

**OPEN SESSION MINUTES
WINNEBAGO COUNTY BOARD OF SUPERVISORS
SOLID WASTE MANAGEMENT BOARD**

DATE: February 1, 2012

TIME: 9:00 a.m.

LOCATION: Sunnyview Landfill
100 W. County Road Y
Oshkosh, WI

PRESENT: Ken Robl, Vice Chairman
Paul Eisen, Secretary
Mike Easker
Jerry Finch
Gerald Konrad
Pat Brennand (9:01 a.m. – 9:59 a.m.)
Doug Nelson (9:03 a.m. – 9:59 a.m.)

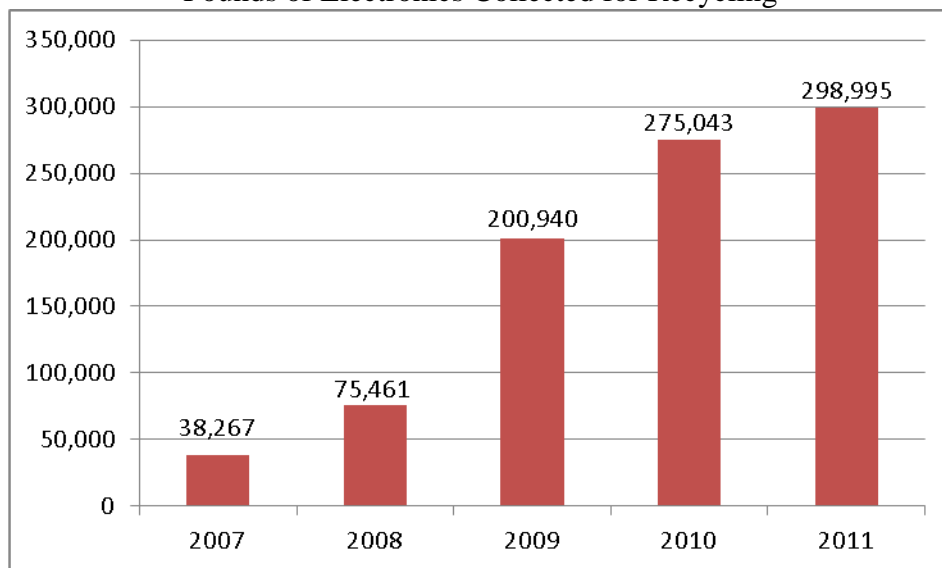
EXCUSED: Pat O'Brien, Chairman
David Albrecht

ALSO PRESENT: John Rabe, Director of Solid Waste
Adrienna Bartell, Solid Waste Secretary
Kurt Pernsteiner, Financial Analyst
Jennifer Semrau, Recycling Specialist
John Fink, County Executive Assistant

1. Call to Order: K. Robl called the meeting to order at 9:00 a.m.
2. Approve Agenda: Motion to approve the February 1, 2012 agenda, made by J. Finch and seconded by G. Konrad. Motion carried 5-0.
3. Public Comments on Agenda Items: None.
4. Announcements/Communications: P. Eisen informed the Solid Waste Management Board (SWMB) of an Outagamie County Airport Master Plan Open House on Thursday, February 2, 2012 at 4:30 p.m. at the Holiday Inn in Appleton.
5. Approval of Minutes – January 18, 2012 Open Session: Motion to approve the January 18, 2012 open session minutes, made by M. Easker and seconded by G. Konrad. Motion carried 6-0.
6. Discussion – 2011 Electronics & Bulb Recycling Report: J. Semrau updated the SWMB on the 2011 Electronics and Bulb Recycling program as follows:

- Winnebago County (WC) continues to see the electronics recycling program grow.
- As previously discussed, WC became a ‘collector’ under the State’s E-Cycle Wisconsin program (which began January 1, 2010).
- This allowed the SWMB to reduce the rate to WC users from \$5.00/item to \$2.00/item, also as of January 1, 2010.
- In 2009, the expense of the electronics recycling program (with bulb recycling) was \$49,654.46; in 2010 it was reduced to \$2,494.28.
- In December 2010, Winnebago, with Outagamie and Brown Counties, sought electronic recycling pricing again via a Request for Proposal (RFP) process. After evaluation the Counties went with Materials Processing Corporation (MPC) which offered to pay \$0.04/pound for eligible electronic devices and accept non-eligible devices for no charge.
- In working with MPC, a semi trailer was spotted at the WC Landfill for electronics recycling.
- In 2011, MPC paid a total of \$9,395.44 to WC for eligible electronic devices.
- Bulb recycling continues to an expense, and in 2011, WC paid \$3,182.92 for bulb recycling services (20,643 bulbs).
- As a reminder as of September 1, 2010, electronics became banned from landfill disposal by State law.
- In 2012, MPC will no longer pay the Counties for TVs or monitors over 40” in size, due to the labor intensity of de-manufacturing these items. These have become no charge items. Therefore it is likely the credit paid to WC in 2012 will be reduced.

Pounds of Electronics Collected for Recycling



Discussion ensued amongst the SWMB.

7. Discussion – End Use Plan Charette Update: J. Rabe informed the SWMB that at the November 9, 2011 SWMB meeting, the SWMB had discussed waiting until Spring/Summer to hold the Charette. Jill Enz from Applied Ecological Systems (AES) contacted J. Rabe in January 2012 and agreed that Spring/Summer 2012 would work best for the Charette. J. Rabe will continue to keep the SWMB posted.
8. Discussion – Regional Landfill Operation Transition Report: J. Rabe informed the SWMB on the regional landfill operation transition as follows:
- Summary email sent to BOW highlighting the first quarter of 2012 plans that included:
 - Full BOW regional hauling to WC until ~February 15, 2012 (Outagamie County {OC} to begin keeping their own waste ~February 15, 2012).
 - Brown County (BC) and WC hauling to WC until ~March 15, 2012 (BC to begin hauling waste to OC ~March 15, 2012 – splitting up Fox River Fiber between OC and WC).
 - WC waste disposal only until ~June 30, 2012 (BC continues to split up FRF between OC and WC until ~June 30, 2012).
 - WC to begin equipment transition to OC ~March 15, 2012 (Cat D8 dozer and Al-Jon Compactor).
 - OC considering WC equipment operators for new operator positions – but must consider OC Highway Union personnel first.
 - WC assisting OC/Foth Infrastructure & Environment (Foth) with new landfill operations/equipment/insights/etc. during January 25, 2012 meeting.
 - Working on coordination/transition of various WC special wastes for OC disposal/alternate daily cover material usage.

Discussion ensued amongst the SWMB.

9. Discussion – Landfill Gas Project Updates: J. Rabe updated the SWMB on the landfill gas operations as follows:

| Landfill Gas Operations – February 1, 2012 | | |
|--|--|--|
| Engine #1 | Running at 900 KW | Plan to clean top end after #2 is complete. |
| Engine #2 | Down for top end combustion chamber cleaning. | Started January 30, 2012 with the help of one Inland mechanic. |
| Engine #3 | Running at 975 KW | |
| Engine #4 | Running at 1060 KW | |
| Engine #5 | Running at 1426 KW | |
| Sunnyview Compressor | Compressor A running. Pipeline outflow 1333 scfm. | |
| Sunnyview Flare | Flare – On Flow – 1266scfm Vacuum = -48” Blower % = 98 | |
| Sunnyview Gas Field | CH4 = 51.7% O2 = 1.0% | |
| Snell Road Compressor | Running – Flow 107 scfm | |

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|----------------------|-----------------------|-------------------------------------|
| Snell Road Flare | Off | |
| Snell Road Gas Field | CH4 = 48.7% O2 = 1.1% | Booster blower replacement ordered. |

Discussion ensued amongst the SWMB.

J. Rabe updated the SWMB on Landfill Gas projects as follows:

- Odors continue to be monitored daily.
- Engine #4/5 Law Enforcement Center Waste Heat Recovery – construction kick off meeting held on January 25, 2012. Mechanical Technologies Inc. (MTI) is the contractor for Solid Waste and Facilities; Facilities Department Head signed project concept review memorandum.
- Snell Road flare system project – construction on hold due to winter conditions and WDNR air permit; shop drawings are approved and equipment is ordered.
- Sunnyview 3rd Blower and Flare Modifications – contractor/engineer working on shop drawing submittals/approvals.
- Sunnyview Oil/Water Separator – installed and operational.
- LFG Sample Collection – compare LFG composition to 2009 samples.
- Switching back to the use of Mobil Pegasus 610 oil in Engine/Generators #1-4 (as 605 is not recommended by GE Jenbacher – only recommended for Engine/Generator #5).
- Engine/Generator #5 warranty issues are still being evaluated and will be discussed at a future SWMB meeting.

Discussion ensued amongst the SWMB.

10. Future Agenda Items: None.

11. Set Next Meeting Date: The next meeting date will be February 15, 2012 at 9:00 a.m.

12. Adjournment: Motion to adjourn made by J. Finch and seconded by P. Brennand. Motion carried 7-0. Meeting was adjourned at 9:59 a.m.

Respectfully Submitted,

Adrienna Bartell
Solid Waste Secretary

Approved by SWMB – February 15, 2012