

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

DATE: October 17, 2018

TIME: 9:01 a.m.

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

PRESENT: Pat O'Brien, Chairman
Paul Eisen, Secretary
David Albrecht
Jerry Finch
Gerry Konrad
Susan Locke
Doug Nelson

EXCUSED: Ken Robl, Vice Chairman
Mike Easker

ALSO PRESENT: John Rabe, Director of Solid Waste
Cassie Stadtmueller, Administrative Associate
Kurt Pernsteiner, Operations Manager
Zach Moureau, Environmental Manager
John Fink, County Executive Assistant

1. Call to Order: P. O'Brien called the meeting to order at 9:01 a.m.
2. Approve Agenda: Motion to approve the October 17, 2018 agenda, made by J. Finch and seconded by S. Locke. Motion carried 7-0.
3. Public Comments on Agenda Items: None.
4. Announcements/Communications: J. Rabe informed the Solid Waste Management Board (SWMB) that the Finance Department will not approve budget transfer for Martin Riley engineer/architect proposal for Solid Waste Office Addition & Renovation project; Purchasing Manual states that if Professional Services contract amount is greater than \$25,000, a Request for Proposal must be prepared. J. Rabe explained that he is working with Vicky Fitzgerald, Finance Director and Mary Anne Mueller, Corporate Counsel to determine if a Request for Proposal must be prepared or if we can contract with Martin Riley as awarded at the September 19, 2018 SWMB meeting.

Discussion ensued amongst the SWMB.

5. Approval of Minutes – October 3, 2018 Open Session: Motion to approve the October 3, 2018 open session minutes, made by J. Finch and seconded by G. Konrad. Motion carried 7-0.
6. Discussion/Action – Proposed Changes to 2018 Retained Earnings Allocation: J. Rabe stated that the SWMB had proposed a change to the 2018 Retained Earnings Allocation during the 2019 Budget Workshop due to poor recycling commodity markets. J. Rabe stated that the SWMB suggested adding a new line item entitled “Recycling – Rate Stabilization” with a fund goal of \$500,000. This would be used to offset recycling program deficits due to poor commodity markets, and the inability to increase Signing Municipalities recycling tipping fees to fully cover expenses. J. Rabe further explained that in order to add this new line item and maintain a total reserved fund goal of \$28,000,000, the existing line item “Solid Waste – Rate Stabilization” fund goal would be reduced from \$3,500,000 to \$3,000,000.

Discussion ensued amongst the SWMB.

Motion made by J. Finch and seconded by G. Konrad to accept the proposed changes to 2018 Retained Earnings Allocation as presented by SWMB Staff. Motion carried 7-0.

7. Discussion/Action – 2018/2019 Standard Tipping Fee Rate Schedule: K. Pernsteiner presented the SWMB with proposed changes to the 2018 Standard Tipping Fee Rate Schedule (effective November 1, 2018) resulting from changes by our vendor service providers:
 - The fee for Yard Waste/Brush will increase to \$30.00/Ton (from \$25.00/Ton). This is a result of a hauling/processing fee now being implemented by the UW-Oshkosh Biodigester.
 - The fee for Construction and Demolition will increase to \$43.00/Ton (from \$37.00/Ton). This is a result of Landfill Reduction & Recycling no longer accepting Construction and Demolition waste for recycling.

Discussion ensued amongst the SWMB.

Motion to approve the 2018 Standard Tipping Fee Rate Schedule (effective November 1, 2018), made by D. Nelson and seconded by D. Albrecht. Motion carried 7-0.

K. Pernsteiner presented the SWMB with proposed changes to the 2019 Standard Tipping Fee Rate Schedule (effective January 1, 2019) and explained that:

- The 2019 Tipping Fee Rates for General Refuse, Construction and Demolition, and Asphalt Shingles will increase to \$44.00/ton (from \$43.00/ton) as approved by the SWMB during the 2019 Budget Workshop.
- The fee for Bulbs - Flourescent (4’ or less), incandescent will increase to \$0.50/Each (from \$0.25/Each).
- The fee for Bulbs - Flourescent (greater than 4’), metal halide, sodium vapor, LED, ultraviolet, etc. will increase to \$1.00/Each (from \$0.50/Each).

Discussion ensued amongst the SWMB.

Motion to approve the 2019 Standard Tipping Fee Rate Schedule, made by J. Finch and seconded by S. Locke. Motion carried 7-0.

8. Discussion– Landfill Gas operations Update: Z. Moureau presented the SWMB with the following Landfill Gas (LFG) Operations Update:

- Energy revenue for September (\$186,410) was third highest month in 2018; down from August due to decoking of Engine 5; ~\$600,000 short of 2018 budgeted revenue of \$2.1 Million with three months remaining
- Engines 3 through 5 currently running; occasional shutdown of Engine 3 during off-peak hours due to LFG decline
- Public Service Commission (PSC) performed preliminary inspection of the LFG transmission pipeline and plans from September 11-13, 2018; USDI (pipeline safety consultant) onsite during inspection to assist
- Several observations/potential violations were identified during the inspection; all potential violations will be reviewed by the PSC pipeline safety supervisor during a final inspection on October 25, 2018; supervisor will determine final violations and violation remedies will be discussed:
 - The aboveground HDPE transmission piping at Sunnyview compressor building, Engines 4 and 5, and behind Snell compressor building – transmission pipeline safety regulations state that HDPE pipe can deteriorate when exposed to the sun; replacement of HDPE pipe with stainless steel or covering pipe may be necessary; replacement cost would be ~\$18,000 or covering with insulation ~\$2,000
 - A pressure relief valve may need to be installed on the transmission piping to allow purging of the pipeline for a cost of ~\$5,000
 - Pressure testing documentation for 2005 installation could not be located; therefore, pressure testing of LFG transmission piping may be necessary for a cost of ~\$3,500
 - Due to the occupancy of the County Highway Building, the current LFG supply piping to the building boiler system may need additional plans prepared or complete disconnection of the pipeline to the building; USDI would need to prepare additional documentation for the connection and additional safety measures would be needed; ~\$8,500 for initial plan/safety measure preparation and ~\$2,000 annual fee; Piping could also be disconnected from Highway Building for ~\$3,500
- On July 2, 2018, the generator on Engine #2 failed and could not be repaired; new generator was purchased and is currently being installed; by choosing air freight option, we reduced delivery time by 5-7 weeks; Engine #2 can now be used at a backup during planned maintenance or unplanned shutdowns.
- During September LFG monitoring, positive pressure was recorded at gas well GW-121; Methane exceedance was also recorded during the 3rd Quarter Surface Emission Monitoring; troubleshooting was performed and the cause is a sag in the lateral gas collection pipe to GW-121; the sag causes condensate and pumped leachate to build up and obstruct the pipe; sag is likely due to differential settlement of the waste mass; air permit requires corrective action within 120 days of initial observation; permanent LFG collection piping bypass will need to be installed; cost will be ~\$13,000 and bypass will be installed within the next three weeks.

Discussion ensued amongst the SWMB.

9. Future Agenda Items: None at this time.
10. Set Next Meeting Date: The next SWMB meeting date is scheduled for November 7, 2018 at 9:00 a.m.
11. Adjournment: Motion to adjourn made by J. Finch and seconded by S. Locke. Motion carried 7-0. Meeting was adjourned at 9:47 a.m.

Respectfully Submitted,

Cassie Stadtmueller
Administrative Associate

Approved by SWMB – November 7, 2018