

PORT & RESOURCE RECOVERY DEPARTMENT



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DEAN R. HAEN

DIRECTOR

PROCEEDINGS OF THE BROWN COUNTY SOLID WASTE BOARD

A regular meeting was held on **Monday November 21st, 2016**
Brown County Resource Recovery Facility, 2561 S Broadway, Green Bay, WI

1) Call to Order:

The meeting was called to order by Solid Waste Board Chair John Katers at 2:31 pm.

2) Roll Call:

Present: John Katers, Chair
Mark Vanden Busch, Vice-Chair
Bud Harris
Ryan Holzem
Mike Van Lanen
Lisa Bauer-Lotto

Excused: Bill Seleen

Absent: Dave Landwehr
Norb Dantine

Also Present: Chad Doverspike, Brown County P&RR
Mark Walter, Brown County P&RR
Shelby Schraufnagel, Brown County P&RR
Bill Eisch, Great American Disposal
Chris Anderson, Foth
James Pandl, The Farmory

3) Approval/Modification – Meeting Agenda – *Request for Approval*

A motion to approve the agenda was made by Mike Van Lanen and seconded by Mark VandenBusch. Unanimously approved.

4) Approval/Modification – Meeting Minutes of September 12th, 2016 - *Request for Approval*

A motion to approve the September 12th, 2016 meeting minutes was made by Bud Harris and seconded by Ryan Holzem. Unanimously approved.

5) Announcements/Communication

Gene Schmitz, a long time Solid Waste Board Member who sat on the board when the South Landfill was being sited, passed away.

6) Request for Funding Farmory Acquisition of Oklin Food Composting Machine – *Request for Action*

The Oklin Food Composting Machine is stated to take food waste and create compost in 24 hours. Staff's concerns are that the energy use is high and the end product may not really be compost but dehydrated material.

Currently, the Brown County Organic Program is a voluntary pilot program that allows residents to drop-off organic waste. On average a total of 7-8 tons of material is collected each year. Sanimax picks it up and hauls down to Oshkosh to their biodigester.

A motion to open the meeting to the public was made by Lisa Bauer-Lotto and seconded by Mike Van Lanen. Unanimously approved.

James Pandl with the Farmory presented his plan to the board. He is asking for \$13,000 from Brown County for the pilot project. In the process of composting with the Oklin Food Composting Machine 55 lbs. of organic waste would be put into the machine resulting in 5 lbs. of sterilized composted material when the process is complete. Mr. Pandl would use the green material from Brown County and use brown material from the City of Green Bay's compost site. The end product could be sold to farms in the area as a more "green" way to fertilize fields.

A motion to return to normal business was made by Lisa Bauer-Lotto and seconded by Mike Van Lanen. Unanimously approved.

The board's concerns with this include; the time it takes to compost, is it really a compostable material after 24 hours, there is no money budgeted for this project, how does this project fit within the mission statement, is it cost effective and where is the energy coming from.

It was agreed that this is a good idea but the Department may not be ready for it.

A motion to hold funding Farmory Acquisition of Oklin Food Composting Machine and seek additional information was made by Bud Harris and seconded by Mike Van Lanen. Motion approved.

7) South Landfill Leachate Management Analysis – *Request for Approval*

The South Landfill Leachate Management Analysis provides several options on how to deal with leachate at the South Landfill. Option 1, trucking to the wastewater treatment plant; option 2, forcemain to wastewater treatment plant; option 3, onsite treatment; option 4, through leachate facility onsite; option 5, aeration system. The most inexpensive option is option 1, trucking. This report goes into detail on each option and weighs each option on a matrix.

Mr. Harris asked for more information about the evaporative option. Mr. Doverspike explained that it is either evaporated with one of two options; first, landfill gas or second, propane or natural gas. The pros and cons of this is that when the landfill first opens there is plenty of leachate and no gas.

Mr. Harris questioned what the carbon emission is for trucking the leachate. Mr. Doverspike stated this was not a factor looked at. Mr. Chris Anderson from Foth stated that if trucking is chosen it doesn't mean the evaporative option cannot be done as well. This decision will not limit.

Mr. Vanden Busch pointed out that at existing landfills, gas recirculation is being built in after the fact; will it be economical to add recirculation right away. Mr. Doverspike stated that a combination of option 1 and option 3 was not looked at.

Mr. Katers made an amendment to the executive summary, 4a and 4b was not specified as it shows up in the report, as well as 5a, 5b. Second, a typo was found under VI, option 5 states a projected 20-year cost with option 4.

It was suggested to compare each option with additional non-economic factors.

A motion to approve the South Landfill Leachate Management Analysis as amended was made by John Katers and seconded by Bud Harris. Unanimously approved.

8) Public Communication Plan – *Request for Approval*

Mr. Walter gave an overview of the public communication plan to the board. A few items to note include the Household Hazardous Waste facility will change its name in 2017, Leonard and Finco have created a video for the Port using whiteboard that will be used to make recycling videos too and the County's NEW Eye channel has yet to begin.

A motion to approve the Public Communication Plan was made by Mike Van Lanen and seconded by Ryan Holzem. Unanimously approved.

9) MRF Space Leasing Terms – *Request For Approval*

The Department is working with Hilgenberg Realtor to rent the space in the MRF. They will market it with signage, brochures, etc., when it is rented Hilgenberg will receive 6% of the rent. The leasing terms are being worked out with Corporation Counsel before being brought to Hilgenberg for their approval.

A motion to approve the MRF Space Leasing Terms was made by Ryan Holzem and seconded by Bud Harris. Unanimously approved.

10) West Landfill Groundwater Results – *Update*

The Brown County West Landfill, ever since the inception of the landfill there has been chloride hits in the southeast corner. Robert E. Lee determined that the chloride hits were either from road salt or from the pickle company dumping brine on the property. New VOC hits popped up in the beginning of 2015 when a new groundwater sampling contractor started. VOC's are sampled in May each year; an additional round of sampling will be conducted in November 2016 to get another set of data to compare data and sampling technique, etc. Additionally dedicated balers were placed in each well to prevent cross contamination.

11) Great American Disposal Contract Extension Request – *Update*

In September the Solid Waste Board approved the contract extension with Great American Disposal with no increase for the first 1.5% CPI increase. A 2% CPI increase would only mean

½% would be Brown County's share. PD&T had questions about it and was not approved; they wanted to see no increase. It will go back to PD&T on November 28th.

12) BOW Audit – Update

Mr. Doverspike explained the landfill portion of the BOW audit completed by Schenck.

Mr. Walter explained the recycling portion of the BOW audit completed by Schenck. Brown County continues to have the highest recycling tonnage. In 2015 the BOW cleared \$2.2 million in terms of revenue over expenses. Brown County's share is about \$1,000,000. 2016 is projected to increase. Staff noted that the Solid Waste Board will need to determine if they want to put excess revenues into the Rate Stabilization Fund.

13) 973 Haven Place – Update

973 Haven Place was brought to the board last month for approval. It was not approved by County Board though and is still owned by the Treasurer.

14) 2017 Budget - Update

The County Board approved a 1% cost of living raise for staff, plus \$400 to compensate for health insurance.

15) Director's Report

3rd Quarter Financials are on target.

The County has official holiday days off. The Department cannot take all of those days off and are open certain extra hours to accommodate for the holidays.

Andy Hoffman has 44.3 acres & has contacted Brown County again to gauge their interest in purchasing his property next to the future South Landfill in section 18, Town of Holland.

Woldt Trucking was hauling sludge from Fox River Fiber to Outagamie County. Woldt gave a 60-day notice that they won't be trucking the sludge anymore after Nov 18th. Schultz Trucking will be the sludge hauler now at the same rate and schedule for the next three years. Woldt agreed to be a back-up hauler.

The Outagamie County landfill closing timeline was 2022. After an air/volume survey was performed recently the new closing timeline is August 2024. This may be because of a new way of compaction.

16) Such other Matters as Authorized by Law

There are no other matters as authorized by law.

17) Adjourn

A motion to adjourn was made by John Katers and seconded by Mike Van Lanen. Unanimously approved. Meeting adjourned at 4:14 pm.