

PORt & RESOURCE RECOVERY DEPARTMENT



2561 SOUTH BROADWAY

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DEAN R. HAEN

DIRECTOR

PROCEEDINGS OF THE BROWN COUNTY SOLID WASTE BOARD

A regular meeting was held on **Monday, March 21st, 2022**
at the Resource Recovery Office, 2561 South Broadway, Green Bay, WI 54304

1) Call to Order:

The meeting was called to order by Solid Waste Board Chair John Katers at 2:30 pm.

2) Roll Call:

Present: John Katers, Chair
Norb Dantinne
Bill Sleen
Doug Martin
Michael Lefebvre
Dave Landwehr
Mike VanLanen

Excused: Mark VandenBusch, Vice Chair
John Myers

Also Present: Dean Haen, Brown County P&RR
Chad Doverspike, Brown County P&RR
Mark Walter, Brown County P&RR
Katie Platten, Brown County P&RR
Mike Geiger, Town of Holland

3) Approval/Modification – Meeting Agenda

A motion to approve the agenda was made by Norb Dantinne and seconded by Michael Lefebvre. Unanimously approved.

4) Approval/Modification – Minutes of December 20, 2021 Meeting

A motion to approve the minutes of the December 20, 2021 meeting was made by Dave Landwehr and seconded by Mike VanLanen. Unanimously approved.

5) Announcements/Communications

Director Dean Haen spoke about the Open House that will be held for the Brown County South Landfill on Monday, April 18th. Board Chair John Katers commented on the WIRMC Conference that was attended by many members in February.

6) Approval/Modification – Resource Recovery Annual Report

Mr. Haen began the discussion on the Resource Recovery Annual Report by first discussing the Message from the Director, reflecting on what was accomplished in the previous year. The heavy lift of \$2 million worth of buildings and \$10 million landfill facilities built, purchase of key heavy equipment, and hiring of staff was the focus of the Message. Challenged by supply chain issues and the continuing COVID-19 pandemic, the project overcame challenges and is operational starting this year.

Mr. Haen next discussed data and information regarding the solid waste, resource recovery, recycling, and hazardous material recovery areas and what was accomplished in 2021. Refuse and recycling tonnages were the highest in recent years. In refuse disposal, much of the direct haul tonnage is attributed to Green Bay Packaging coming online, but a significant increase in refuse was seen at the Waste Transfer Station. Mr. Katers commented that the tonnage for tires decreased, which Mr. Haen addressed this that people might be driving less, handling their tire disposal through their dealership, or that there was a decrease due to County tipping fees. Mark Walter commented that the numbers presented on smaller material centers like tires, appliances, C&D, and shingles were small amounts (300-500 tons total). Chad Doverspike commented on the significant increase in shingle disposal attributed to a local shingle recycler closing. Mr. Haen also discussed the various hazardous material centers processed through the Hazardous Material Recovery Facility.

A discussion about the financial picture of the department occurred. The high tonnage through both the Waste and Recycling Transfer Stations was reflected in the department's revenue. Expenses reflected a decrease in personnel expense as the staff that was budgeted for was hired until the 4th quarter. Mr. Katers brought up a potential concern that the report shows 32% of budgeted personnel costs used while everything was completed. Mr. Haen explained that due to the hiring of heavy equipment operators late in the year, the budget reflects a yearly total salary. It was agreed that further explanation was not necessary.

A review of the previously agreed goals for 2021 happened. Mr. Haen categorized the goals as completed, in-progress, and deferred. Goals that are in progress include executing the remaining municipal new solid waste management agreements with Eaton, Holland, and Green Bay Townships. A discussion on why the townships that have not signed the agreements occurred. A letter is to be sent to the townships encouraging them to contractually direct their refuse to Brown County and informing them that without an agreement, the townships will be considered non-contracted recycling partners at the term of their existing agreement. Another in-progress goal is the filling out of the South Landfill maintenance building with tools and equipment. Finally, an additional South Landfill leachate unloading station is being evaluated for the East Landfill.

Goals in 2022 were identified and discussed. Many of the goals for 2022 involved the operational systems and work at the South Landfill such as the purchase of outstanding equipment, creation of a fluff layer, and implementing technology and financial systems. A new strategic plan for Resource Recovery is due for renewal. Mr. Katers asked if the plan would be created in-house or if a consultant would be hired. Mr. Haen and Mr. Walter

explained that the strategic plan in 2012 used the Brown County Planning Department and the most recent plan in 2017 was updated by BC P&RR. Mr. Walter further explained that with staff capacity that in-house would not be possible this year.

Norb Dantinne asked if the life of the landfill is affected by the increase in volume that was reported. Mr. Haen explained that currently the department is monitoring the progression across the landfill floor, and Foth will drone survey the landfill semi-annually for accurate progress. Mr. Dantinne discussed the volume monitoring in regard to future plans for a new landfill as it takes many years to plan and build. Mr. Doverspike explained that the cell at the South Landfill is expected to last 8 to 10 years. The ability to expand with two more cells have already earned licensing by the DNR, so even with or without increasing tonnage, the plan is that around the 7th to 9th year of the current cell, excavation of the next cell will begin. Mr. Haen said that the new BOW agreement states that there will be landfill capacity until 2042 and 15 years prior to the end-date, we would look at what we are doing and where we are going with regards to future landfill disposal capacity.

Bill Seleen asked if there were any plans in deferring waste to prolong the life of the landfill. Mr. Haen said that current recycling and resource recovery operations are based on combination of cost effectiveness and environmentally sound, with the ultimate goal in mind to reduce waste. The markets for materials seem to be coming back. One commodity each year is evaluated within the BOW counties. Dave Landwehr asked if a pyrolysis facility would be considered in the future. Mr. Haen explained that such an option would be considered if it was cost effective and environmentally sound.,

Michael Lefebvre requested that the names of the department staff be included on the report. Mr. Haen agreed.

A motion to approve Resource Recovery Annual Report with changes as noted was made by John Katers and seconded by Bill Seleen. Unanimously approved.

7) Solid Waste & Recycling Hauling Contract RFQ

Discussion regarding the results from the Solid Waste & Recycling Hauling Contract RFQ occurred. Mr. Doverspike said that at the previous Board meeting, it was decided to allow all vendors to submit bids, forgoing the provision that if they operated a landfill within a certain distance of our transfer station they would be ineligible. Four vendors submitted bids, with the selection of GFL winning the bid. The contract will not start until February 2023. This was to allow the vendors the time to purchase any equipment that might be necessary.

Mr. Landwehr asked why the selection did not need Board approval. Mr. Haen explained that RFPs need advance approval, then the bids need approval afterwards. The quotes do not require Board approval but the information is provided as a matter of record. Mr. Katers asked if fuel surcharges were built into the quote which Mr. Haen and Mr. Doverspike confirmed they were.

8) 2021 Public Relations Report and Overview

Mr. Haen presented the Board with the 2021 PR Recap that was created by the Department's public relations firm, Leonard & Finco. Resource Recovery was in print and online media clips a total of 93 times as well as 35 broadcast and radio media clips in 2021. It is an estimated total ad value equivalency of media coverage of \$76,303.25.

Key metrics showing the number of posts, average engagement rate, number of people reached, and new likes was discussed. Mr. Katers asked what brought in the large spikes of number of people reached that was reported in October and December of 2021. Mr. Haen and Mr. Walters both attributed it to interest in the South Landfill as well as increased interest in recycling around that time.

Mr. Katers mentioned the importance of utilizing the TikTok app and the success of Outagamie County's account. Mr. Walters said that a rebranding is happening to focus on TriCounty Recycling and the resources that are available there.

9) South Landfill

Approaching the end of the first quarter, WDNR payments and inspection are coming up. A mock DNR fees and Town of Holland payment were prepared and shared with the town to better ensure that there will be no issues or corrections needed. Operations are going smoothly, without a mechanic at this time. By the end of the first month (January) there were around 17,000 metric tons, and the following month (February) saw around 23,000 metric tons. A discussion regarding mechanic services occurred.

Mr. Doverspike shared images and drone footage of the first day of operations as well as the most recent coverage. Mr. Landwehr asked what the procedure was if a leak in the landfill lining was to occur, which Mr. Doverspike answered that there is a gradiant control layer for groundwater that is collected and tested to see if there is any leakage from the 1 foot stone layer, synthetic liner, and the 4 feet of clay below it. Treatment procedures are in place if contamination is detected.

10) Director's Report

Mr. Haen explained that a property owner is pursuing the property protection provisions that were part of the landfill agreements. The process is now ongoing with the property owner hiring a realtor and the County will then hire an appraiser. Mr. Haen also discussed working with Dynamics in their laying of pipelines through the easement that was granted to them. As agreed to by Dynamics the easement will be modified and recorded to actual locations of the pipes

A street sweeper has been researched and will be purchased for the Materials Recycling Facility and the immediate streets nearby.

11) Such other Matters as Authorized by Law
None.

12) Adjourn
A motion to adjourn was made by Norb Dantinne and seconded by Dave Landwehr
Unanimously approved.

Meeting ended at 3:30PM.

John Katers, Chairman
Solid Waste Board

Dean R. Haen, Director
Port & Resource Recovery Department