

**AGENDA**  
**JACKSON COUNTY REGULAR BOARD OF PUBLIC WORKS MEETING**  
**November 27, 2017**  
**8:00 a.m., 6<sup>th</sup> Floor**  
**Jackson County Tower Building**

**1. CALL TO ORDER**

**2. ROLL CALL**

**3. PUBLIC COMMENTS**

Each individual will state their name, and have five (5) minutes to address the Board. You may only address the Board once under this public comment opportunity and may not yield your time to others. Board members will not debate or answer questions at this time.

**4. MINUTES** – Approval of minutes for BPW meeting held 7/31/17 and 9/18/17

**5. McGill Rd Landfill Annual Solid Waste Report**

**6. Solid Waste Management Plan Amendment**

**7. SRI Resolution**

**8. 2017 Budget Adjustment**

**9. 2018 Budget**

**10. 2018 Meeting Schedule**

**11. CONSIDERATION & ALLOWANCE OF CLAIMS**

A. July, August, September, and October 2017 Claims

B. Balance Sheet

**12. PUBLIC COMMENT**

Each individual will state their name, and have three (3) minutes to address the Board. You may only address the Board once under this public comment opportunity and may not yield your time to others. Board members will not debate or answer questions at this time.

**13. ADJOURN TO THE CALL OF THE CHAIR**

**14. NEXT SCHEDULED MEETING: TBD**

**MINUTES OF THE JACKSON COUNTY BOARD OF PUBLIC WORKS  
REGULAR MEETING  
July 31, 2017  
6th Floor Conference Room**

**MEMBERS PRESENT:** Geoffrey Snyder, James E. Shotwell, Jr., Larry Bamm

**MEMBERS EXCUSED/ABSENT:** Phil Duckham, Dr. Allan Tompkins

**OTHERS PRESENT:** Mike Overton, Dlane Armstrong, Debra Kubitskey, Don Hayduck

**MEETING CONVENED:** 8:02 a.m.

**PUBLIC COMMENTS:** None.

**MINUTES:** Approval of the 5/22/17 Board of Public Works minutes.

**Motion:** Moved by Shotwell, supported by Bamm to approve the minutes. Motion passed.

**UNFINISHED BUSINESS**

None.

**NEW BUSINESS**

- A. SRI Update
- B. Budget

**Motion:** Moved by Bamm, to approve budget. Motion failed.

**Motion:** Moved by Shotwell, supported by Bamm to postpone budget approval until September meeting. Motion passed.

**CONSIDERATION & ALLOWANCE OF CLAIMS:**

- A. Claims – Claims for May 1, 2017 through June 30, 2017 were presented for payment.

**Motion:** Moved by Shotwell, supported by Bamm to approve the payment of May through June 2017 claims. Motion passed.

- B. Balance Sheet

**Motion:** Moved by Bamm, supported by Shotwell to receive Balance sheet. Motion passed.

**PUBLIC COMMENT** – None

**ADJOURN:** 8:15 a.m.

**NEXT SCHEDULED MEETING:** September 18, 2017

Geoff Snyder, Chair  
James E. Shotwell, Jr, Vice Chair  
Larry Bamm, Secretary  
Phil Duckham, III  
Dr. Allan Tompkins

**MINUTES OF THE JACKSON COUNTY BOARD OF PUBLIC WORKS  
REGULAR MEETING  
September 18, 2017  
6th Floor Conference Room**

**MEMBERS PRESENT:** Geoffrey Snyder, James E. Shotwell, Jr.

**MEMBERS EXCUSED/ABSENT:** Phil Duckham, Dr. Allan Tompkins, Larry Bamm

**OTHERS PRESENT:** Mike Overton, Dlane Armstrong, Debra Kubitskey

**MEETING CONVENED:** 8:00 a.m.

**PUBLIC COMMENTS:** None.

**No agenda items addressed due to lack of quorum.**

**PUBLIC COMMENT –** None

**ADJOURN:** 8:31 a.m.

**NEXT SCHEDULED MEETING:** November 27, 2017



**McGILL LANDFILL, INC**  
3895 McGill Road  
Jackson, MI 49201  
(517) 789-9871  
(517) 789-6916 Fax

October 27, 2017

Mr. Michael Overton  
County Administrator / Controller  
Jackson County Tower Building  
120 West Michigan Ave.  
Jackson, MI 49201



Re: McGill Road Landfill  
Annual Solid Waste Report

Dear Mr. Overton:

Attached please find a copy of the Combined Solid Waste Landfill Waste Receipt Report for McGill Road Landfill for state fiscal year 2017.

If you have any questions regarding this report, please contact me at (734) 326-8230.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Paul Mazanec'.

Paul Mazanec, P.E.  
Site Engineer

Attachment

*From everyday collection to environmental protection, Think Green® Think Waste Management.*

Michigan Department of Environmental Quality  
Office of Waste Management and Radiological Protection

## COMBINED SOLID WASTE LANDFILL WASTE RECEIPT REPORT

As required by Section 11507a of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.  
Failure to submit this form may result in enforcement actions pursuant to Sections 11546 or 11549 of Part 115.

### PART I - Facility Information

LEGAL NAME OF FACILITY McGill Road Landfill		WASTE DATA SYSTEM NUMBER 444391	REPORTING YEAR 2016-2017
SITE ADDRESS 3895 McGill Road		TOWNSHIP	COUNTY Jackson
SITE CITY / TOWNSHIP Jackson	STATE MI	ZIP CODE 49201	TELEPHONE (517) 789-9871
FACILITY OWNER McGill Landfill, Inc.	TYPE II <input checked="" type="checkbox"/>	TYPE III <input type="checkbox"/>	TYPE III Segregated <input type="checkbox"/>
		CAPTIVE <input type="checkbox"/>	NONCAPTIVE <input checked="" type="checkbox"/>
<b>WASTE RECEIPT AT GATE: DOES THIS FACILITY REPORT IN TONS?</b>		<input type="checkbox"/> <b>FACILITY DOES NOT REPORT IN TONS</b>	

Report Capacity data in 4th Qtr ONLY	Cubic Yards	Est. Years	NOTE: The "Cubic Yards" reported here are "air space" and will, therefore, not be the same as the yards reported on the attached sheet which are in "gate yards."
<b>Total Permitted Capacity:</b>	2,684,000 yds.	/	
Est. Capacity at start of state fiscal year (October 1):	689,900 yds.	7.6	
Est. Capacity at end of state fiscal year (September 30):	606,400 yds.	8.4	
Est. Capacity used during this reporting year:	83,500 yds.	/	

### SEE INSTRUCTION SHEET FOR COMPLETING FORM

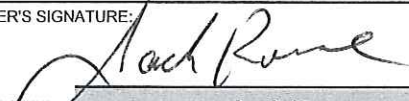
**TABLE 1: Automatically calculated from the data recorded in PART II - Waste Report Information.**

Quarterly Reporting Period:	Amount of Waste Received		Surcharge Due	PCF Deposit Estimate
	Tons	Cubic Yards		
Q1: October 1 - December 31	10,377.3 tons	37,761.0 yds.	\$ 4,531.32	\$ 9,440.25
Q2: January 1 - March 31	9,852.0 tons	38,758.0 yds.	\$ 4,650.96	\$ 9,689.50
Q3: April 1 - June 30	12,531.7 tons	45,786.0 yds.	\$ 5,494.32	\$ 11,446.50
Q4: July 1 - September 30	11,574.3 tons	53,142.0 yds.	\$ 6,377.04	\$ 13,285.50
<b>Total</b>	<b>44,335.3 tons</b>	<b>175,447.0 yds.</b>	<b>\$ 21,053.64</b>	<b>\$ 43,861.75</b>

**TABLE 2: Information directly inserted by facility.**

If any corrections were made for a "quarter" after the original submittal, please state so in the line adjacent to the relative quarter.	Record the amount(s) actually submitted for each quarter:		
	Quarterly Reporting Period:	Surcharge Paid	PCF Deposit Paid
	Q1: October 1 - December 31	\$ 4,531.32	
	Q2: January 1 - March 31	\$ 4,650.96	
	Q3: April 1 - June 30	\$ 5,494.32	
	Q4: July 1 - September 30	\$ 6,377.04	\$ 43,862.00
	<b>Total</b>	<b>\$ 21,053.64</b>	<b>\$ 43,862</b>

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I further certify that I am fully authorized by the owner and/or operator of the landfill to submit this report. Should the signatory find at any time after submittal of the requested information that any portion of the submittal certified as true is false or misleading, the signatory shall immediately notify the DEQ providing any corrections, explanations, or additional information necessary.

OPERATOR'S/OWNER'S SIGNATURE: 	TITLE: Senior District Manager	DATE: 10/23/17
NAME TYPED or PRINTED: Jack Rowe	EMAIL ADDRESS: jrowe@wm.com	CONTACT TELEPHONE: (313) 920-1617

**Return completed Part I and worksheet(s) and the appropriate fee to the Cashiers Office each quarter.  
E-MAIL AN ELECTRONIC COPY OF THE ENTIRE SPREADSHEET AFTER THE 4TH QUARTER TO:  
DEQ-solid-waste-forms@michigan.gov**

<b>Make check or money order payable to: STATE OF MICHIGAN</b>	FOR DEPT. CASHIER'S OFFICE ONLY
REMIT TO: DEPARTMENT OF ENVIRONMENTAL QUALITY CASHIER'S OFFICE P.O. BOX 30657 LANSING MI 48909-8157	

**PART II - Waste Report Information**

LEGAL NAME OF FACILITY			SITE CITY/TOWNSHIP				REPORTING YEAR				
McGill Road Landfill			Jackson				2016-2017				
CURRENT QUARTER: 4th			Is this a 'CAI' NO				Type of Solid Waste				
Conversion factor: based on the "Type of Solid Waste" received. • MCW - three ± cubic yards per ton as the conversion factor. • Ashes - one ± cubic yard per ton as the conversion factor. • Industrial Waste - one ± cubic yard per ton as the conversion factor. • Other wastes: use conversion factors suitable for the waste received.							Origin of Waste				
Captives do not need to make quarterly payments; captives need to submit only the fourth quarter report with annual payment.							Segregated Waste?				
FACILITY REPORTS IN YARDS			3rd QTR	2nd QTR	1st QTR	TOTAL	Waste Category	Waste Type	Segregated Waste?	Waste Origin Category	Waste Origin
Yards	Factor	Tons	Yds.	Yds.	Yds.	Yds.					
733	3.00	244	922	420	18	2,093	Municipal_and_Commercial	MCW	N/A	Michigan_County	Clinton
			60	124	159	343	Municipal_and_Commercial	MCW	N/A	Michigan_County	Calhoun
5,200		Enter Factor		3,120	360	8,680	Construction_and_Demolition	Construction_or_Demolition	N/A	Michigan_County	Calhoun
757	3.00	252	798	699	530	2,784	Industrial	General	N/A	Michigan_County	Calhoun
				1	600	601	Municipal_and_Commercial	MCW	N/A	Michigan_County	Eaton
					14	14	Industrial	General	N/A	Michigan_County	Eaton
29,789	3.00	9,930	28,972	25,231	24,578	108,570	Construction_and_Demolition	Construction_or_Demolition	N/A	Michigan_County	Hillsdale
2,955	3.00	985	6,502	3,042	5,804	18,303	Municipal_and_Commercial	MCW	N/A	Michigan_County	Jackson
13,159		Enter Factor	8,191	6,082	5,669	33,101	Construction_and_Demolition	Construction_or_Demolition	N/A	Michigan_County	Jackson
330	3.00	110	341	39		710	Industrial	General	N/A	Michigan_County	Jackson
60		Enter Factor				60	Municipal_and_Commercial	MCW	N/A	Michigan_County	Hillsdale
8	3.00	3				8	Industrial	General	N/A	Michigan_County	Lenawee
151	3.00	50				151	Municipal_and_Commercial	MCW	N/A	Michigan_County	Washtenaw
							Construction_and_Demolition	Construction_or_Demolition	N/A	Michigan_County	Washtenaw
53,142		11,574	45,786	38,768	37,761	175,447					

Surcharge Amount Due : 53,142 cubic yardsx \$ 0.12 / cubic yard = \$6,377.04



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



C. HEIDI GREYER  
DIRECTOR

November 13, 2017

Mr. Grant Bauman, AICP, Principal Planner  
Region 2 Planning Commission  
Jackson County Designated Planning Agency Contact  
120 West Michigan Avenue  
Jackson, Michigan 49201

NOV 20 2017

Dear Mr. Bauman:

SUBJECT: Jackson County Solid Waste Management Plan Amendment

This letter is a follow-up to conversations on October 6, 2017, and email correspondences with you, regarding clarifying the intent of the Jackson County (County) Solid Waste Management Plan Amendment (Amendment). In order for the Department of Environmental Quality (DEQ) to recommend approval and to acknowledge the intent of the County, the following modifications to the Amendment need to be made:

Page II-4, Facility Description – Liberty Environmental Landfill (Liberty), Liberty has a permit as a Type III Construction and Demolition Waste Landfill as well as a Type III Industrial Waste Landfill which only allows the facility to accept these types of materials; however, the commercial box is checked under the waste type received section of the facility description and this facility is not authorized to accept commercial waste. Therefore, this box should be unchecked.

Page III-21, Facility Description – Henrietta Township Transfer Facility, the "Licensed" box is checked under the operating status section; however, this facility does not have a license and is exempt from being permitted and licensed. Therefore, the "Unlicensed" box should be checked instead.

Page III-32, Table III-2, Composting, the DEQ database shows that there are two registered compost facilities located in Jackson County: Cooper Street Compost Site, located at 2995 Lansing Avenue, Jackson, Michigan and Lester Brothers Excavating – Hawkins, located on 2700 Hawkins, Jackson, Michigan. Based upon this information these facilities should also be identified in this table.

Page III-42, Siting Review Procedures, Authorized Disposal Area Types, states the following, "Type II and Type III landfills, if required by the Department of Environmental Quality (DEQ) for capacity purposes..." However, on page III-44, first paragraph states, that "expansions may be sited in Jackson County at any time by the owners of the then currently operating landfills, which are serving Jackson County..." These are contradicting statements. Therefore, to clarify the intent of the County, the sentence found on page III-42 should be changed to the following:

Type II landfill vertical expansions are authorized to follow the siting process of this plan. Other Type II landfill expansions are allowed only if required by the Department of Environmental Quality (DEQ) for capacity purposes as the goal of this plan is to minimize Type II landfilling. New or expanded Type III landfills may be sited if: (1) built to



the siting criteria of this plan, and (2) to the Type II landfill construction specifications. New or expanded transfer facilities and processing plants other than incinerators may be sited by this plan. No incinerators maybe sited by this plan.

Page III-45, Solid Waste Disposal Area Siting Constraints Mapping, last paragraph under this header, states, "The map layers and composite maps are represented in the plan document as Maps 3-1 through 3-11." However, there is not a map labeled 3-11. Therefore, this should be noted that the maps are represented in the plan document as Maps 3-1 through 3-10.

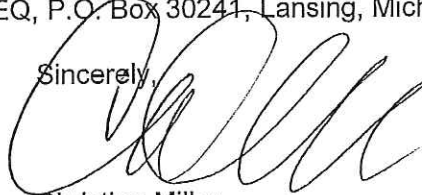
Page III-47, item number 5, states "Transfer facilities and processing plants shall be located only in districts consistent with local zoning ordinances." A siting mechanism cannot be subject to discretionary acts by the local planning entity, however, the phrase "consistent with local zoning ordinances" is not measurable or objective and therefore, is could be discretionary. Therefore, this phrase should be deleted from item number 5.

If the County agrees with the DEQ administratively making these modifications to the Amendment as part of the DEQ's approval of the Amendment, please have a party who is authorized to act on behalf of the County provide a letter to the DEQ indicating the County's agreement with these changes and requesting that the DEQ issue its approval with these modifications. An example of such a letter can be found online under the Example Amendment Letters & Resolutions at the following: [www.michigan.gov/deqswmp](http://www.michigan.gov/deqswmp) or by navigating the following: [www.michigan.gov/deq](http://www.michigan.gov/deq) > Waste > Solid Waste > Under the Information Section choose > Solid Waste Planning > Under the Example Amendment Letters & Resolutions see the example county approval modification letters.

The DEQ believes that the Amendment does not achieve the intent of the County without the modifications outlined above. If the County does not agree to have the DEQ make the changes as part of the approval process, the Waste Management and Radiological Protection Division will not recommend approval of the Amendment as written.

If you have any questions or comments, please contact me via telephone at 517-614-7426; via e-mail at [millerc1@michigan.gov](mailto:millerc1@michigan.gov); or at DEQ, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,



Christina Miller  
Solid Waste Planning, Reporting and  
Surcharge Coordinator  
Sustainable Materials Management Unit  
Solid Waste Section  
Waste Management and  
Radiological Protection Division  
517-614-7426

cc: Mr. Jeff Spencer, DEQ  
Jackson County File

**JACKSON COUNTY BOARD OF COMMISSIONERS  
RESOLUTION #12-17.40 TO ISSUE NOTICE OF TOWNSHIP DEFAULT UNDER THE  
JACKSON COUNTY WASTEWATER DISPOSAL FACILITY  
(SOUTHERN REGIONAL INTERCEPTOR SECTION) BOND CONTRACT AND  
ACT 185 OF THE PUBLIC ACTS OF MICHIGAN OF 1957, AS AMENDED**

**WHEREAS**, on December 1, 2004 Jackson County, acting by and through its Board of Public Works, entered into the Jackson County Wastewater Disposal Facility (Southern Regional Interceptor Section) Bond Contract (hereafter the "Contract"), pursuant to Act 185 of the Public Acts of Michigan of 1957, as amended (hereafter the "Act") with the Township of Leoni, the Township of Hanover, the Township of Liberty and the Township of Columbia; and

**WHEREAS**, the Contract contains the obligations of the parties related to the construction, operation and finance of the Jackson County Wastewater Disposal District (Southern Regional Interceptor section); and

**WHEREAS**, pursuant to the Contract, Jackson County issued bonds secured primarily by the contractual obligations of Leoni Township to pay the installments due, plus interest; and

**WHEREAS**, the Contract states that Leoni Township pledges its full faith and credit for the prompt and timely payment of its obligations pledged for note and bond payments as provided by the Contract. Pursuant to such pledge, Leoni Township is required to pay such amounts from any of its general funds as a first budget obligation; and

**WHEREAS**, Leoni Township is bound by the Contract to remit to Jackson County not less than 30 days prior to the due date of any principal of or interest on any such bonds sufficient funds to pay the principal and interest and any bond service charges then due, and if Leoni Township fails to do so, the Contract provides that the Board is to immediately give a notice of default with the amount of the default; and

**WHEREAS**, the bond interest of \$61,487.50 and the agent fees of \$150.00, totaling \$61,637.50, is due December 1, 2017; and

**WHEREAS**, Plante Moran audit on May 5, 2015 disclosed Leoni Township had sufficient funds in its sewer account to make the December 1, 2017 payment; and,

**WHEREAS**, Leoni Township failed to remit the bond interest payment to the County by December 1, 2017 and therefore is now in default, and the amount of \$61,637.50 is now subject to a penalty, in addition to interest, of 1% thereof for each month, or fraction thereof, that the same remains unpaid after the due date; and

**WHEREAS**, in addition to this penalty, Leoni Township is required to reimburse the County for all costs and expenses, including, without limitation, the fees and expenses of attorneys engaged by the County, actually incurred by the County as a result of the failure of Leoni Township to pay amounts when due to the County, including without limitation, the remedies for default set forth in the Contract, to the extent such actual costs and expenses exceed the funds generated by the 1 % penalty; and

**THEREFORE, BE IT RESOLVED**, that Leoni Township Treasurer, the County Treasurer and the Treasurer of the State of Michigan and such other official charged with the disbursement to Leoni Township of unrestricted state funds returnable by the State of Michigan under the Act is hereby provided notice of default, pursuant to the Contract and the Act, for failure to remit payment in the amount of \$61,637.50 to the County by December 1, 2017; and

**BE IT FURTHER RESOLVED**, that a copy of this resolution and notice of default shall also be provided to the Supervisors for the Township of Leoni, the Township of Hanover, the Township of Liberty and the Township of Columbia; and

**BE IT FURTHER RESOLVED**, that Jackson County may exercise any and all rights and remedies provided by the Contract and the Act, including but not limited to those rights set forth in MCL 123.747, to effectuate the repayment of funds advanced by the County for the bond payment, plus penalties, fees, and administrative expenses, and to examine the books and records of the Township of Leoni, the Township of Hanover, the Township of Liberty, and the Township of Columbia, relating to the Jackson County Wastewater Disposal Facility and the Contract.

\_\_\_\_\_  
James E. Shotwell, Jr., Chairman  
Jackson County Board of Commissioners  
December 5, 2017

STATE OF MICHIGAN            )  
  ) SS.  
COUNTY OF JACKSON        )

I, Amanda L. Kirkpatrick, the duly qualified and acting Clerk of the County of Jackson, Michigan, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the County Board of Commissioners at a Board meeting thereof held on the 5<sup>th</sup> day of December, 2017 the original of which is on file in my office. Public notice of said meeting was given pursuant to and in compliance with Act No. 267, Public Acts of Michigan, 1976, as amended, including in the case of a special or rescheduled meeting, notice by publication or posting at least eighteen (18) hours prior to the time set for the meeting.

IN WITNESS WHEREOF, I have affixed my official signature this 5<sup>th</sup> day of December, 2017

\_\_\_\_\_  
Amanda L. Kirkpatrick, County Clerk



**Jackson County**  
**Finance Department**  
120 W. Michigan Ave. Jackson MI 49201  
Telephone (517) 768-6614

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**TO:** Board of Public Works,  
Personnel and Finance Committee,  
Board of County Commissioners

**FROM:** James E. Latham, CPA – Director of Finance

**SUBJECT:** 2017 Resource Recovery Facility/landfill Budget Amendments

**DATE:** November 20, 2017

**Motion Requested:**

Approval of the General Fund Budget Amendments per attached schedules.

**I. Background**

- A. Board policy requires that budget adjustments in excess of \$25,000 be approved by the Personnel and Finance Committee and referred to the Board of commissioners for final approval.

**II. Current Situation**

- A. The 2017 Budget does not reflect the personnel and other costs and revenue consistent with the actual transactions incurred by various departments.

**III. Analysis**

- A. **Strategic:** These amendments ensure that the 2017 budget is consistent with the actual financial transactions in accordance with the Budgeting Act of the State of Michigan and that the budget is amended in accordance with Board Policy.
- B. **Financial:** These amendments result in a net decrease to revenue and expense of \$75,810 and reflect various adjustments due to annual projections different than those anticipated in original 2017 budget. The net result is an increase to reserves of the fund of \$75,810.
- C. **Legal:** Per County policy, this request is required to be approved by the Personnel and Finance Committee and then the Board of Commissioners.
- D. **Timing:** County policy requires this amendment.

**IV. Alternative – Non-approval of this request would result in a violation of County policy.**

**V. Recommendation**

It is recommended that the Personnel and Finance Committee approve this request and forward it to the Board of Commissioners for their approval.

**Attachments:**

ATT\_PF\_2017BudgetAmendments\_11 2017

**COUNTY OF JACKSON  
BUDGET ADJUSTMENTS  
REVENUE/EXPENSES - RESOURCE RECOVERY FACILITY/LANDFILL  
2017**

FUND NAME/DEPARTMENT	FUND/DEPT/ ACCT	ACCOUNT DESCRIPTION	2017 BUDGET	Increase/ (Decrease)	2017 Adjusted Budget
<b>REVENUE</b>					
<b>OPERATION &amp; MAINTENANCE</b>	515-530-699.000	PLANNED USE OF FUND BALANCE	216,625	(75,810)	140,815
			216,625	(75,810)	140,815

Net increase (decrease) to revenue \$ (75,810)

<b>EXPENSES</b>					
<b>OPERATION &amp; MAINTENANCE</b>	515-530-717.000	LIFE INSURANCE	-	100	100
	515-530-719.000	WORKER'S COMPENSATION	-	100	100
	515-530-728.020	BANK CHARGES-LINE OF CREDIT	-	7,400	7,400
	515-530-802.001	HOUSEHOLD HAZARDOUS WASTE	30,000	9,700	39,700
	515-530-805.010	LICENSE AND PERMITS	-	3,260	3,260
	515-530-805.020	LABORATORY FEES	63,000	(13,000)	50,000
	515-530-816.000	SERVICE CONTRACTS	-	200	200
	515-530-921.020	LEACHATE DISPOSAL	40,000	8,000	48,000
	515-530-850.000	TELEPHONE USAGE	-	650	650
	515-530-863.000	VEHICLE REPAIR & MAINTENANCE	2,000	(2,000)	-
	515-530-864.000	GASOLINE USAGE	-	1,500	1,500
	515-530-912.000	INSURANCE AND BONDS	-	1,280	1,280
	515-530-921.000	UTILITIES	-	500	500
	515-530-932.000	MAINTENANCE OF EQUIPMENT	4,000	(3,500)	500
	515-530-932.001	ADJUSTMENT OF PRIOR CLOSING COSTS	-	(90,000)	(90,000)
			139,000	(75,810)	63,190

Net increase (decrease) to expense \$ (75,810)

Amendments reflect various adjustments due to annual projections different than those anticipated in original 2017 budget.

GL NUMBER	DESCRIPTION	2015 ACTIVITY	2016 ACTIVITY	2017 AMENDED BUDGET	2018 REQUESTED BUDGET	2019 REQUESTED BUDGET (DRAFT)
<b>Dept 530-OPERATION &amp; MAINTENANCE</b>						
<b>OTHER REVENUE</b>						
515-530-644.000	SALE OF USED/SCRAP EQUIPMENT	\$ -	\$ 14,941	\$ -	\$ -	\$ -
515-530-695.000	MISCELLANEOUS	100	100	-	-	-
	<b>OTHER REVENUE</b>	<u>100</u>	<u>15,041</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>INTEREST &amp; RENTALS</b>						
515-530-664.000	INTEREST	772	88	200	200	200
	<b>INTEREST &amp; RENTALS</b>	<u>772</u>	<u>88</u>	<u>200</u>	<u>200</u>	<u>200</u>
<b>TRANSFERS IN</b>						
515-530-699.000	PLANNED USE OF FUND BALANCE	125,866	132,483	216,625	134,530	135,225
	<b>TRANSFERS IN</b>	<u>125,866</u>	<u>132,483</u>	<u>216,625</u>	<u>134,530</u>	<u>135,225</u>
	<b>TOTAL ESTIMATED REVENUES</b>	<u>\$ 126,738</u>	<u>\$ 147,612</u>	<u>\$ 216,825</u>	<u>\$ 134,730</u>	<u>\$ 135,425</u>
<b>PERSONNEL SERVICES</b>						
515-530-704.000	WAGES-FULL TIME	\$ 33,301	\$ 34,154	\$ 34,400	\$ 34,740	\$ 35,435
515-530-706.000	WAGES-OVERTIME	205	195	3,000	500	500
515-530-715.000	FICA	2,580	2,451	2,630	2,660	2,660
515-530-716.000	HEALTH INSURANCE	10,200	12,394	12,900	12,900	12,900
515-530-717.000	LIFE INSURANCE	215	221	125	130	130
515-530-718.000	RETIREMENT	1,850	1,650	1,720	1,750	1,750
515-530-718.100	RHS EMPLOYER CONTRIBUTION	1,779	1,778	1,850	1,850	1,850
515-530-719.000	WORKER'S COMPENSATION	62	86	-	100	100
	<b>PERSONNEL SERVICES</b>	<u>50,192</u>	<u>52,929</u>	<u>56,625</u>	<u>54,630</u>	<u>55,325</u>
<b>SUPPLIES AND MATERIALS</b>						
515-530-745.000	EMPLOYEE UNIFORMS	120	192	200	200	200
515-530-760.000	MEDICAL SERVICES	-	75	-	-	-
	<b>SUPPLIES AND MATERIALS</b>	<u>120</u>	<u>267</u>	<u>200</u>	<u>200</u>	<u>200</u>

## BUDGET REPORT FOR JACKSON COUNTY

GL NUMBER	DESCRIPTION	2015 ACTIVITY	2016 ACTIVITY	2017 AMENDED BUDGET	2018 REQUESTED BUDGET	2019 REQUESTED BUDGET (DRAFT)
<b>CONTRACTUAL/PROF SERVICES</b>						
515-530-728.020	BANK CHARGES-LINE OF CREDIT	7,379	7,364	-	1,600	1,600
515-530-801.100	PROF SERVICE-PSG	12,636	-	-	-	-
515-530-802.000	CONTRACTUAL SERVICES	20,017	20,000	20,000	20,000	20,000
515-530-802.001	HOUSEHOLD HAZARDOUS WASTE	18,818	28,985	30,000	30,000	30,000
515-530-805.010	LICENSE AND PERMITS	520	3,528	-	3,500	3,500
515-530-805.020	LABORATORY FEES	49,713	43,174	63,000	45,000	45,000
515-530-816.000	SERVICE CONTRACTS	99	216	-	-	-
515-530-817.000	REFUSE SERVICE	-	690	-	-	-
515-530-921.020	LEACHATE DISPOSAL	44,957	57,833	40,000	50,000	50,000
	<b>CONTRACTUAL/PROF SERVICES</b>	<u>154,139</u>	<u>161,790</u>	<u>153,000</u>	<u>150,100</u>	<u>150,100</u>
<b>OTHER EXPENSES</b>						
515-530-850.000	TELEPHONE USAGE	375	641	-	-	-
515-530-863.000	VEHICLE REPAIR & MAINTENANCE	2,390	906	2,000	2,000	2,000
515-530-864.000	GASOLINE USAGE	1,898	1,304	-	1,200	1,200
515-530-912.000	INSURANCE AND BONDS	-	1,280	-	1,300	1,300
515-530-921.000	UTILITIES	1,158	1,271	-	1,300	1,300
515-530-932.000	MAINTENANCE OF EQUIPMENT	4,283	1,776	4,000	4,000	4,000
515-530-932.001	ADJUSTMENT OF PRIOR CLOSING COSTS	(95,000)	(90,000)	-	(90,000)	(90,000)
515-530-935.000	MAINTENANCE OF GROUNDS	7,183	15,248	1,000	10,000	10,000
515-530-959.000	MISCELLANEOUS	-	200	-	-	-
	<b>OTHER EXPENSES</b>	<u>(77,713)</u>	<u>(67,374)</u>	<u>7,000</u>	<u>(70,200)</u>	<u>(70,200)</u>
<b>TOTAL APPROPRIATIONS</b>		<b><u>\$ 126,738</u></b>	<b><u>\$ 147,612</u></b>	<b><u>\$ 216,825</u></b>	<b><u>\$ 134,730</u></b>	<b><u>\$ 135,425</u></b>



11/20/2017

REVENUE AND EXPENDITURE REPORT FOR JACKSON COUNTY  
 PERIOD ENDING 10/31/2017  
 % Fiscal Year Completed: 83.33

GL NUMBER	DESCRIPTION	BALANCE 12/31/2016	2017 BUDGET	YTD BALANCE 10/31/2017	AVAILABLE BALANCE	% BDGT USED
<b>Fund 515 - RESOURCE RECOVERY FACILITY/LANDFILL</b>						
<b>Revenues</b>						
OTHER REVENUE						
515-530-644.000	SALE OF USED/SCRAP EQUIPMENT	14,941.00	0.00	43.64	(43.64)	100.00
515-530-695.000	MISCELLANEOUS	100.00	0.00	100.00	(100.00)	100.00
OTHER REVENUE		15,041.00	0.00	143.64	(143.64)	100.00
INTEREST & RENTALS						
515-530-664.000	INTEREST	2,493.29	200.00	3,936.80	(3,736.80)	1,968.40
515-530-690.099	UNRECOGNIZED GAIN/LOSS MKT VAL	(2,405.00)	0.00	0.00	0.00	0.00
INTEREST & RENTALS		88.29	200.00	3,936.80	(3,736.80)	1,968.40
TRANSFERS IN						
515-530-699.000	PLANNED USE OF FUND BALANCE	0.00	216,625.00	0.00	216,625.00	0.00
TRANSFERS IN		0.00	216,625.00	0.00	216,625.00	0.00
<b>TOTAL REVENUES</b>		<b>15,129.29</b>	<b>216,825.00</b>	<b>4,080.44</b>	<b>212,744.56</b>	<b>1.88</b>
<b>Expenditures</b>						
PERSONNEL SERVICES						
515-530-704.000	WAGES-FULL TIME	34,153.85	34,400.00	25,181.93	9,218.07	73.20
515-530-706.000	WAGES-OVERTIME	194.65	3,000.00	37.58	2,962.42	1.25
515-530-715.000	FICA	2,451.22	2,630.00	1,792.63	837.37	68.16
515-530-716.000	HEALTH INSURANCE	12,393.97	12,900.00	9,296.94	3,603.06	72.07
515-530-717.000	LIFE INSURANCE	221.33	125.00	166.01	(41.01)	132.81
515-530-718.000	RETIREMENT	1,650.45	1,720.00	1,171.68	548.32	68.12
515-530-718.100	RHS EMPLOYER CONTRIBUTION	1,778.36	1,850.00	1,374.76	475.24	74.31
515-530-719.000	WORKER'S COMPENSATION	85.61	0.00	63.04	(63.04)	100.00
PERSONNEL SERVICES		52,929.44	56,625.00	39,084.57	17,540.43	69.02
CONTRACTUAL/PROF SERVICES						
515-530-728.020	BANK CHARGES-LINE OF CREDIT	7,363.71	0.00	7,363.71	(7,363.71)	100.00
515-530-802.000	CONTRACTUAL SERVICES	20,000.00	20,000.00	10,000.00	10,000.00	50.00
515-530-802.001	HOUSEHOLD HAZARDOUS WASTE	28,985.20	30,000.00	0.00	30,000.00	0.00
515-530-805.010	LICENSE AND PERMITS	3,527.80	0.00	3,260.00	(3,260.00)	100.00
515-530-805.020	LABORATORY FEES	43,174.16	63,000.00	30,376.52	32,623.48	48.22
515-530-816.000	SERVICE CONTRACTS	216.00	0.00	162.00	(162.00)	100.00
515-530-817.000	REFUSE SERVICE	690.00	0.00	0.00	0.00	0.00
515-530-921.020	LEACHATE DISPOSAL	57,833.38	40,000.00	35,595.00	4,405.00	88.99
CONTRACTUAL/PROF SERVICES		161,790.25	153,000.00	86,757.23	66,242.77	56.70
SUPPLIES AND MATERIALS						
515-530-745.000	EMPLOYEE UNIFORMS	191.81	200.00	200.00	0.00	100.00
515-530-760.000	MEDICAL SERVICES	75.00	0.00	0.00	0.00	0.00
SUPPLIES AND MATERIALS		266.81	200.00	200.00	0.00	100.00
OTHER EXPENSES						
515-530-850.000	TELEPHONE USAGE	640.73	0.00	501.04	(501.04)	100.00
515-530-863.000	VEHICLE REPAIR & MAINTENANCE	905.72	2,000.00	0.00	2,000.00	0.00
515-530-864.000	GASOLINE USAGE	1,303.63	0.00	1,264.64	(1,264.64)	100.00
515-530-912.000	INSURANCE AND BONDS	1,280.00	0.00	0.00	0.00	0.00
515-530-921.000	UTILITIES	1,270.99	0.00	352.66	(352.66)	100.00
515-530-932.000	MAINTENANCE OF EQUIPMENT	1,775.58	4,000.00	(2,172.04)	6,172.04	(54.30)
515-530-932.001	ADJUSTMENT OF PRIOR CLOSING COSTS	(90,000.00)	0.00	0.00	0.00	0.00
515-530-935.000	MAINTENANCE OF GROUNDS	15,248.04	1,000.00	34.57	965.43	3.46
515-530-959.000	MISCELLANEOUS	200.02	0.00	0.00	0.00	0.00
OTHER EXPENSES		(67,375.29)	7,000.00	(19.13)	7,019.13	(0.27)
<b>TOTAL EXPENDITURES</b>		<b>147,611.21</b>	<b>216,825.00</b>	<b>126,022.67</b>	<b>90,802.33</b>	<b>58.12</b>
TOTAL REVENUES		15,129.29	216,825.00	4,080.44	212,744.56	1.88
TOTAL EXPENDITURES		147,611.21	216,825.00	126,022.67	90,802.33	58.12
<b>NET OF REVENUES &amp; EXPENDITURES</b>		<b>(132,481.92)</b>	<b>0.00</b>	<b>(121,942.23)</b>	<b>121,942.23</b>	<b>100.00</b>

Geoffrey W. Snyder  
**COUNTY DRAIN COMMISSIONER**  
County Tower Building Jackson, Michigan 49201  
Mon.-Fri. 8:30-5:00 / 788-4398



## **BOARD OF PUBLIC WORKS MEETINGS**

# **2018**

The meetings for the Board of Public Works (unless otherwise notified) are held on the 4<sup>th</sup> Monday, at 8:00 a.m. in the 6<sup>th</sup> floor Conference Room of the Jackson County Tower Building, which is located at 120 West Michigan Avenue, Jackson Michigan.

**January 29** (5<sup>th</sup> Monday)

**March 26**

**May 21** (3<sup>rd</sup> Monday)

**July 23**

**September 17** (3<sup>rd</sup> Monday)

**November 26**

JACKSON COUNTY

CLAIMS PAYABLE APPROVAL LIST

DPW - RRF

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 515 RESOURCE RECOVERY FACILITY/LANDFILL					
Dept 530 OPERATION & MAINTENANCE					
515-530-745.000	EMPLOYEE UNIFORMS	LIBRA INDUSTRIES INC OF M	UNIFORM PANTS FOR M1'S AN	52.00	530202
515-530-802.000	CONTRACTUAL SERVICES	JACKSON COUNTY CONSERVATI	RECYCLING COORDINATOR 1/	5,000.00	532251
515-530-802.000	CONTRACTUAL SERVICES	JACKSON COUNTY CONSERVATI	RECY COORDINATOR POSITION	5,000.00	532251
515-530-805.020	LABORATORY FEES	FISHBECK THOMPSON CARR AN	LANDFILL - SAMPLING WORK	1,728.00	531036
515-530-805.020	LABORATORY FEES	FISHBECK THOMPSON CARR AN	LANDFILL - ANNUAL REPORT	5,501.90	532299
515-530-816.000	SERVICE CONTRACTS	K AND M WELDING SUPPLY IN	LANDFILL - CYLINDER RENT	18.00	530501
515-530-816.000	SERVICE CONTRACTS	K AND M WELDING SUPPLY IN	LANDFILL - CYLINDER RENT	18.00	531959
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	6/15 - 6/30 FUEL USAGE	87.88	530130
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	7/1 - 7/15 FUEL USAGE	19.86	530662
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	7/15 - 7/31 FUEL USAGE	63.85	531181
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	8/1 - 8/15 FUEL USAGE	56.90	531796
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL - LEACHATE WATER	847.50	530137
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL - LEACHATE WATER	847.50	531203
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL - LEACHATE WATER	847.50	531203
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL - LEACHATE WATER	847.50	531866
Total For Dept 530 OPERAT				20,936.39	
Total For Fund 515 RESOUR				20,936.39	

INVOICE GL DISTRIBUTION REPORT  
POST DATES 07/01/2017 - 08/31/2017  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID  
DPW - RRF

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
			Fund Totals:		
			Fund 515 RESOURCE RECOVER	20,936.39	
				<u>20,936.39</u>	

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INVOICE GL DISTRIBUTION REPORT  
POST DATES 09/01/2017 - 10/31/2017  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID  
DPW - RRF

Page: 2/3

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 515 RESOURCE RECOVERY FACILITY/LANDFILL					
Dept 530 OPERATION & MAINTENANCE					
515-530-745.000	EMPLOYEE UNIFORMS	MVP SPORTS STORE	UNIFORM SHIRTS FOR EVERYO	148.00	533313
515-530-816.000	SERVICE CONTRACTS	K AND M WELDING SUPPLY IN	LANDFILL-CYLINDER RENTAL	18.00	533187
515-530-816.000	SERVICE CONTRACTS	K AND M WELDING SUPPLY IN	LANDFILL - CYLINDER RENT	18.00	533898
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	8/15 - 8/31 FUEL USAGE	66.15	532626
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	9/1 - 9/15 FUEL USAGE	40.12	533221
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	9/15 - 9/30 FUEL USAGE	33.94	533865
515-530-864.000	GASOLINE USAGE	COMMERCIAL FUELS INC	10/1 - 10/15 FUEL USAGE	61.29	534227
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL-LEACHATE DISPOSA	847.50	533180
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL-LEACHATE DISPOSA	847.50	533180
515-530-921.020	LEACHATE DISPOSAL	ADVANCED RESOURCE RECOVER	LANDFILL - LEACHATE WATER	847.50	533886
Total For Dept 530 OPERAT				2,928.00	
Total For Fund 515 RESOUR				2,928.00	

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INVOICE GL DISTRIBUTION REPORT  
POST DATES 09/01/2017 - 10/31/2017  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID  
DPW - RRF

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
			Fund Totals:		
			Fund 515 RESOURCE RECOVER	2,928.00	
				<u>2,928.00</u>	

**JACKSON COUNTY**  
**Period Ending 10/31/2017**

**Fund 515 - RESOURCE RECOVERY FACILITY/LANDFILL**

\*\*\* Assets \*\*\*

CLAIM ON CASH	\$ 345,484.12
RESTRICTED ASSET-CITY LANDFILL	250,000.00
RESTRICTED ASSET - STATE CARE	<u>533,191.32</u>
<b>Total Assets</b>	<b><u><u>\$ 1,128,675.44</u></u></b>

\*\*\* Liabilities \*\*\*

ACC LIABILITY -CLOSURE COSTS	\$ 845,000.00
ACCRUED PAYROLL	<u>710.00</u>
<b>Total Liabilities</b>	<b><u><u>845,710.00</u></u></b>

\*\*\* Fund Balance \*\*\*

FUND BALANCE - JANUARY 1, 2017	404,907.67
Net of Revenues VS Expenditures - Current Year	<u>(121,942.23)</u>
<b>Ending Fund Balance</b>	<b><u><u>282,965.44</u></u></b>

**Total Liabilities And Fund Balance** **\$ 1,128,675.44**