



MINUTES

CERTIFICATION OF CONFIRMATION OF RESOURCE RECOVERY COMMITTEE MINUTES

22 November 2018

I, Cr Wolff, hereby certify that the minutes from the Resource Recovery Committee Meeting held on 22 November 2018 pages (1) to (16) were confirmed at a Committee meeting held on 7 February 2019.



Signature

Cr Wolff
Person presiding at Meeting

RESOURCE RECOVERY COMMITTEE

MINUTES

22 November 2018

(REF: D2018/14841)

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, 22 November 2018**. The meeting commenced at **5:00pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 5:00pm and welcomed the visitors to the meeting.

Mr Lutey, Director Technical Services from the City of Belmont resigned, effective 2 November 2018. Advice has been received from the City of Belmont that Mr Alan Sheridan will commence as the Director Infrastructure Services (previously Director Technical Services) on 14 January 2019.

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

Committee Members

Cr Steve Wolff (Chairman)	EMRC Member	City of Belmont
Cr Melissa Mykytiuk (Deputy Chairman)	EMRC Member	Town of Bassendean
Cr Barry McKenna	EMRC Member	City of Bayswater
Cr Geoff Stallard (Deputising for Cr O'Connor)	EMRC Deputy Member	City of Kalamunda
Cr David Lavell	EMRC Member	Shire of Mundaring
Cr Adam Kovalevs	EMRC Member	City of Swan
Mr Simon Stewert-Dawkins	Director Operational Services	Town of Bassendean
Mr Michael Worthington (Deputising for Mr Pearson)	Manager Health Services	City of Bayswater
Mr Murray Ralph	Acting Director Technical Services	City of Belmont
Mr Brett Jackson	Director Asset Services	City of Kalamunda
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

Cr Dylan O'Connor	EMRC Member	City of Kalamunda
Mr Doug Pearson	Director Technical Services	City of Bayswater

EMRC Officers

Mr Stephen Fitzpatrick	Director Waste Services
Mr Hua Jer Liew	Director Corporate Services
Mr Stephen Conway	Manager Engineering & Waste Services
Mr Dave Beresford	Manager Resource Recovery
Ms Annette Rakich	Administration Support Officer (Minutes)

Visitor(s)

Mr Edward Nicholas	Executive Director	Tribe Infrastructure Group
Mr Raj Aggarwal	Associate Director	Tribe Infrastructure Group
Mr Michael Harrison	Partner	Ashurst
Mr Jason Pugh	Chief Executive Officer	New Energy Corporation
Mr Marc Stambach	Managing Director	Hitachi Zosen Innova Australia
Mr Laurie James AM	Partner	Kott Gunning Lawyers



3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

Nil

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

5.1 RENEWABLE ENERGY PROPOSAL

Representatives of the Hitachi Zosen Innova (HZI) Consortium provided a presentation on their proposed renewable energy offer in relation to the Resource Recovery Facility.

The CEO informed the members that the HZI Consortium provided the same presentation to the Chief Executive Officers Advisory Committee (CEOAC) meeting on 20 November 2018.

The five (5) representatives from the HZI Consortium departed the meeting at 5:22pm.

6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

6.1 MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 4 OCTOBER 2018

That the Minutes of the Resource Recovery Committee meeting held on 4 October 2018 which have been distributed, be confirmed.

RRC RESOLUTION(S)

MOVED CR LAVELL

SECONDED CR MYKYTIUK

THAT THE MINUTES OF THE RESOURCE RECOVERY COMMITTEE MEETING HELD ON 4 OCTOBER 2018 WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

8 QUESTIONS BY MEMBERS WITHOUT NOTICE

Nil



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

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

The following report items are covered in Section 14 of this agenda.

- 9.1 RESOURCE RECOVERY FACILITY REQUEST FOR TENDER 2016-005
- 9.2 HAZELMERE WOOD WASTE TO ENERGY PLANT UPDATE

10 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil



11 REPORTS OF EMPLOYEES

11.1 PROCESSING OF FOOD AND GARDEN ORGANIC (FOGO) WASTE, RED HILL WASTE MANAGEMENT FACILITY

REFERENCE: D2018/14822

PURPOSE OF REPORT

The purpose of this report is to provide an update on recent requests received from the Town of Bassendean and the City of Bayswater to investigate options for the processing of food and garden organic waste (FOGO) at Red Hill Waste Management Facility.

KEY ISSUES AND RECOMMENDATION(S)

- In February 2018 the Town of Bassendean proposed to work with the EMRC to explore alternative options to the HZI Resource Recovery Facility (RRF) for the Town's residual waste including a trial/scalable anaerobic digester facility at the EMRC's Red Hill Facility.
- In October 2018, the City of Bayswater requested that the EMRC investigate options for best practice FOGO processing for the City and other interested parties.
- An update of the options being investigated and some of the issues involved is provided.

Recommendation(s)

That Council:

1. Acknowledge the requests from the Town of Bassendean and the City of Bayswater for the investigation of the processing of food and garden organic waste (FOGO) at the Red Hill Waste Management Facility.
2. Notes the options being considered for the processing of FOGO waste at the Red Hill Waste Management Facility for 2019/2020.

SOURCE OF REPORT

Director Waste Services

BACKGROUND

In February 2018 the Town of Bassendean advised the EMRC that, inter alia "the Town would like to work with the EMRC to explore alternative options to the incineration of the Town's residual waste, including a trial/scalable anaerobic digester facility at the EMRC's Red Hill Facility for the Town's residual waste". The EMRC acknowledged this advice at their March 2018 Council meeting.

In October 2018, the City of Bayswater advised of their intention to introduce FOGO and requested that the EMRC undertake investigations in relation to best practice FOGO processing for the City of Bayswater and other interested parties collaboratively with the City of Bayswater to enable the implementation of FOGO in a timely manner. A meeting was held with the City of Bayswater on 6 November 2018 to gather a fuller understanding of their proposal and future requirements.



Item 11.1 continued

REPORT

In response to requests from both the Town of Bassendean and the City of Bayswater that the EMRC investigate the options for the processing of FOGO waste at Red Hill, the following update is provided.

There are several possible options for the processing of FOGO waste at the Red Hill Waste Management Facility as detailed below:

1. Modification of the existing greenwaste windrow composting to add forced aeration.
2. Tunnel composting system with forced aeration and odour management.
3. Anaerobic Digestion facility which is modular and scalable to match the growth of FOGO input.
4. Fully enclosed aerobic composting, e.g. Hot Rot composter.
5. Other combinations or processing initiatives that might be identified.

Option 1 - Forced Aeration

This is also known as a mobile aerator floor (MAF) forced aeration system in an open windrow composting operation as used by the Bunbury Harvey Regional Council (BHRC), C-Wise and Suez at North Bannister.

EMRC officers have previously investigated the C-Wise system as an option for improving the existing greenwaste composting system at Red Hill. Recently, officers visited the BHRC's Banksia Road Waste Management Facility which is processing organic waste from a FOGO collection by four (4) of their member Councils – the City of Bunbury and the Shires of Capel, Donnybrook-Balingup and Collie. This facility processes approximately 12,000 tonnes per annum of FOGO material and another 5,500 tonnes of green waste from verge collections and waste transfer stations and produces a compost to Australian Standard AS4454 which is sold for use in the horticultural industries, to Main Roads WA and the public. Australian Certified Organic status has also been secured for all the compost produced by the facility.

BHRC commenced their FOGO system in 2013 with the City of Bunbury's collection and now includes the Shire of Capel, the Shire of Donnybrook-Balingup and the Shire of Collie. The Shire of Harvey will introduce a FOGO collection from July 2019.

FOGO material from BHRC member Council trucks is mixed with mulch and stockpiled on the MAF floor for up to four (4) weeks (stage1). The temperature and moisture content of the windrows is monitored continuously and regulated by the addition of water and/or air via the MAF system. The windrow is turned and relocated a further four (4) times (at four (4) week intervals), a total of twenty (20) weeks, after which the compost is screened through a 50 mm screen with the oversize material sent to landfill as this includes most of the contamination. The minus 50 mm product is screened through a 10 mm screen with the minus 10 mm fraction sold as product and the plus 10 mm fraction used as daily cover on their landfill. Product batches are sampled and analysed at an accredited laboratory before sale.

It takes 4 to 8 months before the compost is processed and ready for sale. Other ingredients are added to the windrows including bentonite clay and basalt rock dust plus biological agents to promote the bacterial process and enhance the product quality in accordance with advice from Intuit Earth who market the product.

As an interim solution to match the EMRC's existing capability and regulatory approvals, the MAF system would be the simplest and most economical to implement to process FOGO waste from the Town of Bassendean and the City of Bayswater. Bassendean's FOGO waste is expected to be about 2,600 tonnes per annum and Bayswater's is expected to be about 7,700 tonnes per annum, a total of 10,300 tonnes per annum.



Item 11.1 continued

The EMRC would need to establish a MAF system in the existing greenwaste processing area where Bayswater's MGB greenwaste is currently processed. If other member Councils decided to proceed with a FOGO system, this could involve processing up to 60,000 tonnes per annum and would require the FOGO processing area to be relocated to lots 8, 9 and 10 to the west to minimise odour issues with neighbours.

Costs for a MAF system at Red Hill will be in the order of \$365,000 for five (5) aeration systems (one (1) for each windrow, assuming five (5) windrows are required). This requires a tender process and we know of two (2) suppliers.

The EMRC would need to seek a licence amendment from Department of Water and Environmental Regulation (DWER) for this change and most likely an odour assessment and this would take approximately 3 to 5 months. A tender process for the MAF system would take approximately three (3) months and these two (2) processes may be able to be run concurrently.

Option 2 - Tunnel Composting

The tunnel composting systems are more sophisticated and involve concrete tunnels with odour management system and possibly a pre-sort facility to remove contamination. There is a facility like this at Port Macquarie, NSW.

When BHRC build a larger system at their Stanley Road Waste Facility (Bunbury), they propose to install a tunnel composting system incorporating best practice including a pre-sorting facility to remove the 2 to 5% contamination prior to mulching and then feeding into the tunnel composting system. Estimated cost is \$4 million to \$5 million. This facility will be designed to accommodate all of the FOGO waste from the South West region.

Option 3 – Scalable Anaerobic Digester

Small scale anaerobic digesters are available which can be built in modules and upscaled by adding more modules. Preliminary enquiries have been made for such a system to be located on the EPA approved location on Lot 8, Red Hill Waste Management Facility.

A plant capable of processing 10,000 tonnes per annum would cost approximately \$4.5 million and comprise of four (4) batch digesters and could be upscaled by adding more digesters.

Operating cost would be one (1) operator plus some administration costs and consumables such as fuel. The biogas produced could be sold to the EDL owned and operated power station on site.

Option 4 – Enclosed Hot Rot System

Global Composting Systems market the Hot Rot Composting System which is scalable with each unit capable of processing 900 tonnes per annum. To process the Town of Bassendean's FOGO waste for example would require three (3) Hot Rot 1811 units at a total estimated capital cost of \$825,000.

Other Issues

Community education will be an important part of the success of a FOGO system. The Town of Bassendean and the City of Bayswater will need to factor this in to their waste management budgets and with their collection contractors. The EMRC could support this through the Waste Education team and the Regional Waste Education Steering Group.

The main issue with any FOGO processing option will be odour management, location on site and DWER licence approvals.

Because the Waste Services team is fully committed on capital works and operational issues at present, consultants may need to be retained to assist with the implementation of the next steps.



Item 11.1 continued

Next steps (not necessarily in sequential order)

1. Undertake cost modelling of the various options.
2. Establish preferred solution for Red Hill and seek Council and DWER approval to proceed.
3. Call for tenders for the preferred solution or interim solution and confirm marketing options.
4. Confirm the costings and gate fees for the product and seek Council approval.
5. Establish a market/buyer for the compost.
6. Negotiate an agreement with the Town of Bassendean for the processing of FOGO waste at Red Hill.
7. Install plant and prepare operation to receive FOGO waste from the Town of Bassendean.

The outcomes of the review of the various options including the cost modelling will need to be presented to Council at its March 2019 meeting to establish the preferred solution before the calling of tenders.

STRATEGIC/POLICY IMPLICATIONS

Key Result Area 1 – Environmental Sustainability

- 1.1 To provide sustainable waste disposal operations

FINANCIAL IMPLICATIONS

There is no provision in the adopted 2018/2019 Annual Budget nor in the ten (10) year financial plan for capital expenditure on food organics and garden organics (FOGO) processing. Capital would have to be allocated to this project for 2018/2019 from reserves.

SUSTAINABILITY IMPLICATIONS

Nil

MEMBER COUNCIL IMPLICATIONS

Member Council	Implication Details
Town of Bassendean	Provide a service for the processing of FOGO waste
City of Bayswater	
City of Belmont	} Nil
City of Kalamunda	
Shire of Mundaring	
City of Swan	

ATTACHMENT(S)

1. Letter from the Town of Bassendean – FOGO (Ref: D2018/15307)
2. Letter from the City of Bayswater – FOGO (Ref: D2018/15308)



Item 11.1 continued

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION(S)

That Council:

1. Acknowledge the requests from the Town of Bassendean and the City of Bayswater for the investigation of the processing of food and garden organic waste (FOGO) at the Red Hill Waste Management Facility.
2. Notes the options being considered for the processing of FOGO waste at the Red Hill Waste Management Facility for 2019/2020.

Cr Mykytiuk moved an alternative substantive motion which was the officer recommendations with the following additional points 3 and 4 as follows:

3. *“As part of the various options being considered, that investigations and cost modelling be undertaken on options to establish an interim financial arrangement on behalf of member Councils, with Southern Metropolitan Regional Council or other appropriate third parties for the processing of FOGO commencing 1 July 2019 until the Red Hill Waste Management Facility is able to receive and process FOGO waste.*
4. *Request the outcome from the review of the various options including cost modelling be presented to the March 2019 Ordinary Council meeting.”*

Cr McKenna seconded the alternative substantive motion.

RECOMMENDATION(S)

That Council:

1. Acknowledge the requests from the Town of Bassendean and the City of Bayswater for the investigation of the processing of food and garden organic waste (FOGO) at the Red Hill Waste Management Facility
2. Notes the options being considered for the processing of FOGO waste at the Red Hill Waste Management Facility for 2019/2020.
3. As part of the various options being considered, that investigations and cost modelling be undertaken on options to establish an interim financial arrangement on behalf of member Councils, with Southern Metropolitan Regional Council or other appropriate third parties for the processing of FOGO commencing 1 July 2019 until the Red Hill Waste Management Facility is able to receive and process FOGO waste.”
4. Request the outcome from the review of the various options including cost modelling be presented to the March 2019 Ordinary Council meeting.



Item 11.1 continued

Discussion ensued

Cr Mykytiuk explained that the Town of Bassendean had made a commitment to follow the FOGO path and needed a contingency arrangement in case the EMRC was not ready to process the material by 1 July 2019.

RRC RECOMMENDATIONS(S)

MOVED CR MYKYTIUK

SECONDED CR MCKENNA

That Council:

1. Acknowledge the requests from the Town of Bassendean and the City of Bayswater for the investigation of the processing of food and garden organic waste (FOGO) at the Red Hill Waste Management Facility.
2. Notes the options being considered for the processing of FOGO waste at the Red Hill Waste Management Facility.
3. As part of the various options being considered, that investigations and cost modelling be undertaken on options to establish an interim financial arrangement on behalf of member Councils, with Southern Metropolitan Regional Council or other appropriate third parties for the processing of FOGO commencing 1 July 2019 until the Red Hill Waste Management Facility is able to receive and process FOGO waste.
4. Request the outcome from the review of the various options including cost modelling be presented to the March 2019 Ordinary Council meeting.

CARRIED UNANIMOUSLY



48 Old Perth Road, Bassendean WA 6054
 PO Box 87, Bassendean WA 6934
 Tel: (08) 9377 8000 Fax: (08) 9279 4257
 Email: mail@bassendean.wa.gov.au
 Website: www.bassendean.wa.gov.au
 ABN 20 347 405 108

RECEIVED

18 JUL 2018

Our ref: OLET-7625818
 File ref: WSTMNGT/TENDNG/10

Mr Peter Schneider
 CEO
 Eastern Metropolitan Regional Council
 1st Floor Ascot Place
 226 Great Eastern Hwy
 BELMONT WA 6104

12 July 2018

Dear Peter

ANAEROBIC DIGESTER AT RED HILL WASTE MANAGEMENT FACILITY AND INTERIM FOGO WASTE MANAGEMENT ARRANGEMENTS

I would like to take this opportunity to express the Town's appreciation to the Eastern Metropolitan Regional Council (EMRC) and in particular, the Director Waste Services, Steve Fitzpatrick for his presentation and participation at the Town's Waste Management Workshop held on Saturday 7 July 2018. The information gathered from the workshop will contribute towards the Town's new Waste Management Strategy.

As you are aware, in January 2018 the Town of Bassendean Council at their Ordinary Council Meeting (OCM – 28/01/18) resolved in part the following:

2. *Advises the EMRC:*
 - a) *That the Town of Bassendean has committed to developing a waste strategy, in conjunction with the community, with the purpose of reducing the Town's waste production and increasing the Town's waste diversion levels through waste management according to measures higher up the waste hierarchy than disposal;*
 - b) *Therefore, the Town of Bassendean will not be committing any of its residual waste to a long term contract for a waste-to-energy Resource Recovery Facility in East Rockingham at this stage;*

../2

- c) *That instead, the Town would like to work with the EMRC to explore **alternative options to the incineration of the Town's residual waste including a trial/scalable anaerobic digester facility at the EMRC's Red Hill site for the Town's residual waste; and***
- d) *That the Town of Bassendean reaffirms its commitment to the EMRC and its desire to remain within the regional Council.*

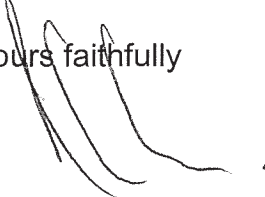
The Town of Bassendean Council subsequently resolved at the May 2018 Ordinary Council Meeting (OCM – 14/05/18), to endorse a grant application being submitted to the Waste Authority for the Better Bins Kerbside Collection Program and requested that staff continue to liaise with the EMRC regarding the purchase of an anaerobic digester (or similar) at Red Hill, in accordance with Council resolution OCM – 28/01/18, and formally request that planning for such a facility be included for consideration in the EMRC draft 2019/20 budget.

Whilst it is acknowledged that the EMRC has previously advised an estimated \$12 million dollars has been listed in the 10 year financial plan for an Anaerobic Digester Plant at Red Hill Waste Management Facility, this would be problematic from Council's perspective particularly considering the recent resolution. As a result I'm formally requesting the EMRC include funds in the draft 2019/2020 budget to purchase an anaerobic digester system or similar.

It is highly likely Environment Minister Stephen Dawson MLA will be making an announcement in the coming weeks regarding the Town of Bassendean's Better Bins grant application and as a result the Town's draft 2018/2019 budget lists funds for Council consideration to initially purchase additional bins and then roll out the 3-bin system and education program during the 2019/2020 financial year.

On 22 June 2018, the Town of Bassendean's Director Operational Services wrote to the EMRC's Director Waste Services regarding the above Council resolutions and in addition queried the potential for EMRC to enter into interim arrangements on behalf of member Councils, with the Southern Metropolitan Regional Council (SMRC) for Food Organics and Green Organics (FOGO) services.

I would like to follow up the Town's Director Operational Services' enquiry to find out if it is possible for the EMRC to facilitate an interim arrangement for member Councils to take their FOGO waste to the SMRC's proposed FOGO facility. As you would most likely be aware SMRC has recently advertised Tender (T2018-03) for the Beneficial Reuse of Food Organic and Garden Organic Waste with a closing date of 20 July 2018 for tender submissions.

Yours faithfully


Bob Jarvis
CHIEF EXECUTIVE OFFICER

12 July 2018

RECEIVED VIA EMAIL

04 OCT 2018



61 Broun Avenue, Morley WA 6062
PO Box 467, Morley WA 6943

P: (08) 9272 0622

F: (08) 9272 0665

mail@bayswater.wa.gov.au

National Relay Service: 1800 555 660

www.bayswater.wa.gov.au

3 October 2018

Mr Peter B Schneider
Chief Executive Officer
Eastern Metropolitan Regional Council
PO Box 234
BELMONT WA 6104

Dear Peter

CITY OF BAYSWATER'S INTRODUCTION OF FOGO

As you are aware, the Food Organics and Garden Organics (FOGO) three bin system is the Waste Authority's preferred waste approach. Accordingly, the City is currently investigating options and costs for the implementation of a FOGO system within the City by 2019-20 and at the Ordinary Council Meeting of 25 September 2018, Council resolved in part as follows:

- "5. *Writes to the EMRC to notify them of the City of Bayswater's intention to investigate the introduction of FOGO and requesting that the EMRC undertake investigations in relation to best practice FOGO processing for the City of Bayswater and other interested parties collaboratively with the City of Bayswater to enable the implementation of FOGO in a timely manner.*"

In accordance with the above, it would be appreciated if the EMRC could commence investigating options for the introduction of a FOGO collection within the City of Bayswater and in collaboration with any other interested parties. I understand that the Town of Bassendean have already expressed interest in this regard.

Your assistance in this matter is appreciated and should you wish to discuss this further, please contact the City's Manager Environmental Health, Michael Worthington, on 9272 0641

Yours sincerely

DOUG PEARSON
DIRECTOR OF WORKS AND INFRASTRUCTURE



11.2 ITEMS CONTAINED IN THE INFORMATION BULLETIN

REFERENCE: Ref: D2018/15546

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

1. WASTE SERVICES

1.1 WASTE EDUCATION PROGRESS REPORT (Ref: D2018/14844)

RECOMMENDATION

That the Resource Recovery Committee notes the items contained in the Information Bulletin accompanying the 22 November 2018 Resource Recovery Committee Agenda.

RRC RESOLUTION(S)

MOVED MR COTEN

SECONDED CR STALLARD

THAT THE RESOURCE RECOVERY COMMITTEE NOTES THE ITEMS CONTAINED IN THE INFORMATION BULLETIN ACCOMPANYING THE 22 NOVEMBER 2018 RESOURCE RECOVERY COMMITTEE AGENDA.

CARRIED UNANIMOUSLY



12 REPORTS OF DELEGATES

Nil

13 NEW BUSINESS OF AN URGENT NATURE APPROVED BY THE CHAIRMAN OR PRESIDING MEMBER OR BY DECISION OF MEETING

Nil

14 CONFIDENTIAL MATTERS FOR WHICH THE MEETING MAY BE CLOSED TO THE PUBLIC

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 1995* for the purpose of dealing with matters of a confidential nature.

RRC RESOLUTION

MOVED CR MYKYTIUK

SECONDED CR MCKENNA

THAT THE MEETING BE CLOSED TO MEMBERS OF THE PUBLIC IN ACCORDANCE WITH SECTION 5.23 (2)(C) OF THE *LOCAL GOVERNMENT ACT 1995* FOR THE PURPOSE OF DEALING WITH MATTERS OF A CONFIDENTIAL NATURE.

CARRIED UNANIMOUSLY

The doors of the meeting were closed at 5:55pm.

The Director Waste Services, Director Corporate Services, Manager Resource Recovery, Manager Engineering and Waste Operations, Mr James from Kott Gunning Lawyers and the Administration Officer Waste Services remained in the Council Chambers.

14.1 RESOURCE RECOVERY FACILITY REQUEST FOR TENDER 2016-005

REFERENCE: D2018/14842

This item is recommended to be confidential because it contains matters of a commercial-in-confidence nature.

The Committee considered the Confidential Item circulated with the Agenda under Separate Cover.

14.2 HAZELMERE WOOD WASTE TO ENERGY PLANT UPDATE

REFERENCE: D2018/15188

This item is recommended to be confidential because it contains matters of a commercial-in-confidence nature.

The Committee considered the Confidential Item circulated with the Agenda under Separate Cover.



Item 14 continued

RECOMMENDATION [Meeting re-opened to the public]

That the meeting be re-opened, the members of the public be invited to return to the meeting and the recommendations passed behind closed doors be recorded.

RRC RESOLUTION

MOVED MR KOVALEVS SECONDED CR MYKYTIUK

THAT THE MEETING BE RE-OPENED, THE MEMBERS OF THE PUBLIC BE INVITED TO RETURN TO THE MEETING AND THE RECOMMENDATIONS PASSED BEHIND CLOSED DOORS BE RECORDED.

CARRIED UNANIMOUSLY

The doors of the meeting were re-opened at 6:17pm.

Mr James departed the meeting at 6:18pm

Recording of the recommendations passed behind closed doors, namely:

14.1 RESOURCE RECOVERY FACILITY REQUEST FOR TENDER 2016-005

REFERENCE: D2018/14842

RRC RECOMMENDATION(S)

MOVED CR LAVELL SECONDED CR MCKENNA

That:

1. Council authorises the CEO to enter into confidential discussions with the Western Metropolitan Regional Council in relation to the supply of residual waste for the proposed Resource Recovery Facility while negotiating for the supply of their general waste streams.
2. Any proposal for the supply of residual waste from Western Metropolitan Regional Council for the proposed Resource Recovery Facility be referred back to Council for consideration.
3. The report remains confidential and be certified by the Chairman and CEO.

CARRIED UNANIMOUSLY



14.2 HAZELMERE WOOD WASTE TO ENERGY PLANT UPDATE

REFERENCE: D2018/15188

RRC RECOMMENDATION(S)

MOVED MR JACKSON SECONDED CR LAVELL

That:

1. Council, approve the contract variation proposed by Anergy Australia Pty Ltd to change the biochar handling system from a wet system to a dry system to the value specified in the report.
2. Council authorise a contingency allowance of 10% on the contract variation value for any minor variations that may arise as a result of this change in scope.
3. The report remains confidential and be certified by the Chairman and CEO.

CARRIED UNANIMOUSLY

15 FUTURE MEETINGS OF THE RESOURCE RECOVERY COMMITTEE

The next meeting of the Resource Recovery Committee will be held on **Thursday, 7 February 2019 (if required)** at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 5:00pm.

Future Meetings 2019

Thursday	7	February	(if required)	at	EMRC Administration Office
Thursday	7	March	(if required)	at	EMRC Administration Office
Thursday	4	April	(if required)	at	EMRC Administration Office
Thursday	9	May	(if required)	at	EMRC Administration Office
Thursday	6	June	(if required)	at	EMRC Administration Office
Thursday	4	July	(if required)	at	EMRC Administration Office
Thursday	8	August	(if required)	at	EMRC Administration Office
Thursday	5	September	(if required)	at	EMRC Administration Office
Thursday	10	October	(if required)	at	EMRC Administration Office
Thursday	21	November	(if required)	at	EMRC Administration Office

On behalf of the RRC, the Chairman formally acknowledged and thanked the CEO for his expertise and guidance to the EMRC over the past 9 years. The Chairman congratulated him on his new role in the east coast and wished him all the very best for the future.

In response, the CEO advised he has enjoyed working with the RRC committee. Whilst his background is not technical but an accountant by trade, he has been able to familiarise himself with the various projects and hopefully added some value. He has been associated with the EMRC for the past 20 years and has been involved in the project since its inception. He said he enjoyed the Resource Recovery Project and the Wood Waste to Energy Project as it is a first and a boon to the EMRC. He believes the EMRC is a leader in the waste industry and he will be watching with interest from afar.

The CEO conveyed his appreciation to the RRC members and wished them all the very best with the EMRC and their own Councils.

16 DECLARATION OF CLOSURE OF MEETING

There being no further business the meeting was closed at 6:20pm.