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

DATE:	February 16, 2011
TIME:	9:00 a.m.
LOCATION:	Sunnyview Landfill 100 W. County Road Y Oshkosh, WI
PRESENT:	Pat O'Brien, Chairman Paul Eisen, Secretary David Albrecht Pat Brennand Mike Easker Jerry Finch Gerald Konrad Doug Nelson Ken Robl, Vice Chairman (9:00 a.m. – 9:51 a.m.)
ALSO PRESENT:	John Rabe, Director of Solid Waste Adrienna Kumbier, Solid Waste Secretary Jim Morris, Landfill Manager Jennifer Semrau, Recycling Specialist (9:00 a.m. – 9:51 a.m.) Doug Cuthill, Foth Infrastructure & Environment (9:00 a.m. – 9:51 a.m.)

- 1. <u>Call to Order:</u> P. O'Brien called the meeting to order at 9:00 a.m.
- 2. <u>Approve Agenda:</u> Motion to approve the February 16, 2011 agenda, made by K. Robl and seconded by G. Konrad. Motion carried 9-0.
- 3. Public Comments on Agenda Items: None.
- 4. <u>Announcements/Communications:</u> P. Eisen passed around an article to the Solid Waste Management Board (SWMB) from <u>The Oshkosh Northwestern</u> about the seagull mitigation plan.

J. Rabe informed the SWMB that the Tri-County Single Stream Facility will be receiving the Outstanding Achievement in Recycling award from the Associated Recyclers of Wisconsin at the Winter Conference on Thursday, February 24, 2011. This award is for an individual or group who has excelled with their recycling program.

5. <u>Approval of Minutes – February 2, 2011 Open and Closed Session:</u> Motion to approve the February 2, 2011 open and closed session minutes, made by J. Finch and seconded by G. Konrad. Motion carried 9-0.

6. <u>Discussion – 2010 Single Stream Recycling Tonnage Report:</u> J. Semrau presented the SWMB with a summary of regional single stream recycling (SSR) tonnages as follows:

County	2008	2009	2010
Brown	18,549	17,332	19,435
Outagamie	17,312	16,782	16,877
<u>Winnebago</u>	<u>10,380</u>	<u>10,969</u>	<u>13,116</u>
Totals	46,241	45,083	49,428
Total % Increase (2009 to 2010)			9.6%
Winnebago County % Increase (2009 to 2010)			19.6%

Discussion ensued amongst the SWMB.

J. Semrau presented the SSR tonnages for various Winnebago County (WC) communities who have shown significant increases in recycling tonnage as follows:

				2009 to 2010
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>% Increase</u>
Town of Algoma	569.4	530.7	642.8	21.1%
Town of Nekimi	110.7	150.0	168.8	12.5%
Town of Omro	111.9	112.2	126.9	13.1%
Town of Vinland	130.0	145.1	209.3	44.3%
City of Menasha	1,050.7	1,011.3	1,329.1	31.4%
City of Oshkosh	3,664.0	3,635.4	4,634.1	27.5%

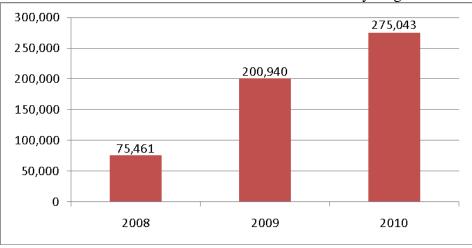
P. O'Brien asked if WC could expand their recycling to include commercial businesses and/or apartments. J. Semrau stated that the BOW directors and recycling personnel have been discussing this option.

Discussion ensued amongst the SWMB.

P. Brennand informed the SWMB that at a Planning and Zoning meeting he was informed that the crushed glass from the Tri-County SSR facility will be used in the reclamation of a quarry site.

- 7. <u>Discussion 2010 E-Waste Recycling Report:</u> J. Semrau presented the 2010 e-waste recycling report as follows:
 - WC continues to see the electronics recycling program grow.
 - As previously discussed, WC became a 'collector' under the State's E-Cycle Wisconsin program (began January 1, 2010) which significantly reduced the expense to the SWMB for electronics recycling.
 - This allowed the SWMB to reduce the rate to our users from \$5/item to \$2/item, also as of January 1, 2010.
 - In 2009, the expense of the electronics recycling program (with bulb recycling) was \$49,654; in 2010 it was reduced to \$2,494.

- In December 2010, Winnebago, with Outagamie and Brown Counties, sought electronic recycling pricing again via a request for proposal process. Vendor is still being determined, but will have a positive impact on our program.
- As of September 1, 2010, electronics became banned from landfill disposal by State law.



Pounds of Electronics Collected for Recycling

Discussion ensued amongst the SWMB.

 <u>Discussion/Action – Consider Authorization of Change Order #4 for Transfer Station</u> <u>Modification Project (SW05-10)</u>: J. Rabe introduced D. Cuthill from Foth Infrastructure & Environment (Foth) to the SWMB. D. Cuthill discussed the four (4) items that make up Change Order #4 as follows:

Fire suppression system connection	~\$500
Interior soils under the push walls	~\$2,700
Push wall closure plywood	~\$2,000
Lights under corridor areas	~\$7,100
Total Change Order #4	\$12,298

Discussion ensued amongst the SWMB.

D. Cuthill presented all the change orders for the project as follows:

Original Contract Price	\$283,900
Change Orders #1-3	+94,708
New Contract Price	\$378,608
Change Order #4	+12,298
New Contract Price	\$390,906

G. Konrad asked if there was enough money budgeted to approve this change order. J. Rabe stated that the project budget is \$400,000.

D. Cuthill informed the SWMB that he is hoping to get a portion of Change Order #4 decreased.

Motion to authorize Change Order #4 in the amount not to exceed \$12,298, made by G. Konrad and seconded by K. Robl. Motion carried 9-0.

9. <u>Discussion – Landfill Gas Updates:</u> J. Morris informed the SWMB that currently all five (5) engine/generators are online. Engine/generators #3-5 are running, but at slightly reduced loads. The Sunnyview Landfill is producing ~2,500 scfm of landfill gas and the Snell Road Landfill is producing ~110 scfm of landfill gas. The Sunnyview Landfill flare continues to operate to burn off the excess landfill gas not used in the engine/generators.

J. Morris stated that the total 2010 revenue from the engine/generators was ~\$2.18 million. J. Morris stated that this was slightly below the budget amount of \$2.5 million because of a late start on engine/generator #5 and the rebuilds that were done on two (2) engine/generators at the Snell Road Landfill. P. O'Brien requested that the SWMB receive a copy of the 2010 revenue summary.

Discussion ensued amongst the SWMB.

J. Morris updated the SWMB on the law enforcement center (LEC) engine/generator #4 and #5 waste heat recovery as follows:

- Received approval from WC's insurance company to investigate the damages and make the necessary repairs.
- Staff has a meeting on February 17, 2011 with Foth and repair contractors (MTI and Van Ert) to begin implementing the action plan.
- Staff will then meet with Facilities & Property Management and Inland Power Group staff to further discuss the revised system design.

Discussion ensued amongst the SWMB.

J. Morris updated the SWMB on the landfill gas odors at the Sunnyview Landfill as follows:

- Staff is working closely with Foth during monthly monitoring in an effort to reduce landfill gas odors.
- A daily odor inspection continues to be performed to try to pinpoint the source of the odor.
- Staff is trying to maximize engine/generator and flare operation to collect and burn landfill gas being generated.

Discussion ensued amongst the SWMB.

J. Rabe informed the SWMB that Mueller Excavating had recently completed the installation of six (6) horizontal gas wells and a leachate recirculation trench in the Co-Disposal site. The total

project cost came in ~\$16,000 under the authorized contract amount of ~\$190,000. This was a result of using crushed glass from the Tri-County SSR facility as pipe bedding material (in lieu of stone).

J. Rabe informed the SWMB that he met with Mark Harris, County Executive and representatives from the University of Wisconsin – Oshkosh about a possible landfill gas beneficial reuse project. J. Rabe will continue to keep the SWMB updated.

- 10. Future Agenda Items: None.
- 11. <u>Set Next Meeting Date:</u> The next meeting date will be March 2, 2011 at 9:00 a.m.
- <u>Adjournment:</u> Motion to adjourn made by G. Konrad and seconded by J. Finch. Motion carried 8-0. Meeting was adjourned at 10:30 a.m.

Respectfully Submitted,

Adrienna Kumbier Solid Waste Secretary

Approved by SWMB – March 2, 2011