

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

DATE: January 17, 2018

TIME: 9:03 a.m.

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

PRESENT: Pat O'Brien, Chairman  
Paul Eisen, Secretary  
David Albrecht (9:05 a.m. – 10:35 a.m.)  
Mike Easker  
Gerry Konrad  
Susan Locke  
Doug Nelson

EXCUSED: Ken Robl, Vice Chairman  
Jerry Finch

ALSO PRESENT: John Rabe, Director of Solid Waste  
Cassie Stadtmueller, Administrative Associate  
Kurt Pernsteiner, Operations Manager  
Kathy Hutter, Recycling Program Manager  
John Fink, County Executive Assistant

1. Call to Order: P. O'Brien called the meeting to order at 9:03 a.m.
2. Approve Agenda: Motion to approve the January 17, 2018 agenda, made by P. Eisen and seconded by G. Konrad. Motion carried 6-0.
3. Public Comments on Agenda Items: None.
4. Announcements/Communications: J. Rabe provided Solid Waste Management Board (SWMB) members with informational packets for the Wisconsin Integrated Resource Management Conference to be held at The Osthoff Resort in Elkhart Lake, WI from February 28 - March 2, 2018. Discounted rates are available until February 6, 2018 for room reservations and February 15, 2018 for conference registration.

J. Rabe explained to the SWMB that the Facilities and Property Management Committee did not approve the Huber Facility property transfer and tabled the discussion indefinitely.

J. Rabe explained to the SWMB that an Equipment Operator will be retiring February 16, 2018. J. Rabe stated that he filed a Position Fill Request with Human Resources (HR); interviews will take place Thursday, January 18, 2018.

K. Hutter explained to the SWMB that the Tri-County Material Recovery Facility was featured on the Fox 11 morning show. K. Hutter further explained there was a five part episode of Journey of Recycling that aired on January 11, 2018. There was video of the tipping floor, paper and container sorting line and ended in the education room with an interview with Chris Miller, Outagamie County Recycling Coordinator.

K. Hutter explained to the SWMB that Outagamie and Winnebago County Solid Waste Departments are partnering with the Outagamie and Winnebago County Health Departments and Pick N Save pharmacies for a Sharps Disposal pilot program. K. Hutter further explained that this program allows residents to safely dispose of their sharps at no charge to them. There was a media release in the *Northwestern* on January 9, 2018, the *Post Crescent* on January 10, 2018, an evening news segment was shown on channel 5 WFRV on January 12, 2018 and the Outagamie and Winnebago County Solid Waste and Health Department Facebook pages.

K. Hutter informed the SWMB that the annual RUG financial and informational meeting will be held on April 26, 2018 from 9:00 a.m. – 11:00 a.m. at the J.P. Coughlin Center in Oshkosh.

P. Eisen mentioned that the 2018-2022 Capital Improvement Plan was distributed to County Board Supervisors and the SWMB projects are listed on page 111.

Discussion ensued amongst the SWMB.

5. Approval of Minutes – December 20, 2017 Open Session: Motion to approve the December 20, 2017 open session minutes, made by G. Konrad and seconded by M. Easker. Motion carried 6-0. D. Nelson abstained.
6. Discussion/Action – 2018 Project/Capital Carryover Requests: J. Rabe presented the SWMB with the following 2018 Project Carryover Requests:

Type 2 Carryovers

Buildings	Landfill Office Renovation	\$150,000
Improvements	Transfer Station Site Modification	\$200,000
Equipment	Snell Road Recloser	\$150,000
Equipment	SCADA System Upgrade	\$100,000

J. Rabe stated that the Transfer Station Site Modification will include site modification with the traffic flow and additional paved areas to allow trucks to clean out their boxes and clean up before leaving the facility. The Landfill Office Renovation, Transfer Station Site Modification, Snell Road Recloser and SCADA System Upgrade were delayed for various reasons.

Motion made by M. Easker and seconded by G. Konrad, to approve the 2018 Project Carryover Requests as presented by SWMB Staff. Motion carried 7-0.

7. Discussion – 2017 Tonnage & Hauling Report: K. Pernsteiner presented the 2017 Tonnage and Hauling Report (Report) to the SWMB. K. Pernsteiner reviewed Winnebago County (WC) Transfer Station operations and hauling statistics in the Report.

K. Pernsteiner presented the following 2017 Tonnages to the SWMB:

**2017 WC Customer Tonnages (Unaudited)**

**Transfer Station/Direct Hauls to OC Northeast LF**

<u>Waste Type</u>	<u>2016</u>	<u>2017</u>
Residential/Municipal	44,752	46,569
Commercial	22,728	24,959
Industrial	27,711	23,789
Construction/Demolition	10,995	11,605
Auto Shredder Fluff	682	17,795
Waste Water Treatment Plant Sludge	519	160
Papermill Sludge	6,666	21,866
Foundry Sand	25	863
Boiler Ash	25	141
Miscellaneous/Special Wastes	3,834	8,666
<b>Subtotal</b>	<b>117,938</b>	<b>156,414</b>

**Recycled Materials – Various Locations**

<u>Waste Type</u>	<u>2016</u>	<u>2017</u>
Single Stream Recycling	14,344	14,527
Construction/Demolition	8,942	7,239
Asphalt Shingles	2,107	2,737
Grass/Yard Waste	1,488	2,518
Clean Wood/Brush	1,053	0
Tires	66	69
<b>Subtotal</b>	<b>28,000</b>	<b>27,091</b>
<b>Grand Total</b>	<b>145,938</b>	<b>183,505</b>

**2013 – 2017**  
**Brown, Outagamie, Winnebago (BOW) Tonnage Comparison**

County	2013	2014	2015	2016	2017
Brown	220,348	241,206	261,011	223,595	196,636
Outagamie	273,159	242,053	261,986	251,542	239,312
Winnebago	139,687	124,913	125,158	130,317	156,414
BOW Shared (MRF)	-	-	-	-	31,059
BOW Shared (Landfill Reduction)	-	-	-	-	61,959
<b>Total</b>	<b>633,194</b>	<b>608,172</b>	<b>648,155</b>	<b>605,454</b>	<b>685,380</b>

Notes - 2013-2016 tonnages were reconciled per audit process.  
- 2017 tonnages are preliminary and will be reconciled per audit process.

J. Rabe explained to the SWMB that:

- Auto Shredder Fluff tonnages increased significantly in 2017 because of a new three year disposal agreement with Alter Trading.
- Papermill Sludge tonnages increased significantly in 2017 because we were able to renew disposal agreements with Clearwater Paper and Neenah Paper.

Discussion ensued amongst the SWMB.

8. Discussion – Landfill Gas Operations Update: J. Rabe updated the SWMB with the following Landfill Gas Operations:

Landfill Gas Operations – January 16, 2018			Meter Op. Hours	One-Week Runtime
Engine #2	Running at 750 KW	Continue trouble shooting generator excitation problems.	54605	42
Engine #3	Running at 850 KW		23809	157
Engine #4	Off	Shut down early Monday January 15 to replace all pistons & liners.	19394	168
Engine #5	Down	Disassembly continues.	19242	0
Sunnyview Compressor	Compressor A running at 45-55%. Pipeline outflow 490-900 scfm.			
Sunnyview Flare	Flare – On; 600 scfm; Vacuum = -17’’ wc; Blower 103 and 104 on; 105 – off	Disassembled and cleaned auto block valve.		
Sunnyview	CH4 = 52 %			

Gas Field	O2 = 1.5%			
Snell Rd Flare	Flare – On; Flow = 65 scfm; Vacuum = -16.0’’ wc			
Snell Rd Gas Field	CH4 = 50% O2 = 1.5%			
Miscellaneous	Measure & record spark plug firing voltages on all engines. Remove and replace all spark plugs out of specs. Clean and regap spark plugs removed from engines.			

- WPS/Highway Revenues – \$171,627 for December 2017 (~\$2.4 Million for 2017; ~\$2.8 Million with Engine #1 lost revenue settlement in March 2017.)
- Foth Infrastructure & Environment (Foth) performing monthly Landfill Gas (LFG) monitoring week of January 15-19, 2018
- Landfill Gas (LFG) pipeline compliance mailer sent out to over 1,000 addresses in December 2017.
- Shell Mysella oil transition started in November/December 2017 – weekly samples analyzed to determine appropriate oil change frequencies.
- January 15, 2018 issues with Snell Road Landfill pole transformer/WPS temporary repairs; Recloser Replacement project will be expedited.

9. Future Agenda Items: None at this time.

10. Set Next Meeting Date: The next SWMB meeting date is scheduled for February 7, 2018 at 9:00 a.m.

11. Adjournment: Motion to adjourn made by D. Nelson and seconded by P. Eisen. Motion carried 7-0. Meeting was adjourned at 10:35 a.m.

Respectfully Submitted,

Cassie Stadtmueller  
Administrative Associate

**Approved by SWMB – February 7, 2018**