



# Waste Management Community Reference Group

## **MINUTES**

**4 July 2016**

Eastern Metropolitan Regional Council  
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## WASTE MANAGEMENT COMMUNITY REFERENCE GROUP

### MINUTES

4 July 2016

(REF: D2016/08748)

A meeting of the Waste Management Community Reference Group was held at the EMRC Administration Office, 1<sup>st</sup> Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Monday, 4 July 2016**. The meeting commenced at **6:01pm**.

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## **1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS**

The Deputy Chairman opened the meeting at 6:01pm.

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

### **Committee Members**

Ms Dianne	Katscherian	Deputy Chairman
Mr Berry	Ambrose	Member
Mr Malcolm	Barker	Member
Mr Edwin	Dell	Member
Mr Anthony	Fowler	Member
Ms Ruth	Kendall	Member
Mr Ray	Lewis	Member

### **EMRC Officers**

Mr Peter Schneider	Chief Executive Officer
Mr Stephen Fitzpatrick	Director Waste Services
Mr Dave Beresford	Manager Resource Recovery
Ms Bronwyn Lee	Waste Education Officer
Ms Catriona McNaughton	Communications Coordinator
Ms Giulia Bono	Administration Officer (Minutes)

### **Visitors**

Ms Karen Kerlin	Consultant, Jam Packed Communications
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## **3 DISCLOSURE OF INTERESTS**

Nil



#### **4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION**

The Deputy Chairman requested that a letter from the WMCRG members to retired Chairman, Mr Peter Pearson, be compiled to commend his 14 year dedication to the WMCRG.

##### **WMCRG RESOLUTION(S)**

MOVED MR AMBROSE                      SECONDED MR DELL

THAT A LETTER FROM THE WMCRG MEMBERS BE WRITTEN TO RETIRED CHAIRMAN, MR PETER PEARSON ON HIS DEDICATION TO THE WMCRG.

**CARRIED UNANIMOUSLY**

#### **4.1 ELECTION OF A CHAIRMAN OF THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP**

Due to the resignation of the Chairman Mr Peter Pearson from the WMCRG, nominations are called for Chairman of the WMCRG.

Nominations for the Office of Chairman of the Waste Management Community Reference Group were called. Ms Ruth Kendall nominated Ms Dianne Katscherian who accepted the nomination.

No further nominations were received before nominations were closed.

##### **ANNOUNCEMENT: OF THE OFFICE OF CHAIRMAN**

The CEO declared, unopposed, Ms Dianne Katscherian as Chairman of the Waste Management Community Reference Group commencing 4 July 2016.

#### **4.2 ELECTION OF A DEPUTY CHAIRMAN OF THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP**

The Chairman called for nominations for the Office of Deputy Chairman of the Waste Management Community Reference Group.

Mr Berry Ambrose nominated Mr Anthony Fowler who declined the nomination.

Ms Dianne Katscherian nominated Ms Ruth Kendall who accepted the nomination.

No further nominations were received before nominations were closed.

##### **ANNOUNCEMENT: OF THE OFFICE OF DEPUTY CHAIRMAN**

The Chairman declared, unopposed, Ms Ruth Kendall as Deputy Chairman of the Waste Management Community Reference Group commencing 4 July 2016



## **5 PETITIONS, DEPUTATIONS AND PRESENTATIONS**

### **5.1 PRESENTATION ON RESOURCE RECOVERY FACILITY IMPLEMENTATION**

A presentation was given by the Director Waste Services regarding the Resource Recovery Facility Implementation.

The following points were raised and discussed:

- Financing model;
- Technology Options;
- Participants agreement;
- Financing and Guarantees;
- Waste Collection Systems;
- Confidentiality and Probity;
- Community Engagement;
- Principal's Objectives;
- Tender Evaluation process; and
- Decision process.

## **6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS**

### **6.1 MINUTES OF WMCRG MEETING HELD ON 9 MAY 2016**

That the Minutes of the Waste Management Community Reference Group meeting held on 9 May 2016, which have been distributed, be confirmed.

#### **WMCRG RESOLUTION(S)**

MOVED MR DELL

SECONDED MR LEWIS

THAT THE MINUTES OF THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP MEETING HELD ON 9 MAY 2016, WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

**CARRIED UNANIMOUSLY**

## **7 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING**

Nil



## **8 REPORTS OF EMPLOYEES**

### **8.1 MEMBERSHIP OF WASTE MANAGEMENT COMMUNITY REFERENCE GROUP**

**REFERENCE: D2016/08992**

#### **PURPOSE OF REPORT**

The purpose of this report is to advise the Waste Management Community Reference Group (WMCRG) of proposed membership changes to the group and renewal of the term of the remaining members.

#### **KEY ISSUES AND RECOMMENDATION(S)**

- The Chairman of the WMCRG Mr Peter Pearson, resigned on 10 May 2016 following the May WMCRG meeting, due to changes in his personal circumstances.
- A new Chairman will be elected at the next meeting of the WMCRG.
- Mr David Strain has advised he does not wish to continue his membership of the group and has not attended meetings for some time.
- Expressions of interest have been received from two new members.

##### **Recommendation(s)**

That:

1. Ms Carmel Luck be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
2. Mr Noel Hales be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
3. The term of the remaining members of the WMCRG be extended to the end of February 2018.

#### **SOURCE OF REPORT**

Director Waste Services

#### **BACKGROUND**

In December 2012 (Ref: DMDOC/172476), Council resolved to extend the terms of the following members for the term of 1 January 2013 to 30 June 2013:

- Mr Berry Ambrose;
- Ms Ruth Balding;
- Mr Malcolm Barker;
- Mr Trevor Brown;
- Mr Edwin Dell;
- Mr Anthony Fowler;
- Ms Dianne Katscherian;
- Ms Tina Klein;
- Mr Ray Lewis;
- Ms Sally Paulin;
- Mr Peter Pearson;
- Mr Mark Simpson; and
- Mr David Strain.



### *Item 8.1 continued*

In June 2013, Council resolved to extend the term of the current members of the WMCRG wishing to renominate for a further period of 18 months, from 1 July 2013 to 31 December 2014. Subsequent to this, Ms Tina Klein resigned, Ms Sally Paulin resigned, and My Trevor Brown's term was not renewed.

At the end of their December 2014 membership terms, the members informally agreed to continue in their role for as long as the EMRC wished to have their input.

## **REPORT**

The membership of the EMRC's WMCRG has been declining in the last 2 years and most recently the long serving chairman Mr Peter Pearson announced his resignation from the group and Mr David Strain has also expressed his intention not to continue his membership. Letters of appreciation have been sent to these two resigning members.

A new Chairman will be elected at the July meeting of the WMCRG.

These resignations reduce the number of members to eight which is well below the stated aim of fifteen members. The group has a core of long serving members which have continued to provide invaluable support and feedback to the EMRC in its waste education program and Resource Recovery Project.

Expressions of interest to join the group have been received from Ms Carmel Luck of Bayswater and Mr Noel Hales, recently of Hazelmere and currently of Bellevue. The details of these two applicants are attached.

Accepting the applications of these two applicants will bring the WMCRG membership up to ten (10) and further representation will be sought as required.

The remaining members of the WMCRG are:

- Ms Dianne Katscherian (Deputy Chairman);
- Mr Berry Ambrose;
- Ms Ruth Balding;
- Mr Malcolm Barker;
- Mr Edwin Dell;
- Mr Anthony Fowler;
- Mr Ray Lewis; and
- Mr Mark Simpson.

These members are requested to re-nominate for a term ending in February 2018.

## **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**

Nil



*Item 8.1 continued*

## **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.

## **ATTACHMENT(S)**

1. Application Form – WMCRG Membership – Carmel Luck (Ref: D2016/09128)
2. Additional Information – Carmel Luck (Ref: D2016/09127)
3. Application Form-Noel Hales (Ref: D2016/09129)

## **VOTING REQUIREMENT**

Simple Majority

## **RECOMMENDATION(S)**

That:

1. Ms Carmel Luck be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
2. Mr Noel Hales be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
3. The term of the remaining members of the WMCRG be extended to the end of February 2018.

## **Discussion ensued**

Mr Ambrose suggested that those who do not wish to continue their membership to contact the EMRC within 5 days, and as Mr Mark Simpson is absent he should be contacted by the EMRC regarding the extension of his membership.

## **WMCRG RECOMMENDATION(S)**

MOVED MR AMBROSE

SECONDED MR FOWLER

That:

1. Ms Carmel Luck be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
2. Mr Noel Hales be accepted as a new member of the WMCRG for an eighteen month term expiring at the end of February 2018.
3. The term of the remaining members of the WMCRG be extended to the end of February 2018.

**CARRIED UNANIMOUSLY**





**Eastern Metropolitan Regional Council  
Waste Management Community Reference Group (WMCRG)**

**Application Form**

1. What is your full name?

Carmel Luck

2. What is your address and local Council?

Bayswater WA 6053  
local Council - City of Bayswater

3. Are you a permanent resident or a non-resident property owner in the EMRC region? If not, please go to question number 4.

permanent resident & property owner

4. Please indicate how long you have been living in the EMRC region and how long you plan to live in the region.

Moved in permanently in December 2014

5. Meetings of the WMCRG are held quarterly (if required) on a Monday evening commencing at 6pm.

Are you able to commit to the time required to participate in the Community Reference Group including attending evening meetings?

yes

6. Please attach any additional information, which demonstrates your ability to fulfil the following criteria:

- a. Ability to consider matters holistically, with the long-term interests of the community in mind.
- b. Ability to relate to a wide cross-section of the community and have empathy with the issues confronting the community.
- c. Ability and/or willingness to work co-operatively with the others in a constructive manner to achieve common objectives for the benefit of the wider community.
- d. Genuine recognition of the need to engage the community and seek active community participation in progressing a sustainable resource recovery program for the eastern metropolitan region.
- e. Experience with other community or special interest groups or in the area being sought by the reference group (social, economic or environmental disciplines).

**Return your application form to:**

*Mail*

Ref: WMCRG Application  
Eastern Metropolitan Regional Council  
PO Box 234  
BELMONT WA 6984

*Hand-deliver*

Eastern Metropolitan Regional Council  
1<sup>st</sup> Floor, 226 Great Eastern Highway  
BELMONT WA 6104

*Email*

[mail@emrc.org.au](mailto:mail@emrc.org.au) (marked ATT: Steve Fitzpatrick)

*Fax*

(08) 9277 7598 (marked ATT: Steve Fitzpatrick)

**Ability to consider matters holistically, with the long-term interests of the community in mind.**

The intent behind my interest in joining this group, is to be able to contribute to and make differences to the long-term impact that the community is having on the environment. I understand that a community is made up of many different people – from a variety of backgrounds and cultures, who interpret and consume information differently. This means that the messages we wish to convey must take this into consideration. In the same vein, communicating that the work is being done to *benefit* all members of the community for the long-term sustainability of our environment and resources is the key message.

**Ability to relate to a wide cross-section of the community and have empathy with the issues confronting the community.**

I feel confident communicating with people at all levels. In previous roles, I have supported managers and executive staff. Doing so requires organisation, discipline and the ability to remain up-to-date with current issues and affairs.

I have had extensive experience with the disability, advocacy and human rights sectors through many years of volunteering my time as a companion for adults with disability. I understand advocacy, systemic advocacy and the public sector and how these skills may be transferrable to community education. In my current role as Senior Community Education and Awareness Officer, I build community relationships and deliver presentations about the WA NDIS. I find the work to be varied and the skills easily transferrable with the waste sector and educating the community about it.

**Ability and/or willingness to work co-operatively with the others in a constructive manner to achieve common objectives for the benefit of the wider community.**

I have a healthy work ethic, and before working in a professional environment, I had numerous jobs to work around other commitments, family and volunteering engagements. I believe in contributing to the greater good and I know that as a community, we have significant challenges ahead in the area of waste management.

I take pride in my work, so putting in the time to have it done properly is part-and-parcel of delivering quality. As waste and recycling this is a true passion of mine, I will gladly volunteer my time to the cause.

**Genuine recognition of the need to engage the community and seek active community participation in progressing a sustainable resource recovery program for the eastern metropolitan region.**

I participate in courses and workshops such as Living Smart and Earth Carers and attend information sessions about waste and recycling. I am also a member of WMAA and involved in other networks such as City Switch and Women in Waste.

I recognise the need for more community engagement and therefore attend as many sessions as possible, to gain a holistic view of the industry.

**Experience with other community or special interest groups or in the area being sought by the reference group (social, economic or environmental disciplines).**

I currently work for the Disability Services Commission as a community education officer. Whilst I am not involved in other community groups, I am well aware of what is required for effective community education, awareness, consultation and participation.



**Eastern Metropolitan Regional Council  
Waste Management Community Reference Group (WMCRG)**

**Application Form**

**1. What is your full name?**

(Noel D Hales)

**What is your address and local Council?**

**2. Are you a permanent resident or a non-resident property owner in the EMRC region? If not, please go to question number 4.**

**3. Please indicate how long you have been living in the EMRC region and how long you plan to live in the region.**

**4. Meetings of the WMCRG are held quarterly (if required) on a Monday evening commencing at 6pm.**

**Are you able to commit to the time required to participate in the Community Reference Group including attending evening meetings?**

**5. Please attach any additional information, which demonstrates your ability to fulfil the following criteria:**

- a. Ability to consider matters holistically, with the long-term interests of the community in mind.
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**Return your application form to:**

*Mail*

Ref: WMCRG Application  
Eastern Metropolitan Regional Council  
PO Box 234  
BELMONT WA 6984

*Hand-deliver*

Eastern Metropolitan Regional Council  
1<sup>st</sup> Floor, 226 Great Eastern Highway  
BELMONT WA 6104

*Email*

[mail@emrc.org.au](mailto:mail@emrc.org.au) (marked ATT: Steve Fitzpatrick)



- I have lived in Lakes Rd. Hazelmere for the last 12 yrs , we have a 12 month lease at Ent. Stratton (Midland Shire) & will be back living permanently in Hazelmere in 2017
- I served for 2yrs on Community Task Force in relation to Red Hill site & have been asked by Stephen Fitzpatrick to join the Waste Management Reference Group
- Having been involved initially in some of the Waste Management decisions At Red Hill I would be interested in taking the whole thing further
- It must be understood that as a Hazelmere'ite , I will be obliged to report back to Hazelmere Progress Assoc. on a regular basis

A handwritten signature in black ink, appearing to read 'Noel Hales'. The signature is written in a cursive, flowing style.



## 9 REPORTS OF RELEVANT RESOURCE RECOVERY COMMITTEE RESOLUTIONS

Nil

## 10 REPORTS OF DELEGATES

Nil

## 11 GENERAL BUSINESS

### 11.1 RESOURCE RECOVERY PROJECT UPDATE

A presentation was given by the Director Waste Services under Item 5.1 Resource Recovery Facility Implementation.

### 11.2 WASTE EDUCATION UPDATE

The Waste Education Officer updated the group on the waste education initiatives undertaken between May 2016 and June 2016.

- **Public Recycling Updates:**

- The Battery and CFL collection information is provided for the 2013/2014, 2014/2015 and 2015/2016 financial years; and
- The 2015/16 financial year saw EMRC collect 15.15 tonnes of household batteries from within our region. Detailed location information can be found in the Appendix of this report.
- School data is being finalised for the Schools Battery Collection Program's annual competition.

<b><u>Battery Recycling - Public Places</u></b>	<b>July-June Total 2013/14</b>	<b>July-June Total 2014/15</b>	<b>July-June Total 2015/16</b>
<b>Bassendean</b>	887.6	813.7	772.0
<b>Bayswater</b>	1,210.1	1,224.2	1,214.7
<b>Belmont</b>	1,470.9	1,937.2	1,960.5
<b>Kalamunda</b>	2,334.9	2,606.3	2,028.8
<b>Mundaring</b>	918.7	1,014.0	1,373.3
<b>Swan</b>	2,364.9	2,418.7	2,389.4
<b>TOTAL (kg)</b>	<b>9,187.1</b>	<b>10,014.1</b>	<b>9,738.7</b>

<b><u>Battery Recycling - Schools</u></b>	<b>July- June Total 2013/14</b>	<b>July- June Total 2014/15</b>	<b>July- June Total 2015/16</b>
<b>Bassendean</b>	352.1	227.1	463.2
<b>Bayswater</b>	697.5	498.9	411.0
<b>Belmont</b>	495.8	267.3	303.0
<b>Kalamunda</b>	1,268.1	1,673.9	1,404.6
<b>Mundaring</b>	1,411.1	1,359.5	1,249.2
<b>Swan</b>	1,416.1	1,739.3	1,577.3
<b>TOTAL (kg)</b>	<b>5,640.7</b>	<b>5,766.0</b>	<b>5,408.3</b>



*Item 11.2 continued*

<b><u>CFL Recycling - Public Places</u></b>	<b>July- June Total 2013/14</b>	<b>July- June Total 2014/15</b>	<b>July- June Total 2015/16</b>
<b>Bassendean</b>	82.5	115.7	94.2
<b>Bayswater</b>	123.5	162.2	194.2
<b>Belmont</b>	205.6	165.6	107.7
<b>Kalamunda</b>	121.8	215.7	216.8
<b>Mundaring</b>	74.6	65.8	52.0
<b>Swan</b>	143.7	173.3	194.2
<b>TOTAL (kg)</b>	<b>751.7</b>	<b>898.31</b>	<b>859.1</b>

- **Tours of Red Hill Waste Management Facility and Education Centre:**
  - Between May 2016 and June 2016, 270 people visited Red Hill Waste Management Facility; and
  - Since January 2016, 16 groups and 548 people have visited the site.

<b>Name of group</b>	<b>Member Council region</b>	<b>Number of Participants</b>	<b>Program</b>
<b>May 2016</b>			
Swan Christian College	Swan	64	Tour & Ed Centre
Midland TAFE	Swan	20	Tour
Probus Club	Swan	18	Tour
<b>June 2016</b>			
Ballajura Community College	Swan	80	Tour & Ed Centre
Greenmount Primary School	Mundaring	58	Tour & Ed Centre

- **School Engagement/Events:**
  - Cyril Jackson Senior College Health Day;
  - Ellen Stirling Earth Day; and
  - Earth Day at Chidlow Primary School (additional schools from region invited and attended).
- **Community Engagement/Events:**
  - Community events attended during report period:
    - Garden Festival – 28 April to 1 May 2016; and
    - Less is More Festival – 25 June 2016.
  - Community Presentations during report period:
    - Kalamunda Libraries sustainability workshops – 12 May 2016; and
    - Little Green Steps workshop for EMRC region – 7 June 2016.



*Item 11.2 continued*

- **Event Recycling Trailer**

- Member Councils requested to promote availability of trailer and bin lids to community groups holding events; and
- Trailer to be upgraded after consultation with RWESG as time and budget allows.

- **Waste Education Networking/Promotion**

- Sustainable Schools WA – Hills region meeting – 10 May 2016;
- Waste Educators Network Group meetings – 30 June 2016; and
- Joint promotions with the other Regional Councils – Nappy disposal promotion currently being worked on. Planning is underway for the Perth Royal Show.

- **Other Projects**

- Plastic Free July - Let's get ready:
  - The Eastern Metropolitan Regional Council (EMRC), in partnership with the City of Swan, Mundaring in Transition, Hills Sustainability Group, and Earth Carers, hosted Plastic Free July - Let's get ready from 9:00am to 12:00pm, Sunday 26 June 2016 in the Old Midland Courthouse;
  - Attendees made beeswax wraps, produce bags, listened to guest speakers and waste reduction demonstrations;
  - A market stall at the Farmers Markets had people make a pledge to reduce single use plastic and encouraged people to take part in the events in the Old Courthouse;
  - The event had 3 guest speakers including Amy Warne (co-founder of Plastic Free July), Lindsay Miles (author of the blog Treading My Own Path) and Amanda Welschbillig (co-owner of the Wasteless Pantry). The event also had a performance by the Eco Faeries;
  - EMRC's small set of litter letters were utilised in a display asking questions related to the use of single use plastics; and
  - The event has been seen as a success by all those involved.
- Waste and Recycling Guides for 2016/2017:
  - The Town of Bassendean, City of Bayswater, City of Belmont, Shire of Mundaring and City of Swan Guides have been completed. The Shire of Kalamunda are doing their own. Web versions will be uploaded for the five member councils on the RGang and RecyclingNearYou websites.
- Waste Audits and Waste Education Strategy Review 2016:
  - Recycling bins, greenwaste bins and additional City of Swan waste audits are being planned, to be completed late 2016. The Waste Education team are developing the documentation, once the request for quote has been completed it will be distributed; and
  - Work has begun on the review and update of the Regional Waste Education Strategy. The waste audit information will be utilised as part of the review. Workshops will be planned as part of the strategy review and development.



*Item 11.2 continued*

- Compost in May:
  - Small grant received from Waste Authority to host a Compost workshop in May 2016. Workshop was held 28 May 2016 in Sawyers Valley, with 30 people attending. The workshop received positive feedback from participants.
- Keep Australia Beautiful Council (KABC WA) Community Litter Grant – Litter Letters:
  - The large set was utilised for the Toodyay Road Clean-up event and was located at the bottom of Red Hill, near Jane Brook for a month. A huge amount of positive feedback were received on the letters.
  - The Litter Letters will soon be made available for hire to member Councils and community groups.
- Toodyay Road Community Clean-up:
  - Main Roads, Keep Australia Beautiful (KAB), EMRC and the City of Swan worked together to hold a Clean-up Day along 6km of Toodyay Road on Saturday, 14 May 2016. The large Litter Letters were installed and filled with the collected rubbish on the Toodyay Road intersection of Talbot Road, as part of the event.
    - 60 volunteers attended;
    - Main Roads reported they picked up 234 bags plus large loose items for a total of 1.46 tonne. The Litter Letters contained approximately 71 bags, for a total of 280kg. Therefore total litter collected was 1.74 tonne;
    - Main Roads undertook an additional clean-up on 30 May 2016 along the steep section down the Scarp, the Toodyay Road Community Clean-up were unable to complete this section due to safety issues;
    - A huge amount of positive feedback was received for the event and the Litter Letters; and
    - A number of KAB programs have been promoted, such as Adopt A Spot and the Litter Report Scheme.
- Earth Carers
  - The Earth Carers Training Course was held in May/June 2016, with 21 people completing the program, consisting of five sessions held over three weeks and the program continues to gain a following.





Item 11.2 continued

## APPENDIX

### CFL Collection and Recycling Program

<b>Public CFL Recycling Local Government Region and Locality</b>	<b>FY Total 2014/15 (kg)</b>	<b>FY Total 2015/16 (kg)</b>
<b>Town of Bassendean</b>		
Bassendean Admin Building	43.8	28.1
Bassendean Library	71.9	66.1
<b>Total</b>	<b>115.7</b>	<b>94.2</b>
<b>City of Bayswater</b>		
Bayswater Administration Office	15.5	32.1
Bayswater Info Centre @ Galleria	77.4	64.4
Morley Public Library	35.5	45.9
One Stop Shop @ The Rise	33.8	51.8
<b>Total</b>	<b>162.2</b>	<b>194.2</b>
<b>City of Belmont</b>		
Belmont Administration Office	28.7	7.6
Belmont Forum	132.5	96.2
EMRC	4.4	3.9
<b>Total</b>	<b>165.6</b>	<b>107.7</b>
<b>Shire of Kalamunda</b>		
Centro Kalamunda	79.2	58.3
Forrestfield Forum Market Place	53.3	42.3
Kalamunda Administration Office	83.2	116.2
<b>Total</b>	<b>215.7</b>	<b>216.8</b>
<b>Shire of Mundaring</b>		
Mundaring Administration Building	65.8	52.0
<b>Total</b>	<b>65.8</b>	<b>52.0</b>
<b>City of Swan</b>		
Ballajura Library	-	1.3
Ellenbrook Library	8.6	5.1
Midland Gate Shopping Centre	89.4	115.9
Midland Library	16.5	24.6
Swan Operations Centre	0.0	10.4
The Shops at Ellenbrook	58.8	36.9
<b>Total</b>	<b>173.3</b>	<b>194.2</b>
<b>Grand Total</b>	<b>898.3</b>	<b>859.1</b>



Item 11.2 continued

### Public Place Battery Collection Program

Public Battery Recycling Local Government Region and Locality	FY Total 2014/15 (kg)	FY Total 2015/16 (kg)
<b>City of Bayswater</b>		
Bayswater Administration Office	145.5	120.7
Bayswater Info Centre @ Westfield Galleria	427.6	418.9
Bayswater Public Library	82.6	114.5
Maylands Public Library (The Rise)	284.5	308.6
Morley Public Library	284.0	252.0
<b>Total</b>	<b>1,224.2</b>	<b>1214.7</b>
<b>City of Belmont</b>		
Belmont Administration Office	152.0	117.5
Belmont Forum	1612.4	1738.7
Belmont Public Library	54.9	61.0
EMRC	117.9	43.3
<b>Total</b>	<b>1,937.2</b>	<b>1960.5</b>
<b>City of Swan</b>		
Altone Library	130.6	148.7
Ballajura Library	187.6	197.4
Ellenbrook Library	108.2	98.1
Guildford Library	64.6	37.6
Midland Gate Shopping Centre	982.8	851.3
Midland Library	177.1	189.3
Swan Administration Office	77.6	55.7
Swan Operations Centre	78.6	222.1
The Shops at Ellenbrook (Green Room)	611.6	589.2
<b>Total</b>	<b>2,418.7</b>	<b>2389.4</b>
<b>Shire of Kalamunda</b>		
Centro Kalamunda	737.6	543.7
Forrestfield Forum Market Place	651.0	761.2
Forrestfield Library	66.0	60.0
High Wycombe Library	177.9	134.8
Kalamunda Administration Office	291.6	292.3
Kalamunda Library	224.2	199.0
Walliston Transfer Station	458.0	37.8
<b>Total</b>	<b>2,606.3</b>	<b>2028.8</b>
<b>Shire of Mundaring</b>		
Albert Facey Memorial Library (Mundaring)	247.8	211.7
Coppin Road Transfer Station	304.3	239.6
Katharine S Prichard Library (Greenmount)	200.3	138.9
Mathieson Road Transfer Station	69.9	472.8
Mundaring Administration Building	182.9	214.0
Wasteless Pantry	3.2	96.3
Mundaring Shopping Centre (Retired location)	5.6	Retired
<b>Total</b>	<b>1,014.0</b>	<b>1373.3</b>
<b>Town of Bassendean</b>		
Bassendean Admin Building	131.6	72.6
Bassendean Library	682.1	699.4
<b>Total</b>	<b>813.7</b>	<b>772.0</b>
<b>Grand Total (kg)</b>	<b>10,014.1</b>	<b>9738.7</b>



Item 11.2 continued

### Schools Battery Collection Program

<b>School Battery Recycling</b>	<b>FY Total 2014/15</b>	<b>FY Total 2015/16</b>
<b>Local Government Region and Schools</b>	<b>(kg)</b>	<b>(kg)</b>
<b>City of Bayswater</b>		
Bayswater Primary School	61.8	22.6
Camboon Primary School	109.9	90.0
Durham Rd. Primary	23.8	28.1
Hampton Park Primary School	130.3	59.4
Hampton Senior High School	N/A	4.8
Morley Primary School	8.4	33.6
Noranda Primary School	93.7	129.8
St Peter's Primary School	58.8	35.0
Weld Square Primary School	12.2	7.7
<b>Total</b>	<b>498.9</b>	<b>411.0</b>
<b>City of Belmont</b>		
Belmont Primary School	60.9	76.5
Carlisle Primary	5.5	0.5
Cloverdale Primary School	N/A	0.0
Kewdale Primary School	66.0	136.2
Notre Dame Catholic Primary	64.4	27.6
Redcliffe Primary School	17.2	24.2
St. Maria Goretti's Primary School	29.0	34.0
Tranby Primary School	24.3	4.0
<b>Total</b>	<b>267.3</b>	<b>303.0</b>
<b>City of Swan</b>		
Anne Hamersley Primary	N/A	0
Arbor Grove Primary	103.0	92.3
Ballajura Primary School	50.0	65.2
Beechboro Christian School	62.3	40.1
Bullsbrook College (Primary Campus)	198.7	312.5
Clayton View Primary	82.7	23.9
East Beechboro Primary School	64.6	53.8
Ellen Stirling Primary School	61.3	180.1
Ellenbrook Christian College	19.8	4.9
Ellenbrook Independent Primary School	42.6	53.7
Guildford Primary School	89.9	55.0
Illawarra Primary School	53.1	46.2
John Septimus Roe ACS - Beechboro	73.0	19.5
La Salle College	28.2	32.7
Malvern Springs Primary School	132.7	67.6
Middle Swan Primary School	50.7	11.9
Riverlands Montessori School	34.8	60.3
South Ballajura Primary School	11.5	7.7
St Brigid's Primary School	13.6	17.3
St Helena's Catholic Primary School	19.3	3.4



*Item 11.2 continued*

Swan Valley Anglican Community School	100.7	82.1
Swan View Primary School	185.5	136.1
Upper Swan Primary School	125.5	108.7
West Beechboro Primary School	3.1	6.3
Woodbridge Primary School	132.7	96.0
<b>Total</b>	<b>1,739.3</b>	<b>1,577.3</b>
<b>Shire of Kalamunda</b>		
Carmel Adventist Primary School	19.5	19.3
Dawson Park Primary School	50.1	31.4
Edney Primary	1.2	50.6
Falls Road Primary School	98.9	46.8
Gooseberry Hill Primary School	53.4	23.4
High Wycombe Primary School	413.6	347.0
Hillside Christian College	136.5	62.2
Kalamunda Christian Primary School	18.5	3.3
Kalamunda Primary School.	67.7	130.6
Lesmurdie Primary School	43.1	51.2
Maida Vale Goodstart Early Learning Centre	16.3	5.9
Maida Vale Primary School	108.9	6.2
Mary's Mount Primary School	0	115.6
Matthew Gibney Catholic Primary School	33.2	48.1
Mazenod College	217.1	126.9
Pickering Brook Primary School	10.8	13.1
St Brigid's College	2.2	12.1
Wattle Grove Primary School	37.5	69.6
Woodlupine Primary School	345.4	241.3
<b>Total</b>	<b>1,673.9</b>	<b>1,404.6</b>
<b>Shire of Mundaring</b>		
Chidlow Primary School	4.3	78.3
Darlington Primary School	374.8	282.2
Glen Forrest Primary School	18.3	232.1
Greenmount Primary School	278.4	170.5
Helena College Junior School	32.0	78.4
Helena College Senior School	98.0	39.6
Helena Valley Primary School	148.2	48.0
Hills Out of School Care Association	0.0	10.2
Mount Helena Primary School	33.4	5.9
Mundaring Childcare Centre	3.5	5.1
Mundaring Christian College Primary Campus	111.5	55.5
Mundaring Christian College Secondary Campus (Parkerville)	N/A	1.2
Mundaring Primary School	N/A	35.0
Parkerville Primary School	43.8	37.3
Sacred Heart School (Mundaring)	80.4	38.1
Sawyers Valley Primary School	43.3	46.9



*Item 11.2 continued*

Silver Tree Steiner	43.1	26.6
Treetops Montessori School	11.9	13.9
Wooroloo Primary School	34.6	44.4
<b>Total</b>	<b>1,359.5</b>	<b>1,249.2</b>
<b>Town of Bassendean</b>		
Anzac Terrace Primary School	59.1	92.8
Ashfield Primary School	5.5	6.1
Bassendean Primary School	0.0	85.2
Casa Mia Montessori School	8.3	13.6
Cyril Jackson Senior Campus	8.1	54.9
Eden Hill Primary School	88.3	73.2
St. Michael's Primary School	57.8	137.4
<b>Total</b>	<b>227.1</b>	<b>463.2</b>
<b>Grand Total</b>	<b>5,766.0</b>	<b>5408.3</b>

### 11.3 RESOURCE RECOVERY PARK UPDATE

The Manager Resource Recovery provided a progress update on the Hazelmere Resource Recovery Park progress, including the Hazelmere Wood Waste to Energy Project, the Commercial and Industrial (C&I) Waste Plant and general site development.

The following points were raised and discussed:

- C&I Waste Separation Facility;
  - Cladding and roof installation is underway;
  - Roads and associated drainage construction has commenced;
  - Delivery of waste sorting equipment is expected in August 2016;
  - New workshop hardstand to be constructed at the eastern side of Hazelmere Resource Recovery Park;
  - Existing workshop dome shelter relocated and concrete floor constructed;
  - Water filling station and bulk fuel storage tank relocated adjacent to dome shelter;
  - Installation of a fence and lockable gates around the workshop hardstand area is complete;
  - New sub-station ground works are complete and underground electrical conduits installed to house, C&I building and new workshop area;
  - Relocation of power poles by Western Power; and
  - Western Power to install underground and overhead powerlines and to provide and install a transformer.



*Item 11.2 continued*

- WWTE Project;
  - Works approval was issued in June 2016;
  - Access road has been constructed to sub base level;
  - Fire ring main has been extended and hydrant installed to service the WWTE site;
  - Service conduits have been installed beneath the road allowing for future connection to gas, waste water, water and electrical export cable to Perth Airport;
  - Installation of a low pressure gas connection and meter will commence in July 2016;
  - Ansac are now located on site;
  - Installation of underground services is underway;
  - Concrete pad construction to commence 11 July 2016;
  - Delivery of engines is underway;
  - Mechanical completion expected end of January 2017; and
  - Commissioning is expected in February 2017.
- Site Development
  - The commercial entrance design is currently being reviewed and assessed;
  - Tender for works will follow to include construction of entrance way, installation of weighbridges, roads and drainage to link up C&I facility and existing grinder operation – expected to commence late 2016;
  - Land swap for Lot 99 Lakes Road, Hazelmere is complete. Once the site has been cleared by WA Planning Commission fencing can be installed; and
  - New Administration building is budgeted for this financial year.

Ms Katscherian advised that the WMCRG members would be interested in a site visit once future developments on site are completed.

## **12 FUTURE MEETINGS OF THE WMCRG**

The next meeting of the Waste Management Community Reference Group will be held on ***Monday, 21 November 2016 (if required)*** at the EMRC Administration Office, 1<sup>st</sup> Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 6:00pm.

### **Future Meetings 2016**

Monday	21 November (if required)	at	EMRC Administration Office
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## **13 DECLARATION OF CLOSURE OF MEETING**

There being no further business, the Chairman declared the meeting closed at 7:37pm.