SERVICE COMMITTEE

February 6, 2023

Committee and Council Meetings can be viewed by accessing YouTube or Facebook
Following Finance Committee

Council Chambers

AGENDA

- Consider Resolution No. 23-12 A RESOLUTION AUTHORIZING AND DIRECTING THE DIRECTOR
 OF PUBLIC SERVICE OF THE CITY OF NEWARK, OHIO TO ADVERTISE FOR BIDS AND ENTER INTO A
 CONTRACT FOR REMITTANCE OF FUNDS, FOR LEASING CITY-OWNED PROPERTY TO OTHERS TO
 USE FOR AGRICULTURAL PURPOSES.
- 2. Consider **Ordinance No. 23-02** AN ORDINANCE ENACTING AMENDMENTS TO NEWARK'S SEWER USE AND SEWER CHARGES ORDINANCE (91-59); DIRECTING LIMITED PUBLICATION OF THE SEWER USE AND SEWER CHARGES ORDINANCE
- 3. Other items at the discretion of the chair

™DIVISION OF WATER & WASTEWATER ™

Roger A. Loomis Utilities Superintendent 740-670-7945 34 South 5th Street P. O. Box 4100 Newark, Ohio 43058-4100

Joseph Hickman Project Manager 740-670-7947

MEMORANDUM

TO:

Jeff Rath, Chairman

Public Service Committee

FROM:

Roger Loomis

Water Administrator

SUBJECT:

Service Committee Agenda

DATE:

January 20, 2023

COPIES:

Mayor, Service Director, Clerk of Council, Beth Bline, Spencer Barker,

Cheri Hottinger, Jeff Harris, file

I would appreciate some time on the next Service Committee agenda to discuss the following:

1. AUTHORIZING AND DIRECTING THE DIRECTOR OF PUBLIC SERVICE OF THE CITY OF NEWARK, OHIO TO ADVERTISE FOR BIDS AND ENTER INTO CONTRACT, SUBJECT TO THE APPROPRIATION OF FUNDS, FOR RENTAL CITY OWNED LAND FOR AGRICULTURAL PURPOSES.

Department	of	Public	Service
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Res.	No <u></u>
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Division of Water and Wastewater

Request for Legislation

A RESOLUTION AUTHORIZING AND DIRECTING THE DIRECTOR OF PUBLIC SERVICE OF THE CITY OF NEWARK, OHIO TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT FOR REMITTANCE OF FUNDS, FOR LEASING CITY-OWNED PROPERTY TO OTHERS TO USE FOR AGRICULTURAL PURPOSES.

Background/Purpose:

The Division of Water and Wastewater has leased land surrounding certain facilities for a number of years. This land is leased for agricultural purposes. The land involved includes acreage surrounding the Wastewater Treatment Plant on East Main Street and land surrounding our Well Field Site just outside of St. Louisville.

Scope of Work:

The Division of Water and Wastewater, through the Director of Public Service, is requesting authorization to advertise for bids and enter into contract for the leasing of land for agricultural purposes. The land to be lease includes approximately 95 acres surrounding the Wastewater Treatment Plant and approximately 11 acres surrounding our well field site near St. Louisville. (this is also the site of the City Firing Range)

Justification/Urgency:

These leases are for a period of 3 years and have currently expired and need to be rebid for the next planting season in 2023 as well as for 2024 and 2025. The land needs to be bid now so that persons wanting to bid can plan for next years crops.

Anticipated Costs and funding source:

The Division of Water and Wastewater makes approximately \$10,000 per year on these lease arrangements. There is no cost to the Division except for a small amount of administrative time to prepare contracts.

Schedule or Term of Contract:

Legislation is needed at this time to enter into an agreement with a lessee in order to have agreements in place for the 2020 planting season. The Lease agreement will be for the years 2023, 2024, and 2025.

Request Initiated by:

Roger Loomis, Water Administrator (rloomis@newarkohio.net - 670-7945)

BY:		
PUBLIC S BIDS ANI LEASING	SERVICE OF THE CITY OF D ENTER INTO A CONTRAC	ND DIRECTING THE DIRECTOR OF NEWARK, OHIO TO ADVERTISE FOR CT FOR REMITTANCE OF FUNDS, FOR CTY TO OTHERS TO USE FOR
	AS , the Division of Water and Wall purposes for a three year period:	astewater wishes to lease property to others for ; and,
	AS, the Service Committee considering its February 6, 2023 meets	dered and authorized the submittal of this ing; and,
WHEREA Office:	AS , a farm rental agreement has b	een developed and is on file in the Water
	EREFORE, BE IT RESOLVE K, COUNTY OF LICKING, AN	D BY THE COUNCIL OF THE CITY OF D STATE OF OHIO, THAT:
Section 1:	advertise for bids and enter in	re is hereby authorized and directed to not contract for remittance of funds for others to use for agricultural purposes.
Section 2:	This Resolution shall come in opportunity allowable by law.	nto full force and effect at the earliest
Passed thi	s day of	2023
		PRESIDENT OF COUNCIL
ATTEST:	CLERK OF COUNCIL	
DATE EII	ED WITH MAYOD.	

DATE APPROVED BY MAYOR:_____

RESOLUTION NO. 23-12

MAYOR		
FORM APPROVED:	DIRECTOR OF LAW	

Prepared by the Division of Water and Wastewater

™DIVISION OF WATER & WASTEWATER ™

Roger A. Loomis Utilities Superintendent 740-670-7945 34 South 5th Street P. O. Box 4100 Newark, Ohio 43058-4100

Joseph Hickman Project Manager 740-670-7947

MEMORANDUM

TO:

Jeff Rath, Chairman

Public Service Committee

FROM:

Roger Loomis

Water Administrator

SUBJECT:

Service Committee Agenda

DATE:

January 31, 2023

COPIES:

Mayor, Service Director, Clerk of Council, Beth Bline, Spencer Barker,

Cheri Hottinger, Jeff Harris, file

I would appreciate some time on the next Service Committee agenda to discuss the following:

AN ORDINANCE ENACTING AMENDMENTS TO NEWARK'S SEWER USE AND SEWER CHARGES ORDINANCE (91-59); DIRECTING LIMITED PUBLICATION OF THE SEWER USE AND SEWER CHARGES ORDINANCE.

1.

Ord. No.	
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Division of Water and Wastewater

Request for Legislation

An ordinance enacting amendments to Newark's Sewer Use and Sewer Charges Ordinance (91-59); directing limited publication of the Sewer Use and Sewer Charges Ordinance.

Background/Purpose:

The City of Newark, Division of Water and Wastewater has an established Sewer Use and Sewer Charges Ordinance currently approved by the Service Committee of the Newark City Council. The sewer use charges contained in the current ordinance are scheduled to increase at a rate of 5.5% in 2024, 2.3% in 2025 - 2026 – 2027 and 7.0% in 2028 then 2.3% each year thereafter through the year 2031. A modification of the existing rate increases is required in order to meet the approved combined sewer overflow (CSO) separation projects that are included in our Long-Term Control Plan (LTCP). That plan is now in a Compliance Schedule and is now part of our our NPDES discharge permit (our permit to operate the treatment plant) and is a mandate from the Ohio and US EPA.

Scope of Work:

Due to recent increases in construction costs our existing rates have been reviewed and are in need of some adjustment. In order to maintain adequate reserves and borrow the necessary amount to complete required projects, we can either wait until funds are needed and raise rates to meet that need with a larger increase or we can do as we have been doing to raise rates earlier then adjust them at a much smaller rate annually. The recommendation at this time is to raise the rates an additional 2.7% in 2025 and an additional 1.7 in 2026. This will make those increases a total of 5.0% in 2025 and 4.0% in 2026. Additionally we are requesting an increase of 2.3% to the 2032 rate. The existing rate increases will remain in effect in order to provide funding for the proposed LTCP projects. The effort to remain in compliance with environmental regulations is the determining factor in completing these separation projects. However, we are also replacing a lot of the oldest infrastructure in the City. It is important to note that most of the replaced infrastructure is at the end or past its life expectancy.

Justification/Urgency:

This modification to the Sewer Use and Sewer Charges Ordinance needs to be established for the projects to commence. Since the NPDES permit has now been

issued and we have a definitive schedule we need to take action. We feel we have negotiated a workable schedule with Ohio EPA, however, they are requesting that certain larger projects be completed sooner then we had anticipated. Hence the LTCP will need to be completed a little faster in order to be in compliance with the Federal mandate to reduce CSO discharges to less then 4 per year. In order to complete the mandated work even within the proposed compliance schedule, the projects need to start in a timely manner, so funding is critical.

Anticipated Costs and funding source:

The estimated cost for the 16 North Project has gone from \$40 M to over \$80 M. This is required work for the City to meet the mandated goals of the Combined Sewer Overflow policy of USEPA.

- 1. The work in the area north of State Route 16 was moved up on the schedule by several years. Ohio EPA feels this area is critical due to issues of water in the basement for houses in that area. Homes on Fairfield, Jefferson and Rugg Ave. do experience back- ups during heavy rain events. We will need to expand our work to include replacement of pipes directly on those streets and some additional stormwater work in the Log Pond Run area. This has added costs to our project. With current economic environment, the cost of all our construction projects has increased significantly and this is the major reason for the rate increase request.
- 2. Costs on the South Second Street project have also increased significantly. That project is scheduled to begin construction late 2023 or early 2024.
- 3. Since these projects are a sewer separation projects they do include a large amount of stormwater piping. There has been much demand placed on capital spending from the Stormwater Utility since its inception over 16 years ago. Unfortunately, we believe the debt load on the utility is at its maximum for now until debt starts to off fall in the next 6 to 8 years. As a result, that shifts the burden of these separation projects fully on the wastewater utility. Stormwater funding has assisted in these separation projects in the past, however, as these projects have gotten larger, the stormwater utility does not have the same capacity for debt as wastewater does. As a result we are at the point of having to move all the burden to the wastewater utility which obviously impacts how much revenue is needed from wastewater.

In order to complete these projects, rates will need to be adjusted. In the current proposal, the minimum user would see roughly an additional \$0.68 in each of the first four years, probably double that in 2028. This is an additional rate increase on already established increases. Overall, a minimum user will see less than \$3.97 monthly increase at the end of 2028. A typical user would see an additional \$6.13 per month total bill increase with this adjustment accounting for about \$1.72 of that increase by 2027. They would see a similar increase in 2028. Funding for these projects is

anticipated to be through Ohio Water Development Authority using up to 35 year loans. The interest on loans of this type is currently less than 3. These increases result in an average of less than 4.0% annual increase over the next 8 years. This is less than the annual average generally found statewide according to Ohio EPA surveys. Overall this these increases will generate \$2.0M that will be needed annually to support the borrowing on these projects. We will continue to investigate any possible grant funding for any of these projects as well.

Schedule or Term of Contract:

Legislation is needed at this time to implement these necessary changes to the rate structure.

ORDINANCE 23-02

AN ORDINANCE ENACTING AMENDMENTS TO NEWARK'S SEWER USE AND SEWER CHARGES ORDINANCE (91-59); DIRECTING LIMITED PUBLICATION OF THE SEWER USE AND SEWER CHARGES ORDINANCE.

WHEREAS, it is necessary to amend the Sewer Use and Sewer Charges Ordinances to provide for an increase in the user charges; and,

WHEREAS, the Service Committee of the Newark City Council met on the 6th day of February, 2023 and voted to forward the amendments in Appendix 1 on to the full Council for its further consideration; and,

NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NEWARK, COUNTY OF LICKING, AND STATE OF OHIO, THAT:

- Section 1: All legislation inconsistent herewith is hereby repealed.
- Section 2: As only minor changes to Newark's Sewer Use and Sewer Charges Ordinance are made by this Ordinance and since publication of the entire Sewer Use and Sewer Charges Ordinance, including those sections not amended by this Ordinance, would be prohibitively expensive, the Clerk of Council is hereby authorized to publish this Ordinance by caption.
- Section 3: The Sewer Use Charges Appendix I of the Sewer Use Ordinance (91-59) is hereby amended and shall be effective January 1, 2024; Therefore Appendix I: Schedule of Charges and Fees shall read as follows:

APPENDIX I

SCHEDULE OF CHARGES AND FEES

(Amended by Ordinance 23-XX - Commencing January 1, 2024) (5.5%)

User Charge

1. Administrative Charge Each Account

\$8.55/Month/Account

2. Commodity Charge

\$2.16 /100 cu.ft.

Each account shall be billed monthly for a minimum of 300 cubic feet (3 consumptions) or the actual metered quantity whichever is greater. A deposit shall be required from any person or entity who, establishes a water service account and does not have 12 months of timely paid service. A signup fee shall be required from each new customer. The minimum user charge, for less than a full month of service, shall be:

Service	Minimum Partial Month Chg.
01 to 15 days – no consumption	\$0.00
01 to 15 days – 1 to 3 consumption	Min. Bill
16 to 30 days – Normal Monthly Billin	ıg

Debt Service Charge

A. Debt Service Charge

Rate and				
User Class	Debt S	Debt Service Charge \$/100 cu.ft.		
		<u>Minimum</u>	Over 3	
I	Residential Class	\$0.34	\$1.79	
II	Commercial Class	\$3.06	\$3.06	
III	Industrial Class	\$1.79	\$1.79	
IV	Governmental Class	\$3.06	\$3.06	
V	Institutional Class	\$3.06	\$3.06	

Commencing January 1, 2025 (5.0%)

User Charge

1. Administrative Charge Each Account

\$8.97/Month/Account

2. Commodity Charge

\$2.27 /100 cu.ft.

Each account shall be billed monthly for a minimum of 300 cubic feet (3 consumptions) or the actual metered quantity whichever is greater. A deposit shall be required from any person or entity who, establishes a water service account and does not have 12 months of timely paid service. A signup fee shall be required from each new customer. The minimum user charge, for less than a full month of service, shall be:

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 $\begin{array}{ll} 01 \text{ to } 15 \text{ days} - \text{no consumption} & \$0.00 \\ 01 \text{ to } 15 \text{ days} - 1 \text{ to } 3 \text{ consumption} & \text{Min Bill} \end{array}$

16 to 30 days - Normal Monthly Billing

Debt Service Charge

Rate and			
User Class	Debt S	Service Charge \$/100 o	eu.ft.
		<u>Minimum</u>	Over 3
I	Residential Class	\$0.35	\$1.88
II	Commercial Class	\$3.21	\$3.21
III	Industrial Class	\$1.88	\$1.88
IV	Governmental Class	\$3.21	\$3.21
V	Institutional Class	\$3.21	\$3.21

Commencing January 1, 2026 (4.0%)

User Charge

Service

1. Administrative Charge Each Account

\$9.33/Month/Account

2. Commodity Charge

2.36 /100 cu.ft.

Minimum Partial Month Cho

Each account shall be billed monthly for a minimum of 300 cubic feet (3 consumptions) or the actual metered quantity whichever is greater. A deposit shall be required from any person or entity who, establishes a water service account and does not have 12 months of timely paid service. A signup fee shall be required from each new customer. The minimum user charge, for less than a full month of service, shall be:

DCIVICC	minimum i armai monun ong.
01 to 15 days – no consumption	\$0.00
01 to 15 days - 1 to 3 consumption	Min. Bill
16 to 30 days – Normal Monthly Billin	ng

Debt Service Charge

Rate and			
User Class	Debt S	Debt Service Charge \$/100 cu.ft.	
		<u>Minimum</u>	Over 3
I	Residential Class	\$0.37	\$1.96
II	Commercial Class	\$3.34	\$3.34
III	Industrial Class	\$1.96	\$1.96
IV	Governmental Class	\$3.34	\$3.34
V	Institutional Class	\$3.34	\$3.34

Commencing January 1, 2027 (2.3%)

User Charge

1. Administrative Charge Each Account

\$9.55/Month/Account

2. Commodity Charge

\$2.42 /100 cu.ft.

Each account shall be billed monthly for a minimum of 300 cubic feet (3 consumptions) or the actual metered quantity whichever is greater. A deposit shall be required from any person or entity who, establishes a water service account and does not have 12 months of timely paid service. A signup fee shall be required from each new customer. The minimum user charge, for less than a full month of service, shall be:

Service	Minimum Partial Month Chg.
01 to 15 days – no consumption	\$0.00
01 to 15 days - 1 to 3 consumption	n Min. Bill
16 to 30 days – Normal Monthly l	Billing

Debt Service Charge

Rate and			
User Class	Debt Service Charge \$/100 cu.ft.		
		<u>Minimum</u>	Over 3
I	Residential Class	\$0.38	\$2.00
II	Commercial Class	\$3.42	\$3.42
III	Industrial Class	\$2.00	\$2.00
IV	Governmental Class	\$3.42	\$3.42
V	Institutional Class	\$3.42	\$3.42

Commencing January 1, 2028 (7.0%)

User Charge

1. Administrative Charge Each Account

\$10.21/Month/Account

2. Commodity Charge

\$2.59 /100 cu.ft.

Each account shall be billed monthly for a minimum of 300 cubic feet (3 consumptions) or the actual metered quantity whichever is greater. A deposit shall be required from any person or entity who, establishes a water service account and does not have 12 months of timely paid service. A signup fee shall be required from each new customer. The minimum user charge, for less than a full month of service, shall be:

Service	Minimum Partial Month Chg.
	- -

01 to 15 days – no consumption	\$0.00
01 to 15 days – 1 to 3 consumption	Min. Bill
16 to 30 days – Normal Monthly Billing	

Debt Service Charge

Rate and User Class	Debt Service Charge \$/100 cu.ft.		
		<u>Minimum</u>	Over 3
I	Residential Class	\$0.40	\$2.14
II	Commercial Class	\$3.66	\$3.66
III	Industrial Class	\$2.14	\$2.14
IV	Governmental Class	\$3.66	\$3.66
V	Institutional Class	\$3.66	\$3.66

All Charges to increase by 2.3% for 2029 through the year 2032

Strength Surcharge in Dollars per 100 Pounds

1.	Suspended Solids	\$	18.74/100 lbs.
2.	Carbonaceous Biochemical Oxygen Demar	nd (CBOD5)	
	Level I, < 6000 Pounds per Day	\$	18.72/100 lbs.
	Level II, 6000 to 18,000 Pounds per Day	\$	75.00/100 lbs.
	Excess, > 18,000 Pounds per Day	\$	150.00/100 lbs.
3.	Ammonia/TKN	\$	28.53/100 lbs.
D. Ind	ustrial Waste Surveillance Charge (effective Jul	y 1, 2016)	
	Industrial Waste Surveillance	Charge per m	onth_
Tie	er I	\$	250.00 per month
	er II		
Tie Tie	efinitions: er I: Less than 5 days per week sampling er II: 5 days <i>or more</i> per week sampling Section 4: This ordinance shall become effert		
	Passed this day of		
	1 assed tills day of	2023.	
		PRESIDENT OF	COUNCIL
	ATTEST:		
	CLERK OF COUNCIL		
	DATE FILED WITH MAYOR:		
	DATE APPROVED BY MAYOR:		
	MAYOR		
	FORM APPROVED:		
	DIRECTOR OF LAW		

Prepared by the Division of Water and Wastewater