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

DATE: February 19, 2014

TIME: 9:00 a.m.

LOCATION: Sunnyview Landfill

100 W. County Road Y

Oshkosh, WI

PRESENT: Pat O'Brien, Chairman

Ken Robl, Vice Chairman

Paul Eisen, Secretary (9:00 a.m. - 10:05 a.m.) David Albrecht (9:05 a.m. - 10:06 a.m.)

Pat Brennand Mike Easker Doug Nelson

EXCUSED: Jerry Finch

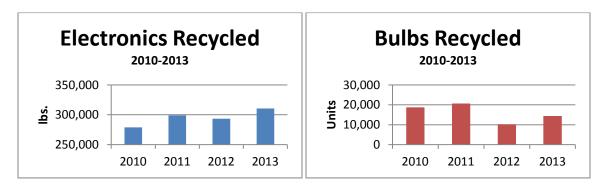
Gerry Konrad

ALSO PRESENT: John Rabe, Director of Solid Waste

Kathy Hutter, Confidential Secretary Kurt Pernsteiner, Facility Manager Jennifer Semrau, Recycling Specialist John Fink, County Executive Assistant

- 1. Call to Order: P. O'Brien called the meeting to order at 9:00 a.m.
- 2. <u>Approve Agenda:</u> Motion to approve the February 19, 2014 agenda, made by K. Robl and seconded by P. Brennand. Motion carried 6-0.
- 3. Public Comments on Agenda Items: None.
- 4. Announcement/Communications: None.
- 5. <u>Approval of Minutes February 5, 2014 Open and Closed Session:</u> Motion to approve the February 5, 2014 open and closed session minutes made by K. Robl and seconded by P. Eisen. Motion carried 6-0.
- 6. <u>Discussion 2013 Electronics & Bulb Recycling Report:</u> J. Semrau presented the Solid Waste Management Board (SWMB) with the 2013 Electronics & Bulb Recycling Report as follows:

- Winnebago County (WC) continues to see the electronics recycling program tremendously utilized.
- WC became a 'collector' under the State's E-Cycle Wisconsin program (which began January 1, 2010), under which 'eligible electronic devices' from households and K-12 schools are accepted; business material is not accepted.
- As a result of E-Cycle Wisconsin, WC was able to reduce its electronic collection fees from \$5/unit to \$2/unit. WC collected a \$2/unit fee at the Landfill Scale and this yielded revenues of \$10,810 in 2013 to offset the labor associated with managing these electronic devices.
- WC uses electronics recycler, Sims Recycling (Sims), which pays WC \$0.05/pound for eligible electronic devices and accepts non-eligible devices for no charge.
- During 2013, Sims paid WC \$10,157 for eligible electronic devices.
- In 2013, WC collected 310,631 pounds of electronics for recycling, up from 293,521 pounds collected in 2012.
- WC also continues to offer the service of bulb collection for recycling.
- Over 14,000 bulbs were collected for recycling in 2013, up from over 10,000 bulbs collected in 2012.
- Lamp Recyclers charged WC \$3,014 for bulb recycling services in 2013.
- WC collected a fee at the Landfill Scale of \$0.25/bulb (2013 rate) which amounted to \$3,525, fully covering the above expense.
- In 2014, WC added a second tier to bulb recycling fees, \$0.50/bulb for fluorescents greater than 4', metal halide and sodium vapor bulbs and limited quantities to 50 bulbs per visit.



Discussion ensued amongst the SWMB members.

- J. Rabe reported that the bulb collection site was moved from the Transfer Station to the Landfill shop in 2013 for customer convenience. Previously, customers paid at the Landfill Scale Office and transported bulbs to the Transfer Station for recycling. J. Rabe also reported that possible electronic cord removal was noted during the 2013 Wisconsin Department of Natural Resources (WDNR) E-Cycle site inspection. In order to retain E-Cycle Collection Site status, collectors are not allowed to remove any components from electronics. This incident was investigated by SWMB Staff and resolved without action from WDNR or Human Resources, and was the reason behind the elimination of inmate labor usage by the Solid Waste Department.
- 7. <u>Discussion/Action BOW Diversion Technology Committee:</u> J. Rabe reported to the SWMB that Section 5.12 in The Brown, Outagamie and Winnebago Counties (BOW) Strategic Plan for Waste

Resource Management identifies the need for Diversion Technology Responsiveness with recommended action to designate a technology committee within BOW by December 2013. Brown County (BC) has lead the effort to develop a BOW Diversion Technology Committee (Committee) by designating BC Port & Resource Recovery Department Business Development Manager Mark Walter, BC Solid Waste Board Chairman John Katers, and recommending University of Wisconsin-Extension Solid & Hazardous Waste Education Center (SHWEC) Recycling Specialist, Joe Van Rossum as Committee members. Outagamie County (OC) designated Solid Waste Recycling Administrator, Jill Haygood as a Committee member. J. Rabe asked WC Facility Manager, K. Pernsteiner and WC Recycling Specialist, J. Semrau to participate on the Committee. SWMB Staff outreached to other potential Committee candidates from the University of Wisconsin-Oshkosh.

J. Rabe reported that the Committee will likely meet three to four times per year and will report to the Directors annually. The Committee will discuss topics such as anaerobic digestion, food waste composting, new plastics recycling, construction & demolition (C&D) material recycling, shingle recycling, mattress recycling and other technologies accordingly.

Discussion ensued amongst the SWMB.

No action taken by the SWMB at this time.

8. <u>Discussion – Landfill Gas Operations Report:</u> J. Rabe updated the SWMB with the following landfill gas operations, projects, WPS revenues and Air Construction Permit status.

Landfill Gas Operations – February 17, 2014	
Engine #1	Running at 987 KW
Engine #2	Running at 987 KW
Engine #3	Running at 987 KW
Engine #4	Running at 1060 KW
Engine #5	Running at 1050 KW
Sunnyview	Compressors A & B running at 55%.
Compressor	Pipeline outflow 1722 scfm.
Sunnyview Flare	Flare – On; Flow – 632 scfm;
	Vacuum = -47'' wc;
	Blowers 103/104/105 running at 88%
Sunnyview Gas	
Field	CH4 = 51.7% $O2 = 0.7%$
Snell Rd Flare	Flare – On; Flow – 120 scfm;
	Vacuum = -17.0'' wc
Snell Rd Gas Field	CH4 = 43.0% $O2 = 1.6%$

- Summer 2014 projects will likely include: abandonment of problematic horizontal gas wells where acceptable vacuum and oxygen levels cannot be maintained and replacement of five vertical gas wells that have been damaged by waste settlement.
- Monthly monitoring at Snell Road Landfill in early February 2014 revealed a weather related gas header freeze-up of the south loop. This issue was resolved by WC staff and gas flows are back to expected levels.

- WPS/Highway Revenues are \$234,929 for January 2014 which is slightly above the target amount of \$233,333/month needed to reach the 2014 budgeted energy revenue of \$2.8 Million.
- A purchase order was issued to Inland for Engine #3 short block replacement. Repairs are planned for May 2014.
- The site specific BACT Analysis and Air Construction Permit to become a major source are currently under review by Wisconsin Department of Natural Resources (WDNR) Staff.

Discussion ensued amongst the SWMB members.

- 9. <u>Closed Session:</u> Pursuant to 19.85(1)(e), Wisconsin Statutes for the purpose of deliberating or negotiating the purchase of public property, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session.

 a. Fox Valley Energy Center Disposal Agreement
 - Motion made by K. Robl and seconded by P. Brennand at 9:38 a.m. to convene into closed session. Motion carried 7-0 by roll call vote.
- 10. <u>Return to Open Session to Resume Regular Business:</u> Motion to return to open session at 10:04 a.m. made by K. Robl and seconded by D. Nelson. Motion carried 7-0 by roll call vote.
- 11. Future Agenda Items: None at this time.
- 12. <u>Set Next Meeting Date:</u> The next SWMB meeting date is scheduled for March 5, 2014 at 9:00 a.m., but a quorum of members will not be present. J. Rabe will contact the SWMB Members to schedule the next meeting.
- 13. <u>Adjournment:</u> Motion to adjourn made by K. Robl and seconded by D. Nelson. Motion carried 6-0. Meeting was adjourned at 10:06 a.m.

Respectfully Submitted,

Kathryn Hutter Confidential Secretary

Approved by SWMB - March 19, 2014