

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

DATE: February 17, 2021

TIME: 9:02 a.m.

LOCATION: Virtual Meeting by Zoom and Phone Call-In

PRESENT BY ZOOM
OR SPEAKER PHONE:

Pat O'Brien, Chairman
David Albrecht, Vice Chairman (9:06 a.m. – 11:03 a.m.)
Paul Eisen, Secretary
Thomas Borchart
Mike Easker (9:02 a.m. – 10:50 a.m.)
Gerald Konrad
Kevin Konrad
Doug Nelson

EXCUSED: Susan Locke

ALSO PRESENT BY
ZOOM OR SPEAKER
PHONE:

John Rabe, Director of Solid Waste
Cassie Stadtmueller, Administrative Associate
Kurt Pernsteiner, Operations Manager
Kathy Hutter, Recycling Program Manager
Zach Moureau, Environmental Manager
Tom McInnis, Parks Department (9:02 a.m. – 10:25 a.m.)
Steven Binder, Winnebago County Supervisor (9:02 a.m. – 10:25 a.m.)

1. Call to Order: P. O'Brien called the meeting to order at 9:02 a.m.
2. Approve Agenda: Motion to approve the February 17, 2021 agenda, made by T. Borchart and seconded by P. Eisen. Motion carried 7-0.
3. Public Comments on Agenda Items: None.
4. Announcements/Communications: P. Eisen informed the Solid Waste Management Board (SWMB) that on January 31, 2021 there was an article in the *Post Crescent* about the Tri-County Recycling Facility no longer accepting shredded paper.

K. Pernsteiner informed the SWMB that he has accepted a position with the Winnebago County Facilities Department and will begin March 1, 2021. J. Rabe thanked K. Pernsteiner for his dedicated 13 years of service in the Solid Waste Department.

J. Rabe informed the SWMB that SWANA, AROW and WCSWMA sent a letter on January 25, 2021 to the Wisconsin Department of Health Services advocating to prioritize COVID-19 vaccinations for the solid waste and recycling workers of Wisconsin.

J. Rabe informed the SWMB that the Snell Road scale office previously was supplied water from a combined private well by a neighboring contractor Altmann Trenching (Altmann). At that time the SWMB and Altmann entered into an easement to allow the private well water line connection. J. Rabe explained that the scale office is now connected to City of Oshkosh water and the private well connection and easement are no longer necessary. J. Rabe has contacted Mary Anne Mueller, Corporation Counsel, to complete the legal paperwork to terminate the easement.

J. Rabe informed the SWMB that Eagle Waste & Recycling (Eagle River, WI) was recently purchased by Republic Services giving this large private waste/recycling company a presence in northern Wisconsin.

5. Approval of Minutes – January 20, 2021 Open Session: Motion to approve the January 20, 2021 open session minutes, made by D. Albrecht and seconded by G. Konrad. Motion carried 7-0. P. Eisen abstained.
6. Discussion/Action – 2020 Tonnage & Hauling Reports: K. Pernsteiner presented the 2020 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 2020 Tonnages to the SWMB:

**Brown/Outagamie/Winnebago (BOW) Tonnage Report
2019/2020 Annual Tonnage Summary**

	Preliminary Report	
	<u>2019</u>	<u>2020</u>
Brown	254,858	213,126
Outagamie	262,581	215,576
Winnebago	181,818	126,300
BOW Shared	<u>32,331</u>	<u>127,369</u>
Totals	731,589	682,371

K. Pernsteiner explained to the SWMB that the alternative daily cover/beneficial use waste tonnages became BOW shared tonnage in 2020. J. Rabe explained the shared tonnage category was a change with the new amended and restated BOW agreement.

**2019-2020 Preliminary Tonnage Summary
Winnebago County Solid Waste Customers**

<u>Solid Waste</u>	<u>2019</u>	<u>2020</u>
Transfer Station to OC Northeast Landfill	102,768	99,608
Direct Hauls to OC Northeast Landfill	79,050	26,692
BOW Shared Tonnage to OC Northeast Landfill	0	68,306
Total Tonnage - Solid Waste	181,818	194,606
<u>Recycling/Diversion Materials</u>	<u>2019</u>	<u>2020</u>
Single Stream Recycling	15,534	15,697
Grass/Yard Waste	2,650	2,825
Asphalt Shingles	345	0
Used Tires	116	152
Total Tonnage – Recycling/Diversion Materials	18,645	18,674

K. Pernsteiner also reviewed the 2019-2020 Kreilkamp Trucking hauling costs for solid waste and recyclable materials with the SWMB.

Discussion ensued amongst the SWMB.

No Action taken at this time.

7. Discussion/Action – City of Oshkosh Stormwater Utility Engineering Services Proposal: Z. Moureau presented the City of Oshkosh Stormwater Utility Engineering Services Proposal to the SWMB as follows:

- Winnebago County currently receives monthly invoices for stormwater charges from the City of Oshkosh. In 2020, the annual charges were approximately \$26,000 for the Solid Waste Department alone (approximately \$40,000 combined total for the Highway Department and Sheriff's Department property along County Road Y). In 2008, a stormwater utility credit application was submitted to the City of Oshkosh by Winnebago County. This application resulted in a credit of approximately 40% of the total stormwater charges for the County property located along the south side of County Road Y (including Transfer Station, Highway Department, and Sheriff's Department). Last year, a review of the drawings utilized by the City of Oshkosh to determine stormwater charges revealed several discrepancies in which non-impervious surfaces were identified as impervious surfaces, resulting in the County being overcharged for stormwater fees.
- Rettler Corporation (Rettler) was contracted by the Winnebago County Parks Department in 2016 to perform a stormwater evaluation/modeling and submit a stormwater credit application due to a considerable amount of stormwater features that were not accounted for in the original stormwater credit application submitted in 2006. This evaluation and submittal resulted in a savings of approximately \$46,000/year for the Parks Department. As a result, we have requested a proposal from Rettler to perform stormwater evaluation services in 2021.

- Rettler submitted a proposal to perform stormwater modeling and evaluation along with submittal of a stormwater utility credit application for the Snell Road Landfill property (including the Ken Robl Conservation Park), the Sunnyview Landfill (including the residential drop-off/Administration building area), and the County property along the south side of County Road Y (includes Transfer Station, Highway Department, and Sheriff's Department). The ultimate goal of this process will be to reduce the overall costs incurred by the County for stormwater utility charges by the City of Oshkosh. This proposal includes responding to the City on any requests for additional information and review comments of the application.
- The work would begin in late March with a submittal of the application in May. The total lump sum for this proposal is \$17,250. These costs were not included in the 2021 budget process.
- Request SWMB approval to authorize \$17,250 to Rettler for the Stormwater Evaluation Services.

Discussion ensued amongst the SWMB.

Motion to authorize stormwater evaluation services to Rettler Corporation for \$17,250, made by D. Albrecht and seconded by D. Nelson. Motion carried 8-0.

8. Discussion/Action – Ken Robl Conservation Park Maintenance Expenses Update: J. Rabe explained that at the January 20, 2021 meeting the SWMB agreed to pay for the Ken Robl Conservation Park (KRCP) maintenance expenses in full for the first three years (2019-2021) and would like to negotiate with Parks Department (Parks) to split costs 50/50 for three years (2022-2024) and then have Parks assume full responsibility for expenses going forward (2025 and beyond). J. Rabe further explained that he conveyed the decision of the SWMB to V. Redlin and it was presented to the Parks & Recreation Committee (P&RC) on February 15, 2021. J. Rabe explained that P. O'Brien attended the virtual P&RC meeting.

P. O'Brien informed the SWMB that at the P&RC meeting there was discussion about having open communication between the Parks and Solid Waste Department in regards to the KRCP. P. O'Brien explained that Parks does not want to take over full costs of the KRCP maintenance due to budget limits, and Parks would agree to a 50/50 cost share going forward and review the Memorandum of Understanding (MOU) to potentially amend.

J. Rabe explained that he had discussion with V. Redlin to amend the MOU to define maintenance costs and that any renovations in the future would need to be discussed and approved by Parks and Solid Waste Department.

M. Easker asked if the KRCP is being promoted and advertised like other County Parks and how it fits in with their overall strategy. T. McInnis explained that the KRCP is included in their advertising via TV, Radio Facebook and the County website.

Discussion ensued amongst the SWMB.

S. Binder explained that he would like more development of the KRCP. S. Binder further explained he would like to see a year-round shelter and restocking of the fishing ponds.

Discussion ensued amongst the SWMB.

P. O'Brien suggested a 50/50 maintenance cost share agreement for 5 years, and reevaluate and discuss at that time.

M. Easker would like this discussion item added to the March 17, 2021 SWMB meeting agenda to further discuss future KRCP expansion and look at possible capital projects.

J. Rabe explained that KRCP maintenance costs should be discussed now and we can discuss future KRCP expansion at a later time.

No action taken at this time.

9. Discussion – Operational Program Reports: K. Pernsteiner presented the Landfill/Transfer Station Operational Program Updates to the SWMB as follows:

- Hauling Services – Request for Proposals (RFP)
 - K. Pernsteiner explained to the SWMB that a new RFP for the hauling services is being developed. K. Pernsteiner stated the RFP will ask for the use of aluminum trailers to help with load capacity and assist during road weight restrictions.
 - P. O'Brien asked if we can talk to the Department of Transportation to ask for a variance in road weight restrictions. J. Rabe stated that is something he will discuss with the other BOW partners.
- Outagamie County Air Space:
 - A total of 115,382 tons of waste was placed in the Northeast Landfill from October 27, 2020 to December 31, 2020 based on scale records. The 115,382 tons is estimated to consume 117,497 cubic yards (cy) (based on a density of 1,964 lb./cy). Therefore, the estimated remaining airspace in the NELF as of January 1, 2021 is 2,068,00 in-place cy minus 117,497 cy or 1,950,503 in-place cy. This converts to 1,915,394 tons (assuming a density of 1,964 cy). [Note – approximately 2.8 years of BOW regional airspace remains as of January 1, 2021]
- Solid Waste Financial Update – December 31, 2020:
 - According to the end of year 2020 Investment Report from the Finance Department, 28% of investments for the county are from Solid Waste funds

K. Hutter presented the Recycling/Diversion Program Update to the SWMB as follows:

- Winnebago County's (WC) single stream recycling (SSR) tonnage for the month of January 2020 is 1,184 tons vs. 1,437 tons in January 2020. The reduction in tonnage experienced in 2021 is primarily due to a change in GFL's hauling operations which

- uses the Omro Transfer Station and direct hauling (to the Tri-County MRF) more so than the Winnebago County Transfer Station (WCTS). This creates a savings to the Tri-County program (we do not have to double handle or transport the material).
- Tri-County Recycling recently updated its messaging regarding shredded paper which is not effectively recovered in the mechanical sorting processes at the Material Recovery Facility (MRF). It also builds up in sorting equipment, contaminates other recyclables and clogs tipping floor drains. Educational messaging provided to our residents give instructions to use shred-events, shredding services, or local drop-off options to recycle it; compost it or place bagged, shredded paper in the trash.
 - Alex Nett, Outagamie County (OC) Recycling & Resource Recovery Administrator and Marissa Michalkiewicz, OC Recycling & Solid Waste Program Coordinator will be accepting the Associated Recyclers of Wisconsin (AROW) 2021 Outstanding Achievement in Education – Individuals Award on February 25, 2021 during the virtual Wisconsin Integrated Resource Management Conference (WIRMC). Alex and Marissa were nominated for this award by BOW Partners, M. Walter Brown County (BC) and K. Hutter. OC developed several new educational videos and social media content in 2020, which were a significant contribution to the overall BOW recycling message.
 - 2020 Household Hazardous Materials Facility (HHM) Summary:
 - Our HHM Facility services are offered at no charge to WC residents to encourage proper disposal of household hazardous materials that have potential to cause harm to human health or the environment when handled improperly.
 - 21 operational days (vs. 24 operational days in 2019)
 - 774 users (vs. 899 users in 2019)
 - 40,095 lbs. material (vs. 39,632 lbs. in 2019)
 - Staffed primarily by Brown County Hazardous Material Recovery (BCHMR) employees as a paid service; WC Staff filled in at 4 collections. Transportation and disposal provided by BCHMR.
 - 2020 Universal Waste Summary:
 - We offer proper disposal/recycling options for the following materials which are either banned from landfills or allowed to be handled through properly managed, non-hazardous collections. By offering these services to our residential customers we help our Signing Municipalities stay compliant with WDNR Administrative Code and Wisconsin State Statutes.
 - Electronics = 305,406 lbs. (vs. 258,164 lbs. in 2019) (Dynamic Lifecycle Innovations, Onalaska)
 - Appliances = 127.53 tons (vs. 116.48 tons in 2019) (B&B Metals, Plymouth)
 - Tires = 152.31 tons (vs. 115.51 tons in 2019) (Liberty Tire, Auburndale)
 - Lamps = 5,447 units (vs. 5,759 units in 2019) (Logistics Recycling, Inc./Lamp Recyclers)
 - 2020 Yard Waste Summary:
 - We grind the yard waste, grass, leaves, brush accepted at our Facility. It is used by UW-Oshkosh as feedstock in the dry fermentation anaerobic biodigester located on campus.
 - Outbound to UW-Oshkosh Biodigester = 2,825 tons (vs. 2,650 tons in 2019)

Z. Moureau presented the Landfill Gas (LFG) and Long-term Care Update to the SWMB as follows:

- Energy revenue from January (\$148,822) decreased from December (\$150,837). When comparing January 2020 to January 2021, there was a drop of approximately 8% in energy revenue; however, average temperatures for January 2021 were three degrees colder than January 2020 and temperature has historically impacted gas flows and methane generation at both the Sunnyview and Snell Road Landfills.
- In January, Engines #2R, #3, and #4 or #5 were running with scheduled shutdown of Engine #3 during off peak hours. We performed a decoke on Engine #2R along with several other maintenance tasks on Engine #4. No landfill gas was used in the Highway Department boilers but they currently have one boiler set to use LFG.
- Engines #2R, #3, and #4 are currently running with scheduled shutdown of Engine #2R overnight. Engine #5 is available as a backup. With the sustained low temperatures, we have had to constantly monitor LFG wellfield conditions to prevent freezing and it has impacted our engine operations as well.
- January LFG Monitoring was performed the week of January 18, 2021. There were no deviations encountered during the event. The February LFG Monitoring event is being performed this week.
- A draft construction observation report has been sent to the WI Department of Natural Resources (WDNR) proposing additional investigation tasks to determine the final alternative remedy for the HGWES. This draft report is currently being reviewed and a meeting will be scheduled with the WDNR at a later date to discuss the additional investigation work and alternative remedy options.

Discussion ensued amongst the SWMB.

10. Future Agenda Items: M. Easker asked that Ken Robl Conservation Park Expense Update be discussed further at the March 17, 2021 SWMB meeting.
11. Set Next Meeting Date: The next SWMB meeting date is tentatively scheduled for March 3, 2021 at 9:00 a.m.
12. Adjournment: Motion to adjourn made by D. Albrecht and seconded by G. Konrad. Motion carried 7-0. Meeting was adjourned at 11:03 a.m.

Respectfully Submitted,

Cassie Stadtmueller
Administrative Associate

Approved by SWMB – March 17, 2021