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

DATE: January 18, 2017

TIME: 9:01 a.m.

LOCATION: Sunnyview Landfill

100 W. County Road Y

Oshkosh, WI

PRESENT: Pat O'Brien, Chairman

Ken Robl, Vice Chairman

Paul Eisen, Secretary

David Albrecht Mike Easker Gerry Konrad Susan Locke

EXCUSED: Jerry Finch

Doug Nelson

ALSO PRESENT: John Rabe, Director of Solid Waste

Kurt Pernsteiner, Solid Waste Operations Manager

Kathy Hutter, Recycling Program Manager John Fink, County Executive Assistant

- 1. <u>Call to Order:</u> P. O'Brien called the meeting to order at 9:01 a.m.
- 2. <u>Approve Agenda:</u> Motion to approve the January 18, 2017 agenda, made by G. Konrad and seconded by S. Locke. Motion carried 7-0.
- 3. Public Comments on Agenda Items: None.
- 4. <u>Announcements/Communications:</u> J. Rabe explained to the Solid Waste Management Board (SWMB) that the Administrative Associate Solid Waste position was posted and has a January 26, 2017 application deadline. Interviews will likely be held in February 2017 and the position should be filled shortly thereafter.
 - J. Rabe explained to the SWMB that James Cross, SW Equipment Operator retired on January 6, 2017. J. Cross worked for Winnebago County (WC) for almost 39 years. J. Rabe stated that he filed a Position Fill Request and updated Position Description with Human Resources (HR); HR has not indicated a timeline for posting and filling this position.

- J. Rabe reported to the SWMB that due to WC's Compactor installations, Advanced Disposal Services (ADS) will no longer direct haul Village of Fox Crossing (Town of Menasha) residential refuse and recyclables to Outagamie County (OC); ADS will instead route materials through the WC Transfer Station.
- J. Rabe explained to the SWMB that Staff received a Sludge Site odor complaint on January 13, 2017 at approximately 10:00 p.m. The complaint was investigated but the source of the odor could not be determined. Staff is working with Foth Infrastructure & Environment to review odor remediation options. Odor mitigation efforts at the Sludge Site will likely be required until the final cover project is complete (mid-late 2017).
- 5. <u>Approval of Minutes January 4, 2017 Open Session:</u> Motion to approve the January 4, 2017 open session minutes, made by K. Robl and seconded by G. Konrad. Motion carried 7-0.
- 6. <u>Discussion/Action Ken Robl Conservation Park Planning Update:</u> J. Rabe presented the Ken Robl Conservation Park (KRCP) Planning Update to the SWMB as follows:
 - On January 13, 2017, J. Rabe met with P. O'Brien, K. Robl, E. McCoy (retired Neenah Parks and Recreation Department Director), R. Way (WC Parks Director) and T. Konetzke (WC Supervisor/Vice Chair Parks and Recreation Committee).
 - Meeting attendants reviewed preliminary KRCP master plans that were developed by the SWMB in 2016 – passive nature/conservation concepts only (walking paths, fishing pier, group camp area, and education center); Phase 1 development is included in the 2017 Budget.
 - Meeting attendants discussed options for KRCP operations including phased transition to the Parks Department; reviewed hurdles, challenges and next steps; Staff agreed to hold off from a formal discussion with the Parks Department until more formalized draft plans are developed.
 - On January 16, 2017, J. Rabe received an email from R. Way asking J. Rabe to attend the February 20, 2017 Parks and Recreation Committee Meeting to discuss the KRCP.
 - J. Rabe will meet with E. McCoy to develop scope of services and estimated number of hours to include in a Temporary Help Request. The Temporary Help Request will require approval from the County Executive and Director of Human Resources.

Discussion ensued amongst the SWMB.

No action taken by the SWMB.

7. <u>Discussion/Action – 2017 Project Carryover Requests:</u> J. Rabe presented the SWMB with the following 2017 Project Carryover Requests:

Type 2 Carryovers

Administrative	Landfill Convenience Area Paving (2016)	\$120,000
Landfill Gas	Replace Pickup Truck (2016)	\$30,000
Landfill Gas	SCADA System Upgrade (2015)	\$100,000

J. Rabe stated that the Landfill Convenience Area Paving Project Phase 1 was budgeted in 2016 but unused; Staff will plan to complete the entire planned project in 2017. The Landfill Gas

Pickup Truck purchase was budgeted in 2016, but instead the purchase will be made along with the Landfill pickup truck purchase in 2017 (State Contract). The Landfill Gas SCADA System Upgrade project was budgeted in 2015 and was a 2016 carryover that was delayed for various reasons.

Discussion ensued amongst the SWMB.

Motion made by M. Easker and seconded by D. Albrecht, to approve the 2017 Project Carryover Requests as presented by SWMB Staff. Motion carried 7-0.

- 8. <u>Discussion 2016 Tonnage and Hauling Report:</u> K. Pernsteiner presented the 2016 Tonnage and Hauling Report (Report) to the SWMB. K. Pernsteiner reviewed WC Transfer Station operations and hauling statistics in the Report.
 - K. Pernsteiner presented the following 2016 Tonnages to the SWMB:

2016 WC Customer Tonnages (Unaudited)

Transfer Station/Direct Hauls to OC Northeast LF		
Waste Type	2015	2016
Residential/Municipal	43,851	44,752
Commercial	20,343	22,728
Industrial	24,190	27,711
Construction/Demolition	9,504	10,995
Auto Shredder Fluff	7,161	682
Waste Water Treatment Plant Sludge	2,214	519
Papermill Sludge	5,094	6,666
Foundry Sand	42	25
Boiler Ash	24	25
Miscellaneous/Special Wastes	1,810	3,834
Subtotal	114,233	117,938
Disposal – WC Industrial/Sludge Landfill Waste Type		
Papermill Sludge	29,899	26,380
Foundry Sand	416	402
Power Plant Fly Ash	5,207	87,108
Power Plant Bottom Ash	0	9,777
Boiler Ash	169	143
Non-Impacted Soil	6,634	44
Subtotal	42,325	123,855

Waste Type	2015	2016	
Single Stream Recycling	13,641	14,344	
Construction/Demolition	9,064	8,942	
Asphalt Shingles	1,850	2,107	
Grass/Yard Waste	1,125	1,488	
Clean Wood/Brush	1,738	1,053	
Tires	79	66	
Subtotal	27,497	28,000	
Grand Total	184,055	269,792	

2015 – 2016 OC Regional Landfill

Brown, Outagamie, Winnebago (BOW) Tonnage Comparison (Unaudited)

County	2015	2016
Brown	261,011	204,364
Outagamie	261,986	283,190
Winnebago	125,158	117,938
Total	648,155	605,492

Notes - 2015 BOW tonnages are final/audited.

J. Rabe explained to the SWMB that:

- Sludge Site tonnages increased significantly in 2016 because additional Power Plant Fly Ash and Bottom Ash were used to fill the Sludge Site and stabilize slopes.
- An upward trend in recycled materials is due to continued use of recycling and material
 diversion programs, (C&D recycling, asphalt shingle recycling, and providing grass/yard
 waste feedstock for the University of Wisconsin Oshkosh (UWO) biodigester);
 diversion of this waste helps reduce the overall material that is sent to the OC Regional
 Landfill.

Discussion ensued amongst the SWMB.

9. <u>Discussion – Landfill Gas Operations Report</u>: J. Rabe updated the SWMB with the following LFG operations report.

			Meter Op.	One-Week
Landfill Gas Operations – January 17, 2017		Hours	Runtime	
Engine #1	Out of service	Fire damage	0	0
Engine #2	Down	Piston & liner work	47998	0
Engine #3	Running at 987 KW		18280	167
Engine #4	Running at 860 KW	Needs decoke; running at reduced load	12051	159

^{- 2016} BOW shared tonnage to be adjusted at year end reconciliation/audit.

Engine #5	Running at 1426 KW	13482	159
Sunnyview	Compressor A running at 62%;		
Compressor	B–off. Pipeline outflow =		
	1053 scfm.		
Sunnyview	Flare – On; Flow = 350 scfm ;		
Flare	Vacuum = -25'' wc; Blower		
	103/104 running at 52%; 105–		
	Off		
Sunnyview	CH4 = 52.8%		
Gas Field	O2 = 1.0%		
Snell Rd	Flare – On;		
Flare	Flow = 86 scfm;		
	Vacuum = -16.0'' wc		
Snell Rd Gas	CH4 = 46.8%		
Field	O2 = 2.4%		

- WPS/Highway Revenues are \$184,780 for December 2016; 2016 total revenues are \$2.88 Million (budgeted revenues are \$2.6 Million).
- Engine #1 Insurance "Actual Cash Value" payment was approved at \$450,000 (less a \$10,000 deductable); J. Rabe is working with the insurance company/accountant on the lost revenue portion of claim.

Discussion ensued amongst the SWMB.

- 10. Future Agenda Items: None.
- 11. <u>Set Next Meeting Date:</u> The next SWMB meeting date is scheduled for February 1, 2017 at 9:00 a.m.
- 12. <u>Adjournment:</u> Motion to adjourn made by P. Eisen and seconded by S. Locke. Motion carried 7-0. Meeting was adjourned at 10:00 a.m.

Respectfully Submitted,

Kathy Hutter Recycling Program Manager

Approved by SWMB – February 1, 2017