

Beaver Island Waste Management Committee Monthly Meeting

Peaine Township Hall

36825 Kings Highway, Beaver Island, MI 49782

December 21, 2021 at 1:30pm

**Draft - MINUTES**

PRESENT

Roll Call of Board Members Present: Paul Cole, Chair; Frank D'Andraia, Recording Secretary; and Committee members Sheri Richards; and Doug Tilly.

ABSENT

Travis Martin, Joe Moore and Brock Rosema.

OTHERS

Bob Marsh (Transfer Station and Recycle Center Manager); Andy Stebbins (Chair, Beaver Island Community School Board), and Will Cwikiel (Beaver Island Community School Superintendent-Principal).

GENERAL

Chair Cole called to order a regular meeting of the Beaver Island Waste Management Committee at 1:38pm on December 21, 2021

APPROVAL OF MINUTES

Moved by D'Andraia, supported by Richards to approve the Minutes of the October 19, 2021 meeting of the Waste Management Committee: MOTION APPROVED - Unanimous.

REPORTS

Budget: Tilly provided a budget update and noted tipping fee revenues were significantly up.

Tilly indicated single stream processing of waste continues to be delayed because of the temporary unavailability of a backordered electrical switch. Another issue expected to hamper the transition to single stream processing was the failure of Charlevoix County ship appropriate waste hoppers to the Island. The hoppers sent by the County were the wrong size and do not work well with the new single stream equipment and therefore the hoppers must be manually filled—a labor intensive process. The Station will place an order for two new hoppers for April delivery. Tilly advised the committee that wholesale prices for plastic green bags are going up and this will have an impact on retail charges for green bags.

Motion made by Cole and seconded by D'Andraia to approve the Transfer Station & Recycle Center budget report. MOTION APPROVED - Unanimous.

Transfer Station & Recycle Center Manager: Marsh, presented an update on the Center operations and services. His update included a report that Station personnel successfully performed equipment maintenance work and Transfer Station personnel had marked the Station boundary line adjacent to property owned by Jon Bonadeo.

A lengthy discussion then took place concerning returnable aluminum and plastic beverage containers and the challenges the Station has in storing the containers and the problems BICS students have with the sorting process. Cwikel and Stebbins underscored the value of the partnership with the Station in allowing the recyclable containers to be collected and stored at the Station. Both men observed the project generates considerable income for student sports. Coles added he would see if the St. James Township Trustees would be amenable allowing stored recyclables to be stored and sorted in the Marina Storage Facility. Marsh indicated if the Marina Facility was available for use the collection of returnable beverage containers could continue. Cwikel indicated BICS would be willing to defray some of the costs associated with storing and transporting the recyclables. A satisfactory agreement was reached; and the partnership was expected to continue. Cole will get back to Marsh and Cwikel on the use of the Marina Storage Facility.

Marsh then took questions. In answer to a question from Committee member D'Andraia, Marsh indicated Fogg did not act on the offer to purchase the Transfer Station's backup roll on/off vehicle.

#### ANNOUNCEMENTS

New Committee Member: Cole announced that since St. James Trustees recently elected Joe Moore Township Supervisor, St. James Trustee Vick Fingerroot would replace Moore on the committee. The changeover is effective January 2022.

Consultant: Cole announced he was working with the Consultant hired by the committee to review and evaluate TS operations and services, to explore an opportunity to have a Goodyear tire distributor visit the island this summer to pick up and shed worn tires and to offer residents an opportunity to purchase new tires. Also, Cole indicated the consultant should learn if the island will be eligible for grant in the next 3 to 4 weeks.

#### OLD BUSINESS

Committee Top Three Priorities (goals and objectives) for FY 2021/22 (Cole). The Chair indicated the need to focus in January on such priority matters as Station staffing; space, and new equipment needs. A brief discussion followed. It was the sense of the committee that discussions about space, personnel and equipment would be facilitated by having comparative annual data for several past years available for review. Marsh indicated he could pull this data together for the January meeting.

Richards asked about the availability of Station sales summary data. Marsh indicated he had copies available and distributed said data to the committee (attached).

NEW BUSINESS

New & Temporary Policy Concerning Recyclable Cans and Bottles. SEE Transfer Station & Recycle Center Manager Report:

PUBLIC COMMENT

SEE Transfer Station & Recycle Center Manager Report

ADJOURNMENT

MOTION D'Andraia, second Richards to adjourn the meeting. MOTION APPROVED - Unanimous. Meeting adjourned at 2:37pm.

NEXT MEETING

The next meeting of the Committee is set for Tuesday January 22, 2022 @ 1:30 pm at the Peaine Township Hall.

Respectfully Submitted:

Frank D'Andraia, Recording Secretary

**B.I.T.S.**  
**Sales Summary Report**  
**From 11/1/2021 To 11:59 PM 11/30/2021**

Gross Sales Non-Taxed	\$7,245.00		
Less Dollar Discount	\$0.00		
Less Returned	\$0.00		
Total Non-Taxed .....	\$7,245.00	\$7,245.00	
Gross Sales Taxed	\$200.00		
Less Dollar Discount	\$0.00		
Less Returned	\$0.00		
Total Taxed .....	\$200.00	\$200.00	
Total Sales .....		\$7,445.00	100%
Cost of Goods Sold	\$513.53		
Returned Cost of Goods	\$0.00		
Shipping Cost of Goods	\$0.00		
Total COGS .....	\$513.53	-\$513.53	6.9%
Gross Profit .....		\$6,931.47	93.1%
Sales Tax Collected	\$0.00		
Less Returned	\$0.00		
Total Sales Tax .....	\$0.00	\$0.00	
Total Income .....		\$7,445.00	
Sales on Account	\$6,213.00		
Less Returned	\$0.00		
Balance on Account .....	\$6,213.00	-\$6,213.00	
Paid Out .....		\$0.00	
Received on Account .....		\$6,853.00	
Received on Layaway .....		\$0.00	
Layaways Redeemed or Cancelled ...		\$0.00	
Total (in all Drawers) .....		\$8,085.00	
Sale Discounts .....	\$0.00		
Line Item Discounts .....	\$0.00		
Dollar Discounts .....	\$0.00		
Total Discounts & Coupons .....	\$0.00		
Internal Use .....	\$0.00		
Shipping Taxed .....	\$0.00		
Shipping Non-Taxed .....	\$0.00		
Invoices .....	127		
Returns .....	0		
Voids .....	0		
Recv'd On Accounts .....	16		
Recv'd On Layaway .....	0		
Internal Use .....	0		
Paid Outs .....	0		
Cash Drops .....	0		
Total .....	143		

**B.I.T.S.**  
**Transaction Summary Report**  
**From 11/1/2021 To 11:59 PM 11/30/2021**

Time	Invoice	Other	Sale Amount	Cost	Tax	Total	Profit%
<b>11/01/2021</b>							
10:30 AM	24476		10.00	0.66		10.00	93.4
10:31 AM	24477		2,662.50	193.44		2,662.50	92.7
11:34 AM	24478		10.00	0.00		10.00	100.0
11:40 AM	24479		60.00	0.00		60.00	100.0
11:43 AM	24480		10.00	0.00		10.00	100.0
12:50 PM	24481		10.00	0.00		10.00	100.0
12:56 PM	24482		4.00	0.00		4.00	100.0
1:51 PM	24483		6.00	0.00		6.00	100.0
2:21 PM	24484		2.00	0.00		2.00	100.0
3:25 PM	24485		15.00	9.00		15.00	40.0
4:02 PM	24486		18.00	0.00		18.00	100.0
4:23 PM	24487		5.00	0.00		5.00	100.0
			<u>2,812.50</u>	<u>203.10</u>	<u>0.00</u>	<u>2,812.50</u>	
<b>11/02/2021</b>							
11:41 AM	24488		15.00	9.00		15.00	40.0
11:46 AM	24489		3.00	0.00		3.00	100.0
12:49 PM	24490		5.00	0.00		5.00	100.0
4:13 PM	24491		2.00	0.00		2.00	100.0
4:33 PM	24492		50.00	3.30		50.00	93.4
4:35 PM	24493		52.00	27.00		52.00	48.1
4:37 PM	24494		120.00	72.00		120.00	40.0
			<u>247.00</u>	<u>111.30</u>	<u>0.00</u>	<u>247.00</u>	
<b>11/03/2021</b>							
11:13 AM	24495		5.00	0.00		5.00	100.0
12:05 PM	24496		6.00	0.40		6.00	93.3
12:37 PM	24497		14.00	0.00		14.00	100.0
1:06 PM	24498		100.00	0.66		100.00	99.3
1:23 PM	24499	10.00		Received On Account			
3:05 PM	24500		25.00	1.65		25.00	93.4
3:28 PM	24501		7.00	0.00		7.00	100.0
3:40 PM	24502		14.00	0.00		14.00	100.0
			<u>171.00</u>	<u>2.71</u>	<u>0.00</u>	<u>171.00</u>	
<b>11/04/2021</b>							
11:34 AM	24503		2.00	2.00		2.00	00.0
11:41 AM	24504		16.00	6.00		16.00	62.5
2:12 PM	24505		7.00	0.00		7.00	100.0
2:16 PM	24506		35.00	0.00		35.00	100.0
2:52 PM	24507		20.00	0.00		20.00	100.0
			<u>80.00</u>	<u>8.00</u>	<u>0.00</u>	<u>80.00</u>	
<b>11/05/2021</b>							
12:02 PM	24508		37.00	18.00		37.00	51.4

er	Sale Amount	Cost	Tax	Total	Profit%
	7.00	0.00		7.00	100.0
	2.00	0.00		2.00	100.0
	30.00	2.00		30.00	93.3
	<u>76.00</u>	<u>20.00</u>	<u>0.00</u>	<u>76.00</u>	
	12.00	0.00		12.00	100.0
	10.00	0.00		10.00	100.0
	15.00	0.00		15.00	100.0
	70.00	0.00		70.00	100.0
	10.00	0.00		10.00	100.0
	2.00	0.00		2.00	100.0
	370.00	0.00		370.00	100.0
	30.00	0.00		30.00	100.0
	<u>519.00</u>	<u>0.00</u>	<u>0.00</u>	<u>519.00</u>	
	10.00	0.00		10.00	100.0
	00.00	0.00		100.00	100.0
	10.00	0.00		10.00	100.0
	0.00	0.00		10.00	100.0
	7.00	0.00		10.00	100.0
	1.00	0.00		10.00	100.0
	00	0.00		10.00	100.0
	00	0.00		10.00	100.0
	00	0.00		10.00	100.0

12/20/2021 10:33:58 AM

Time	Invoice	Other	Sale Amount	Cost	Tax	Total	Profit%
12:43 PM	24509		7.00	0.00		7.00	100.0
3:35 PM	24510		2.00	0.00		2.00	100.0
3:49 PM	24511		30.00	2.00		30.00	93.3
			<u>76.00</u>	<u>20.00</u>	<u>0.00</u>	<u>76.00</u>	
<b>11/06/2021</b>							
11:09 AM	24512		12.00	0.00		12.00	100.0
11:37 AM	24513		10.00	0.00		10.00	100.0
12:03 PM	24514		15.00	0.00		15.00	100.0
12:08 PM	24515		70.00	0.00		70.00	100.0
12:23 PM	24516		10.00	0.00		10.00	100.0
2:35 PM	24517		2.00	0.00		2.00	100.0
2:39 PM	24518		370.00	0.00		370.00	100.0
3:13 PM	24519		30.00	0.00		30.00	100.0
			<u>519.00</u>	<u>0.00</u>	<u>0.00</u>	<u>519.00</u>	
<b>11/08/2021</b>							
11:52 AM	24520		10.00	0.00		10.00	100.0
11:53 AM	24521	95.00		Received On Account			
12:26 PM	24522		100.00	0.00		100.00	100.0
12:54 PM	24523		10.00	0.00		10.00	100.0
2:31 PM	24524		600.00	0.00		600.00	100.0
3:11 PM	24525		7.00	0.00		7.00	100.0
3:31 PM	24526		20.00	0.00		20.00	100.0
3:43 PM	24527		30.00	2.00		30.00	93.3
3:58 PM	24528		10.00	0.00		10.00	100.0
4:02 PM	24529		5.00	0.00		5.00	100.0
4:25 PM	24530		1.00	0.00		1.00	100.0
			<u>793.00</u>	<u>2.00</u>	<u>0.00</u>	<u>793.00</u>	
<b>11/09/2021</b>							
12:13 PM	24531		5.00	0.00		5.00	100.0
12:54 PM	24532		7.00	6.00		7.00	14.3
1:24 PM	24533		10.00	0.00		10.00	100.0
			<u>22.00</u>	<u>6.00</u>	<u>0.00</u>	<u>22.00</u>	
<b>11/10/2021</b>							
1:01 PM	24534		10.00	0.00		10.00	100.0
2:48 PM	24535		63.00	0.00		63.00	100.0
2:50 PM	24536	2,712.50		Received On Account			
3:12 PM	24537		10.00	0.00		10.00	100.0
			<u>83.00</u>	<u>0.00</u>	<u>0.00</u>	<u>83.00</u>	
<b>11/11/2021</b>							
11:33 AM	24538		5.00	0.00		5.00	100.0
11:55 AM	24539		10.00	0.00		10.00	100.0
12:45 PM	24540		50.00	3.30		50.00	93.4
12:54 PM	24541		5.00	0.00		5.00	100.0
1:36 PM	24542		7.00	0.00		7.00	100.0
1:49 PM	24543		2.00	2.00		2.00	00.0
2:22 PM	24544		8.00	0.20		8.00	97.5
3:26 PM	24545		45.00	27.00		45.00	40.0
3:45 PM	24546	10.00		Received On Account			
			<u>132.00</u>	<u>32.50</u>	<u>0.00</u>	<u>132.00</u>	
<b>11/12/2021</b>							
12:28 PM	24547		7.00	0.00		7.00	100.0
12:33 PM	24548		10.00	0.00		10.00	100.0

Time	Invoice	Other	Sale Amount	Cost	Tax	Total	Profit%
1:07 PM	24549		42.00	18.00		42.00	57.1
1:09 PM	24550		20.00	0.00		20.00	100.0
2:31 PM	24551	15.00		Received On Account			
3:14 PM	24552		5.00	0.33		5.00	93.4
			<u>84.00</u>	<u>18.33</u>	<u>0.00</u>	<u>84.00</u>	
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11/13/2021							
11:33 AM	24553		7.00	0.00		7.00	100.0
11:37 AM	24554		20.00	0.00		20.00	100.0
12:01 PM	24555		30.00	0.00		30.00	100.0
12:06 PM	24556		10.00	0.00		10.00	100.0
12:13 PM	24557		10.00	0.00		10.00	100.0
12:57 PM	24558		12.00	0.00		12.00	100.0
12:58 PM	24559	51.00		Received On Account			
1:24 PM	24560		10.00	0.00		10.00	100.0
2:18 PM	24561		10.00	0.00		10.00	100.0
4:18 PM	24562		10.00	0.00		10.00	100.0
4:42 PM	24563		4.00	0.20		4.00	95.0
			<u>123.00</u>	<u>0.20</u>	<u>0.00</u>	<u>123.00</u>	
<hr/>							
11/15/2021							
10:48 AM	24564		100.00	0.00		100.00	100.0
2:35 PM	24565		1.00	0.00		1.00	100.0
4:33 PM	24566		17.00	0.00		17.00	100.0
			<u>118.00</u>	<u>0.00</u>	<u>0.00</u>	<u>118.00</u>	
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11/16/2021							
11:36 AM	24567		5.00	0.33		5.00	93.4
12:31 PM	24568		70.00	0.00		70.00	100.0
3:37 PM	24569		7.00	0.00		7.00	100.0
			<u>82.00</u>	<u>0.33</u>	<u>0.00</u>	<u>82.00</u>	
<hr/>							
11/17/2021							
12:17 PM	24570		8.00	0.00		8.00	100.0
2:23 PM	24571		27.00	0.00		27.00	100.0
3:19 PM	24572		12.00	0.00		12.00	100.0
			<u>47.00</u>	<u>0.00</u>	<u>0.00</u>	<u>47.00</u>	
<hr/>							
11/18/2021							
11:11 AM	24573	150.00		Received On Account			
11:53 AM	24574		8.00	0.53		8.00	93.4
4:20 PM	24575		20.00	0.00		20.00	100.0
			<u>28.00</u>	<u>0.53</u>	<u>0.00</u>	<u>28.00</u>	
<hr/>							
11/19/2021							
11:35 AM	24576	14.00		Received On Account			
11:36 AM	24577	25.00		Received On Account			
11:36 AM	24578	350.00		Received On Account			
11:40 AM	24579		5.00	0.00		5.00	100.0
11:41 AM	24580		10.00	0.66		10.00	93.4
11:42 AM	24581		63.00	0.00		63.00	100.0
11:45 AM	24582	598.00		Received On Account			
12:37 PM	24583		15.00	0.00		15.00	100.0
1:08 PM	24584		14.00	0.00		14.00	100.0
3:31 PM	24585		50.00	0.00		50.00	100.0
			<u>157.00</u>	<u>0.66</u>	<u>0.00</u>	<u>157.00</u>	

Time	Invoice	Other	Sale Amount	Cost	Tax	Total	Profit%
<b>11/22/2021</b>							
10:59 AM	24586		412.50	30.88		412.50	92.5
11:59 AM	24587		475.00	33.60		475.00	92.9
12:00 PM	24588		79.00	0.00		79.00	100.0
1:22 PM	24589		105.00	0.00		105.00	100.0
2:06 PM	24590	345.00					
				Received On Account			
			<u>1,071.50</u>	<u>64.48</u>	<u>0.00</u>	<u>1,071.50</u>	
<b>11/23/2021</b>							
12:29 PM	24591		56.00	0.00		56.00	100.0
1:47 PM	24592	5.00					
1:48 PM	24593	524.00					
				Received On Account			
2:15 PM	24594		15.00	0.99		15.00	93.4
2:38 PM	24595		50.00	18.00		50.00	64.0
4:10 PM	24596		10.00	0.00		10.00	100.0
			<u>131.00</u>	<u>18.99</u>	<u>0.00</u>	<u>131.00</u>	
<b>11/24/2021</b>							
11:51 AM	24597		24.00	0.00		24.00	100.0
12:42 PM	24598		5.00	0.00		5.00	100.0
12:43 PM	24599		32.00	4.00		32.00	87.5
1:33 PM	24600		7.00	0.00		7.00	100.0
3:04 PM	24601		5.00	0.00		5.00	100.0
3:41 PM	24602		5.00	0.00		5.00	100.0
4:42 PM	24603		7.00	0.00		7.00	100.0
			<u>85.00</u>	<u>4.00</u>	<u>0.00</u>	<u>85.00</u>	
<b>11/26/2021</b>							
11:02 AM	24604		100.00	0.00		100.00	100.0
12:54 PM	24605		50.00	0.00		50.00	100.0
1:13 PM	24606		5.00	0.00		5.00	100.0
			<u>155.00</u>	<u>0.00</u>	<u>0.00</u>	<u>155.00</u>	
<b>11/27/2021</b>							
10:51 AM	24607	586.00					
10:54 AM	24608	1,362.50					
				Received On Account			
12:16 PM	24609		3.00	0.20		3.00	93.3
1:13 PM	24610		3.00	0.20		3.00	93.3
1:15 PM	24611		49.00	0.00		49.00	100.0
4:44 PM	24612		2.00	0.00		2.00	100.0
			<u>57.00</u>	<u>0.40</u>	<u>0.00</u>	<u>57.00</u>	
<b>11/29/2021</b>							
11:12 AM	24613		49.00	0.00		49.00	100.0
11:46 AM	24614		150.00	0.00		150.00	100.0
11:58 AM	24615		2.00	0.00		2.00	100.0
1:17 PM	24616		150.00	0.00		150.00	100.0
3:22 PM	24617		10.00	10.00		10.00	00.0
3:24 PM	24618		10.00	10.00		10.00	00.0
			<u>371.00</u>	<u>20.00</u>	<u>0.00</u>	<u>371.00</u>	

2021 SHIPPING SEASON

Bill of Lading

Shipped from:

Sent to:

Beaver Island Transfer Station  
 36770 East Side Drive  
 Beaver Island MI 49782

St. James Marine  
 BIBCO

MATERIAL	DBL BAIL	GAYLORD	MATERIAL	DBL BAIL	GAYLORD
PLASTIC	20		HHHW		
GLASS		104	ELECTRONICS		
CARDBOARD	82		APPLIANCES	29	
NEWSPRINT			MATTRESS/MICS.	33	
OFFICE PAPER		19	DEBRIS		143
GLOSSY PAPER		7	CLOTH		
BOOKS		10	ALUM	6 1/2	
			OTHER		
			TIN	15 1/2	

DESTINATION	QUANTITY	UNIT
27 40 Yrd		
14 30 Yrd		

# 2020 SHIPPING TOTALS

## Bill of Lading

Shipped from:

Sent to:

Beaver Island Transfer Station  
 36770 East Side Drive  
 Beaver Island MI 49782

St. James Marine  
 BIBCO

MATERIAL	DBL BAIL	GAYLORD	MATERIAL	DBL BAIL	GAYLORD
PLASTIC	18		HHHW		
GLASS		55	ELECTRONICS		
CARDBOARD	66		APPLIANCES	43	
NEWSPRINT		22	MATTRESS/MICS.	35	
OFFICE PAPER			DEBRIS		170
GLOSSY PAPER		7	CLOTH		
BOOKS		4	OTHER		

DESTINATION	QUANTITY	UNIT
30 Yrd	10	22
40 Yrd	24	

2019 SHIPPING

Bill of Lading

Shipped from:

Sent to:

Beaver Island Transfer Station  
36770 East Side Drive  
Beaver Island MI 49782

St. James Marine  
BIBCO

MATERIAL	DBL BAIL	GAYLORD	MATERIAL	DBL BAIL	GAYLORD
PLASTIC	24		HHHW		8
GLASS		18	ELECTRONICS		14
CARDBOARD	71		APPLIANCES	57	
NEWSPRINT		5	MATTRESS/MICS.	25	
OFFICE PAPER		19	DEBRIS		163
GLOSSY PAPER		7	CLOTH		
BOOKS		4	OTHER TIN AKUM		12 5

DESTINATION	QUANTITY	UNIT
40 Yrd Containers	22	
30 Yrd Containers	8	