MID MURRAY COUNCIL
MINUTES OF THE MEETING OF THE WASTE MANAGEMENT ADVISORY COMMITTEE
HELD IN THE MEETING ROOM OF THE COUNCIL OFFICES 49 ADELAIDE ROAD, MANNUM
ON TUESDAY 26 JULY 2016

1. PRESENT
Cr P J Raison, Chairperson, Mayor D J Burgess, Cr J W Hall, Cr S P Wilkinson,
Cr B J Taylor and Cr B P Schmitt.

2. IN ATTENDANCE
Mr R J Peate, Chief Executive Officer,
Mr G Hill, Director, Infrastructure Services,
Mr N Cook, Waste Management Coordinator,
Mrs C L Budarick, Minute Secretary.

3. COMMENCEMENT AND WELCOME 1-00 P M

4. APOLOGIES Nil.

5. CONFIRMATION OF PREVIOUS MINUTES
(Page 249 – 26/5/2016)

255/1 Cr Hall moved that the Minutes of the Mid Murray Council Waste Management
Advisory Committee meeting held on 26 May 2016 be taken as read and confirmed.
Seconded Cr Wilkinson.
CARRIED.

ADELAIDE HILLS REGION WASTE MANAGEMENT AUTHORITY

1-00 P M Rob Coleman from the Adelaide Hills Region Waste Management Authority
attended the meeting and provided members with an update on the AHRWMA and
information on becoming a member of the Authority and collaborative arrangements and
resource sharing.

1-28 P M Rob Coleman left the meeting.

6. BUSINESS ARISING FROM MINUTES

6.1 Waste Collection – Marks Landing

A copy of the quotes for the supply of bins to the Marks Landing Shack Area had been
provided to all members.

255/2 Cr Hall moved that the quotation of $34.50 (plus GST) per bin from Mastec for the
supply and delivery of bins for the Marks Landing area, be received and that the bins be
distributed the same time as the bins for the southern area bin collection.
Seconded Cr Taylor.
CARRIED.
6. BUSINESS ARISING FROM MINUTES CONT’D

6.2 Proposal for Windrowing of Chicken and Pig Manure for Compost Fertiliser

EPA contact details to be provided to the proposed Developer to enable further discussion.

256/1 Resolved that it be referred to the Chairperson of the Waste Management Advisory Committee, Director, Infrastructure Services and Waste Management Coordinator to have discussions with Haby’s Transport in regard to their collection of chicken manure and a report be submitted to the next meeting.

7. BUSINESS

7.1 Financial Report for Waste Management

A copy of the detailed income and expenditure statements for the period to end of 30 June 2016 will be provided once the year end has been completed.

Noted.

8. REPORTS FROM OFFICERS

8.1 WASTE MANAGEMENT COORDINATOR’S REPORT See Minute Book Pages 259 - 264

256/2 Mayor Burgess moved that the report be received.
Seconded Cr Hall.
CARRIED.

BUSINESS ARISING FROM REPORT

8.1.1 Intermediate Waste Soil – Cambrai Landfill Facility

256/3 Cr Hall moved that

(1) The report regarding Intermediate Waste Soil – Cambrai Landfill Facility be received.

(2) The Waste Management Advisory Committee endorse the submission to the EPA of a “process change” application with relevant fee of $194 and to have the Cambrai landfill EPA license amended to include the receipt of Intermediate Waste Soils at the site.

(3) It be recommended to Council that an EPA “process change” application be submitted to the EPA with relevant fee of $194 and to have the Cambrai landfill EPA license amended to include the receipt of Intermediate Waste Soils at the site.

Seconded Cr Schmitt.
CARRIED.

8.1.2 Cambrai Landfill Facility – New Cell Construction

256/4 Cr Wilkinson moved that the report regarding Cambrai Landfill Facility - Status of Current Waste Cell & Preparation of New Waste Cell Construction be received.
Seconded Cr Hall.
CARRIED.
9. **CORRESPONDENCE**

257/1 Mayor Burgess moved that the correspondence be received. Seconded Cr Schmitt. 

CARRIED.

9.1 **Article – “Bigbelly Bins”**

Being an article on BigBelly solar powered rubbish bins with built in compactors.

A copy of the article had been provided to all members.

Received and noted.

9.2 **Article – “Solar-powered bins for the Capital”**

Being an article from the Local Government Focus June 2016 edition regarding a trial of three solar powered, self compacting rubbish bins in the ACT.

A copy of the article had been provided to all members.

Received and noted.

9.3 **Media Releases – “Increases in South Australian Waste Levy is a mixed bag”**

Being media releases from the Waste Management Association of Australian and the Local Government Association of Australia regarding the Solid Waste Levy Increase.

A copy of the medial releases had been provided to all members.

Received and noted.

1-47 P M Mayor Burgess left the meeting.

9.4 **Article – “Mobile recycling reduces illegal dumping”**

Being an article from Local Government Focus June 2016 edition regarding Australia’s first Mobile Community Recycling Centre.

A copy of the article had been provided to all members.

Received and noted.

9.5 **Collection Partner Report**

Being Tech Collect Collection Partner Report as at 30 May 2016.

A copy of the report had been provided to all members.

Received and noted. Details to be placed on Mid Murray Council’s Facebook page.

1-51 P M Mayor Burgess returned to the meeting.
10. **OTHER BUSINESS**

10.1 **Eftpos Facilities – Transfer Stations**

258/1 Resolved that the Waste Management Coordinator investigate the use of EFTPOS facilities at Waste Transfer Stations.

11. **NEXT MEETING** To be held at Cambrai at 1-00 p.m on Thursday 29 September 2016, followed by an inspection of the Cambrai Landfill facility.

1-57 P.M The Chairperson declared the meeting closed.

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CHAIRPERSON

. . . . . . . . . . . . . . . . . . . . . . . . . .
DATE
8. REPORTS FROM OFFICERS

8.1 WASTE MANAGEMENT COORDINATOR’S REPORT

Cr [name] moved that the report be received.
Seconded Cr [name]

8.1.1 Intermediate Waste Soil – Cambrai Landfill Facility

**Background**

At the Waste Management Advisory Committee meeting held on 26 May 2016, it was resolved that the Waste Management Coordinator investigate Environment Protection Authority (EPA) policies and requirements for receiving contaminated fill/soil at the Cambrai Landfill facility.

**Conclusion**

Attached is correspondence with Marian Lang, Senior Environment Protection Officer with the EPA, along with relevant documents which identify the various levels of waste soil contamination, what Council can and can’t receive, along with the processes required to change current license classifications.

Given the substantial work and costs associated with requirements to receive low and high level contaminated soils, it would not be practical for Council to progress this option. However, it is likely the majority of enquiries Council receives regarding disposal of waste soils would be in relation to soil which would fit into the category of “Intermediate Waste Soil” which is a simple process for Council to obtain EPA approval for, and at very little cost. As provided by the EPA in the attached correspondence, it is a simple process for Council to formalise the option to receive Intermediate Waste Soil at Cambrai (to be used as landfill daily cover) and have it included on the License.

The EPA has confirmed the fee for Council to submit a “process change” application would be for the minimum fee of $194.

If approved by Council, the Waste Management Coordinator will liaise with the EPA to formalise approval for Intermediate Waste Soil material to be received at the Cambrai landfill facility.

Refer Appendix 8.1.1

**Recommendation**

Moved __________________ Seconded __________________

that

(1) The report regarding Intermediate Waste Soil – Cambrai Landfill Facility be received.

(2) The Waste Management Advisory Committee endorse the submission to the EPA of a “process change” application with relevant fee of $194 and to have the Cambrai landfill EPA license amended to include the receipt of Intermediate Waste Soils at the site.

(3) It be recommended to Council that an EPA “process change” application be submitted to the EPA with relevant fee of $194 and to have the Cambrai landfill EPA license amended to include the receipt of Intermediate Waste Soils at the site.
8.1 WASTE MANAGEMENT COORDINATOR’S REPORT CONT’D

8.1.2 Cambrai Landfill Facility – New Cell Construction

**Report Purpose**


**Background**

Council submitted Development Application Number 711/337/11 in September 2011 for establishment of the new landfill cell and associated earthworks at the Cambrai site and full Development Approval, including Environment Protection Authority (EPA) approval, was received in March 2012.

The Development Approval provides for the construction of four (4) cells at the site; the existing cell currently being used at the site and also for a further three (3) cells to be constructed.

Construction of the current waste cell began in late 2012 and was completed in early 2013. Council began receiving waste into the cell in March 2013, after approval was received from the EPA.

**Summary**

While the waste cell currently in use has a design and construction capacity of 80,000 cubic metres, the reality is that not all of the cell is able to be used. The current cell is designed to be ‘built onto’ in two directions as it is the first of four cells. As such, the cell has two permanent sides and two which will be removed when construction of further cells are undertaken.

Above figure showing current waste cell located at bottom left of future cells (shown in red lines)
8.1 WASTE MANAGEMENT COORDINATOR’S REPORT CONT’D

8.1.2 Cambrai Landfill Facility – New Cell Construction Cont’d

Council has been undertaking volumetric surveys since waste was first received at the cell in March 2013. Volumetric surveys capture the amount of waste and fill material (daily cover) placed in the cell.

Total volumes since waste was first permitted are indicated below in table 1 below.

**Table 1.**
Cambrai Landfill Cell Volumetric Surveys

<table>
<thead>
<tr>
<th>YEAR</th>
<th>TOTAL IN CELL</th>
<th>TOTAL FOR PERIOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012/13 (to Aug 2013)</td>
<td>1,800 m³</td>
<td>1,800 m³</td>
</tr>
<tr>
<td>2013/14 (to June 2014)</td>
<td>7,900 m³</td>
<td>6,100 m³</td>
</tr>
<tr>
<td>2014/15 (to July 2015)</td>
<td>13,600 m³</td>
<td>5,700 m³</td>
</tr>
<tr>
<td>2015/16 (to May 2016)</td>
<td>20,100 m³</td>
<td>6,500 m³</td>
</tr>
</tbody>
</table>

As part of the May 2016 survey, the consultant was also required to provide a figure to indicate estimated amount of cell space remaining and available for waste disposal. The survey captures space between existing waste material and top of constructed cell (ground level).

Remaining cell space is shown in table 2 below.

**Table 2.**
Cambrai Landfill Cell – Remaining Cell Space Available

<table>
<thead>
<tr>
<th>Survey Date</th>
<th>Total Space Remaining</th>
</tr>
</thead>
<tbody>
<tr>
<td>Survey Conducted May 2016</td>
<td>6,400 m³</td>
</tr>
</tbody>
</table>

The survey conducted in May 2016 indicates that the current waste cell is nearing capacity and will service waste disposal for a maximum period of a further 1 - 2 years. Extra space will be available by using the existing entry/exit ramp to place waste which will require a temporary ramp to be constructed for vehicle and plant access.

30/6/2016
8.1 WASTE MANAGEMENT COORDINATOR’S REPORT CONT’D

8.1.2 Cambrai Landfill Facility – New Cell Construction Cont’d

Conclusion

Council will need to budget for the construction of a new waste cell at the Cambrai landfill facility in the 2017/2018 budget, with the required works to be undertaken in 2017/2018. Due to the increase in size of the waste facility (2 cells) Council would also need to incorporate a leachate pond to satisfy EPA requirements.

Planning for the required works (ie - scope of work, tenders, budget) to construct a new waste cell and leachate pond would be undertaken in the 2016/2017 period.

Members will recall that Council enlisted the services of Rob Coleman (Adelaide Hills Region Waste Management Authority) as consultant to facilitate and supervise the construction of the Cambrai Landfill Facility and all associated works in 2012. It would be beneficial for Council to consider undertaking similar consultancy service for the construction and development of the new landfill cell and associated works.

Recommendation

Moved __________________ Seconded __________________

that the report regarding Cambrai Landfill Facility - Status of Current Waste Cell & Preparation of New Waste Cell Construction be received.
8.1 WASTE MANAGEMENT COORDINATOR’S REPORT CONT’D

8.1.3 State Government – Waste Levy Fee Increase

Report Purpose

State Government Announcement of Further Increase to Solid Waste Levy.

Background

Every tonne of waste that goes into landfill attracts the Solid Waste Levy, set and imposed by the State Government, collected by Councils and paid directly to the Environment Protection Authority (EPA).

Since 2013/2014 the Solid Waste Levy has increased by $2.50 each year. Council adjusts gate fees and landfill waste fees accordingly.

On 1 July 2016, the Solid Waste Levy increased by a further $2.50 per tonne. The increase brought the Levy to $31.00 per tonne (Regional Rate). Council adjusted gate and landfill fees to cater for the levy increase.

Summary

On 4 July 2016, the State Government announced further increases to the Solid Waste Levy, with the first significant increase scheduled for 1 September 2016 with an increase of $7.00 per tonne. The increase will take the current levy from $31.00 per tonne to $38.00 per tonne.

The table below provides levy amounts and increases from 2013/14, along with increases proposed by the State Government from 1 September 2016 to the 2019/20 period:

<table>
<thead>
<tr>
<th>Financial Year</th>
<th>Solid Waste Levy Non metropolitan – per tonne</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013/14</td>
<td>$23.50</td>
</tr>
<tr>
<td>2014/15</td>
<td>$26.00</td>
</tr>
<tr>
<td>2015/16</td>
<td>$28.50</td>
</tr>
<tr>
<td>2016/17</td>
<td>Current - from 1 July $31.00</td>
</tr>
<tr>
<td>2016/17</td>
<td>From September 1 $38.00</td>
</tr>
<tr>
<td>2017/18</td>
<td>$43.50</td>
</tr>
<tr>
<td>2018/19</td>
<td>$50.00</td>
</tr>
<tr>
<td>2019/20</td>
<td>$51.50</td>
</tr>
</tbody>
</table>

The latest levy increase on 1 September 2016 will not impact on Council gate fees as the fees set recently on 1 July 2016 will cover the unexpected increase. Council also increased fees for mixed waste to the Cambrai landfill which will cover both the July and September levy increases.

It is disappointing that the State Government has made this decision, especially considering the many recent meetings the Local Government Association and Council’s have held with various State Government departments, including the Environmental Protection Authority and Green Industries SA/Zero Waste SA, highlighting any significant increases in the solid waste levy would greatly impact Council’s and communities.
8.1 WASTE MANAGEMENT COORDINATOR’S REPORT CONT’D

8.1.3 State Government – Waste Levy Fee Increase Cont’d

Whilst there have recently been various State Government, Local Government and Waste Industry media releases regarding the waste levy increases, it may also be opportune for Council to consider appropriate advertising to ensure ratepayers, residents and the public in general are informed that solid waste levy increases are not driven by Council, but have been introduced by the State Government. Council may also consider, perhaps through the Local Government Association, conveying its disappointment to the State Government regarding the increases in solid waste levy fees, the timing of the increase and the lack of consultation prior to the 1 September 2016 increase.

Council’s waste levy contribution for the 2015/16 period was $94,186.80 (contribution rate of $28.50 per tonne) and for the 2016/17 period is forecast to be $102,213.20 (based on contribution rate of $31 per tonne). Using the same method (population method) to calculate the levy for the 2017/18 period, the levy contribution will be in the vicinity of $125,000 ($38.00 per tonne). A copy of these schedules are attached.

Refer Appendix 8.1.3

For members’ information and discussion.

Neil Cook
Waste Management Coordinator