

RESOLUTION

BY THE CITY COUNCIL:

BE IT RESOLVED by the City Council, on May 25, 2021, pursuant to the authority conferred upon it by the Charter of the City of Jackson, Chapter 27, Article IV, Section 27-107 and 27-108 and Article VI, Section 27-186 of the City Code, that the rate schedules for FY 2021/22 and FY 2022/23 for all user charges billed by the City of Jackson Utility Billing Office shall be effective for all water and wastewater billings after July 1, 2021 and July 1, 2022, as follows:

1. Utility bills for water and wastewater shall be based on quarterly and/or monthly meter readings and billed quarterly and/or monthly.

2.(a) For the purpose of reading meters and rendering bills for service the City Manager, shall divide the City into three districts of approximately equal size, plus a fourth district which includes commercial and industrial accounts. The reading, billing and due date of the four districts being as follows:

<u>District</u>	<u>Read & Billing</u>	<u>Due Date</u>	<u>Past Due & Final Notice</u>	<u>Non-Pay** Shut-off</u>
No. 1	January April July October	February 20 May 20 August 20 November 20	March June September December	April 7 July 7 October 7 January 7
No. 2	February May August November	March 20 June 20 September 20 December 20	April July October January	May 7 August 7 November 7 February 7
No. 3	March June September December	April 20 July 20 October 20 January 20	May August November February	June 7 September 7 December 7 March 7
No. 4	Monthly	Monthly	Monthly	Monthly **(60 days past due)

**Non-pay shutoffs will begin after the 6th day of the month or after the bill is thirty (30) days past due. (See paragraph 11 of this resolution.)

INSIDE THE CITY WATER RATES FOR
RESIDENTIAL, COMMERCIAL AND INDUSTRIAL USERS

3. City water service charges will be based on the following rate schedules:

a. Billing Charge:

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$5.22 per bill	\$5.85 per bill

b. Readiness Charge:

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.28178	0.31559
3/4"	0.42264	0.47336
1"	0.70441	0.78894
1 1/2"	1.40883	1.57789
2"	2.25413	2.52463
3"	4.22651	4.73369
3" Turbine	4.93092	5.52263
4"	7.04417	7.88947
4" Turbine	8.45301	9.46737
6"	14.08832	15.77892
6" Turbine	17.61041	19.72366
8"	22.54133	25.24629
10" Turbine	40.85616	45.75890

c. Commodity Charge:

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates <i>(Rates shown per 100 cu.ft.)</i>	Water	Water
	FY 2021/22	FY 2022/23
All Consumption	\$3.73	\$4.18

ANNUAL CHARGES FOR
UNMETERED FIRE LINE SERVICES

4. Automatic sprinkling system and/or other unmetered fire service connections for lines which are directly connected to the City water distribution system shall be subject to the following “ready-to-serve” charges:

Service Size	FY 2021/22	FY 2022/23
2" or smaller	38.84518	43.50660
4"	77.69037	87.01321
6"	155.36886	174.01312
8"	194.21405	217.51974
Over 8"	233.05923	261.02634

This service is available to metered water customers only.

OUTSIDE THE CITY WATER RATES

5. Persons, firms or corporations owning or occupying premises outside the City of Jackson which receive their water supply from the City water distribution system not otherwise covered by contract, shall be subject to double rates, except that:

- a. Charges as are required above for ready-to-serve fire sprinkler connections or other unmetered fire service connections shall be the same regardless of whether the property is inside or outside the City limits; and
- b. Single rate charges shall apply to any publicly owned facilities operated within a public park, a portion of which is within the City’s borders.

INSIDE THE CITY WASTEWATER RATES FOR
RESIDENTIAL, COMMERCIAL AND INDUSTRIAL USERS

6. City wastewater service charges shall be based upon the following schedules:

a. Billing Charge:

All user classifications shall be subject to a billing charge for meter reading and bill processing and other customer services. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$7.73 per bill	\$8.04 per bill

b. Readiness Charge:

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

FY 2021/22		FY 2022/23	
Daily Charge	OCDR*	Daily Charge	OCDR*
0.06761	0.13524	0.07031	0.14065
0.10143	0.20285	0.10549	0.21096
0.16904	0.33808	0.17580	0.35160
0.33808	0.67616	0.35160	0.70321
0.54092	1.08186	0.56256	1.12513
1.01426	2.02848	1.05483	2.10962
1.18328	2.36658	1.23061	2.46124
1.69041	3.38080	1.75803	3.51603
2.02848	4.05697	2.10962	4.21925
3.38080	6.76160	3.51603	7.03206
4.22600	8.45200	4.39504	8.79008
5.40927	10.81857	5.62564	11.25131
9.80433	19.60866	10.19650	20.39301

c. Commodity Charge:

All user classifications shall be subject to a commodity charge for recovering the costs of sewer system operation and maintenance, and replacement of equipment. The user's commodity charge shall be based on the volume of wastewater discharged during the current billing period.

Commodity Rates (Rates shown per 100 cu.ft.)	Wastewater FY 2021/22	Wastewater FY 2022/23
All Consumption	\$2.22	\$2.31

EXTRA STRENGTH CHARGES FOR ALL CLASSES
INSIDE & OUTSIDE THE CITY

7. Extra strength charges apply to all users - residential, commercial and industrial. For recovering the cost of treating wastewater which is permitted for discharge into the City wastewater treatment facilities, but which has extra strength properties, a surcharge shall be assessed upon the user as follows for FY 2020/21:

- a. \$0.1447 per pound of suspended solids when suspended solids concentration is greater than 250 mg/l.
- b. \$0.2308 per pound of BOD₅ when the BOD₅ concentration is greater than 250 mg/l.
- c. \$0.7565 per pound of TKN when the TKN concentration is greater than 40 mg/l.
- d. \$2.6808 per pound of total phosphorus when the total phosphorus concentration is greater than 10 mg/l.

OUTSIDE THE CITY WASTEWATER RATES

8. Persons, firms or corporations owning or occupying premises outside the City of Jackson which discharge wastewater to the City wastewater treatment facilities, not otherwise covered by a service agreement, shall be subject to service charges as follows:

- a. If the discharge passes through the City’s wastewater collection system prior to treatment and the individual user has a City-read meter, the service charges shall be the same as the City service charges set forth in paragraphs 6 and 7 of this resolution, except that the readiness to serve charge, to cover the user’s share of the debt service, shall be double that for City users.
- b. If the discharge passes through the City’s wastewater collection system and is unmetered, the service charges shall be determined by the following:

	FY 2021/22	FY 2022/23
Commodity Charge per Facility Unit of:	\$59.57 per bill	\$61.95 per bill
Billing Charge of:	\$7.73 per bill	\$8.04 per bill

Plus double the City readiness charge for the equivalent size meter. (For unmetered accounts inside the City, the readiness charge will equal the City rate.)

* For purpose of this resolution, a “facility unit” means the amount of wastewater discharge from a residential dwelling. The City Manager may determine the number of facility units attributable to a service according to standard discharges from wastewater contributors therein.

OTHER CHARGES

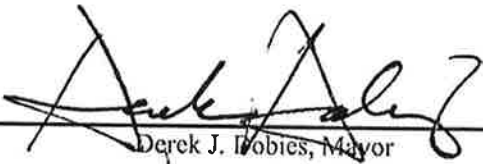
9. Additional charges equal to the actual expense incurred by the City shall be billed to and paid by any user when it is necessary to collect and analyze wastewater samples discharged by the user, to remove or treat prohibited material discharged by the user, or to clean or repair wastewater facilities or any part thereof as a result of the user's discharge.
10. All water and wastewater bills shall be subject to a late charge of 10 percent if payment is not received in the office of the City Treasurer on or before the due date thereof.
11. In case any person shall, for the space of thirty (30) days after its water and wastewater service bill has become due and payable, refuse or neglect to pay the same, it shall be the duty of the City Manager to cause the water and/or wastewater service to be discontinued. Service shall not be restored until all arrears in water and wastewater service charges are paid in full, together with Thirty Five and 00/100 Dollars (\$35.00) to cover expenses of office and/or field procedures associated with final notices for shutting off and/or turning on the water. The \$35.00 charge will also be assessed when the Department attempts but is unable to turn the water off after the account is 30 days in arrears. If the turn on is not during regular working hours, the cost will include both the Thirty Five and 00/100 (\$35.00) charge plus the charge for overtime calls made by the Water Department. All past due water and wastewater bills shall be collected as provided by law.
12. In the event the City adds an interest/late charge to any unpaid delinquent invoice for water and wastewater related services, it shall be added as an assessable cost when and if said invoice is placed on a special assessment roll by the City Clerk.
13. This resolution, upon its effective date, shall supersede and repeal all prior resolutions establishing or amending water and wastewater service charges to the extent each conflicts herewith.
14. This resolution shall take effect May 25, 2021, provided it has been published in accordance with the provisions of Chapter 27 of the Code of the City of Jackson.

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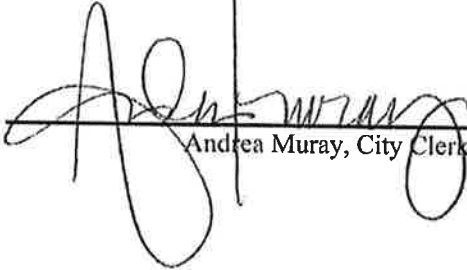
STATE OF MICHIGAN)
COUNTY OF JACKSON) ss
CITY OF JACKSON)

I, Andrea Muray, Clerk in and for the City of Jackson, County and State aforesaid, do hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council on May 25, 2021.

IN WITNESS WHEREOFF, I have hereto affixed my signature and the seal of the City of Jackson, Michigan, this 26th day of May, 2021.



Derek J. Robies, Mayor



Andrea Muray, City Clerk

BLACKMAN TOWNSHIP

Contract District Customer

Effective for all water billings after June 30, 2021

Blackman water service charges will be based on the following rate schedules:

a. Billing Charge: (City rate x 160%) (60% forwarded to Blackman Township)

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$8.35 per bill	\$9.36 per bill

b. Readiness Charge: (City rates x 160%) (60% forwarded to Blackman Township)

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.45085	0.50494
3/4"	0.67622	0.75738
1"	1.12706	1.26230
1 1/2"	2.25413	2.52462
2"	3.60661	4.03941
3"	6.76242	7.57390
3" Turbine	7.88947	8.83621
4"	11.27067	12.62315
4" Turbine	13.52482	15.14779
6"	22.54131	25.24627
6" Turbine	28.17666	31.55786
8"	36.06613	40.39406
10" Turbine	65.36986	73.21424

c. Commodity Charge: (City rates x 125%)

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates	Water	Water
<i>(Rates shown per 100 cu.ft.)</i>	FY 2021/22	FY 2022/23
All Consumption	\$4.66	\$5.23

LEONI TOWNSHIP
Contract District Customer
Effective for all water billings after June 30, 2021

Leoni water service charges will be based on the following rate schedules:

a. Billing Charge: (City rate x 175%)

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$9.14 per bill	\$10.24 per bill

b. Readiness Charge: (City rates x 175%)

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.49312	0.55228
3/4"	0.73962	0.82838
1"	1.23272	1.38065
1 1/2"	2.46545	2.76131
2"	3.94473	4.41810
3"	7.39639	8.28396
3" Turbine	8.62911	9.66460
4"	12.32730	13.80657
4" Turbine	14.79277	16.56790
6"	24.65456	27.61311
6" Turbine	30.81822	34.51641
8"	39.44733	44.18101
10" Turbine	71.49828	80.07808

c. Commodity Charge: (City rates x 175%)

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates	Water	Water
<i>(Rates shown per 100 cu.ft.)</i>	FY 2021/22	FY 2022/23
All Consumption	\$6.53	\$7.32

SUMMIT TOWNSHIP
Contract District Customer
Effective for all water billings after June 30, 2021

Summit water service charges will be based on the following rate schedules:

a. Billing Charge: (Same as City rate)

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$5.22 per bill	\$5.85 per bill

b. Readiness Charge: (Same as City rate)

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.28178	0.31559
3/4"	0.42264	0.47336
1"	0.70441	0.78894
1 1/2"	1.40883	1.57789
2"	2.25413	2.52463
3"	4.22651	4.73369
3" Turbine	4.93092	5.52263
4"	7.04417	7.88947
4" Turbine	8.45301	9.46737
6"	14.08832	15.77892
6" Turbine	17.61041	19.72366
8"	22.54133	25.24629
10" Turbine	40.85616	45.75890

c. Commodity Charge: (City rates x 137.5%)

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates	Water	Water
<i>(Rates shown per 100 cu.ft.)</i>	FY 2021/22	FY 2022/23
All Consumption	\$5.13	\$5.75

OUTSIDE CITY WATER RATES FOR
RESIDENTIAL, COMMERCIAL AND INDUSTRIAL USERS

Effective for all water billings after June 30, 2021

As noted in paragraph 5 of this resolution, all users owning or occupying premises outside the City of Jackson whom receive their water supply from the City water distribution system, not otherwise covered by contract, shall be subject to double rates.

Outside City water rates will be based on the following rate schedules:

a. Billing Charge: (City rate x 200%)

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$10.44 per bill	\$11.70 per bill

b. Readiness Charge: (City rates x 200%)

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.56356	0.63118
3/4"	0.84528	0.94672
1"	1.40882	1.57788
1 1/2"	2.81766	3.15578
2"	4.50826	5.04926
3"	8.45302	9.46738
3" Turbine	9.86184	11.04526
4"	14.08834	15.77894
4" Turbine	16.90602	18.93474
6"	28.17664	31.55784
6" Turbine	35.22082	39.44732
8"	45.08266	50.49258
10" Turbine	81.71232	91.51780

c. Commodity Charge: (City rates x 200%)

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates	Water	Water
<i>(Rates shown per 100 cu.ft.)</i>	FY 2021/22	FY 2022/23
All Consumption	\$7.46	\$8.36

MICHIGAN DEPT. OF CORRECTIONS
Contract District Customer
Effective for all water billings after June 30, 2021

Mich. Dept. of Corrections water service charges will be based on the following rate schedules:

a. Billing Charge: (City rate x 160%) (60% forwarded to Blackman Township)

All user classifications shall be subject to a billing charge for meter reading and bill processing. The user's billing charge is set forth as follows:

FY 2021/22	FY 2022/23
\$8.35 per bill	\$9.36 per bill

b. Readiness Charge: (City rates x 160%) (60% forwarded to Blackman Township)

All user classifications shall be subject to a readiness charge for recovering capital improvement costs. The user's readiness charge shall be based upon the meter size. Rates for each user classification are set forth as follows:

	Daily Charge	Daily Charge
Meter Size	FY 2021/22	FY 2022/23
5/8"	0.45085	0.50494
3/4"	0.67622	0.75738
1"	1.12706	1.26230
1 1/2"	2.25413	2.52462
2"	3.60661	4.03941
3"	6.76242	7.57390
3" Turbine	7.88947	8.83621
4"	11.27067	12.62315
4" Turbine	13.52482	15.14779
6"	22.54131	25.24627
6" Turbine	28.17666	31.55786
8"	36.06613	40.39406
10" Turbine	65.36986	73.21424

c. Commodity Charge: (City rates)

All user classifications shall be subject to a commodity charge to cover the costs of distribution system operation and maintenance, and the replacement of equipment. The user's commodity charge will be based upon the volume of water used during the current billing period. The commodity rate is set forth as follows:

Commodity Rates	Water	Water
<i>(Rates shown per 100 cu.ft.)</i>	FY 2021/22	FY 2022/23
All Consumption	\$3.73	\$4.18