

WASTE MANAGEMENT COMMUNITY REFERENCE GROUP

MINUTES

8 September 2014

(Ref: D2014/09445)

A meeting of the Waste Management Community Reference Group was held at the EMRC Administration Office, 1st Floor, 226 Great Eastern Highway, BELMONT WA 6104 on **Monday, 8 September 2014**. The meeting commenced at **6:00pm**.

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1 DECLARATION OF OPENING AND ANNOUNCEMENT OF VISITORS

The Chairman opened the meeting at 6:04pm.

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

Committee Members

Mr Peter	Pearson	Chairman
Ms Dianne	Katscherian	Member
Mr Berry	Ambrose	Member
Ms Ruth	Kendall	Member
Mr Malcolm	Barker	Member
Mr Anthony	Fowler	Member
Mr Ray	Lewis	Member

Apologies

Mr Edwin	Dell	Member
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EMRC Officers

Mr Stephen Fitzpatrick	Director Waste Services
Mr Dave Beresford	Manager Resource Recovery
Ms Giulia Bono	Administration Officer (Minutes)

EMRC Apologies

Mr Peter Schneider	Chief Executive Officer
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3 DISCLOSURE OF INTERESTS

Nil

4 ANNOUNCEMENTS BY THE CHAIRMAN OR PRESIDING MEMBER WITHOUT DISCUSSION

4.1 ELECTION OF A DEPUTY CHAIRMAN OF THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP

Due to the resignation of Ms Sally Paulin from the WMCRG, nominations are called for Deputy Chairman of the WMCRG.

Mr Lewis nominated Ms Katscherian for Deputy Chairman.

No further nominations were received.

There being no other nominations Ms Dianne Katscherian was declared Deputy Chairman of the Waste Management Community Reference Group commencing 8 September 2014.

5 PETITIONS, DEPUTATIONS AND PRESENTATIONS

Nil



6 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

6.1 MINUTES OF WMCRG MEETING HELD ON 12 MAY 2014

That the Minutes of the Waste Management Community Reference Group meeting held on 12 May 2014, which have been distributed, be confirmed.

WMCRG RESOLUTION(S)

MOVED MR LEWIS

SECONDED MR FOWLER

THAT THE MINUTES OF THE WASTE MANAGEMENT COMMUNITY REFERENCE GROUP MEETING HELD ON 12 MAY 2014, WHICH HAVE BEEN DISTRIBUTED, BE CONFIRMED.

CARRIED UNANIMOUSLY

7 BUSINESS NOT DEALT WITH FROM A PREVIOUS MEETING

Nil

8 REPORTS OF EMPLOYEES

Nil

9 REPORTS OF RELEVANT RESOURCE RECOVERY COMMITTEE RESOLUTIONS

Nil

10 REPORTS OF DELEGATES

Ms Kendall would like to thank the EMRC for the opportunity to attend the Waste & Recycle 2014 conference.

Mr Fowler advised the meeting regarding a new concrete product that comes from the excess of concrete/cement trucks across Perth. The product contains hard rock and aggregate (including granite and dolerite). More laboratory, environmental and OHS testing are necessary, but preliminary tests have shown the concrete product kills phytophthora cinnamomi (soil-borne water mould) within wooden plugs and when mixed with concrete product/potting mix, and prevents sporulation (infection of new hosts). This product could be a solution for dieback suppressive roading or track construction. The information has been provided to the Director Waste Services.

11 GENERAL BUSINESS

11.1 RESOURCE RECOVERY PROJECT UPDATE

The Director Waste Services provided an update on the Resource Recovery Facility proposed for the Red Hill Waste Management Facility.

The Director Waste Services reported that the EMRC received the final ministerial statement that sets out the approval conditions for the 2 technology options, which are anaerobic digestion and gasification. The next step is to go out to tender once the contract ownership model has been decided and if necessary seek financial guarantees from member Councils.

Mr Pearson asked the WMCRG members what their preferred opinion would be on the own and operate contract model versus a contractor operated plant. Mr Barker was indifferent, Mr Ambrose was for a contractor and the other members were for the EMRC to own and operate.



Item 11.2 continued

11.2 WASTE EDUCATION UPDATE

The Waste Education Officer updated the group on waste education initiatives.

- **Regional Waste Education Steering Group**
 - Waste and Recycling Guides have all been printed and distributed to residents by each member Council. The Shire of Kalamunda has produced its own calendar;
 - The Regional Waste Education Strategy Group (RWESG) meeting held in August 2014 had a planning workshop to prioritise objectives and projects from the Regional Waste Education Strategy 2013-2015 for the financial year 2014/2015. These are now being put into a timeline for completion dates; and
 - One of the actions from the review of the Regional Waste Education Strategy 2013-2015 Plans is to give the redesign of Waste and Recycle Guide for 2015/2016 a high priority.
- **Battery Recycling**
 - The battery program was entered into the Waste Authority's Infinity Awards and the EMRC was advised that it was a finalist for the award;
 - Since the beginning of this financial year to date (1 July to 5 September 2014) battery collection statistics are:
 - 1630.3kgs of batteries have been collected from public places; and
 - 952.4kgs of batteries have been collected from the schools.
 - Since the last meeting in May 2014, 6 new schools had joined the EMRC Battery Collection Program and public collection points at Mathieson Road Transfer Station and Bullsbrook Public Library were established;
 - The schools battery collection competition for the 2013/2014 period ended at the end of June 2014. The winning schools include:
 - Chittering Primary School (small sized school category) 149.3kgs.
 - Darlington Primary School (medium sized school category) 219.1kgs.
 - Swan View Primary School (large sized school category) 263.1kgs.
 - Mundaring Christian College (most improved category) 124.3kgs increase from 2013.
 - RWESG members are actively supporting recruitment into the program of local shopping centres and primary schools and the potential for secondary school involvement is being investigated;
 - Since commencement of the EMRC Battery Program, over 50 tonnes of batteries have been diverted from landfill. With improved data collection systems, forward estimates predict collection of over 17 tonnes for the coming financial year. Improved certainty of volumes could provide the basis for establishment of a battery processing facility in WA rather than transport to Melbourne for sorting and export; and
 - Over the past two years the program has recorded:

	Schools (kg)	Number of sites	Public Places (kg)	Number of sites
2012/2013	5173	65	8902	32
2013/2014	5287	70	9413	33



Item 11.2 continued

- Compact Fluorescent Light (CFL) Recycling:
 - Since the beginning of the financial year to date (1 July to 5 September) 98 kilograms of CFL globes and tubes have been collected from the public places;
 - Approximately 704kg of CFLs were diverted from landfill during the last financial year; and
 - Over the past two years program has recorded:

	Number of sites	Public Place kg
2012/2013	33	648
2013/2014	32	704

- Tours of the Red Hill Waste Management Facility and Education Centre
 - Since the beginning of this financial year to date (1 July to 5 September), 273 people have come on a tour of the Red Hill Waste Management Facility;
 - There has been a recent increase in the number of community tours. Since July 2014, we have had 5 community tours including one for the office of the Waste Authority;
 - There have also been 5 school group tours and sessions in the Waste Education Centre. The new craft from recycled item activities have been popular and have received positive feedback from the students and teachers;
 - A workshop for reviewing the Waste Education Centre's activities will take place on the 22 September 2014.
 - Over the past two years the program has recorded:

	Number of Tours	Number of Participants
2012/2013	52	1560
2013/2014	23	959

- Community and School Event Participation
 - A presentation was undertaken in July 2014 at the Peter Anderson Respite Centre;
 - A stall was held in partnership with EMRC Environmental Services at the City of Belmont Avon Decent Family Fun Day in August 2014;
 - Games and activities were held at Bassendean Primary School for their River Rangers group in August that meets after school;
 - Three school assemblies have also been attended, two to promote the battery program and the other to present the battery competition trophy.

11.3 RESOURCE RECOVERY PARK UPDATE

The Manager Resource Recovery provided an update on the Hazelmere Resource Recovery Park, including the Hazelmere Wood Waste to Energy Project, the Commercial and Industrial Waste Plant and general site development.

The Manager Resource Recovery advised that Opus International is continuing with the engineering design. The Manager Resource Recovery has met with the City of Swan regarding a draft document for Hazelmere stormwater management with the potential for onsite storage and disposal. Terra Geotechnical Pty Ltd has undertaken a detailed investigation of the Hazelmere site and Lot 99(2) for the stormwater design. This design will be incorporated into the engineering and road pavement designs. A local consultant was engaged to look at the scheme water connection and has been signed off by The Water Corporation. A tender will be prepared for the pipe line works.



Item 11.2 continued

The EMRC has prepared an Expression of Interest for its Commercial & Industrial Recycling project. This will enable the EMRC to select a preferred tenderer using the best technology available.

The Director Waste Services advised that the EMRC has been working on approval for the Wood Waste to Energy Plant. The project has gone through the Public Environmental Review (PER) public comment period and received 126 responses. All submissions were categorised and included issues about greenhouse gas emissions, environmental quality and consultation process.

Mr Pearson asked whether there is market for the biochar. The Director Waste Services advised that there has been interest from companies such as the brickworks and there is also interest from the agriculture sector.

Mr Lewis commented on the unrest in the community in the City of Swan area due to the lack of feedback. Mr Lewis believes that it would be helpful if background information on topics were addressed, such as what the air quality is now in comparison to what it is like in summer. This background information would be beneficial to the community and would ensure that the community is being involved and informed. The Director Waste Services advised this has already taken place by the DER at a Caversham site, east of Red Hill and also in Midland. Mr Pearson advised that there is the impression that the recorded Red Hill data is unsuitable because of the distance from Hazelmere, when in fact it is extremely good data.

11.4 WASTE & RECYCLE CONFERENCE 2014

On 21 August 2014, Council resolved to offer two places to WMCRG members who may wish to attend. As a result Expressions of interest were received from Mr Peter Pearson and Ms Ruth Kendall.

Mr Pearson and Ms Kendall will be attending the Waste & Recycle Conference.

11.5 LETTER OF THANKS TO MRS SALLY PAULIN AND MS TINA KLEIN

The Director Waste Services advised that letters are to be written to Mrs Sally Paulin and Ms Tina Klein commending their efforts as members of the WMCRG.

12 FUTURE MEETINGS OF THE WMCRG

The next meeting of the Waste Management Community Reference Group will be held on **Monday, 24 November 2014 (if required)** at the EMRC Administration Office, 1st Floor, Ascot Place, 226 Great Eastern Highway, Belmont WA 6104 commencing at 6:00pm.

Future Meetings 2014

Monday 24 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 7:12pm.