



MARATHON COUNTY SOLID WASTE MANAGEMENT BOARD AGENDA

Date & Time of Meeting: **Monday, April 10, 2023, at 2:00 pm**
Meeting Location: Large Conference Room, 210 River Drive, Wausau, WI 54403

Marathon County Mission Statement: *Marathon County Government serves people by leading, coordinating, and providing county, regional, and statewide initiatives. It directly or in cooperation with other public and private partners provides services and creates opportunities that make Marathon County and the surrounding area a preferred place to live, work, visit, and do business. (Last updated: 12-20-05)*

Mission Statement: *To provide the residents, businesses, and organizations of the region with a cost effective, comprehensive integrated waste management system. The system consists of programming, education and consulting services on waste reduction, recycling, composting and hazardous waste management, along with landfill disposal, with landfill-gas-to-energy production.*

Members: Thomas Seubert – Chair, Jean Maszk - Vice-Chair, David Baker, Kerry Brimmer, Brad Lenz, Myron Podjaski, Dennis Gonnering, Ashley Lange, Allen Drabek

1. Call Meeting to Order

2. Public Comment

3. Approval of the Minutes of the March 13, 2023 Meeting

4. Educational Presentations / Outcome Monitoring Reports and Possible Action:

- A. Director/Operations Manager Report:
 - i. Landfill Gas Update – Viridi Marathon
 - Sub-Lease with Vespene Energy – Electricity sale
 - ii. Siting Agreement – Monitoring Committee members and Moderator chosen.
 - Dan Raczkowski, Valerie Parker, Meleesa Johnson, Abbigail Lichtscheidl, Andy Gayhart, Shane Krueger. Moderator Bart Sexton – Sand County Env.
 - iii. PC-Swap Agreement – MCSW will not be signing the swap agreement. Working on an amendment to the Portage, Marathon, Shawano Agreement
 - iv. Area B Long Term Care and Closure Accounts – Last update was 10 years ago and requires updating. Plan to move forward with securing Letter of Credit rather than fully funding since closure will occur next year. Still waiting on Tetra Tech to perform full evaluation on costs - May
 - v. Hosting Ringle Spring Cleanup – Saturday May 13th 8 to 11 with tour of facility.

5. Policy Issues Discussion and Committee Determination to the County Board for its Consideration and Possible Action:

- A. Asbestos Rates – Increase Asbestos Disposal Rate to be aligned appropriately with the additional administrative, regulatory, and operational expenses associated with asbestos disposal. The SWMB recommends increasing the asbestos rate to \$____. Effective July 1 2023.
- B. Budget Transfer for BRRDF Phase A Closure completion – Approve internal Department Transfer from BRRDF Closure Account (\$3.2 Million) to BRRDF CIP Capital Budget - **\$2,660,759.75** Costs attached.

- 6. **Next Regular Meeting Time, Location, Agenda Items and Reports to the County Board–**
Committee Members are asked to bring ideas for future discussion; next meeting May 8, 2023
- 7. **Announcements / Requests**
- 8. **Adjournment**

Any person planning to attend this meeting who needs some type of special accommodation in order to participate should call the County Clerk's Office at 715-261-1500 one business day before the meeting.

SIGNED /s/ 

 Presiding Officer or Designee

EMAILED TO:
 News Dept. at Daily Herald, TPP Printing, Marshfield News,
 Midwest Radio Group, Record Review
 Date: 04/04/2023 _____
 Time: 1:40pm _____
 By: BI _____
 Date/Time/By: _____

NOTICE POSTED AT COURTHOUSE:
 Date: _____
 Time: _____ a.m. / p.m.
 By: _____

Marathon County Solid Waste Management Board 2020-2025 Strategic Goals

1. Maximize economic opportunities from landfill operations.
2. Engage Marathon County residents and businesses to divert solid waste into productive use such as but not limited to hazardous household, food, and construction and demolition.
3. Make recycling easy and understandable.
4. Shift the paradigm to alternative uses for waste.
5. Influence state policy in order to make the highest and best uses of waste resources.



MARATHON COUNTY
SOLID WASTE MANAGEMENT BOARD

Minutes
March 13, 2023

Attendance:

	<u>Present</u>	<u>Not Present</u>
Thomas Seubert - Chair	X	
Jean Maszk – Vice Chair		X (Excused)
Myron Podjaski	X	
Kerry Brimmer	X	
Brad Lenz	X (Webex)	
Allen Drabek	X	
David Baker	X	
Dennis Gonnering	X	
Ashley Lange		X

Also present: Dave Hagenbucher, and Ian Munger – Solid Waste Department (SWD); Nicole Delonay– Conservation, Planning, and Zoning (CPZ)

1. Call to order

The agenda being properly signed and posted, and the presence of a quorum, the meeting was called to order at 2:00 pm by Chair Seubert in the Large Conference Room, 210 River Drive, Wausau, WI 54403

2. Public Comment – None

3. Approval of the minutes from the February 13, 2023 meeting

Action: MOTION / SECOND BY PODJASKI/ DRABEK TO APPROVE THE FEBRUARY 13, 2023, MINUTES. MOTION CARRIED BY VOICE VOTE, NO DISSENT.

4. Educational Presentations / Outcome Monitoring Reports and Possible Action. A. Director's Report

i. Viridi Energy and Marathon County Landfill Gas Purchase Agreement

Dave Hagenbucher discussed the process moving forward with the Landfill Gas Purchase Agreement. In January 2023 the agreement with Viridi Energy was finalized. Marathon County will now have an RNG infrastructure located at the Ringle Solid Waste site. The deadline to be fully operational is September 1st, 2025.

ii. WDNR Owner Financial Responsibility Changes

Hagenbucher briefly discussed the need to update the Owner Financial Responsibility Changes for Area B. The two accounts that need an update are the Closure Account and Long-Term Care Account.

iii. Portage County Swap Agreement

Hagenbucher shared that Waste Management and Portage County have brought forward a signed contract for the Swap Agreement. Hagenbucher stated the possibility of an amendment be written with Shawano Portage Marathon agreement instead of a signed contract.

iv. Horizontal Gas Well Installation

Hagenbucher introduced Ian Munger. Munger explained what the three new horizontals have been installed and are continuously being monitored. There are plans for 3 more Horizontal Gas Well installations later this year.

v. WCSWMA and WI Greenfire Conference in Wausau in May

Hagenbucher explained what the WCSWMA group is and does. The Conference is set for May and is primarily for municipal leaders and committee members.

Marathon County
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March 13, 2023

vi. Strategic plan – Goals for 2023

Hagenbucher asked the board to bring forward any additional ideas/goals. More information will be provided at upcoming meetings regarding a request for budget transfer for the Bluebird Ridge Closure Project.

Action: NONE AT THIS TIME.

Follow through: FOR INFORMATIONAL PURPOSES ONLY.

5. Policy Issues Discussion and Committee Determination to the County Board for its Consideration and Possible Action:

A. NONE

6. Next Regular Meeting Time, Location, Agenda Items and Reports to the County Board

Board members are asked to bring ideas for future discussion; next meeting April 10, 2023 at 2 pm, in the Large Conference Room, 210 River Drive, Wausau, WI, 54403.

7. Announcements / Requests

8. Adjournment

There being no further business to come before the members **MOTION /SECOND** BY **BRIMMER/GONNERING TO ADJOURN THE MEETING AT 3:24 PM. MOTION CARRIED BY VOICE VOTE, NO DISSENT.**

Respectfully submitted,
David Hagenbucher
Interim Director- Solid Waste Department
DH:ND March 14, 2023

Per ton rates for Asbestos Disposal

Lincoln County \$66

Dane County \$70

Adams County \$66

Brown County \$70

Lacrosse County \$175

Outagamie County \$70 non friable, \$370 friable

ID	Task Name	Duration	Start	Finish	3rd Quarter					
					May	Jun	Jul	Aug	Sep	
1	Mobilization	5 days	Mon 5/1/23	Fri 5/5/23						
2	Site Prep/Erosion Control/Surface Water Drainage	5 days	Mon 5/1/23	Fri 5/5/23						
3	Recondition Compacted Clay Barrier Layer	15 days	Mon 5/8/23	Fri 5/26/23						
4	Geosynthetic Liner Installation	19 days	Tue 5/30/23	Fri 6/23/23						
5	Anchor Trench & Toe Drain	24 days	Tue 5/30/23	Fri 6/30/23						
6	Rooting Zone Material Screening	40 days	Mon 5/8/23	Fri 6/30/23						
7	Rooting Zone Layer Installation	20 days	Wed 7/5/23	Tue 8/1/23						
8	Landfill Gas Piping	20 days	Wed 7/12/23	Tue 8/8/23						
9	Storm Water Control Features	13 days	Wed 8/9/23	Fri 8/25/23						
10	Concrete Pad Construction	3 days	Mon 8/28/23	Wed 8/30/23						
11	Top Soil Installation	8 days	Thu 8/31/23	Mon 9/11/23						
12	Site Restoration/Seeding/Vegetation	9 days	Tue 9/12/23	Fri 9/22/23						
13										
14										
15										

Project: MCLF Phase A Cap Date: Thu 3/30/23	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			

Bluebird Ridge Phase A Closure 2023	
Earthwork	\$ 1,475,602.50
Geosynthetics	\$ 789,470.00
Engineering	\$ 153,800.00
Total Const	\$ 2,418,872.50
Contingency at 10%	\$ 241,887.25
Total	\$ 2,660,759.75



Capital Improvement Plan (CIP) Project Request Form

Date of Request	04/03/23		
Department	Solid Waste Department		
Contact Person	David Hagenbucher		
Phone	715-551-5864	Email	David.Hagenbucher@co.marathon.wi.us
Project Title	Phase A closure construction - Completion		
Location	Solid Waste Department		
Is the project new, a repair/replacement or a continuation of an existing project?	New <input type="checkbox"/> Repair/Repl <input type="checkbox"/> Continuation X (see below)		

If continuation, fill in below:

Planning 0% complete Design/engineering 35% complete Construction/installation 35% complete

Has this request been approved by the appropriate Standing Committee or Board?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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Departmental Priority (check a different priority for each project)	(High)	1	2	3	4	5	6	7	8	9	10	(Low)
		x	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Description Summary / Scope	Place permanent cap on 10 acres of the east side of Bluebird Ridge landfill.
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Relation to Other Projects (if applicable):

Placing permanent cap is condition of use of newly constructed 5.5 acres of air space from 2022. This process was started in 2022 and needs to be completed in 2023 per DNR request.
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Alternatives Considered:

<ol style="list-style-type: none"> 1. None 2. 3.

Reasons Alternatives Rejected:

<ol style="list-style-type: none"> 1. Required to be done as condition of use of newly constructed air space, which is needed to ensure disposal capacity past April 2023. 2. 3.



Capital Project Request Form

PROJECT PURPOSE(S) - Check all that apply and please explain below:

- This project is required to meet legal, mandated or contractual obligations?
- This project will result in the protection of life and/or property and maintain/improve public health and safety?
- This project will result in reductions in expenditures (save money)?
- This project will result in a positive return for Marathon County?
- This project repairs/replaces an important existing physically deteriorated or functionally obsolete county facility, system, service or equipment?
- This project provides a new service, facility, system or equipment?
- This project would generate sufficient revenues to be essentially self-supporting in its operations?
- This project would make existing facilities or personnel more efficient or increase their use with minimal or no operating cost increase?
- This project will benefit and/or be utilized by other Marathon County departments?
- This project is consistent with an overall County plan, policy, or goal; and is necessary to complete a project that has begun or under construction?

Please explain all checked boxes below:

1. DNR made as a condition of approval for expansion of new air space, the closure of at least 10 acres of the landfill. This project was planned for 2024 or 2025, but DNR forced early closure.
2. Without approval to use the newly construction air space, county municipalities and businesses would not have landfill disposal capacity past April 2023.
3. This system is a part of the ongoing operations and construction of landfills.



Capital Project Request Form

PROJECT COST

Estimated Cost Components		Cost Allocation Per Fiscal Year	
Preliminary Design / Study	\$0.00	If project funds can be allocated over more than 1 year, please indicate the amount to be allocated for each year below:	
Final Design and Engineering			
Land Acquisition	\$0.00	Fiscal Year 23	Amount 2,660,759.75
Construction / Installation	\$2,660,759.75	Fiscal Year	Amount \$0.00
Equipment/Furnishings		Fiscal Year	Amount \$0.00
Other: Contingency	\$0.00	Fiscal Year	Amount \$0.00
Miscellaneous Costs	\$0.00	Fiscal Year	Amount \$0.00
Project Budget (total of estimated cost components)	\$2,660,759.75	←----- (sum of above should equal) -----!	
Is this project to be funded entirely with CIP funds?			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Total CIP Funding Requested		\$0	

If not funded entirely with CIP funds, list below any other (non-CIP) funding sources for this project	Funding Amount
<ul style="list-style-type: none"> Solid Waste Bluebird Ridge Closure Account 	\$ 2,660,759.75

ASSET LIFE, RECURRING COSTS AND RETURN ON INVESTMENT

If an existing asset (facility or equipment) is being renovated or replaced, what is the age of the existing asset in years?		
Expected service life (in years) of the existing asset, based on applicable industry standards?		
Estimated Service Life of Improvement (in years)		30
Existing Estimated Costs	Annual Operating Costs	\$20,000
	Repair / Maintenance Costs	\$15,000
	Other Non-Capital Costs	
	Existing Operating Costs	\$35,000
Future Estimated Costs	Annual Operating Costs	\$20,000
	Annual Maintenance Costs	115,000
	Other Non-Capital Costs	
	Future Operating Costs	\$35,000
Estimated Return on Investment (in years)		\$

Explain any other annual benefits to implementing this project:



Capital Project Request Form

5 YEAR FORECASTED PROJECTS (if you want a project considered please put on this list)

Program Year	Project	Description of Project	Estimated Cost
2023	Gas well installation	Install vertical wells and connect via header system. Upgrade Blower and Flare Station	\$1,250,000
2024	Area B closure	Installation of cap on 24 acres of landfill	\$5,700,000
2025	Phase 6 liner	Construction of 10 acres of landfill liner	\$3,000,000
2025	Gas well installation	Install vertical wells and connect via header system	\$200,000
2025	Wastewater treatment facility – or on-site treatment	Onsite wastewater treatment facility to remove or destroy a variety PFA compounds. Uncertainty around this remains. Currently no discharge requirements have been codified, nor has a destruction technology been adequately field tested. This project may need to be expedited should EPA regulate PFAS under the Comprehensive Environmental Response, Compensation and Liability Act (Superfund).	\$5,000,000
2026	Phase 7 liner	Construction of 10 acres of landfill liner	\$3,000,000
2026	Phase B closure completion	Connecting apron closure of area with top area closure	\$3,000,000
2027	Gas well installation	Install vertical wells and connect via header system	\$225,000
20			
20			
20			
20			
20			
20			
20			



Capital Project Request Form

DATE APPROVED BY COUNTY BOARD: