

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

DATE: October 4, 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 (9:01a.m. – 10:00 a.m.)  
Jerry Finch  
Gerry Konrad  
Susan Locke  
Doug Nelson

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  
Mark Harris, County Executive (9:36 a.m. – 10:17 a.m.)

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 4, 2017 agenda, made by K. Robl and seconded by G. Konrad. Motion carried 9-0.
3. Public Comments on Agenda Items: None.
4. Announcements/Communications: J. Rabe explained to the Solid Waste Management Board (SWMB) that the Proof of Claim for Appleton Coated's outstanding debt was submitted. J. Rabe informed the SWMB that Appleton Coated made a partial payment of \$3,985.62 on the August disposal invoice, leaving a remaining unpaid balance of \$39,648.86.

J. Rabe informed the SWMB that the Law Enforcement Center waste heat recovery systems are shut down through the end of the year per Facilities until Engines 4 and 5 underground piping repairs/replacement can be made.

P. Eisen notified the SWMB of an article published in the Oshkosh *Northwestern* on September 18, 2017. P. Eisen explained the article discusses Public Service Commission spending \$15 Million for a State funded manure project (which converts the manure into natural gas) to be located at a Brown County owned landfill near Holland.

Discussion ensued amongst the SWMB.

5. Approval of Minutes – September 20, 2017 Open Session: Motion to approve the September 20, 2017 open session minutes, made by J. Finch and seconded by M. Easker. Motion carried 9-0.

6. Discussion/Action – Potential Acquisition for Former Huber Facility Property: J. Rabe explained to the SWMB that 1994 County Board proceedings show the SWMB charged Facilities ~\$25,000 for the property to locate the Huber Facility. J. Rabe further explained the Facilities Committee is interested in getting an appraisal done before “selling” the property.

J. Rabe explained to the SWMB that since the Huber Facility has been torn down, the SWMB has been maintaining the property. J. Rabe further explained that sightlines of the landfill/property from Jackson St. has greatly improved for the SWMB; the property might provide great opportunity for future access to a park at the Sunnyview Facility or other operational uses.

Discussion ensued amongst the SWMB.

No action was taken by the SWMB.

7. Discussion/Action – Details/Easement for City of Oshkosh Welcome Sign: J. Rabe explained to the SWMB that at the January 6, 2016 meeting, the SWMB authorized the welcome sign location and passed along the easement approval to the County Board for consideration per J. Bodnar. J. Rabe presented the SWMB with the updated sign design and preliminary location.

J. Finch suggested moving the sign further north towards Highway 41.

Discussion ensued amongst the SWMB.

M. Easker suggested acquiring the Huber Facility property, and then addressing the welcome sign location.

Discussion ensued amongst the SWMB.

No action was taken by the SWMB.

8. Discussion – Tri-County Recycling Program Report: K. Hutter presented the following Tri-County Recycling Program Report to the SWMB as follows:

Tonnage

- Brown, Outagamie and Winnebago County (BOW) Materials Recovery Facility (MRF) tonnage Jan-Aug, 2017 is ~78,000 tons. (~73,000 tons Jan-Aug, 2016).

- Winnebago County's (WC) recycling Responsible Unit (RU) tonnage is up slightly from 2016; WC contracted/shared tonnage is up significantly from 2016.

#### MRF Operations/Maintenance

- MRF operations continue to run efficiently – processing ~30 tons/hour with minimal overtime and no holiday backlog. (2016 average 26.5 tons/hour)
- Maintaining a full sorting crew at the MRF continues to be a challenge; the part-time option for 2nd shift (ManPower, hired by Outagamie County) proved to be semi-successful, but overall low staffing numbers continue to persist.
- BOW Staff are evaluating Proposals for MRF labor. A successful vendor will be selected after interviews and reference checks. The proposed Labor Contract term is March 1, 2018-February 28, 2023 with option for three (3), one-year extensions.
- Maintenance changed out polishing screen discs in the old corrugated cardboard (OCC) separator and switched out impact zones for debris roll screens (DRS). MRF Staff continue to track lost material data to determine optimal timeline for changing discs.
- Two new chutes are being designed and fabricated for safer sortation and removal of large items from pre-sort and debris clean up from OCC screen.
- Later this month, an aspirator, magnetic head pulley and a new shaker screen will be installed to improve glass cleanup; goal is to divert more glass to Faulk Brothers (Waupaca) and/or re-approach Strategic Materials if necessary.
- BOW Staff are meeting with Bulk Handling Systems and Van Dyk Recycling Solutions to discuss long-term equipment replacement needs; information will be used to develop a long-term operations plan and budget.

#### Supply Agreements

- BOW currently has Supply Agreements with Advanced Disposal Services (began in 2013); and Harter's Fox Valley Disposal (began in 2016).
- BOW is evaluating quality of materials coming in through Supply Agreements to determine benefits and strategy for contract renewal.

#### Commodity Trends

- Commodity profits for the beginning of 2017 were higher than expected due to increased commodity values and MRF tonnage through-put which helped reduce the cost/ton for processing. Commodity values dipped mid-year as the value of plastic and paper became questionable with China's announcement to ban certain imports by the end of 2017.
- China's policy, National Sword, was announced in July 2017 to ban 24 types of imported "waste" materials (including mixed paper and post-consumer plastics) in an effort to address environmental concerns. Very little information was made available, but the ban is expected to be fully implemented by the end of 2017.
- Solid Waste Association of North America (SWANA), Institute of Scrap Recycling Industries (ISRI), National Waste & Recycling Association (NWRA) – submitted comments to World Trade Organization (WTO); requested further clarification on terms of the ban. Key concerns: US will likely face challenges due to the lack of infrastructure to process materials that are currently exported; suggested a clearly defined 5-year transition period to allow for US and global market place to adapt. Consumers will lose confidence in recycling programs if un-sellable materials are landfilled. US and Chinese

Government need to be made aware of the issues and potential consequences of the China Import Ban.

- BOW Staff met in August 2017 to discuss the China Import Ban. Material quantity, quality and a plan of action were discussed.
- It is the intent of the MRF to continue to collect and process mixed plastics (#3-#7) and rigid plastics until it is evident that there is no viable market and not likely that there will be a market over the long term.
- Tubs and lids (#2 & #5) historically had more value and may be sorted/baled separately if there continues to be a market for them.
- Rigid plastic shipments are slow to move. The MRF can still get rid of the material at \$0/lb. but that could change soon. Some buyers are quoting a charge of \$0.01/lb., which would be comparable to landfill cost.
- Landfilling #3-#7 plastics and rigid plastics will only take place as the last option.
- Paper/cardboard values are expected to decline as domestic markets become saturated (due to China Import Ban); MRF sells most of this material to local paper mills and due to the proximity, BOW Staff expect this arrangement will continue.

#### Outreach/Education

- BOW Staff will be developing the 2018 Northeast Wisconsin Recycle Guide before the end of 2017; tentative publication date is mid-January 2018. BOW Staff are discussing expanded distribution area for this guide in an attempt to reach/educate more citizens and improve Single Stream Recycling (SSR) quality.
- BOW television commercial campaign with Spectrum (Time Warner Cable) continues through December 2017.
- Radio advertising continues on 91.1 FM The Avenue through December 2017.
- BOW continues to use Facebook pages, Twitter and YouTube to get the word out about local recycling programs.
- Brown County (BC) and Outagamie County (OC) completed School Lunchroom Recycling outreach (utilizing Carton Council of North America grant funds). WC has made some progress with Oshkosh Area School District (OASD); all 23 schools were re-approached for 2017-2018 school year, 5 schools are now recycling cartons, 2 more will start this month, follow-up will continue with remaining schools.

#### Single Stream Hauling

- Single stream hauling (transportation) is a BOW shared expense.
- Evaluation of BC and WC compactor installation revealed a positive Return on Investment.
- BC finished installation of its SSR compactor in Oct. 2015; 2016 savings was \$85,000; Jan-Aug 2017 savings is ~\$50,000.
- WC finished installation of its SSR compactor in Dec. 2016; Staff anticipated a savings of ~\$50,000/year on hauling; Jan-Aug 2017 savings is ~\$30,000.

#### Miscellaneous

- Mattress recycling continues to be researched. About 80% of materials used in mattresses is recyclable – but few WI recyclers are set up to handle and disassemble mattresses. 2017 SB 106 (creating an income and franchise tax credit (10% on equipment/machinery) for businesses that recycle mattresses in WI) was introduced by

Senator Schilling and co-sponsored by eight additional representatives in March 2017 but gained no momentum.

- OC's office remodel was completed in September 2017; both scales are open and operations are back to normal.
- OC will upgrade their scale software (Paradigm) in December 2017.
- OC and WC have color-coded and re-signed dumpsters located at their customer convenience areas. Signs are in English, Spanish and Hmong. Dumpsters are color-coded to material type, which should help customers separate construction & demolition, scrap metal and scrap wood from general trash.
- In April 2017, OC and WC began working with a new metal recycling vendor (B&B Metals, Newton). B&B struggled with exchanging OC ferrous metal dumpsters quickly enough (including MRF pre-sort); OC and B&B agreed that the best option would be to split ferrous metal collection from the original contract and re-award it to another vendor (Sadoff). WC continues to use B&B for all scrap metal recycling and has had a very good experience working with them.

9. Future Agenda Items: None at this time.

10. Set Next Meeting Date: The next SWMB meeting date is scheduled for October 18, 2017 at 9:00 a.m.

11. Adjournment: Motion to adjourn made by J. Finch and seconded by G. Konrad. Motion carried 8-0. Meeting was adjourned at 10:17 a.m.

12. Ken Robl Conservation Park Construction Kickoff: All SWMB members (excluding M. Easker) attended an event at the Snell Road Landfill construction site. J. Rabe, M. Harris and Rob Way (WC Parks Director) also participated in this event. Chris Anderson and Dan Michels (Foth Infrastructure & Environment) along with Eileen McCoy (Parks Specialist) were also in attendance.

Respectfully Submitted,

Cassie Stadtmueller  
Administrative Associate

**Approved by SWMB – October 18, 2017**