increases are offset by a reduction in forecast income relating to the sale of products totalling \$95,442 as a result of the delay in the commencement of the Lime Amended Bio-Clay operations. There is also a corresponding reduction in forecast expenditure relating to this activity.

Secondary Waste Charge (Other Revenues)

- Current Budget: \$4,687,717 Forecast Budget: \$4,324,832 Variance: (\$362,885); 7.74%

The variance is attributable to the forecast decrease in member Council tonnages expected to be received by year end.



Item 12.1 continued

Interest Restricted Cash Investments (Other Revenues)

- Current Budget: \$1,714,079 Forecast Budget: \$1,362,311 Variance: (\$351,768); (20.52%)

The forecast reduction is offset by an increase in the Interest Earnings on Municipal Cash & Investments which is \$491,156 more than budget. The variation between the two categories of income is a result of the accounting treatment of interest applicable to the Municipal and Reserve funds. Interest earnings income is allocated to the appropriate funds when received.

Reimbursements (Other Revenues)

- Current Budget: \$1,550 Forecast Budget: \$650 Variance: (\$900); (58.06%)

Proceeds from Sale of Assets (Other Revenues)

- Current Budget: \$445,362 Forecast Budget: \$292,345 Variance: (\$153,017); (34.36%)

The reduction in forecast Proceeds from Sale of Assets relates specifically to the timing on the disposal by auction of fleet vehicles due for change over. This amount is offset by a corresponding reduction in the Carrying Amount of Assets Disposed Of accounts.

Operating Expenditure

Salary Expenses

- Current Budget: \$7,129,055 Forecast Budget: \$6,893,347 Variance: (\$235,708); (3.31%)

Overall salary and associated labour costs have been forecast to be lower than budget provisions by approximately 3.31% as a result of unfilled positions during the year while the recruitment process were underway.

Contract Expenses

- Current Budget: \$5,891,006 Forecast Budget: \$5,958,616 Variance: \$67,610; 1.15%

Material Expenses

- Current Budget: \$1,109,227 Forecast Budget: \$946,445 Variance: (\$162,782); (14.68%)

The variance in Material Expenses is primarily related to the use of a new type of alternative fibre-based material used for intermediate/daily cover on the waste disposal cells (approximately \$100,000)

Additionally, there is an overall forecast reduction in printing related expenditure throughout all divisions of the organisation totalling \$31,626.

Utility Expenses

- Current Budget: \$158,436 Forecast Budget: \$154,732 Variance: (\$3,704); (2.34%)

Fuel Expenses

- Current Budget: \$690,630 Forecast Budget: \$654,530 Variance: (\$36,100); (5.23%)

Finance Fees and Interest Expenses

- Current Budget: \$12,900 Forecast Budget: \$17,300 Variance: \$4,400 ; 34.11%

Insurance Expenses

- Current Budget: \$194,530 Forecast Budget: \$211,908 Variance: \$17,378; 8.96%

Depreciation Expenses

- Current Budget: \$3,579,279 Forecast Budget: \$3,307,600 Variance: (\$271,679); (7.59%)



Item 12.1 continued

Miscellaneous Expenses

- Current Budget: \$8,459,575 Forecast Budget: \$8,168,666 Variance: (\$290,909); (3.44%)

Provision Expenses

- Current Budget: \$140,383 Forecast Budget: \$95,480 Variance: (\$44,903); (31.99%)

Provision Expenses relating to Environmental Monitoring & Site Rehabilitation are directly related to the level of tonnages received at the Red Hill Waste Disposal Facility. The forecast reduction is attributable to the reviewed decrease in Class III tonnages expected to be received by year end.

Costs Allocated

- Current Budget: (\$220,241) Forecast Budget: (\$230,042) Variance: (\$9,801); (4.45%)

Salary Expenses (Other Expenses)

- Current Budget: \$328,928 Forecast Budget: \$216,128 Variance: (\$112,800); (34.29%)

The variance relates principally to the salary expenses for a Project Development Assistant Engineer that was budgeted to be appointed during the 2010/2011 financial year. The position is currently unfilled but is expected to be filled prior to the financial year end.

Contract Expenses (Other Expenses)

- Current Budget: \$520,600 Forecast Budget: \$610,638 Variance: \$90,038; 17.30%

The variance relates primarily to the additional provisions required for Task 15 of the Resource Recovery project - Seek Environmental Approvals, which was subject to a report to Council at its meeting held 21 October 2010.

Material Expenses (Other Expenses)

- Current Budget: \$31,550 Forecast Budget: \$14,600 Variance: (\$16,950); (53.72%)

The variance relates principally to a forecast reduction of \$11,500 in printing expenditure for Resource Recovery project.

Utility Expenses (Other Expenses)

- Current Budget: \$3,200 Forecast Budget: \$3,200 Variance: \$0; (0%)

Insurance Expenses (Other Expenses)

- Current Budget: \$2,355 Forecast Budget: \$2,055 Variance: (\$300); (12.74%)

Depreciation Expenses (Other Expenses)

- Current Budget: \$6,556 Forecast Budget: \$6,335 Variance: (\$221); (3.37%)

Miscellaneous Expenses (Other Expenses)

- Current Budget: \$113,800 Forecast Budget: \$83,385 Variance: (\$30,415); (26.73%)

The variance relates principally to a forecast reduction of \$28,800 in advertising expenditure for the Resource Recovery project.



Item 12.1 continued

Carrying Amount of Assets Disposed Of (Other Expenses)

- Current Budget: \$426,241 Forecast Budget: \$272,613 Variance: (\$153,628); (36.04%)

This reduction in budget provisions relates specifically to the timing on the disposal by auction of fleet vehicles due for change over. This amount is generally offset by a corresponding reduction in the Proceeds from Sale of Assets accounts.

Costs Allocated (Other Expenses)

- Current Budget: \$219,741 Forecast Budget: \$229,542 Variance: \$9,801; 4.46%

Unrealised (Gain)/Loss from Change in Fair Value of Investments

Unrealised (Gain)/Loss

- Current Budget: \$0 Forecast Budget: (\$953,844) Variance: (\$953,844)

Unrealised gains or losses represent a fair market value measurement of the financial instruments during the period in which they are held, i.e. marked to market. It should be noted that actual gains or losses on financial instruments will not be realised until such time as the individual investments are sold.

No budget provision was included in the original budget as it is not possible to budget for an unrealised gain or loss from the change in fair value of investments. These valuations are dictated by market factors and as such a budget provision cannot be ascertained.

The variance is attributable to the reversal of unrealised losses booked in prior years following the sale of several tranches of CDOs and ADIs during the year.

Additionally, the figure also represents unrealised gains from the change in fair value of ADI investments as at 28 February 2011. As future market values are as yet unknown, this unrealised gains and losses amount represents the current valuation and as a result, this has been used as the revised budget forecast as at year end.

Capital Expenditure

- Current Budget: \$6,331,284 Forecast Budget: \$5,438,653 Variance: (\$892,631); (14.10%)

Significant variances to current capital budgets are attributable to:

- A cost decrease of \$248,732 in the purchase/replacement of vehicles at the Ascot Place Administration centre. Vehicle replacements are dependent on timing with change over occurring at 40,000km or 3 year whichever occurs first. It has been forecast that certain vehicles will have reached the changeover criteria later than what has been provided for in the 5 year vehicle replacement programme and will be budgeted for in the 2011/2012 financial year.
- A reduction of \$220,200 relating to the purchase of Information Technology and Communications equipment. This amount, which includes a \$60,000 provision for a communications tower at the Red Hill Waste Disposal facility, will be carried forward into the 2011/2012 financial year.
- A reduction of \$390,000 for the purchase of land at the Red Hill Waste Management Facility. This amount will be carried forward into the 2011/2012 financial year.
- A reduction of \$138,000 for the construction of siltation ponds at the Red Hill Waste Disposal Facility. The capital expenditure will be carried forward into the 2011/2012 financial year.
- A forecast increase of \$110,225 for the purchase of plant at the Hazelmere Waste facility. This relates to an additional contingency amount for the installation of the outdoor fixed electric wood waste grinder system. This was previously approved by Council at the 2 Dec 2010 meeting.



Item 12.1 continued

- A cost increase of \$200,000 for the upgrade of the hydraulic fire services at the Hazelmere Waste facility. This additional capital expenditure is off set by an equivalent reduction in geotechnical investigations operating costs and was subject to a report to Council at the 17 February 2011 meeting.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 4 - Good Governance

- 4.5 To provide responsible and accountable governance and management of the EMRC; and
- 4.6 To continue to improve financial and asset management practices.

FINANCIAL IMPLICATIONS

Nil

SUSTAINABILITY IMPLICATIONS

Nil

ATTACHMENT(S)

1. Income Statement by Nature and Type (Ref: Committees-12021)
2. Capital Expenditure Statement (Ref: Committees-12022)
3. Balance Sheet (Ref: Committees-12023)
4. Statement of Cash and Investments (Ref: Committees-12024)

VOTING REQUIREMENT

Absolute Majority

RECOMMENDATION(S)

That the review of the 2010/2011 budget be adopted by an absolute majority and be submitted to the Department of Local Government within 30 days in accordance with the provisions of Local Government (Financial Management) Regulation 33A.

The CEO summarised the report.

In response to Cr Lindsey's query on why Council tonnages had been consistently decreasing, the CEO advised that the main reduction in Council tonnages was from the City of Swan but it has been a trend for approximately two years. The EMRC had discussed the issue with the City of Swan and other regional councils and it appeared that they are all experiencing a decline in tonnages. This may be attributable to the Global Financial Crisis (GFC), successive interest rate increases last year and increased utility costs resulting in a reduction in disposal income with the effect of less waste being generated. Increased recycling levels could also be a factor.

Cr Färdig advised that the City of Swan has been more effective in its recycling program which has the effect of reducing waste going into the landfill.



Item 12.1 continued

Cr Pilgrim referred to page 7 of the Agenda – Salary Expenses and asked if the variance was a result of a lack of suitable candidates. The CEO advised that it was a timing issue.

Cr Radford queried whether the operation of the new plant at Hazelmere will be factored into this year's forecast. The CEO confirmed that it has been factored into the second half of the year.

In response to Cr Pule's query on when the Lime Amended BioClay® Project will be operational, the CEO advised that the Water Corporation is in the process of securing the equipment and it is anticipated that it will be operating at Red Hill in April 2011.

AUDIT COMMITTEE RECOMMENDATION(S)

MOVED CR FÄRDIG

SECONDED CR PILGRIM

That the review of the 2010/2011 budget be adopted by an absolute majority and be submitted to the Department of Local Government within 30 days in accordance with the provisions of Local Government (Financial Management) Regulation 33A.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR POWELL

THAT THE REVIEW OF THE 2010/2011 BUDGET BE ADOPTED BY AN ABSOLUTE MAJORITY AND BE SUBMITTED TO THE DEPARTMENT OF LOCAL GOVERNMENT WITHIN 30 DAYS IN ACCORDANCE WITH THE PROVISIONS OF LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATION 33A.

CARRIED UNANIMOUSLY



INCOME STATEMENT

Nature and Type

Year to Date				February 2011		Full Year		
Actual	Budget	Variance				Current Budget	Forecast Change	End of Year Forecast
Operating Income								
(\$15,097,589)	(\$15,306,770)	\$209,181	(U)	User Charges		(\$23,105,970)	\$201,697	(U) (\$22,904,273)
(\$178,144)	(\$207,616)	\$29,472	(U)	Special Charges		(\$311,456)	\$44,234	(U) (\$267,222)
(\$513,240)	(\$462,051)	(\$51,189)	(F)	Contributions		(\$516,826)	(\$42,068)	(F) (\$558,894)
(\$1,112,315)	(\$1,273,065)	\$160,750	(U)	Operating Grants		(\$1,797,977)	(\$2,978)	(F) (\$1,800,955)
(\$481,703)	(\$99,488)	(\$382,215)	(F)	Interest Municipal Cash Investments		(\$149,250)	(\$491,156)	(F) (\$640,406)
(\$454,696)	(\$461,064)	\$6,368	(U)	Reimbursements		(\$691,746)	(\$198,882)	(F) (\$890,628)
(\$783,151)	(\$667,256)	(\$115,895)	(F)	Other		(\$1,000,943)	(\$93,038)	(F) (\$1,093,981)
(\$18,620,838)	(\$18,477,310)	(\$143,528)	(F)	Total Operating Income		(\$27,574,168)	(\$582,191)	(F) (\$28,156,359)
Operating Expenditure								
\$4,220,618	\$4,430,664	(\$210,046)	(F)	Salary Expenses		\$7,129,055	(\$235,708)	(F) \$6,893,347
\$2,779,094	\$3,692,805	(\$913,711)	(F)	Contract Expenses		\$5,891,006	\$67,610	(U) \$5,958,616
\$415,632	\$738,568	(\$322,936)	(F)	Material Expenses		\$1,109,227	(\$162,782)	(F) \$946,445
\$87,357	\$106,288	(\$18,931)	(F)	Utility Expenses		\$158,436	(\$3,704)	(F) \$154,732
\$425,177	\$460,384	(\$35,207)	(F)	Fuel Expenses		\$690,630	(\$36,100)	(F) \$654,530
\$10,155	\$8,600	\$1,555	(U)	Finance Fees and Interest Expenses		\$12,900	\$4,400	(U) \$17,300
\$163,147	\$168,298	(\$5,151)	(F)	Insurance Expenses		\$194,530	\$17,378	(U) \$211,908
\$2,016,679	\$2,385,984	(\$369,305)	(F)	Depreciation Expenses		\$3,579,279	(\$271,679)	(F) \$3,307,600
\$5,218,642	\$5,604,611	(\$385,969)	(F)	Miscellaneous Expenses		\$8,459,575	(\$290,909)	(F) \$8,168,666
\$49,332	\$70,192	(\$20,860)	(F)	Provision Expenses		\$140,383	(\$44,903)	(F) \$95,480
(\$154,984)	(\$147,406)	(\$7,578)	(F)	Costs Allocated		(\$220,241)	(\$9,801)	(F) (\$230,042)
\$15,230,849	\$17,518,988	(\$2,288,139)	(F)	Total Operating Expenditure		\$27,144,780	(\$966,198)	(F) \$26,178,582
(\$3,389,989)	(\$958,322)	(\$2,431,667)	(F)	OPERATING RESULT FROM NORMAL ACTIVITIES		(\$429,388)	(\$1,548,389)	(F) (\$1,977,777)
Surplus	Surplus					Surplus		Surplus

Notes:

1. User Charges - include member Councils, WMRC 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 predominately from government agencies; and
5. Miscellaneous Expenses - includes Landfill Levy as the major component.

Operating Income and Expenditure relates to the ordinary operations of the organisation.

Other Revenues and Exepenses relates to the Resource Recovery Project, interest from cash reserves and disposal of assets.

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

Year to Date

Full Year

Actual	Budget	Variance	Current Budget	Forecast Change	End of Year Forecast
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Other Revenues

(\$2,895,245)	(\$3,125,112)	\$229,867	(U)	Secondary Waste Charge	(\$4,687,717)	\$362,885	(U)	(\$4,324,832)
(\$765,517)	(\$1,142,672)	\$377,155	(U)	Interest Restricted Cash Investments	(\$1,714,079)	\$351,768	(U)	(\$1,362,311)
(\$109)	(\$1,032)	\$923	(U)	Reimbursements	(\$1,550)	\$900	(U)	(\$650)
(\$186,045)	(\$296,904)	\$110,859	(U)	Proceeds from Sale of Assets	(\$445,362)	\$153,017	(U)	(\$292,345)
(\$3,846,916)	(\$4,565,720)	\$718,804	(U)	Total Other Revenues	(\$6,848,708)	\$868,570	(U)	(\$5,980,138)

Other Expenses

\$114,505	\$202,894	(\$88,389)	(F)	Salary Expenses	\$328,928	(\$112,800)	(F)	\$216,128
\$250,431	\$346,976	(\$96,545)	(F)	Contract Expenses	\$520,600	\$90,038	(U)	\$610,638
\$7,411	\$20,968	(\$13,557)	(F)	Material Expenses	\$31,550	(\$16,950)	(F)	\$14,600
\$1,733	\$2,128	(\$395)	(F)	Utility Expenses	\$3,200	\$0	(F)	\$3,200
\$1,371	\$1,567	(\$196)	(F)	Insurance Expenses	\$2,355	(\$300)	(F)	\$2,055
\$4,218	\$4,360	(\$142)	(F)	Depreciation Expenses	\$6,556	(\$221)	(F)	\$6,335
\$35,051	\$56,472	(\$21,421)	(F)	Miscellaneous Expenses	\$113,800	(\$30,415)	(F)	\$83,385
\$135,963	\$142,080	(\$6,117)	(F)	Carrying Amount of Assets Disposed Of	\$426,241	(\$153,628)	(F)	\$272,613
\$154,984	\$146,480	\$8,504	(U)	Costs Allocated	\$219,741	\$9,801	(U)	\$229,542
\$705,667	\$923,925	(\$218,258)	(F)	Total Other Expenses	\$1,652,971	(\$214,475)	(F)	\$1,438,496

Unrealised (Gain)/Loss From Change in Fair Value of Investments

(\$953,844)	\$0	(\$953,844)	(F)	Unrealised (Gain)/Loss	\$0	(\$953,844)	(F)	(\$953,844)
(\$953,844)	\$0	(\$953,844)	(F)	Total Unrealised (Gain)/Loss	\$0	(\$953,844)	(F)	(\$953,844)

(\$4,095,093)	(\$3,641,795)	(\$453,298)	(F)	OPERATING RESULT FROM OTHER ACTIVITIES	(\$5,195,737)	(\$299,749)	(F)	(\$5,495,486)
Surplus	Surplus				Surplus			Surplus

(\$7,485,082)	(\$4,600,117)	(\$2,884,965)	(F)	CHANGE IN NET ASSETS FROM OPERATIONS	(\$5,625,125)	(\$1,848,138)	(F)	(\$7,473,263)
Surplus	Surplus				Surplus			Surplus



CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation		Current Budget	Forecast Change		End of Year Forecast
Actual	Budget	Variance							

Governance and Corporate Services

\$116,545	\$281,488	(\$164,943)	(F)	\$23,146	Purchase Vehicles - Ascot Place (24440/00)	\$422,232	(\$248,732)	(F)	\$173,500
\$23,441	\$16,000	\$7,441	(U)	\$4,704	Purchase Furniture Fittings & Equipment - Corporate Services (24510/01)	\$24,000	\$0	(F)	\$24,000
\$27,542	\$253,466	(\$225,924)	(F)	\$67,778	Purchase Information Technology & Communication Equipment (24550/00)	\$380,200	(\$220,200)	(F)	\$160,000
\$11,182	\$11,514	(\$332)	(F)	\$0	Purchase Art Works (24620/00)	\$17,273	\$0	(F)	\$17,273
\$74,359	\$143,328	(\$68,969)	(F)	\$5,414	Capital Improvement Administration Building - Ascot Place (25240/01)	\$215,000	\$10,000	(U)	\$225,000
\$6,901	\$0	\$6,901	(U)	\$1,257	Upgrade Security Equipment - Ascot Place (25530/01)	\$0	\$10,000	(U)	\$10,000
\$259,971	\$705,796	(\$445,826)	(F)	\$102,299		\$1,058,705	(\$448,932)	(F)	\$609,773

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date				On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast	
Actual	Budget	Variance							
Environmental Services									
\$2,936	\$1,332	\$1,604	(U)	\$2,423	Purchase Office Equipment - Environmental Services (24510/05)	\$2,000	\$3,400	(U)	\$5,400
\$0	\$1,000	(\$1,000)	(F)	\$0	Purchase Office Furniture and Fittings - Environmental Services (24610/05)	\$1,500	\$0	(F)	\$1,500
\$2,936	\$2,332	\$604	(U)	\$2,423		\$3,500	\$3,400	(U)	\$6,900

Regional Development

\$0	\$666	(\$666)	(F)	\$0	Purchase Office Equipment - Regional Development (24510/04)	\$1,000	(\$1,000)	(F)	\$0
\$1,077	\$1,000	\$77	(U)	\$0	Purchase Office Furniture and Fittings - Regional Development (24610/04)	\$1,500	\$1,000	(U)	\$2,500
\$1,077	\$1,666	(\$589)	(F)	\$0		\$2,500	\$0	(F)	\$2,500

Risk Management

\$0	\$332	(\$332)	(F)	\$0	Purchase Office Equipment - Risk Management (24510/06)	\$500	\$0	(F)	\$500
\$0	\$332	(\$332)	(F)	\$0	Purchase Office Furniture and Fittings - Risk Management (24610/06)	\$500	\$0	(F)	\$500
\$0	\$664	(\$664)	(F)	\$0		\$1,000	\$0	(F)	\$1,000

Resource Recovery

\$1,753	\$0	\$1,753	(U)	\$295	Construct and Commission Resource Recovery Facility (24399/00)	\$0	\$2,053	(U)	\$2,053
\$0	\$33,328	(\$33,328)	(F)	\$0	Construct and Commission Resource Recovery Park (24399/01)	\$50,000	(\$30,000)	(F)	\$20,000
\$0	\$666	(\$666)	(F)	\$0	Purchase Office Equipment - Resource Recovery (24510/07)	\$1,000	\$0	(F)	\$1,000
\$12,947	\$666	\$12,281	(U)	\$0	Purchase Other Equipment - Resource Recovery (24590/07)	\$1,000	\$30,000	(U)	\$31,000

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On	(F) = Favourable variation	Current	Forecast	End of Year
Actual	Budget	Variance	Order	(U) = Unfavourable variation	Budget	Change	Forecast

Resource Recovery

\$1,932	\$666	\$1,266	(U)	\$0	Purchase Office Furniture and Fittings - Resource Recovery (24610/07)	\$1,000	\$1,000	(U)	\$2,000
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\$16,632	\$35,326	(\$18,694) (F)	\$295	\$53,000	\$3,053	(U)	\$56,053
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Waste Management

\$0	\$333,332	(\$333,332)	(F)	\$0	Purchase Waste Management Land - Midland Brick (24150/02)	\$500,000	(\$390,000)	(F)	\$110,000
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\$1,580	\$273,332	(\$271,752)	(F)	\$10,749	Construct Waste Management Facility Buildings - Red Hill Landfill Facility (24250/01)	\$410,000	\$0	(F)	\$410,000
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\$95,707	\$200,000	(\$104,293)	(F)	\$78,815	Construct Waste Management Facility Buildings - Hazelmere (24250/02)	\$200,000	\$20,000	(U)	\$220,000
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\$0	\$40,000	(\$40,000)	(F)	\$0	Investigate and Design Number 3 Workshop - Redhill Landfill Facility (24259/01)	\$60,000	(\$60,000)	(F)	\$0
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\$27,521	\$14,000	\$13,521	(U)	\$0	Construct Waste Management Facility Buildings - Other - Hazelmere (24259/02)	\$21,000	\$15,411	(U)	\$36,411
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\$1,422	\$50,000	(\$48,578)	(F)	\$0	Upgrade Power - Redhill Landfill Facility (24259/03)	\$50,000	\$0	(F)	\$50,000
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\$0	\$5,000	(\$5,000)	(F)	\$0	Construct Class III Cell Farm Stage 2 - Red Hill Landfill Facility (24310/11)	\$5,000	\$0	(F)	\$5,000
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\$0	\$158,000	(\$158,000)	(F)	\$0	Construct Siltation Ponds - Red Hill Landfill Facility (24350/00)	\$158,000	(\$138,000)	(F)	\$20,000
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\$0	\$50,000	(\$50,000)	(F)	\$0	Construct Nutrient Stripping Pond - Red Hill Landfill Facility (24360/00)	\$50,000	(\$50,000)	(F)	\$0
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\$1,057	\$66,656	(\$65,599)	(F)	\$0	Construct Roads / Carparks - Red Hill Landfill Facility (24370/00)	\$100,000	(\$61,225)	(F)	\$38,775
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\$59,241	\$150,000	(\$90,759)	(F)	\$42,965	Construct Weighbridge - Hazelmere (24392/00)	\$150,000	(\$50,000)	(F)	\$100,000
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CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

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

Waste Management

\$4,950	\$53,328	(\$48,379)	(F)	\$14,673	Construct Water Storage Dams - Red Hill Landfill Facility (24393/00)	\$80,000	(\$40,000)	(F)	\$40,000
\$0	\$5,720	(\$5,720)	(F)	\$0	Construct Perimeter Fencing - Red Hill Landfill Facility (24394/00)	\$8,600	\$0	(F)	\$8,600
\$27,571	\$33,328	(\$5,757)	(F)	\$304	Construct Hardstand and Road - Hazelmere (24395/01)	\$50,000	(\$2,418)	(F)	\$47,582
\$0	\$30,000	(\$30,000)	(F)	\$0	Construct Monitoring Bores - Red Hill Landfill Facility (24396/00)	\$30,000	(\$25,000)	(F)	\$5,000
\$42,727	\$106,778	(\$64,051)	(F)	\$92,846	Construct Solar PV Tracking System - Red Hill Landfill Facility (24399/02)	\$160,179	\$0	(F)	\$160,179
\$29,000	\$238,666	(\$209,666)	(F)	\$289,111	Purchase / Replace Plant - Red Hill Landfill Facility (24410/00)	\$358,000	\$0	(F)	\$358,000
\$1,816,218	\$2,365,265	(\$549,047)	(F)	\$504,289	Purchase / Replace Plant - Hazelmere (24410/01)	\$2,365,265	\$110,225	(U)	\$2,475,490
\$30,900	\$133,332	(\$102,432)	(F)	\$3,300	Purchase / Replace Minor Plant and Equipment-Red Hill Landfill Facility (24420/00)	\$200,000	\$0	(F)	\$200,000
\$8,995	\$15,000	(\$6,005)	(F)	\$0	Purchase / Replace Minor Plant and Equipment - Hazelmere (24420/02)	\$15,000	\$0	(F)	\$15,000
\$0	\$0	\$0	(F)	\$0	Purchase Minor Plant and Equipment - Education Centre - Redhill Landfill Facility (24420/07)	\$0	\$1,310	(U)	\$1,310
\$61,101	\$40,096	\$21,005	(U)	\$34,644	Purchase / Replace Vehicles - Red Hill Landfill Facility (24430/00)	\$60,145	\$35,855	(U)	\$96,000
\$0	\$366	(\$366)	(F)	\$0	Purchase / Replace Office Equipment - Engineering / Waste Management (24510/02)	\$550	\$0	(F)	\$550
\$312	\$4,666	(\$4,354)	(F)	\$0	Purchase / Replace Office Equipment - Red Hill Landfill Facility (24510/08)	\$7,000	\$0	(F)	\$7,000

CAPITAL EXPENDITURE STATEMENT

FEBRUARY 2011

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation	Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance					

Waste Management

\$0	\$400	(\$400)	(F)	\$0	Purchase Fire Fighting System/Equipment - Hazelmere (24520/07)	\$600	\$200,000	(U)	\$200,600
\$0	\$666	(\$666)	(F)	\$0	Purchase / Replace Fire Fighting Equipment - Red Hill Landfill Facility (24520/08)	\$1,000	\$0	(F)	\$1,000
\$12,274	\$30,000	(\$17,726)	(F)	\$7,075	Purchase / Replace Security System - Red Hill Waste Management Facility (24530/08)	\$45,000	\$0	(F)	\$45,000
\$4,559	\$26,666	(\$22,107)	(F)	\$1,060	Purchase / Replace Other Equipment - Red Hill Landfill Facility (24590/00)	\$40,000	\$0	(F)	\$40,000
\$5,235	\$8,240	(\$3,005)	(F)	\$1,318	Purchase / Replace Miscellaneous Plant & Equipment - Hazelmere (24590/02)	\$8,240	\$0	(F)	\$8,240
\$410	\$3,666	(\$3,256)	(F)	\$0	Purchase/Replace Other Equipment - Engineering and Waste Management (24590/03)	\$5,500	\$0	(F)	\$5,500
\$0	\$2,500	(\$2,500)	(F)	\$0	Purchase Office Furniture and Fittings-Engineering and Waste Management (24610/03)	\$2,500	\$0	(F)	\$2,500
\$0	\$4,332	(\$4,332)	(F)	\$307	Purchase / Replace Office Furniture and Fittings - Red Hill Landfill Facility (24610/08)	\$6,500	\$0	(F)	\$6,500
\$0	\$1,500	(\$1,500)	(F)	\$0	Purchase Office Furniture and Fittings-Hazelmere (24610/10)	\$1,500	\$0	(F)	\$1,500
\$0	\$5,994	(\$5,994)	(F)	\$0	Purchase Miscellaneous Furniture and Fittings - Red Hill Education Programme (24690/01)	\$9,000	\$0	(F)	\$9,000
\$0	\$5,994	(\$5,994)	(F)	\$0	Refurbish Environmental Education Centre - Redhill Landfill Facility (25253/00)	\$9,000	(\$1,310)	(F)	\$7,690
\$0	\$25,000	(\$25,000)	(F)	\$0	Refurbish Waste Transfer Station Building - Red Hill Landfill Facility (25259/01)	\$25,000	\$0	(F)	\$25,000
\$0	\$13,328	(\$13,328)	(F)	\$0	Refurbish Plant - Red Hill Landfill Facility (25410/00)	\$20,000	(\$15,000)	(F)	\$5,000

\$2,230,779	\$4,495,151	(\$2,264,372)	(F)	\$1,081,456		\$5,212,579	(\$450,152)	(F)	\$4,762,427
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**CAPITAL EXPENDITURE STATEMENT****FEBRUARY 2011**

Full Year

Year to Date			On Order	(F) = Favourable variation (U) = Unfavourable variation		Current Budget	Forecast Change	End of Year Forecast
Actual	Budget	Variance						
\$2,511,395	\$5,240,935	(\$2,729,540)	(F)	\$1,186,473	TOTAL CAPITAL EXPENDITURE	\$6,331,284	(\$892,631) (F)	\$5,438,653



BALANCE SHEET

FEBRUARY 2011

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year			
			Current Budget 2010/2011	Forecast Change		Forecast 2010/2011
Current Assets						
\$3,819,119	\$3,946,288	Cash and Cash Equivalents	\$5,236,621	\$875,390	(F)	\$6,112,011
\$24,625,523	\$29,287,474	Investments	\$26,688,404	\$1,388,448	(F)	\$28,076,852
\$2,484,281	\$2,954,725	Trade and Other Receivables	\$2,484,281	\$0	(F)	\$2,484,281
\$23,408	\$47,963	Inventories	\$23,408	\$0	(F)	\$23,408
\$73,514	\$177,622	Other Assets	\$73,514	\$0	(F)	\$73,514
\$31,025,845	\$36,414,072	Total Current Assets	\$34,506,228	\$2,263,838	(F)	\$36,770,066
Current Liabilities						
\$4,830,408	\$3,038,756	Trade and Other Payables	\$4,830,408	\$0	(F)	\$4,830,408
\$1,074,972	\$1,074,972	Provisions	\$1,109,055	(\$6,500)	(F)	\$1,102,555
\$5,905,380	\$4,113,728	Total Current Liabilities	\$5,939,463	(\$6,500)	(F)	\$5,932,963
\$25,120,465	\$32,300,344	Net Current Assets	\$28,566,765	\$2,270,338	(F)	\$30,837,103



BALANCE SHEET

FEBRUARY 2011

Actual 2009/2010	Actual Year to Date	(F) = Favourable variation (U) = Unfavourable variation	Full Year			
			Current Budget 2010/2011	Forecast Change		Forecast 2010/2011
Non Current Assets						
\$7,639,917	\$7,639,917	Property Plant and Equipment	\$8,139,917	(\$390,000)	(U)	\$7,749,917
\$2,406,984	\$4,118,261	Buildings	\$3,186,118	(\$22,318)	(U)	\$3,163,800
\$11,021,749	\$10,666,972	Structures	\$10,589,581	(\$362,290)	(U)	\$10,227,291
\$5,454,459	\$4,488,785	Plant	\$6,685,536	\$154,049	(F)	\$6,839,585
\$341,290	\$294,121	Equipment	\$556,069	\$148,904	(F)	\$704,973
\$91,317	\$99,238	Furniture and Fittings	\$117,703	\$4,552	(F)	\$122,255
\$2,213,284	\$2,216,241	Work in Progress	\$2,213,284	\$0	(F)	\$2,213,284
\$29,169,000	\$29,523,535	Total Non Current Assets	\$31,488,208	(\$467,103)	(U)	\$31,021,105
Non Current Liabilities						
\$1,419,987	\$1,469,319	Provisions	\$1,560,370	(\$44,903)	(F)	\$1,515,467
\$1,419,987	\$1,469,319	Total Non Current Liabilities	\$1,560,370	(\$44,903)	(F)	\$1,515,467
\$52,869,478	\$60,354,560	Net Assets	\$58,494,603	\$1,848,138	(F)	\$60,342,741
Equity						
\$26,333,080	\$26,333,080	Accumulated Surplus/Deficit	\$26,333,080	\$0	(F)	\$26,333,080
\$26,536,398	\$26,536,398	Cash Backed Reserves	\$26,536,398	\$0	(F)	\$26,536,398
\$0	\$7,485,082	Net change in assets from operations	\$5,625,125	\$1,848,138	(F)	\$7,473,263
\$52,869,478	\$60,354,560	Total Equity	\$58,494,603	\$1,848,138	(F)	\$60,342,741



13 REPORTS OF DELEGATES

Nil

14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

Nil

15 GENERAL BUSINESS

Nil

16 FUTURE MEETINGS OF THE AUDIT COMMITTEE

Meetings of the Audit Committee are covered under the Audit Committee Terms of Reference as follows.

"2.3 Meetings"

The Committee meet as required at the discretion of the Chairman of the Committee at least three (3) times per year to coincide with approval of strategic and annual plans, the annual budget and the auditor's report on the annual financial report.

Additional meetings shall be convened at the discretion of the Chairman or at the written request of any member of the Committee or external auditor."

Future Meetings 2011

Thursday	9	June (if required)	at	EMRC Administration Office
Thursday	7	July (if required)	at	EMRC Administration Office
Thursday	4	August (if required)	at	EMRC Administration Office
Thursday	8	September (if required)	at	EMRC Administration Office
Thursday	6	October (if required)	at	EMRC Administration Office

17 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 6.50pm.



**15.4 CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD 12 APRIL 2011
 (REFER TO MINUTES OF COMMITTEE - BLUE PAGES)
 REFERENCE: COMMITTEES-11927**

The minutes of the Chief Executive Officers Advisory Committee meeting held on **12 April 2011** 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 report of the Chief Executive Officers Advisory Committee. Any questions relating to the confidential report will be dealt with under section 19.1 of the agenda "Confidential Items."

RECOMMENDATION

That with the exception of items, which are to be withdrawn and dealt with separately, the recommendations in the Chief Executive Officers Advisory Committee report (Section 15.4) be adopted.

Cr Zannino referred to page 16 of the Minutes – Financial Implications and queried why the allocation for accommodation for four nights was \$5,000. Cr Zannino felt the accommodation price was too high and Council should not be approving it. The CEO advised that the amounts were indicative costs only, did not form part of the recommendation and that the EMRC would seek out the best rates for accommodation and air fares available at the time.

Cr Godfrey queried whether it would be more advantageous for the EMRC to go to Canberra after the Local Government elections as the EMRC may have a different Chairman. The CEO advised that the delegation to Canberra was subject to availability of Ministers and had been designed to fit in with when parliament was sitting and considering budgets.

Cr Gangell advised that the Town of Bassendean has requested that broadband cabling through the NBN Co be laid in conjunction with the provision of underground power to Ashfield. Cr Gangell requested that the EMRC raise this issue in their meeting with the Hon. Stephen Conroy, Minister for Broadband, Communications and the Digital Economy on behalf of the Town of Bassendean.

Cr Färdig stated that it was important for the EMRC to send a delegation to Canberra as there had been agreement from the member Councils on the items to be discussed and as long as EMRC's officers have information from the member Councils the officers can put forward the issues on Council's behalf.

COUNCIL RESOLUTION

MOVED CR MCKENNA

SECONDED CR PULE

THAT THE RECOMMENDATIONS IN THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE REPORT (SECTION 15.4) BE ADOPTED.

CARRIED UNANIMOUSLY

CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE

MINUTES

12 April 2011

(REF: COMMITTEES-11927)

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, 12 April 2011**. The meeting commenced at **12:30pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 2:30pm.

2 ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE PREVIOUSLY APPROVED

Committee Members

Mr Jonathan Throssell (Chairman)	Chief Executive Officer	Shire of Mundaring
Mr Bob Jarvis	Chief Executive Officer	Town of Bassendean
Ms Francesca Lefante	Chief Executive Officer	City of Bayswater
Mr James Trail	Chief Executive Officer	Shire of Kalamunda
Mr Mike Foley (Deputy Chairman)	Chief Executive Officer	City of Swan
Mr Peter Schneider	Chief Executive Officer	EMRC

Apologies

Mr Stuart Cole	Chief Executive Officer	City of Belmont
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EMRC Officers

Ms Rhonda Hardy	Director Regional Services
Mr Brian Jones	Director Waste Services (from 1:10pm)
Ms Theresa Eckstein	Executive Assistant to Chief Executive Officer (Minutes)

3 DISCLOSURE OF INTERESTS

3.1 MR JAMES TRAIL – CHIEF EXECUTIVE OFFICER – INTERESTS AFFECTING IMPARTIALITY AND FINANCIAL INTEREST:

Item:	7.1
Subject:	Confidential Report Item 10.1 of the CEOAC Minutes – Chief Executive Officers Advisory Committee
Nature of Interest:	Disclosure of Interests Affecting Impartiality, EMRC Code of Conduct 1.3(a). Father runs Atlas Group.

4 ANNOUNCEMENT BY THE CHAIRMAN OR PERSON PRESIDING WITHOUT DISCUSSION

The Chairman noted that it would be the last CEOAC meeting that the Director Regional Services would be attending before her departure from the EMRC and on behalf of the CEOAC, thanked her for her contribution.

5 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

5.1 MINUTES OF CEOAC COMMITTEE MEETING HELD ON 8 FEBRUARY 2011

That the minutes of the Chief Executive Officers Advisory Committee meeting held on 8 February 2011, which have been distributed, be confirmed.



Item 5 continued

CEOAC RESOLUTION(S)

MOVED MR FOLEY

SECONDED MR JARVIS

THAT THE MINUTES OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MEETING HELD ON 8 FEBRUARY 2011 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

6 PRESENTATIONS

Nil

7 ANNOUNCEMENT OF CONFIDENTIAL MATTERS FOR WHICH THE MEETING 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 is covered in section 10 of this agenda.

7.1 NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

8 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



9 REPORTS OF OFFICERS

9.1 REGIONAL SERVICES CONSULTING RATES 2011/2012

REFERENCE: COMMITTEES-11986

PURPOSE OF REPORT

To seek Council's adoption of the Regional Services consulting rates proposed for 2011/2012.

KEY ISSUES AND RECOMMENDATION(S)

- The Regional Services Directorate coordinates, facilitates and jointly funds major regionally significant projects that aim to improve social, economic and environmental outcomes for Perth's Eastern Region.
- The environmental consulting rates have evolved over time to meet the needs of the member Councils by providing a mix of rates based on the diversity of tasks and experience required to fulfil consulting activities.
- The rates have consistently been well below private sector consultancy rates (at least 50.00% less) and have only increased each year in accordance with CPI or marginally above CPI.
- In 2010/2011 a less than 5% increase was approved.
- For the 2011/2012 budget year a rate increase between 2.7% – 3.15% is being proposed.
- Consulting rates for services offered by Regional Development have been developed for 2011/2012.
- The proposed consulting rates will be used to develop the draft 2011/2012 budget.

Recommendation(s)

1. The 2011/2012 Regional Services Consulting Rates, forming Attachments 1 and 2 to this report be adopted and be effective as from 1 July 2011.
2. The 2011/2012 Regional Services Consulting Rates be advertised in accordance with Section 6.19 of the *Local Government Act 1995*.

SOURCE OF REPORT

Director Regional Services
 Manager Environmental Services

BACKGROUND

Consulting rates are reviewed on an annual basis as part of the preparation of the annual budget.

The Environmental Services consulting rates have evolved over time to meet the needs of the member Councils by providing a mix of rates based on the diversity of tasks and experience required to fulfil consulting activities. The rates have consistently been well below private sector consultancy rates (around 50.00% less) and have only increased each year in accordance with CPI or marginally above CPI.

During January and February 2011 EMRC Council and Member Councils received the Regional Services Project Funding Summary 2011/2012 – 2015/2016 which outlined proposed projects for Regional Services. Project costs are determined using the proposed consulting rates.

Council is required to adopt fees and charges prior to advertising in accordance with the Local Government Act. As these rates will apply from 1 July 2011 it is necessary to advertise consulting rates prior to the budget being adopted.



Item 9.1 continued

REPORT

EMRC recognises the importance of maintaining reasonable charge out rates for member Councils to maintain the current levels of utilisation in line with member Council budget expectations, as well as provide a service that is competitive in the marketplace to benefit member Councils.

ENVIRONMENTAL SERVICES

It is proposed that the Environmental Services consulting rates for 2011/2012 be increased between 2.7% and 3.15%. This increase reflects the average between Western Australian CPI of 2.6% and Wages CPI of 4.0%.

The rates are based around three levels of consultants in addition to Manager and Director. It is expected that most consulting activities would be undertaken by the Coordinators, Environmental Consultants and Project Officers in order to provide the best value for money proposition for member Councils.

Rates were reviewed in detail for 2007/2008, being measured against actual current staff and overhead costs to ensure that the rates proposed covered these costs whilst also meeting member Council expectations. This included the full cost to the EMRC of each staff member in each level of consultancy and included a standard allocation of 30% for overhead recovery. This resulted in increases of up to 7.10% for member Council. External rates were raised by at least 30% to reflect higher commercial consulting rates.

A further detailed review took place in October 2008 to reassess current staff employment costs.

In 2009/2010, all Environmental Services charge out rates were increased by approximately the CPI (4.35% - 5.52%), rounded to the nearest whole dollar. Compared to rates for external clients, the member Council consulting rates represented a 55% - 60% discount, and the proposed 2011/2012 EMRC rates a 41% - 55% discount.

Over the period 2010/2011 the EMRC Environmental Services team has provided external consulting services to the Town of Victoria Park, City of South Perth, the Shire of Broome and the Dieback Working Group amounting to approximately \$100,000 of revenue.

REGIONAL DEVELOPMENT

The Regional Development team offers consulting services to member Councils in the areas of tourism, transport, land use planning and economic development. Proposed consulting fees are provided in Attachment 2.

Consulting will also be extended to non member Council organisations to increase the potential for subsidising the cost of the service to member Councils.

DRAFT BUDGET

The consulting rates are used to develop the draft 2011/2012 budget and form part of the project funding summary which has been presented to member Councils for consideration and approval. EMRC Regional Services is committed to aligning its consulting service and regional project delivery to meet member Council needs as the highest priority.

STRATEGIC/POLICY IMPLICATIONS

Adoption of the consulting rates for the preparation of the draft 2011/2012 budget will contribute towards the achievement of the EMRC Strategic Plan for the Future 2010/2011 to 2013/2014.



Item 9.1 continued


FINANCIAL IMPLICATIONS

The proposed rates are used to develop detailed budgets and project plans for Regional Services consulting activities.

SUSTAINABILITY IMPLICATIONS

The rates being proposed for the EMRC and member Councils recognise the competing demands on budgets from other sources and have been designed to facilitate the achievement of a sustainable service delivery arrangement.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	 <p>The Regional Services Consulting Rates are used annually to assist with the formulation of budgets and for member Councils to be able to utilise EMRC consultancy services as and when required.</p>
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

Regional Services Consulting Rates 2011/2012 (Ref: Committees-12016)

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That:

1. The 2011/2012 Regional Services Consulting Rates, forming Attachments 1 and 2 to this report be adopted and be effective as from 1 July 2011.
2. The 2011/2012 Regional Services Consulting Rates be advertised in accordance with Section 6.19 of the Local Government Act 1995.

The Chief Executive Officer gave an overview of the report.

The CEOAC members queried whether the percentage increases on the various rates from the prior year were sufficient however supported the schedule of rates and suggested that this could be reviewed in the following year's budget if necessary.



Item 9.1 continued

CEOAC RECOMMENDATION(S)

MOVED MR FOLEY

SECONDED MR JARVIS

That:

1. The 2011/2012 Regional Services Consulting Rates, forming Attachments 1 and 2 to this report be adopted and be effective as from 1 July 2011.
2. The 2011/2012 Regional Services Consulting Rates be advertised in accordance with Section 6.19 of the Local Government Act 1995.

CARRIED UNANIMOUSLY

COUNCIL RESOLUTION(S)

MOVED CR MCKENNA

SECONDED CR PULE

That:

1. THE 2011/2012 REGIONAL SERVICES CONSULTING RATES, FORMING ATTACHMENTS 1 AND 2 TO THIS REPORT BE ADOPTED AND BE EFFECTIVE AS FROM 1 JULY 2011.
2. THE 2011/2012 REGIONAL SERVICES CONSULTING RATES BE ADVERTISED IN ACCORDANCE WITH SECTION 6.19 OF THE LOCAL GOVERNMENT ACT 1995.

CARRIED UNANIMOUSLY

REGIONAL SERVICES CONSULTING RATES 2011/2012

Environmental Consulting Rates

	Prior Year Actuals						Proposed	
	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	% Change
Member Council Consulting Fees								
Consultant Director	\$78.00	\$80.00	\$85.00	\$88.00	\$92.00	\$96.00	\$99.00	3.13%
Consultant Manager	N/A	\$70.00	\$75.00	\$78.00	\$82.00	\$86.00	\$88.50	2.91%
Consultant Coordinator	\$58.00	N/A	\$65.00	\$68.00	\$71.00	\$74.00	\$76.00	2.70%
Consultant	\$56.00	\$58.00	\$58.00	\$60.00	\$63.00	\$66.00	\$68.00	3.03%
Project Officer	\$40.00	\$42.00	\$44.00	\$46.00	\$48.00	\$50.00	\$51.50	3.00%
Other Organisations Consulting Fees								
Consultant Director	\$110.00	\$115.00	\$150.00	\$165.00	\$174.00	\$182.00	\$187.50	3.02%
Consultant Manager	\$95.00	\$100.00	\$130.00	\$145.00	\$153.00	\$160.00	\$165.00	3.13%
Consultant Coordinator	\$95.00	N/A	\$130.00	\$145.00	\$153.00	\$160.00	\$165.00	3.13%
Consultant	\$85.00	\$90.00	\$120.00	\$132.00	\$139.00	\$145.00	\$149.50	3.10%
Project Officer	\$75.00	\$80.00	\$105.00	\$115.00	\$121.00	\$127.00	\$131.00	3.15%

Regional Development Consulting Rates

							Proposed	
							2011/2012	% Change
Member Council Consulting Fees								
Consultant Director	N/A	N/A	N/A	N/A	N/A	N/A	\$99.00	N/A
Consultant Manager	N/A	N/A	N/A	N/A	N/A	N/A	\$88.50	N/A
Consultant Coordinator	N/A	N/A	N/A	N/A	N/A	N/A	\$76.00	N/A
Consultant	N/A	N/A	N/A	N/A	N/A	N/A	\$68.00	N/A
Project Officer	N/A	N/A	N/A	N/A	N/A	N/A	\$51.50	N/A
Other Organisations Consulting Fees								
Consultant Director	N/A	N/A	N/A	N/A	N/A	N/A	\$187.50	N/A
Consultant Manager	N/A	N/A	N/A	N/A	N/A	N/A	\$165.00	N/A
Consultant Coordinator	N/A	N/A	N/A	N/A	N/A	N/A	\$165.00	N/A
Consultant	N/A	N/A	N/A	N/A	N/A	N/A	\$149.50	N/A
Project Officer	N/A	N/A	N/A	N/A	N/A	N/A	\$131.00	N/A



9.2 ADVOCACY – STATUS OF REGIONAL ADVOCACY PROGRAM

REFERENCE: COMMITTEES-12030

PURPOSE OF REPORT

The purpose of this report is to provide the Council with the status of the Regional Advocacy Program and to outline a program for targeted advocacy during 2011/2012.

KEY ISSUES AND RECOMMENDATION(S)

- Given the forthcoming Council election in October 2011 it is suggested that should Council wish to pursue its relationships with Federal Government Ministers through forming a delegation to Canberra, then this should occur in between 12 September to 22 September 2011.
- These recommended dates are sitting weeks for both houses and access to Ministers and their advisors would be most forthcoming.
- The focus for regional advocacy during 2011/2012 will centre on a range of regional issues raised by member Councils and regional strategies of the EMRC, such as the Regional Integrated Transport Strategy, the Regional Tourism Strategy and the Regional Climate Change Adaptation Action Plan.
- Chief Executive Officers or Councillors may have other regional issues that they see as emerging advocacy priorities for 2011/2012. Any such issues should be included in the recommendation of this report in order for the EMRC to facilitate the implementation of an advocacy campaign.

Recommendation(s)

That Council:

1. Approves a delegation comprising the Chairman, the Chief Executive Officer and the Director Regional Services to travel to Canberra in September 2011 to discuss key regional issues with Federal Members of Parliament.
2. Agrees that the focus for regional advocacy during 2011/2012 will centre on the following regional issues:
 - Perth Airport Roads: Gateway WA;
 - Great Eastern Highway – Kooyong to Tonkin Highway;
 - Great Eastern Highway –Tonkin Highway to Bypass;
 - Great Eastern Highway – Greenmount Hill to Mundaring Town Site;
 - Kalamunda Road/Berkshire Road/Roe Highway Intersection;
 - Abernethy Road/Grogan Road intersection - duplication of railway bridge on Abernethy Road;
 - Reid Highway - link between Lord Street and West Swan Road;
 - Public Transport Provision;
 - Swan and Helena Rivers;
 - High Speed Broadband;
 - Underground power and Aerial Bundled Cabling; and
 - Health in Perth's Eastern Region.



Item 9.2 continued

SOURCE OF REPORT

Director Regional Services

BACKGROUND

The EMRC has been given a formal role to actively be involved in regional advocacy on behalf of the member Councils.

In September 2008, the EMRC funded a delegation of five EMRC representatives to Canberra to establish connections with the Federal Government and to identify funding opportunities for regional projects. Council has since expressed strong support for the EMRC to continue and expand its advocacy activities as a key strategy to raise the profile of Perth's Eastern Region and to assist in leveraging government investment and funding to progress priority issues in the region. At its meeting in October 2008, Council requested a report to consider the cost and resourcing implications associated with sending a second delegation to Canberra as part of future budget considerations. At its meeting in April 2010 Council considered sending a delegation in June 2010, however this delegation was postponed because of Federal Government elections. (Ref: COMMITTEES-7356).

At its meeting in August 2009 Council adopted a Regional Advocacy Strategy (Ref: COMMITTEES-10257). The development of a Regional Advocacy Strategy (RAS) was to provide an overarching framework from which all future advocacy and leveraging activities will be guided using a standardised approach approved by Council.

In developing the RAS the EMRC was able to establish principles, standard approaches and guidelines that can underpin and guide strategic advocacy activities and to identify regional short and long term issues that need to be targeted to guide advocacy activities.

The RAS also outlined and established Nine Key Regional Issues of Priority impacting of all member Councils which to date have been the focus for advocacy activity. They are:-

1. The health, protection and sustainable use of the Swan and Helena Rivers;
2. An effective and integrated transport system;
3. The establishment of high speed, reliable broadband in the region;
4. The continued and timely delivery of underground power;
5. The facilitation of appropriate and sustainable tourism development;
6. The facilitation of economic development and investment opportunities;
7. The continued improvement of regional waste management activities;
8. A natural environment that is protected, enhanced and maintained for future generations; and
9. Enhanced social inclusion and access to health, education and community services for all residents.

Whilst these are nine very broad strategic categories, they provide the EMRC with a framework for containing and targeting regional advocacy so that issues that are not seen as impacting the region can be filtered and dealt with by the individual local government authorities.

This report therefore addresses three key matters relating to the Regional Advocacy Strategy program:-

- Council's request to pursue a future delegation to Canberra;
- Provides a review of advocacy achievements made during 2010/2011; and
- Seeks to re-establish regional priorities for advocacy action during 2011/2012.



Item 9.2 continued

REPORT

1. DELEGATION TO CANBERRA

Given the forthcoming Council election in October 2011 it is suggested that should Council wish to pursue its relationships with Federal Government Ministers through forming a delegation to Canberra, then this should occur in between 12 September to 22 September 2011. Given these are sitting weeks for both houses, access to Ministers and their advisors would be most likely forthcoming.

In terms of making contact and meeting with relevant Ministers and their advisors, the table below identifies key persons and the purpose of discussions based on regional issues and projects.

Person to Meet	Title/Position	Purpose
The Hon. Tony Burke MP	Minister for Sustainability, Environment, Water, Population and Communities	<ul style="list-style-type: none"> Swan and Helena Rivers Management Framework
Senator the Hon. Don Farrell	Parliamentary Secretary for Sustainability and Urban Water	<ul style="list-style-type: none"> Natural Heritage Trust Priorities and Funding Caring for Country
The Hon. Anthony Albanese MP	Minister for Infrastructure and Transport	<ul style="list-style-type: none"> Regional Integrated Transport Strategy
The Hon. Catherine King MP	(Leader of the House) Minister for Innovation, Industry, Science and Research	<ul style="list-style-type: none"> Member Council and Regional Council Issues
Senator the Hon. Kim Carr	Parliamentary Secretary for Infrastructure and Transport	
The Hon. Martin Ferguson AM MP	Minister for Tourism	<ul style="list-style-type: none"> Tourism Funding and Research
Senator the Hon. Nick Sherry	Minister Assisting the Minister for Tourism	<ul style="list-style-type: none"> Natural Heritage Trust Priorities and Funding Swan River and Perth Hills tourism activation
Senator the Hon. Kim Carr	Minister for Innovation, Industry, Science and Research	<ul style="list-style-type: none"> Regional economic development
Senator the Hon. Nick Sherry	Minister for Small Business	
Senator the Hon. Chris Evans	Minister for Tertiary Education, Skills, Jobs and Workplace Relations (Leader of the Government in the Senate)	<ul style="list-style-type: none"> Tertiary Education facilities and low educational attainment in Perth's Eastern Region



Item 9.2 continued

Person to Meet	Title/Position	Purpose
The Hon. Simon Crean MP	Minister for Regional Australia, Regional Development and Local Government	<ul style="list-style-type: none"> Awareness raising of EMRC Clarifying Regional Council status for Federal Funding
Senator the Hon. Nick Sherry	Minister for Small Business	
The Hon. Greg Combet AM MP The Hon. Mark Dreyfus QC MP	Minister for Climate Change and Energy Efficiency	<ul style="list-style-type: none"> Perth Solar City Project Climate Adaption Strategies for Local Government Carbon Tax
Senator the Hon. Penny Wong	Parliamentary Secretary for Climate Change and Energy Efficiency	
Senator the Hon. Stephen Conroy	Minister for Broadband, Communications and the Digital Economy	<ul style="list-style-type: none"> Broadband Black Spots in Perth's Eastern Region

Further liaison with local Members of Parliament including Mr Ken Wyatt and the Hon Steven Smith will be undertaken to facilitate meetings with Ministers and Shadow Ministers. The proposed delegation includes the EMRC Chairman, Chief Executive Officer and Director Regional Services, and is expected to extend across three days.

2. REVIEW OF THE ADVOCACY ACHIEVEMENTS MADE DURING 2010

Perth Airport Roads - Gateway WA: Perth Airport and Freight Access Project

Main Roads WA appointed and notified the Local Government representatives for the various committees to provide governance support and ongoing information on the Perth Gateway Project and Freight Access project.

The Gateway WA Steering Committee has been established to provide strategic guidance and direction to the planning and development of the Gateway WA: Perth Airport and Freight Access Project. The Committee will provide input and decision making at a strategic level as well as ensure that the goals and priorities of key stakeholders are realised. The Director Regional Services is a member of this Committee along with the Chief Executive Officer and Mayor the City of Belmont, and the Chief Executive Officer and Mayor of the Shire of Kalamunda.

The EMRC will continue to monitor developments and attend all major Gateway project events including public consultations and workshops to ensure local issues are brought to account in the planning stages of this major strategic projects.

Great Eastern Highway – City East Alliance Project

The former State Transport Minister Simon O'Brien approved the City East Alliance (comprised of Leighton Contractors, NRW and GHD) to undertake the design and construction of the Great Eastern Highway upgrade, between Kooyong Road and Tonkin Highway. Detailed design commenced in November 2010, with construction scheduled to start in mid 2011.



Item 9.2 continued

The State and Federal Governments have agreed to provide additional funding to complete the full upgrade proposed between Kooyong Road and Tonkin Highway which is expected to be completed by the end of 2013. Planning is proceeding on the project which will see a 4.1 km section of Great Eastern Highway upgraded to six lanes between Kooyong Road and Tonkin Highway with a central median, on-road cycle facilities and continuous pedestrian path. As part of the works, all major intersections will be upgraded to include bus priority lanes and dedicated turning movements.

EMRC officers have, along with City of Belmont officers, participated in all planning and Value Management Workshops facilitated by the City East Alliance to date. The EMRC will continue to participate and monitor progress of this project until completion in 2013.

Perth Darwin Highway - Stage One Advocacy Reference Group

Following a Stakeholder Forum in May 2010 attended by over 50 stakeholders, the final Perth Darwin Highway Stakeholder Forum Report and Advocacy Action Plan was developed and distributed.

A Community Reference Group was established in July 2010, and regular meetings of the Advocacy Reference Group for the Perth Darwin Highway – Stage One were held on the 27 July, 29 September and the 15 November 2010. The Group has been working together to progress actions from the Advocacy Action Plan. A fourth meeting of the Advocacy Reference Group for the Perth Darwin Highway – Stage One was held on the 14 February 2011. The Group has been working together to progress actions from the Advocacy Action Plan. A major outcome of this meeting is the conclusion of the EMRC facilitation of the project. The reference group approved a motion to combine and form an external committee to further the advocacy on the issue.

To date the EMRC has received 22 letters of support from various stakeholders and has implemented most of the actions emanating from the Action Plan. A website has been developed and launched and Main Roads WA has commenced developing a Business Case to progress the development of this stretch of highway.

The Director General of Transport, Mr Reece Waldock, has advised in December 2010 that he will be seeking a budget allocation from Treasury of \$10 million dollars to be allocated in the 2011/2012 financial year for preliminary planning to commence. The State Government is aiming to lodge an Infrastructure Australia bid by 2013/2014 to secure the funding for construction to commence.

The EMRC whilst not actively pursuing the Perth Darwin Highway issue going forward will continue to monitor progress by the State Government through the Regional Integrated Transport Implementation Group. The City of Swan and Swan Chamber of Commerce indicated that they will pursue active advocacy on the Perth Darwin Highway issues.

Public Transport Provision

Curtin University – Advocacy by Research on Community Views to Public Transport

Curtin University provided a presentation to EMRC on the study conducted in partnership with the City of Cockburn – Advocacy by Research - a community's opinion of what public transport networks and stations they want in their area. Curtin proposed to deliver in partnership with EMRC and member Councils six community public transport forums for a sponsorship contribution of \$15,000. The forums were proposed to provide community information to the EMRC for use in future public transport advocacy work.

As a result, eight public transport forums were conducted successfully during October and November 2010. Around 250 people attended the forums including a number of Local, State and Federal politicians.

The final report on the forums has been completed and the EMRC is currently undertaking the distribution of the report to Politicians, Ministers of Government, Government departments, member Councils and forum participants. This distribution is expected to be completed by the end of March 2011.



Item 9.2 continued

A meeting with the Minister of Transport, the Hon. Troy Buswell has been scheduled to occur on 10 May 2011, where the report will be formally presented to the Transport Minister.

High Speed Broadband

The EMRC has been advocating for the improvement of high speed broadband in the region since 2007. The EMRC has continued to advocate on this issue and in 2009 developed a Regional Business Case for Broadband Infrastructure Upgrades across Perth's Eastern Region. EMRC lodged the regional business case with Senator Conroy in June 2010 at the Perth Community Cabinet Meeting.

The EMRC hosted a stakeholder forum in July 2010 and invited a representative from NBN Co to address the forum and to outline how high speed broadband rollout will likely be undertaken by NBN Co.

EMRC met with Senator Conroy at the Community Cabinet Meeting on 30 March 2011 to discuss the progress of the EMRC's Broadband Business Case.

The EMRC will continue to liaise with the NBN Co and the Federal and State Governments to advocate for priority rollout of broadband Infrastructure in Perth's Eastern Region.

Underground Power

The EMRC has been advocating for a review of the funding model for the State Underground Power Program (SUPP) since 2009. In Late 2009, the State Government announced it would undertake a review to look into the effectiveness and equity of the current SUPP.

In 2010 the Economic Regulation Authority undertook a cost benefit study of the State Underground Power program (SUPP). The EMRC coordinated a regional submission to that review.

In late 2010 the Minister for Energy announced the Office of Energy would undertake a review of the SUPP and look closely at affordability and equity issues of the program. A discussion paper is to be released in 2011. Once the review paper is released the EMRC will again coordinate a regional submission in response to the discussion paper.

The EMRC will continue to monitor this initiative into 2011/2012.

Other Advocacy Activities:

During 2010/2011 EMRC Chief Executive Officer and senior staff made representations to:

- The Hon Gary Gray – Special Minister of State; Special Minister of State for the Public Service and Integrity;
- The Hon. Peter Collier – Minister for Energy; Training and Workforce Development;
- The Hon. Simon O' Brien, former Minister for Transport and Disability Services;
- Mr Reece Waldock, Director General, Department of Transport;
- The Hon. Kim Hames, Minister for Health;
- Mr Ken Wyatt – Member for Hasluck;
- Mr Tony Simpson, Member for Darling Range; and
- The Hon. Troy Buswell, Minister for Transport.



Item 9.2 continued

The following letters to Politicians and Senior Department Heads were distributed:

- Letters to all Perth metropolitan Members of Parliament and WA Senators in September to extend an invitation to attend the community public transport forums to be held in October and November;
- Letters sent to all Federal and State Ministers and the Shadow Ministry seeking support for the Perth Darwin Highway;
- The Hon. Troy Buswell, Minister for Transport;
- The Hon. Kim Hames, Minister for Health regarding the Health in Perth's Eastern Region project;
- The Hon. Helen Morton, Minister for Mental Health;
- Letters of invitation to all local Politicians to attend the Regional Cycle Forums;
- Letters to Ministers, departmental officials and local Politicians to provide a copy of the Public Transport Forum's Report findings; and
- Letters to all local Members seeking a letter of support for Healthy Communities Grants.

During the 2010/2011 the following regional submissions were lodged in response to various strategic direction documents:

- State Government's Government Office Accommodation Master Planning - Regional submission in consultation with member Councils was submitted in August, providing comment on the State Government's Government Office Accommodation Master Planning Discussion Paper;
- Economic Regulation Authority - Inquiry into State Underground Power Program Cost Benefit Study;
- WAPC - Directions 2031 Sub-Regional Strategies – including the Central Metropolitan Perth Sub-Regional Strategy and the Outer Metropolitan Perth and Peel Sub-Regional Strategy; and
- Tourism WA - Draft Aboriginal Tourism Strategy 2011 - 2015.

3. REGIONAL PRIORITIES FOR ADVOCACY ACTION -2011/2012

The Regional Advocacy issues for 2011/2012 now need to be agreed upon. It is recommended that the EMRC focus its attention on the following regionally significant projects:

1. **Perth Airport Roads** - The Perth Gateway project was initiated by Main Roads in late 2010. The EMRC is now actively participating on the planning and development groups for this project to ensure community needs and issues are addressed in the planning stages. The EMRC during 2011/2012 will continue to participate as a member of the Gateway Steering Group, the Project Enabling Group and the Freight and Road User groups. Progress of the Gateway project will be monitored and reported to member Councils through the quarterly activity reports of Council and through the regional Integrated Transport Implementation Advisory Group.
2. **Great Eastern Highway – Kooyong to Tonkin Highway** – During 2010 the State Transport Minister Simon O'Brien approved the City East Alliance (CEA) (comprising Leighton Contractors, NRW and GHD) to undertake the design and construction of the Great Eastern Highway upgrade, between Kooyong Road and Tonkin Highway. The EMRC is a member of the CEA working group and provides ongoing consultative input and advice on local community aspirations. Progress of the Great Eastern Highway project will be monitored and reported to member Councils through the quarterly activity reports of Council and through the Regional Integrated Transport Implementation Advisory Group.



Item 9.2 continued

3. **Great Eastern Highway – Tonkin Highway to Bypass** – This is the next section of Great Eastern Highway which requires a funding commitment.
4. **Great Eastern Highway – Greenmount Hill to Mundaring Town Site** - This project relates to safety work on the Great Eastern Highway between the Mundaring town site and Greenmount Hill. Following a road safety audit in 2004, the MRWA have finally finalised investigations and costings of improvement works. These works, totalling \$20 million dollars, are to be listed in the next Nation Building program round of funding. Advocacy is now required to get that funding secured as a priority.
5. **Kalamunda Road** – The section between Stirling Crescent and Abernethy Road would require construction of a second carriageway, as identified in the Kalamunda Road Reservation review. The section between Foxton Boulevard and Stirling Crescent needs to be upgraded to a high standard two lane road with cycle lanes and turning pockets.
6. **Berkshire Road/Roe Highway intersection** – This is a split section with only one leg of Berkshire controlled with signals, and the other having a stop sign. The intersection was constructed with this design to allow for future grade separation. The intersection is now dangerous and the situation will get worst with further industrial development in the area. Accordingly it should either be constructed to its ultimate design with grade separation or modified to a fully signalised intersection.
7. **Abernethy Road/Grogan Road intersection** – Due to heavy cost of relocating Telstra manhole, the intersection was constructed without a right turning pocket when the section Abernethy Road was upgraded to a dual carriageway. This intersection has now become unsafe due to heavy vehicle traffic. Westralia Airports Corporation has recently made a representation to the Shire of Kalamunda to upgrade the intersection.
8. **Duplication of Railway Bridge on Abernethy Road** – Funding has been approved to construct second carriageway of Abernethy Road between Railway Bridge and Kalamunda Road in 2011/2012. The bridge will become a bottle neck with dual carriageway on either side.
9. **Reid Highway link between Lord Street and West Swan Road** – Planning is being conducted but no funding is in place. This is the last section of Reid Highway that is still a single lane carriageway.
10. **Public Transport Provision** – The EMRC will pursue increased public transport to the airport, Midland and Ellenbrook as priority regional destinations which were identified through the public transport planning forums in 2010.
11. **Swan and Helena Rivers** – The EMRC will continue to work with WALGA to explore funding models for the improvements needed to the Swan and Canning River park.
12. **High Speed Broadband** – The EMRC will continue to monitor the National Broadband Network roll out.
13. **Underground Power and Aerial Bundled Cabling** – The EMRC will continue monitoring the State government policy and reviews in relation to underground power affordability. Aerial Bundling Cabling is the preferred alternative for power dissemination in the Perth Hills.
14. **Health in Perth's Eastern Region** – The EMRC will continue to lead the campaign and associated projects to maximise opportunities for the emerging health industry in Perth's Eastern Region.

Chief Executive Officers or Councillors may have other regional issues that they see as emerging advocacy priorities for 2011/2012. Any such issues should be included to the recommendation of this report in order for the EMRC to facilitate the implementation of an advocacy campaign.



Item 9.2 continued

STRATEGIC/POLICY IMPLICATIONS

The advocacy and government relationship building activities support the following objective and strategies in the Strategic Plan for the Future 2008/09 to 2013/14.

Objective 4.2 To provide advice and advocacy on issues affecting Perth's Eastern Region

Strategy 4.2.1 Implement the Regional Advocacy Strategy

Strategy 4.2.2 Participate in consultative groups regarding Federal and State Government policies and regulations

This report aligns to EMRC Policy 1.8 Lobbying and Advocacy Policy.

FINANCIAL IMPLICATIONS

The proposal to lead a delegation of three EMRC representatives to Canberra to meet with the Federal Government and Opposition will be listed for funding in the 2011/2012 budget and indicative costs will include:

- | | |
|---|---------|
| • Airfares – Cheapest Available Return Economy Rates) | \$2,000 |
| • Accommodation (four nights) | \$5,000 |
| • Meals and Incidentals | \$2,000 |

SUSTAINABILITY IMPLICATIONS

The future sustainability of Perth's Eastern Region will be largely dependent on the strength and ability of the region to pool its resources to compete for and attract government and private sector funding into the region.

An annual regional investment into an effective ongoing advocacy and leveraging strategy, supported by strategic and robust campaigns will become an essential tool for ensuring the region's ability to attract funding and investment is fully exploited.

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	<p>Advocacy and relationship building aims to increase awareness of the Perth's Eastern Region and the role of the EMRC as well as to identify future funding opportunities to support regional scale projects/activities.</p> <p>The implications arising from this report for member Councils relate to:</p> <ol style="list-style-type: none"> 1. Member Councils continuing to support and to promote the benefits of a regional approach to advocacy and continuing to endorse the EMRC as their peak advocacy body when dealing with regional issues for Perth's Eastern Region. 2. Member Councils being prepared to participate and support the proposed regional Cabinet meetings through attendance at networking sessions, provision of support from Council officers in the hosting arrangements for site tours and the provision of information for presentations to the State Politicians.
City of Bayswater	
City of Belmont	
Shire of Kalamunda	
Shire of Mundaring	
City of Swan	



Item 9.2 continued

ATTACHMENT(S)

Nil

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council:

1. Approves a delegation comprising the Chairman, the Chief Executive Officer and the Director Regional Services to travel to Canberra in September 2011 to discuss key regional issues with Federal Members of Parliament.
2. Agrees that the focus for regional advocacy during 2011/2012 will centre on the following regional issues:
 - Perth Airport Roads: Gateway WA;
 - Great Eastern Highway – Kooyong to Tonkin Highway;
 - Great Eastern Highway – Tonkin Highway to Bypass;
 - Great Eastern Highway – Greenmount Hill to Mundaring Town Site;
 - Kalamunda Road/Berkshire Road/Roe Highway Intersection;
 - Abernethy Road/Grogan Road intersection - duplication of Railway bridge on Abernethy Road;
 - Reid Highway - link between Lord Street and West Swan Road;
 - Public Transport Provision;
 - Swan and Helena Rivers;
 - High Speed Broadband;
 - Underground power and Aerial Bundled Cabling; and
 - Health in Perth's Eastern Region.

The Chief Executive Officer of the EMRC advised the timing of a delegation to Canberra in September 2011, was designed to coincide with parliament sitting dates.

The members reinforced the view that it was as equally important for a delegation to Canberra to also include meetings with opposition shadow ministers and to also include key departmental staff and advisors.

It was also suggested that there would be merit in amending recommendation 1 to allow flexibility for the EMRC Chief Executive Officer to take a substitute staff member on the delegation given the impending departure of the current Director Regional Services.

The Chief Executive Officers advised that they would welcome the opportunity to give priority to the list of regional advocacy issues identified in the report. This would give EMRC officers direction in terms of the key issues to concentrate their advocacy efforts on in 2011/2012. It was requested that further work and discussion on the advocacy issues take place before the June CEOAC meeting and the results be reported back at that meeting.

Discussion ensued on the description of some of the projects and the Director Regional Services stated that the descriptions were as provided by the member Council officers on the advocacy advisory group. Any suggestions for amendments from the Chief Executive Officers would be welcome and could easily be accommodated.



Item 9.2 continued

The Director Regional Services stated that while the advocacy issues list guided priorities it was important to remain flexible enough to be able to deal with ad hoc opportunities as and when they arose.

CEOAC RECOMMENDATION(S)

MOVED MR FOLEY

SECONDED MS LEFANTE

That Council:

1. Approves a delegation comprising the Chairman, the Chief Executive Officer and the Director Regional Services to travel to Canberra in September 2011 to discuss key regional issues with Federal Members of Parliament.
2. Agrees that the focus for regional advocacy during 2011/2012 will centre on the following regional issues:
 - Perth Airport Roads: Gateway WA;
 - Great Eastern Highway – Kooyong to Tonkin Highway;
 - Great Eastern Highway –Tonkin Highway to Bypass;
 - Great Eastern Highway – Greenmount Hill to Mundaring Town Site;
 - Kalamunda Road/Berkshire Road/Roe Highway Intersection;
 - Abernethy Road/Grogan Road intersection - duplication of Railway bridge on Abernethy Road;
 - Reid Highway - link between Lord Street and West Swan Road;
 - Public Transport Provision;
 - Swan and Helena Rivers;
 - High Speed Broadband;
 - Underground power and Aerial Bundled Cabling; and
 - Health in Perth's Eastern Region.

CARRIED UNANIMOUSLY



Item 9.2 continued

COUNCIL RESOLUTION(S)

MOVED CR MCKENNA

SECONDED CR PULE

THAT COUNCIL:

1. APPROVES A DELEGATION COMPRISING THE CHAIRMAN, THE CHIEF EXECUTIVE OFFICER AND THE DIRECTOR REGIONAL SERVICES TO TRAVEL TO CANBERRA IN SEPTEMBER 2011 TO DISCUSS KEY REGIONAL ISSUES WITH FEDERAL MEMBERS OF PARLIAMENT.
2. AGREES THAT THE FOCUS FOR REGIONAL ADVOCACY DURING 2011/2012 WILL CENTRE ON THE FOLLOWING REGIONAL ISSUES:
 - PERTH AIRPORT ROADS: GATEWAY WA;
 - GREAT EASTERN HIGHWAY – KOOYONG TO TONKIN HIGHWAY;
 - GREAT EASTERN HIGHWAY –TONKIN HIGHWAY TO BYPASS;
 - GREAT EASTERN HIGHWAY – GREENMOUNT HILL TO MUNDARING TOWN SITE;
 - KALAMUNDA ROAD/BERKSHIRE ROAD/ROE HIGHWAY INTERSECTION;
 - ABERNETHY ROAD/GROGAN ROAD INTERSECTION - DUPLICATION OF RAILWAY BRIDGE ON ABERNETHY ROAD;
 - REID HIGHWAY - LINK BETWEEN LORD STREET AND WEST SWAN ROAD;
 - PUBLIC TRANSPORT PROVISION;
 - SWAN AND HELENA RIVERS;
 - HIGH SPEED BROADBAND;
 - UNDERGROUND POWER AND AERIAL BUNDLED CABLING; AND
 - HEALTH IN PERTH'S EASTERN REGION.

CARRIED UNANIMOUSLY



9.3 ITEMS CONTAINED IN THE INFORMATION BULLETIN REFERENCE: COMMITTEES-12008

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

1. REGIONAL SERVICES

- 1.1 *ENVIRONMENTAL SERVICES ACTIVITY REPORT – JANUARY – MARCH 2011
 (Ref Committees-11987)*
- 1.2 *ENVIRONMENTAL SERVICES ACTIVITY REPORT – JANUARY – MARCH 2011
 (Ref Committees-11987)*
- 1.3 *TRANSPORT PLANNING FORUMS 2010 FINDINGS – EASTERN METROPOLITAN
 REGIONAL PUBLIC TRANSPORT ASPIRATIONS (Ref: Committees-12018)*

The Chief Executive Officer of the EMRC enquired if the City of Swan was open for discussions regarding the tourism projects as the Mayor of the City of Swan had indicated this was a possibility. The Chief Executive Officer of the City of Swan advised that he had intended to discuss this matter at their 3 May 2011 meeting.

RECOMMENDATION

That the Information Bulletin be noted.

CEOAC RESOLUTION(S)

MOVED MR FOLEY

SECONDED MR JARVIS

THAT THE INFORMATION BULLETIN BE NOTED.

CARRIED UNANIMOUSLY

10 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) (c) of the Local Government Act for the purpose of dealing with matters of a confidential nature.

CEOAC RESOLUTION(S)

MOVED MR JARVIS

SECONDED MS LEFANTE

THAT THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2) (C) OF THE LOCAL GOVERNMENT ACT FOR THE PURPOSE OF DEALING WITH MATTERS OF A CONFIDENTIAL NATURE.

CARRIED UNANIMOUSLY



Item 10 continued

10.1 NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

REFERENCE: COMMITTEES-12053

See Confidential Item circulated with the Agenda under Separate Cover

This item is recommended to be confidential because it contains matters of a commercial-in-confidence nature.

RECOMMENDATION [Meeting re-opened to the public]

That the meeting be re-opened, and the public be invited to return to the meeting and the recommendations passed behind closed doors be recorded.

CEOAC RESOLUTION(S)

MOVED MR FOLEY

SECONDED MR JARVIS

THAT THE MEETING BE RE-OPENED, AND THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RECOMMENDATIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

CARRIED UNANIMOUSLY

Recording of the recommendations passed behind closed doors, namely:

10.1 NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

REFERENCE: COMMITTEES-12053

CEOAC RECOMMENDATION(S)

MOVED MR JARVIS

SECONDED MS LEFANTE

THAT:

1. THE INFORMATION BE RECEIVED.
2. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.

CARRIED 5/1

11 GENERAL BUSINESS

11.1 EVENTS IN THE REGION

7 May 2011	City of Swan	Mayoral Dinner
7 August 2011	City of Bayswater	Avon Decent
13 August 2011	City of Bayswater	Mayoral Dinner
17 September 2011	City of Belmont	Mayoral Dinner



Item 11 continued

11.2 OTHER GENERAL BUSINESS

Establishment Agreement

The Chief Executive Officers discussed the Establishment Agreement issues raised at the EMRC Briefing Session. The CEOAC members all agreed that the Establishment Agreement needed to be reviewed. The EMRC was established to provide the integration and sharing of resources on a regional basis. The CEOAC members agreed to meet outside of the CEOAC meeting to discuss matters related to the Establishment Agreement.

12 FUTURE MEETINGS OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE

The next meeting of the Chief Executive Officers Advisory Committee will be held on 10 May 2011 (informal) at the Shire of Mundaring, 7000 Great Eastern Highway, Mundaring WA 6073 commencing at 12.30pm with lunch at 12noon.

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

Tuesday	10	May (informal)	at	Shire of Mundaring
Tuesday	14	June	at	EMRC Administration Office
Tuesday	12	July (informal)	at	City of Belmont
Tuesday	9	August	at	EMRC Administration Office
Tuesday	13	September (informal)	at	City of Swan
Tuesday	11	October	at	EMRC Administration Office
Tuesday	22	November (informal)	at	City of Bayswater

13 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 1:40pm.



16 REPORTS OF DELEGATES

16.1 SWAN/CANNING RIVERS AND CONTAMINATED SITES –CORRESPONDENCE TABLED BY CR GODFREY

Cr Godfrey summarised the issues contained in a letter from the Chairman of the Waste Authority to the Municipal Waste Advisory Committee (MWAC) regarding remediation of contaminated sites being funded from the Waste Avoidance and Resource Recovery Account and tabled the letter for inclusion in the Minutes (refer attachment to item 16.1).

16.2 STRATEGIC WASTE INITIATIVES SCHEME GRANTS – CORRESPONDENCE TABLED BY CR GODFREY

Cr Godfrey summarised a letter she received from the Minister for Environment; Water relating to Strategic Waste Initiatives Scheme (SWIS) grants and approvals and tabled the letter for inclusion in the Minutes (refer attachment to item 16.2).

16.3 NATIONAL PRODUCT STEWARDSHIP BILL –ARTICLE TABLED BY CR GODFREY

Cr Godfrey referred to an article in the Municipal Waste Advisory Council (MWAC) Information Bulletin relating to the National Product Stewardship Bill and stated that it would be an important Bill once passed as local government could not provide the services. As it was currently unsustainable with the complexities and volume the proposed Bill was viewed as a positive step forward. Cr Godfrey tabled the article for inclusion in the Minutes (refer attachment to item 16.3).

16.4 USE OF LANDFILL WASTE LEVY – CORRESPONDENCE TABLED BY CR GODFREY

Cr Godfrey referred to a letter of response she received regarding the use of the landfill levy for non-metro local governments and tabled the letter for inclusion in the Minutes (refer attachment to item 16.4).

16.5 NOTIFICATION OF WMRC'S WITHDRAWAL FROM MWAC – CORRESPONDENCE TABLED BY CR GODFREY

Cr Godfrey referred to the MWAC Correspondence Report dated 24 February to 20 April 2011 and noted that Western Metropolitan Regional Council (WMRC) has notified that they will be withdrawing from MWAC. It has been explained to the WMRC the benefits they receive by being a member of MWAC, particularly insurance, and consequently the WMRC are reviewing their decision. Cr Godfrey tabled the report for inclusion in the Minutes (refer attachment to item 16.5).

16.6 EXPRESSION OF APPRECIATION FOR DIRECTOR REGIONAL SERVICES FROM CR PULE

Cr Pule referred to the resignation of the Director Regional Services and asked that it be noted in the Minutes how much he had appreciated working with her and acknowledged her professionalism and her capacity for getting things done.

**Waste Authority**

Towards
ZERO WASTE
www.zerowastewa.com.au

Your Ref: 01-006-02-0003DT:RNB
Our Ref: 626-132 DEC 7158 Vol 16

Cr Doug Thompson
Chair, Municipal Waste Advisory Committee
Western Australian Local Government Association
PO Box 1544
WEST PERTH WA 6872

Dear Doug

FOLLOW UP: SWAN /CANNING RIVERS AND CONTAMINATED SITES

Thank you for my warm welcome at the recent MWAC meeting and for your follow-up letter on the above topic dated 18 March 2011.

I share your view that the *Waste Avoidance and Resource Recovery Account* should not be used for contaminated site remediation. The fact that the contamination may have arisen from the operation of landfills in a way that was lawful at the time and consistent with the standards of the day is noted, but the funds are clearly intended to be used for the avoidance and reduction of waste in the present, not to deal with the environmental legacy of past waste management.

As I explained at the meeting, I am also Chair of the Contaminated Sites Committee, established under the *Contaminated Sites Act 2003* (the Act), and have an understanding of how that legislation was intended to operate.

Prior to the Act the current owner was responsible for remediation of contamination, however caused, though there may have been recourse through the civil court to reclaim remediation costs from others.

While the Act takes a step away from owner responsibility towards "polluter pays" this does little to change the situation for a local government responsible for a closed landfill on the banks of the river. In such an instance the local government, as operator of the landfill, is likely to be the "polluter" as well as the owner, or vestee, of the site.

In such circumstances, where the site was classified *contaminated – remediation required*, the responsibility for remediation would likely rest with the local authority. In some instances remediation may enable lucrative development of riverside land that offsets the cost, but in other cases the land is likely to be public open space, not amenable to development.

However, I believe that most of the riverside ex-landfill sites are classified as *possibly contaminated – investigation required*. For these sites it is yet to be established whether there is any contamination that poses a risk to human health or the environment. I am

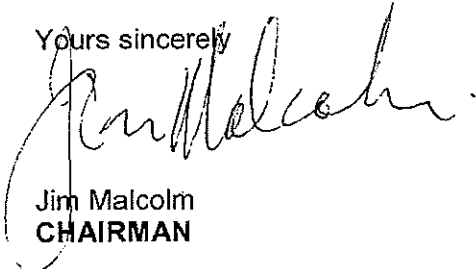
Office of the Waste Authority
Locked Bag 104 Bentley Delivery Centre
Western Australia WA 6983
Tel: 6364 6500 Fax: 6467 5532
E-mail: zerowaste@zerowastewa.com.au
www.zerowastewa.com.au

advised that the Contaminated Sites Branch of the Department of Conservation and Environment would be happy to meet with representatives of WALGA to outline the Branch's expectations and perhaps allay some of your members concerns. Where remediation is required, it may well be that removal of the landfilled material is not required but rather some form of barrier or interception drain to stop the contaminants reaching the river. The requirements will depend on the particular circumstances following investigation.

Regarding funding mechanisms, the Act establishes the Contaminated Sites Management Account for the investigation and remediation of sites for which the State or a public authority other than a local government is responsible, but makes no provision for sites for which local governments may be responsible.

Essentially the circumstance appears to be that, in the past, ratepayers (albeit innocently and legally) made use of landfills without meeting the full environmental cost of the activity, leaving a legacy for current or future ratepayers to deal with.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Jim Malcolm', is written over the typed name and title.

Jim Malcolm
CHAIRMAN

14 April 2011

**MINISTER FOR ENVIRONMENT; WATER****RECEIVED**

7 APR 2011

Your Ref: 115/001
Our Ref: 42-05176

CITY OF BELMONT

Cr Glenys Godfrey
Mayor
City of Belmont
LMB 379
CLOVERDALE WA 6105

DWW#

CoB Registration

Loc. _____ GDA

Dear Mayor Godfrey

Thank you for your letter dated 9 February 2011 regarding Colmax Glass and the Damien Cole Group. I understand that my office has now provided you with a copy of my response dated 17 January 2011 to your letter of 2 November 2011 to the then Minister for Environment, which I understand you had not received.

I have been advised that the Damien Cole Group received a grant of \$150,000 under the Waste Authority's Strategic Waste Initiatives Scheme (SWIS), and has received only one preliminary payment of \$30,000 on 30 March 2010. I have also been advised by the Department of Environment and Conservation (DEC) that the Damien Cole Group indicated in its grant application that it had all the necessary approvals for the project. The SWIS funding contract has a specific clause (Clause 2(c)1) which requires planning and/or environmental approvals to be in place before grant monies can be released.

No grant payments have been made to the Damien Cole Group since the City of Belmont advised DEC in October 2010 that the approvals for the project are insufficient. DEC has subsequently advised the Damien Cole Group that no further payments will be made until the matter of the approvals has been resolved.

I trust this information is of assistance.

Yours sincerely

HON BILL MARMION MLA
MINISTER FOR ENVIRONMENT; WATER

04 APR 2011



MUNICIPAL WASTE ADVISORY COUNCIL
"Getting the Environment Right"

MWAC Information Bulletin

ISSUE 148
APRIL 2011

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PAYING FOR PRODUCTS—WHERE'S THE BILL?

The eagerly awaited National Product Stewardship Bill was released in late March and has been referred to a Senate Committee. This Bill is the framework legislation which will allow for the development, accreditation and implementation of Product Stewardships Schemes in Australia. The Bill allows for voluntary, co-regulatory and mandatory Product Stewardship Schemes.

MWAC has made a Submission on the Bill. The Submission emphasises the need for a fundamental shift in how responsibility for waste management is assigned. The current assumption that Local Government will provide services for all products is not

sustainable. Waste is no longer simple, cheap or easy to deal with, as waste increases in volume and complexity so does our understanding of the impacts of waste on the environment, society and the economy. The proposed Product Stewardship Bill 2011 is a positive step toward making this shift.

The Senate Committee will report back in late April. It is anticipated that the first Product Stewardship Scheme to be put in place through using the legislation will be the TV's and Computers Scheme.

For more information visit the WasteNet website www.wastenet.net.au

CONSULTATIVE NOISE

The Department of Environment and Conservation (DEC) has released the proposed amendments to the Environmental Protection (Noise) Regulations 1997 for a public comment period, closing **Monday, 23 May**.

The proposed amendments include changes to the role Local Government plays in relation to administering the noise legislation, in particular in the areas of waste collection and other 'essential services', motor sports venues,

shooting venues and outdoor concert venues.

WALGA, on behalf of Local Government, will be developing a submission to the proposed amendments. Please send any comments through to Waste Policy Coordinator, Erin Fuery on 9213 2086 or email efuery@walga.asn.au by **Tuesday, 10 May**.

For more information on the proposed amendments, visit www.dec.wa.gov.au

PACKAGING \$

The first APC funding round is now open and applications will be accepted until **Thursday, 30 June**. Applications will be assessed as they are received. This round, the Priority Funding Areas are:

- Recycling of packaging materials away from home (e.g. work places, shopping centres, entertainment venues, public places);
- Market development (identify barriers, encourage new business opportunities that add value to recovered used packaging materials);
- Improved collaboration between the supply and recovery chains (design, procurement, recovery and recycling of packaging materials);
- Litter prevention, mitigation, education and

behaviour change (support implementation of education and compliance activities);

- Kerbside recycling that seeks to increase recovery of dry recyclables from household garbage waste;
- Innovation/research (a small number of projects may be funded that demonstrate innovation and/or research related to any of the above areas).

For information on the project selection process, Application forms and Guidelines, visit www.packagingcovenant.org.au

Please send project funding applications to Stuart Gold, Australian Packaging Covenant's Projects Manager, at projects@packagingcovenant.org.au



WALGA
www.walga.asn.au

**Premier of Western Australia**

Our Ref 24-73126/MR

RECEIVED

25 APR 2011

CITY OF BELMONT

Mayor Glenys Godfrey
City of Belmont
215 Wright Street
CLOVERDALE WA 6105

LW#	
COB Registration	
Loc.	

Dear Mayor Godfrey

Thank you for your email dated 10 March 2011 regarding use of the waste levy.

The landfill levy applies to waste disposed to landfill in the metropolitan area and to waste from the metropolitan area which is disposed to landfill anywhere in the State.

I understand that approximately 45 per cent of the total amount of levy paid comes from municipal solid waste (i.e. waste from local government sources). The majority of the levy is from commercial and industrial waste, or construction and demolition waste generated from industry sources. While 95 per cent of the landfill levy is generated in the metropolitan area, 5 per cent is from metropolitan waste disposed to landfills in country locations.

Under the Waste Avoidance and Resource Recovery Act 2007, levy funds are applied in accordance with the approved business plan for the Waste Avoidance and Resource Recovery Account.

The notion that funded programs would also apply to non-metropolitan regions was a feature of the funding model from the time of commencement of the landfill levy in 1998 and has continued since that time.

I trust this information is of assistance.

Yours sincerely

Colin Barnett MLA
PREMIER
15 APR 2011



MUNICIPAL WASTE ADVISORY COUNCIL
"Getting the Environment Right"

CORRESPONDENCE REPORT 24 FEBRUARY TO 20 APRIL 2011

CORRESPONDENCE IN			
Date	File Ref	From	Subject
03.03.11		Mr Jim Malcolm, Chair, Waste Authority	HHW Program Agreement 2011-2015
04.03.11		Mr Bernard Ryan, Department of Environment and Conservation	Invitation to Project Briefing – Strategic Waste Management Infrastructure Plan
09.03.11	04-001-02-0069	Mayor Ron Norris, FORC	FORC delegate to MWAC meetings
21.03.11	01-006-02-0003	Sue Oakley, Pilbara Regional Council	Invitation to Join MWAC
11.04.11	01-006-01-0004 X	Mr Adam Johnson, WMRC	Withdrawal of WMRC from MWAC
14.04.11	01-006-02-0003	Mr Menno Henneveld, Main Roads	Response to Waste management on Main Roads land
18.04.11	01-006-02-0003 X	Mr Jim Malcolm, Chair, Waste Authority	Response to Swan/Canning Rivers and Contaminated Sites
CORRESPONDENCE OUT			
Date	File Ref	To	Subject
28.02.11	01-006-02-0003	Cr Judy Jones, Bunbury Harvey Regional Council; Cr Nino Messina, Mid West Regional Council; and Cr Lynne Craigie, Pilbara Regional Council	Invitation to join the Municipal Waste Advisory Council
28.02.11		Hon. Dr Sally Talbot, Shadow Minister for Environment; Planning; Climate Change; Lands; Youth	Reducing Construction and Demolition Waste Going to Landfill in WA
04.03.11		John Davis, Department of Environment and Conservation	Signed HHW Agreement
04.03.11	01-006-02-0003	Mr Menno Henneveld, Main Roads	Waste management on Main Roads land

04.03.11	01-006-02-0003	Mr Jim Sharp, Department of Environment and Conservation	Waste management on DEC land
04.03.11	01-006-02-0003	Mr Robert Atkins, Department of Environment and Conservation	Landfill Licensing Policy
10.03.11	05-037-04-0001	Hon. Bill Marmion, Minister Environment	Meeting request and project proposal for use of the Levy
18.03.11	01-006-02-0003	Mr Jim Malcolm, Chair, Waste Authority	MWAC Attendance Follow up: - Funding and land use planning - Contaminated Sites
23.03.11	05-037-03-0002	Mr Keiran McNamara, Director General, Department of Environment and Conservation	Project Proposal for use of the Waste Avoidance and Resource Recovery Levy
28.03.11		Mr Bernard Ryan, Department of Environment and Conservation	Project Briefing -- Strategic Waste Management Infrastructure Plan
07.04.11	06-043-01-0001	CEO's of all Local Governments and Regional Councils	HHW Program update
14.04.11	01-006-02-0003	Mr Gary Prattley, Chair, WAPC	Presentation to the Infrastructure Coordinating Committee
19.04.11	06-044-03-001	Mr Bernard Ryan, Department of Environment and Conservation	Period 4 -- Investigation of Commercial Content



17 MEMBERS MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN

Nil

18 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PERSON PRESIDING OR BY DECISION OF MEETING

Nil

19 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

The CEO requested that the member Council CEO's present at the meeting be allowed to remain behind closed doors as they had already considered the item at the Chief Executive Officers Advisory Committee. The CEO also requested that EMRC's Director Corporate Services, Director Waste Services, Director Regional Services and the Personal Assistant to the Director Corporate Services remain behind closed doors.

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) (c) of the Local Government Act for the purpose of dealing with matters of a confidential nature.

COUNCIL RESOLUTION

MOVED CR MCKECHNIE

SECONDED CR POWELL

THAT WITH THE EXCEPTION OF THE CEO, MR JARVIS, MR COLE, DIRECTOR CORPORATE SERVICES, DIRECTOR WASTE SERVICES, DIRECTOR REGIONAL SERVICES AND THE PERSONAL ASSISTANT TO THE DIRECTOR CORPORATE SERVICES, THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2) (C) 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 7.08pm and members of the public departed Council Chambers.

The Chief Executive Officer, Mr Jarvis, Mr Cole, Director Corporate Services, Director Waste Services, Director Regional Services and Personal Assistant to the Director Corporate Services remained in the Council Chambers.



19.1 ITEM 10.1 OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MINUTES - NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

REFERENCE: COMMITTEES-12101

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 public be invited to return to the meeting and the resolutions passed behind closed doors be recorded.

COUNCIL RESOLUTION

MOVED CR GANGELL

SECONDED CR POWELL

THAT THE MEETING BE RE-OPENED, THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RESOLUTIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

CARRIED UNANIMOUSLY

The Executive Assistant to the CEO and members of the public returned to Council Chambers at 7.25pm.

Recording of the resolutions passed behind closed doors, namely:

19.1 ITEM 10.1 OF THE CHIEF EXECUTIVE OFFICERS ADVISORY COMMITTEE MINUTES - NON MEMBER LOCAL GOVERNMENT WASTE DISPOSAL

REFERENCE: COMMITTEES-12101

COUNCIL RESOLUTION(S)

MOVED CR FÄRDIG

SECONDED CR GODFREY

THAT:

1. THE INFORMATION BE RECEIVED.
2. THE REPORT REMAINS CONFIDENTIAL AND BE CERTIFIED BY THE CHAIRMAN AND CEO.

CARRIED 11/1
Cr McKechnie against



20 FUTURE MEETINGS OF COUNCIL

The next meeting of Council will be held on **Thursday 19 May 2011 (if required)** at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 6.00pm.

Future Meetings 2011

Thursday	19 May (if required)	at	EMRC Administration Office
Thursday	23 June	at	EMRC Administration Office
Thursday	21 July (if required)	at	EMRC Administration Office
Thursday	18 August	at	EMRC Administration Office
Thursday	22 September (if required)	at	EMRC Administration Office
Thursday	20 October	at	EMRC Administration Office
Thursday	8 December	at	EMRC Administration Office
January 2012 (recess)			

21 DECLARATION OF CLOSURE OF MEETING

There being no further business, the meeting was closed at 7.25pm.