



Public Works Commission

Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant

Applicant: _____ Subdivision Code: _____

District Number: _____ County: _____ Date: _____

Contact: _____ Phone: _____
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)

Email: _____ FAX: _____

Project

Project Name: _____ Zip Code: _____

Subdivision Type	Project Type	Funding Request Summary
_____	(Select single largest component by \$)	(Automatically populates from page 2)
SFN	1. Road	Total Project Cost: _____ .00
_____	2. Bridge/Culvert	1. Grant: _____ .00
_____	3. Water Supply	2. Loan: _____ .00
_____	4. Wastewater	3. Loan Assistance/ Credit Enhancement: _____ .00
_____	5. Solid Waste	
_____	6. Stormwater	Funding Requested: _____ .00

District Recommendation (To be completed by the District Committee)

Funding Type Requested	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
(Select one)		
State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
Local Transportation Improvement Program	Grant:	Amount: _____ .00
Revolving Loan Program	LTIP:	Amount: _____ .00
Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

For OPWC Use Only

STATUS	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: _____	Loan Amount: _____ .00	Date Construction End: _____
_____	Total Funding: _____ .00	Date Maturity: _____
Release Date: _____	Local Participation: _____ %	Rate: _____ %
OPWC Approval: _____	OPWC Participation: _____ %	Term: _____ Yrs

1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

1.1 Project Estimated Costs

Engineering Services

Preliminary / Final Design:	_____	.00	
Construction Administration:	_____	.00	
Total Engineering Services:		a.) _____	.00 _____ %
Right of Way:		b.) _____	.00
Construction:		c.) _____	2,586,088 .00
Permits, Advertising, Legal:		e.) _____	.00
Construction Contingencies:		f.) _____	133,712 .00
Total Estimated Costs:		g.) _____	.00

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:		a.) _____	.00
Local Revenues:		b.) _____	.00
Other Public Revenues:			
Local / ODOT - Let:	_____	d.) _____	.00
ODOT PID:	_____		
OEPA / OWDA:		e.) _____	.00
CDBG:		f.) _____	.00
Other:	_____	g.) _____	.00
Subtotal Local Resources:		i.) _____	.00 _____ %

OPWC Funds (Check all requested and enter Amount)

Grant:	_____ % of OPWC Funds	j.) _____	.00
Loan:	_____ % of OPWC Funds	k.) _____	.00 _____ yrs
Loan Assistance / Credit Enhancement:		l.) _____	.00
Subtotal OPWC Funds:		m.) _____	.00 _____ %
Total Financial Resources:		n.) _____	.00 _____ %

1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project New / Expansion: _____ .00

3.0 Project Schedule

3.1 Engineering / Design / Right of Way Begin Date: _____ End Date: _____

3.2 Bid Advertisement and Award Begin Date: _____ End Date: _____

3.3 Construction Begin Date: _____ End Date: _____

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.

Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: _____ Years Age: _____ (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT _____ Year _____

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate Current \$ _____ Number of households served: _____

Residential Wastewater Rate Current \$ _____ Number of households served: _____

Stormwater: Number of households served: _____

4.3 Project Description

A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 2000 character limit.

B: IDENTIFY THE PROBLEM (Describe the issue to be addressed) 2000 character limit.

C: PROJECT SCOPE (Describe the work to be completed) 2000 character limit.

D. How do you intend to promote this project? 1000 character limit.

E: Additional Notes From Applicant - 1000 character limit.

5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer (Person authorized in legislation to sign project agreements)

Name: _____

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

5.2 Chief Financial Officer (Can not also serve as CEO)

Name: _____

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

5.3 Project Manager

Name: _____

Title: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

FAX: _____

E-Mail: _____

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.

A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.

A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.

A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.

Farmland Preservation Review - The Governor's Executive Order 98-IIV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.

Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.

Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Certifying Representative (Printed form, Type or Print Name and Title)

Original Signature / Date Signed

**RESOLUTION NO. 23-1082
AUGUST 15, 2023**

RESOLUTION AUTHORIZING THE MONTGOMERY COUNTY ENVIRONMENTAL SERVICES DEPARTMENT TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT PROGRAM AND TO EXECUTE CONTRACTS AS REQUIRED FOR A GRANT/LOAN IN THE AMOUNT OF \$985,000.00 FOR THE PROJECT NO. 130063-87, NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT.

WHEREAS, Michael B. Colbert, County Administrator, is authorized as the appropriate signature to sign any contracts or other OPWC required documents for the Natchez, Annapolis, Nevada Water Main Replacement project; and

WHEREAS, the State Capital Improvement Program provides financial assistance to political subdivisions for capital improvements to public infrastructure; and

WHEREAS, the Montgomery County Environmental Services Department is planning to make capital improvements with Natchez, Annapolis, Nevada Water Main Replacement project.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Montgomery County, Ohio, that a resolution authorizing the transmittal of the application and the entering into of any agreements as may be necessary and appropriate for obtaining OPWC funds in the amount of \$985,000.00 as described above for the Project No. 130063-87, Natchez, Annapolis, Nevada Water Main Replacement project be and is hereby approved.

BE IT FURTHER RESOLVED that the Clerk of Commission certify this resolution and make an imaged copy of this resolution available on the Montgomery County, Ohio website at <http://www.mcohio.org>.

RESOLUTION NO: 23-1082
AUGUST 15, 2023

CERTIFICATE

Mrs. Rice moved the adoption of the foregoing resolution. It was seconded by Ms. Dodge, and upon call of the roll the following vote resulted:

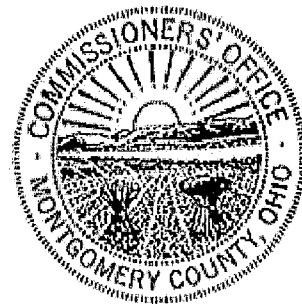
Mrs. Rice, aye; Ms. Dodge, aye; Mrs. Lieberman, aye: Carried.

I hereby certify that the foregoing is a true and correct copy of a resolution duly adopted by the Board of County Commissioners of Montgomery County, Ohio, on the 15th day of August, 2023.

THE BOARD OF COUNTY COMMISSIONERS HEREBY FINDS AND DETERMINES THAT ALL FORMAL ACTIONS RELATIVE TO THE ADOPTION OF THIS RESOLUTION WERE TAKEN IN AN OPEN MEETING OF THIS BOARD OF COUNTY COMMISSIONERS, AND THAT ALL DELIBERATIONS OF THIS BOARD OF COUNTY COMMISSIONERS, AND OF ITS COMMITTEES, IF ANY WHICH RESULTED IN FORMAL ACTION, WERE TAKEN IN MEETINGS OPEN TO THE PUBLIC, IN FULL COMPLIANCE WITH APPLICABLE LEGAL REQUIREMENTS, INCLUDING SECTION 121.22 OF THE REVISED CODE.

Emily Bradford

Emily Bradford, Clerk
Board of County Commissioners
Montgomery County, Ohio



**RESOLUTION NO. 23-1136
AUGUST 22, 2023**

RESOLUTION AUTHORIZING THE BOARD OF MONTGOMERY COUNTY COMMISSIONERS TO ENTER INTO A COOPERATIVE AGREEMENT WITH CITY OF TROTWOOD, MONTGOMERY COUNTY, OHIO, OHIO FOR THE DISTRIBUTION OF FUNDING ON AN OHIO PUBLIC WORKS COMMISSION'S STATE CAPITAL IMPROVEMENT PROGRAM GRANT AND LOAN FOR THE NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT PROJECT.

WHEREAS, a joint application to the Ohio Public Works Commission will be submitted for the Natchez, Annapolis, Nevada Water Main Replacement Project; and

WHEREAS, the water main replacement will cost approximately \$2,361,800.00 and the street work will cost approximately \$358,000.00. The total project will cost approximately \$2,719,800.00; and

WHEREAS, the grant money, if awarded, shall be divided between Montgomery County and the City of Trotwood, Montgomery County, Ohio. Montgomery County will receive approximately 86.84% and the City of Trotwood will receive approximately 13.16% of the grant funding; and

WHEREAS, any loan money received by the application shall be the responsibility of Montgomery County to credit construction costs and to repay; and

WHEREAS, the Ohio Public Works Commission requires a cooperative agreement between two jurisdictions on a joint application outlining the division of funds and construction administration; and

WHEREAS, the following agreement is only to be in force if/and when funding is received from the Ohio Public Works Commission; and

WHEREAS, the Cooperative Agreement is attached.

NOW, THEREFORE, BE IT RESOLVED by the Board of Montgomery County Commissioners, to enter into a Cooperative Agreement with the City of Trotwood, Montgomery County, Ohio, Ohio for the distribution of funding from an Ohio Public Works Commission's State Capital Improvement Program Grant and Loan for the Natchez, Annapolis, Nevada Water Main Replacement Project, be and is hereby approved.

BE IT FURTHER RESOLVED that the Clerk of Commission certify this Resolution and make an imaged copy of this Resolution available on the Montgomery County, Ohio website at <http://www.mcohio.org/>.

**RESOLUTION NO: 23-1136
AUGUST 22, 2023**

CERTIFICATE

Ms. Dodge moved the adoption of the foregoing resolution. It was seconded by Mrs. Rice, and upon call of the roll the following vote resulted:

Ms. Dodge, aye; Mrs. Rice, aye; Mrs. Lieberman, aye: Carried.

I hereby certify that the foregoing is a true and correct copy of a resolution duly adopted by the Board of County Commissioners of Montgomery County, Ohio, on the 22nd day of August, 2023.

THE BOARD OF COUNTY COMMISSIONERS HEREBY FINDS AND DETERMINES THAT ALL FORMAL ACTIONS RELATIVE TO THE ADOPTION OF THIS RESOLUTION WERE TAKEN IN AN OPEN MEETING OF THIS BOARD OF COUNTY COMMISSIONERS, AND THAT ALL DELIBERATIONS OF THIS BOARD OF COUNTY COMMISSIONERS, AND OF ITS COMMITTEES, IF ANY WHICH RESULTED IN FORMAL ACTION, WERE TAKEN IN MEETINGS OPEN TO THE PUBLIC, IN FULL COMPLIANCE WITH APPLICABLE LEGAL REQUIREMENTS, INCLUDING SECTION 121.22 OF THE REVISED CODE.

Emily Bradford

Emily Bradford, Clerk
Board of County Commissioners
Montgomery County, Ohio



Montgomery County Environmental Services



TO: Matthew Hilliard, Director

THROUGH: Tiffany Petry, Assistant Director

THROUGH: Renee Miller, P.E., Capital Program Manager

FROM: Ed Schlaack, P.E, Senior Engineer

DATE: August 10, 2023

RE: FACT SHEET – Trotwood Cooperative Agreement
Project Number: 130063-87
Project Name: Natchez, Annapolis, Nevada Water Main Replacement

PURPOSE

Resolution authorizes a cooperative agreement with Trotwood for sharing any grant money received from OPWC.

This project will provide new water mains on portions of Nevada Ave., and portions of Natchez Ave. and Annapolis Ave. in Trotwood. The water mains have experienced a large number of main breaks and exceeded their useful life. This project is seeking OPWC grant and loan funding. The City of Trotwood will partner with MCES and resurface the streets upon completion of the water work.

PROJECT NECESSITY

This project was brought to the attention of MCES by the large number of main breaks. It is eligible for OPWC funding because of the main breaks.

HISTORY

The water main was installed in 1948 and 1957, and has been breaking more frequently over the last few years. The water main is on residential streets in Trotwood.

FINANCE: OPWC OWDA

NEXT ANTICIPATED ACTION: Enter into an Engineering design agreement.

**NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT
PROJECT NO. 130063-87
COOPERATIVE AGREEMENT**

THIS AGREEMENT entered into this 22nd day of August, 2023 between the Board of County Commissioners of Montgomery County, Ohio, 451 W. Third Street, Dayton, Ohio 45422 (the "County") and the City of Trotwood, Montgomery County, Ohio, 3035 Olive Road, Trotwood, Ohio 45426 (the "City").

WITNESSETH:

WHEREAS, the County will contract to replace water main on portions of Natchez Avenue, Annapolis Avenue and Nevada Avenue within the City (the "Project"); and

WHEREAS, the City desires to resurface the streets within the Project; and

WHEREAS, the County will apply for Grant and Loan funding from the Ohio Public Works Commission; and

WHEREAS, the County and City recognize that a joint effort to make the desired improvements to the Project will benefit the public convenience and welfare at a significant cost savings to both jurisdictions compared to undertaking the improvements separately; and

NOW, THEREFORE, in consideration of the mutual covenants herein, the parties hereby agree as follows:

ARTICLE ONE: Cost Participation - Engineering Phase

The County will contract with a qualified, competent consulting engineering firm to obtain all engineering work and documents required to complete the Project, except as described under the City's responsibilities below. The County will prepare plans for reconstruction of all water lines and appurtenant work. The City will prepare plans, supplemental notes and specifications for all resurfacing and ancillary street work.

ARTICLE TWO: Cost Participation - Construction Phase

The County will contract for construction of the Project and will secure or provide all funding necessary to complete the Project, except as described under the City's responsibilities below.

Water Work: The County agrees to pay the cost of construction of the water line relocation and appurtenant work, estimated at \$2,361,800.00, funds to come from the internal Water Fund.

Street Work: The City will contract for paving work either as a single project or as part of their paving program. The City agrees to pay the cost of the street work construction, estimated at \$358,000.00, funds to come from the Capital Improvement Fund. Upon the

**NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT
COOPERATIVE AGREEMENT**

completion of all work, the County shall submit to the City satisfactory documentation regarding actual costs and expenses for the Street Work. The City agrees to pay for approved work, less allocation from OPWC monies, within 45 days of receipt of invoice.

If the City fails to approve in writing the final cost statements issued by the County or provide a detailed explanation of disapproval, then 30 days following the County's submission of the actual costs and expenses to the City, the costs and expenses submitted by the County shall be considered approved and final. If the County and City cannot mutually agree on the actual costs and expenses within 60 days following the date of initial submission of costs by the County, then the parties agree to submit the matter to a mutually agreed upon mediator, with an attempt to reach agreement within 45 days.

Should the County receive reimbursement from the Ohio Public Works Commission (OPWC) for eligible construction costs on the Project, including the water line relocation and street work, the City shall receive a percentage of the grant monies allocated by OPWC equal to the percentage of City street work, to the total construction work. The County shall receive the remainder of the grant monies allocated, as well as 100% of the loan monies allocated by OPWC.

<u>Party</u>	<u>% of OPWC Allocation Received</u>	<u>Source</u>
City of Trotwood	13.16% of Grant Funds	(Grant Only)
County	86.84% of Grant Funds	(Grant)
County	100% of Loan Funds	(Loan)

Reimbursements from OPWC shall be reflected in the final amounts owed to the County upon completion of the project.

ARTICLE THREE: Term

The term of this Agreement shall commence on the date of the execution by all parties and shall terminate on December 31, 2026.

ARTICLE FOUR: Modification and Severability

This Agreement constitutes a total integration of the entire understanding between the parties and shall not be modified in any manner except by an instrument in writing executed by the parties.

If any term or provision of this Agreement, or the application thereof to any person or circumstances, shall, to any extent, be invalid or unenforceable, the remainder of this Agreement, or the application of such term or provision to persons or circumstance other than those as to which it is held invalid or unenforceable, shall not be affected thereby, and each term and provision of this Agreement shall be valid and enforced to the fullest extent permitted by law.

**NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT
COOPERATIVE AGREEMENT**

ARTICLE FIVE: Termination

This Agreement may be terminated by either the City or County upon notice, in writing, delivered upon the other party at least 60 days prior to the effective date of termination. This Agreement may be terminated by either party should OPWC funding is not granted. Likewise, this agreement may be continued through additional rounds of OPWC funding with the agreement of both parties.

ARTICLE SIX: Signature

The County hereby acknowledges that this Agreement must be signed and returned to Montgomery County by the City within 30 days of receipt of said Agreement for signature or this Agreement may be cancelled and voided by Montgomery County.

**NATCHEZ, ANNAPOLIS, NEVADA WATER MAIN REPLACEMENT
COOPERATIVE AGREEMENT**

IN WITNESS WHEREOF, the parties hereto set their hands this 22nd day of
August, 2023.

WITNESS:

**BOARD OF COUNTY COMMISSIONERS
MONTGOMERY COUNTY, OHIO**

Signature

By _____
Deborah A. Lieberman, President

Signature

By _____
Carolyn Rice

Signature

By _____
Judy Dodge

OR

DocuSigned by:
Emily Bradford
Signature E963B0B84FC...

DocuSigned by:
Michael B. Colbert
By _____
Michael B. Colbert, Administrator

**APPROVED AS TO FORM:
MATHIAS H. HECK, JR.
Prosecuting Attorney for Montgomery County, Ohio**

DocuSigned by:
Ward Barrentine
By _____
Assistant Prosecuting Attorney

Date: 8/11/2023

WITNESS:

CITY OF TROTWOOD, OHIO

Stephan Kellum
Signature

By _____
Signature

Printed Name Quincy E. Pope, Sr.

Title City Manager

APPROVED AS TO FORM:

/s/ Christopher R. Conard
Law Director



DEPARTMENT OF ENVIRONMENTAL SERVICES

MONTGOMERY COUNTY
ENVIRONMENTAL SERVICES

1850 Spaulding Road
Kettering, Ohio 45432
937-781-2500

www.mcoho.org/water
www.mcswd.org

COUNTY COMMISSIONERS

Judy Dodge
Carolyn Rice
Deborah A. Lieberman

COUNTY ADMINISTRATOR

Michael B. Colbert

DEPARTMENT DIRECTOR

Matthew Hilliard

August 4, 2023

I, Financial Services Manager of Montgomery County Environmental Services, hereby certify that Montgomery County, Ohio has the amount of \$2,119,126.46 in the Water Fund and that this amount will be used to pay the local share for the Natchez, Annapolis, Nevada Water Main Replacement Project when it is required.

I, Financial Services Manager of Montgomery County Environmental Services, hereby certify that Montgomery County, Ohio has / will have / will collect the amount of \$492,500.00 in the Water Fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Natchez, Annapolis, Nevada Water Main Replacement Project over a 20 year term.

Vijay Chitkara, Financial Services Manager



DEPARTMENT OF ENVIRONMENTAL SERVICES

MONTGOMERY COUNTY
ENVIRONMENTAL SERVICES

1850 Spaulding Road
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937-781-2500

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August 4, 2023

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Vijay Chitkara, Financial Services Manager

CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS

August 10, 2023

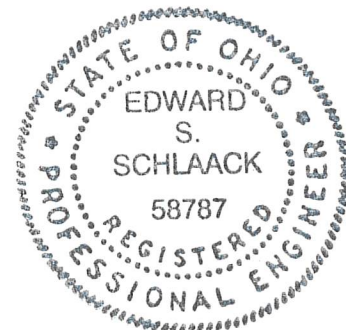
I, [Insert title] of the City of Trotwood, Ohio, hereby certify that City of Trotwood has the amount of \$293,174.00 in the [Capital Improvement Fund] and that this amount will be used to pay the local share for the Natchez, Annapolis, Nevada Water Main Replacement when it is required. The amount of payment is based on the cooperative agreement and current estimates of cost.



Chris Peeples, Finance Director

NATCHEZ, ANNAPOLIS, NEVADA MAIN REPLACEMENT- ESTIMATE

ITEM	ESTIMATED QUANTITIES (A)	UNITS (B)	ENGINEER'S ESTIMATE	
			TOTAL UNIT	TOTAL ITEM (D=AxC)
GENERAL				
Mobilization	1	LS	\$ 55,000.00	\$ 55,000.00
SHEETING & SHORING	NOT USED			
ROCK EXCAVATION	NOT USED			
UNSUITABLE SOIL	NOT USED			
PRESSURE PIPE & SERVICES				
Install Gate Vales and Boxes				
8" Gate Valve and Box	3	EA	\$ 1,900.00	\$ 5,700.00
6" Gate Valve and Box	16	EA	\$ 1,400.00	\$ 22,400.00
Fire Hydrant				
Furnish and Install Fire Hydrant With 4" Storz Connections, Including Excavation, Backfill, and Restoration	16	EA	\$ 5,220.00	\$ 83,520.00
Pressure Water Service Line				
Accessories and Taps				
1" Curb Stop and Curb Box, Including Restoration	125	EA	\$ 660.00	\$ 82,500.00
1" Service Tap and Corporation Stop	125	EA	\$ 550.00	\$ 68,750.00
1" Test Tap Including Corporation Stop and Removal	3	EA	\$ 800.00	\$ 2,400.00
Water Service Pipe				
1" Copper Service Line	2760	LF	\$ 85.00	\$ 234,600.00
Pressure Water Main				
Pipe				
Furnish and Install 8" AWWA C 151, Class 51, Ductile Iron, Polywrapped Pipe, with Granular Backfill, Including Compaction and Disposal of Excavated Material	4,646	LF	\$ 145.00	\$ 673,670.00
Furnish and Install 4" or 6" AWWA C 151, Class 51, Ductile Iron, Polywrapped Pipe, with Granular Backfill, Including Compaction and Disposal of Excavated Material	16	LF	\$ 120.00	\$ 1,920.00
Furnish and Install 6" Fire Hydrant Anchor Pipe, Polywrapped Pipe, with Granular Backfill, Including Compaction and Disposal of Excavated Material	173	LF	\$ 150.00	\$ 25,950.00
GRAVITY PIPE & SERVICES (SEWER)				
4" PVC ASTM D-3034 SDR 26, Including All Restoration	60	LF	\$ 50.00	\$ 3,000.00
6" PVC ASTM D-3034 SDR 26, Including All Restoration	60	LF	\$ 60.00	\$ 3,600.00
LUMP SUM ITEMS				
	NOT USED			
RESTORATION				
Trench Restoration Per Foot of Trench	9,840	LF	\$ 88.00	\$ 865,920.00
Curb for Fire Hydrant Crossings	16	cross	\$ 230.00	\$ 3,680.00
Seeding and Mulching (for Fire Hydrant Branch lines and Main Line)	160	LF	\$ 13.50	\$ 2,160.00
MISCELLANEOUS CONSTRUCTION				
Furnish and Install 6" X 6" or 4" X 4" Tapping Sleeve and Valve with Box, Including All Work to Connect to Existing Water Line	4	EA	\$ 5,150.00	\$ 20,600.00
Furnish and Install 10" X 8" Tapping Sleeve and Valve with Box, Including All Work to Connect to Existing Water Line	3	EA	\$ 9,000.00	\$ 27,000.00
Remove Fire Hydrant and Cap line, Backfill w/ Granular Backfill and Green Space Restoration	10	EA	\$ 750.00	\$ 7,500.00
Remove Valve Boxes (top section) and Valves (if required) Restoration of Pavement or Greenspace Included	16	EA	\$ 470.00	\$ 7,520.00
Full Depth Pavement Sawing	9,840	LF	\$ 2.20	\$ 21,648.00
Plug existing Connections to 6" main	3	EA	\$ 750.00	\$ 2,250.00
6" Cut & Plug Type 3	4	EA	\$ 1,700.00	\$ 6,800.00
			Subtotal	\$ 2,228,088.00
			MCES -6% Contingency	\$ 133,712.00
			MCES Total Construction	\$ 2,361,800.00
			Engineering	\$ 185,000.00
			Street Mill & Overlay (Trotwood)	\$ 358,000.00
			Project Total	\$ 2,904,800.00



Prepared by Edward S. Schlaack, P.E.

Edward S. Schlaack
Signed

Date: July 31, 2023

Natchez, Annapolis, Nevada Water Main Replacement

A weighted useful life statement stamped/sealed and signed by a licensed professional engineer must be included with the project application.

This spreadsheet has formulas to make a weighted useful life calculation and is populated with an example for illustrative purposes. Items can be added to column a.

Weighted Useful Life & Design Service Capacity Calculations

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
Full-depth road construction w/ drainage				25	
Full-depth road construction w/o drainage				25	
Partial-depth road construction w/ drainage				15	
Partial-depth road construction w/o drainage	358	100	35800	15	5370
Storm Sewers		100		40	
Sanitary Sewers		100		40	
Water Lines	2361.8	100	236180	40	94472
Bridge				75	
Pumps, Lift Stations				15	
Sidewalks		100		25	
Bike Facility		100		7	

Totals	2719.8		271980		99842
---------------	---------------	--	---------------	--	--------------

Weighted Useful Life: 36.7 Years

Design Service Capacity (Project Application, Section 2.0):

Portion Repair / Replace 100 %
 Portion New / Expansion %

USEFUL LIFE CERTIFICATION

I hereby certify that this project has an expected useful life of normal usage in this specific situation; in evidence, whereof, I have set my signature and seal as of this date.



EDWARD S. SCHLAACK
 Edward S. Schlaack, P.E.
 Ohio Engineer's License # 58787

August 1, 2023
 Date

OHIO PUBLIC WORKS COMMISSION

DISTRICT 4

FY25 Supplemental Questionnaire

Applicant: [Montgomery County, Ohio](#)

Project Title: [Natchez, Annapolis, Nevada Water Main Replacement](#)

Application Summary:

Briefly describe the project:

This project will replace 6" cast iron water main installed in 1948 on portions of Natchez Avenue, Annapolis Avenue and Nevada Avenue in the Trotwood, Ohio, with 8" ductile cast iron water main with all appurtenances. The project will also remove old fire hydrants and replace them with new hydrants with closer spacing. The main is being replaced due to excessive breaks and has exceeded it's useful life. The main being replaced has broken at a rate of 8.16/1000'.

All water service lines will be replaced to residences up to the property line or existing curb stop with copper water services. This is a potential lead service area. Lead services will be mandated by the OEPA to be replaced.

OWDA will also be funding this project.

Priority:

Is this application your priority project? (Circle One)	
Yes <input type="radio"/>	No <input checked="" type="radio"/>

Generation of Revenue:

Will new user fees or assessments be assessed as part of this project? (Circle One)	
Yes <input type="radio"/>	No <input checked="" type="radio"/>
What will the new user fees or assessments be used for?	

Additional Funding:

Will OPWC match, in part, a committed grant or loan? (Circle One)	
Yes <input checked="" type="radio"/>	No <input type="radio"/>
If no, was the project submitted to an appropriate agency for funding, but denied due to lack of funding? (Circle One)	
Yes – Appropriate Documentation Attached <input type="radio"/>	No <input checked="" type="radio"/>

Readiness of Project:

Will this project be <u>substantially</u> underway on or before June 1, 2025? (Circle One)	
Yes <input checked="" type="radio"/>	No <input type="radio"/>

Health & Safety:

Describe the specific health or safety issue being addressed by this project. What deficiency or condition is causing the health or safety issue?
<p>There have been 8.16 breaks per 1000' on the water main being replaced, Main breaks cause a reliability issue due to outages and potential contamination of the main during the break. Breaks require a boil notice to be implemented after the main is back on line. This project will also replace any, public, potential lead services within the project area.</p>

Addresses District Infrastructure Needs:

Is this project located in more than one community? (Circle One)		
Yes <input type="radio"/>		No <input checked="" type="radio"/>
What percentage of the community will be served by this project? (Circle One)		
Less than 25% <input checked="" type="radio"/>	25% to 40% <input type="radio"/>	More than 40% <input type="radio"/>

Economic Development

How many jobs are being created as a result of this project?	0
How many jobs will be retained as a result of this project?	0
Why is it necessary to fund this improvement to secure this development?	
N/A	
What type of industry is proposed in this development?	
N/A	

Relieve Existing Traffic Congestion:

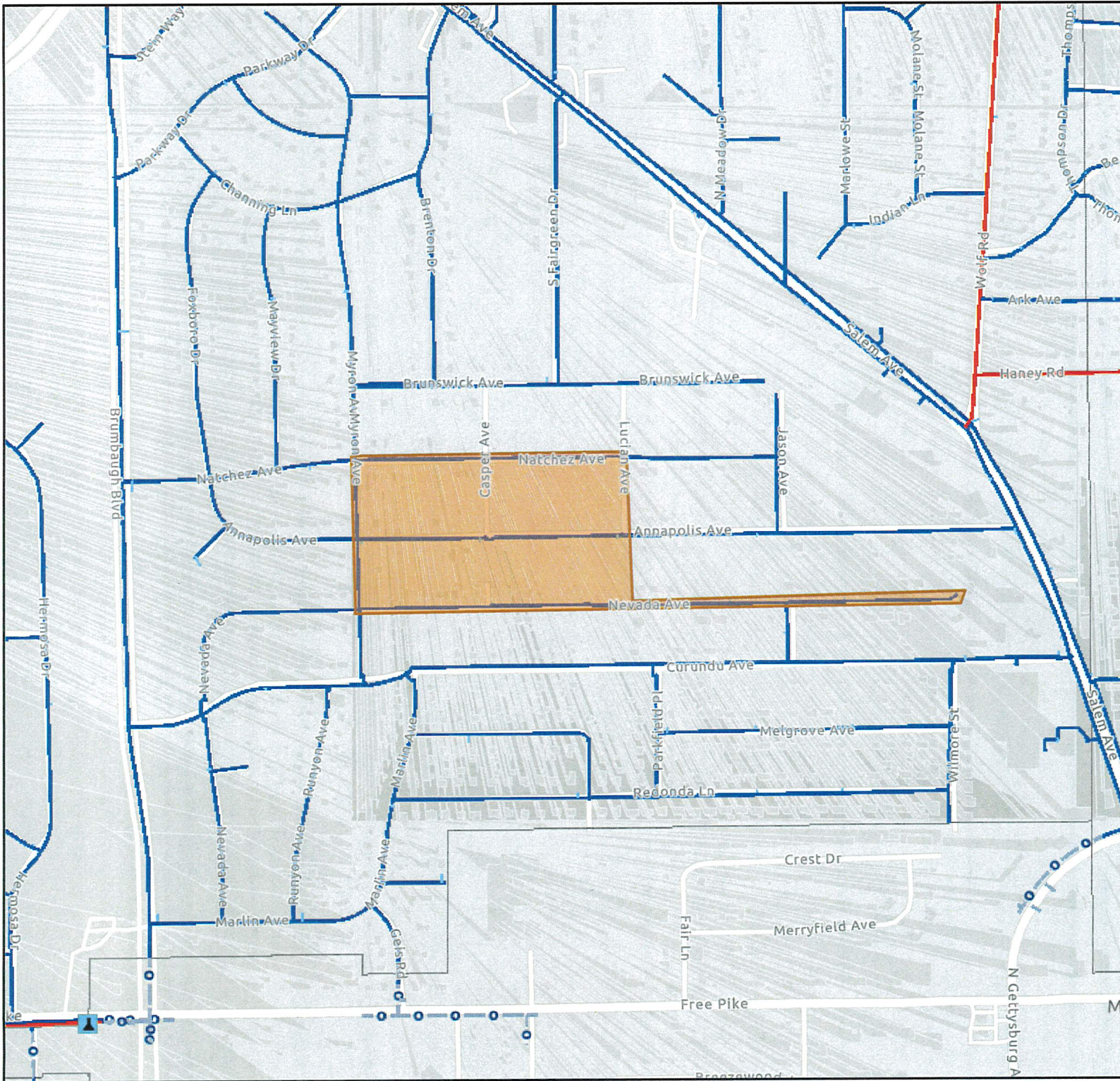
What is the level of service?	N/A
--------------------------------------	-----

Other Factors

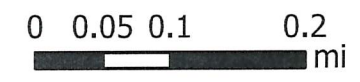
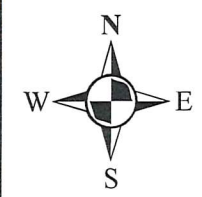
What other factors exist that make this project more important than other like projects?

All water service lines will be replaced to residences up to the property line or existing curb stop with copper water services. This is a potential lead service area. Lead services will be mandated by the OEPA to be replaced.

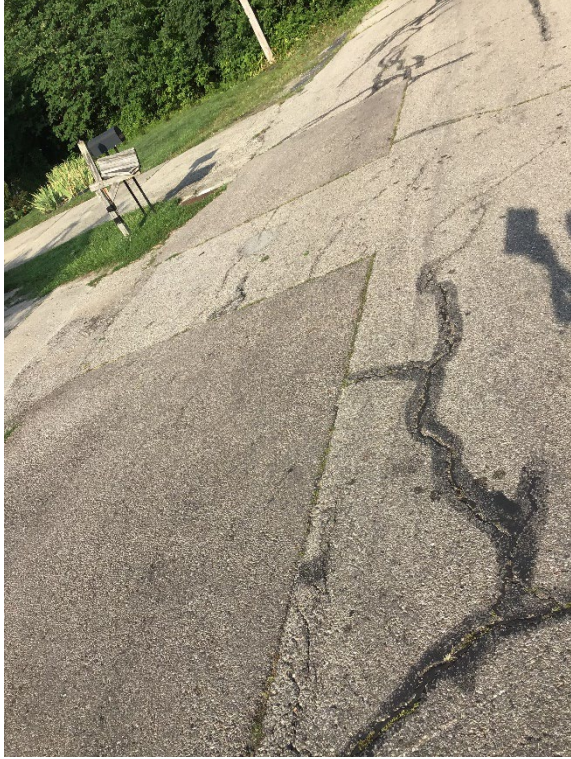
NATCHEZ, ANNAPOLIS,



- Water Main**
 - Not MCES
 - Hydrant Line,
 - Blowoff, Distribution Main, Interconnect
 - Fire Line
 - MCES Out of Service
 - Critical Water Main
- Water Network Structure**
 - Elevated Storage Tank
 - Production Well
 - Pump Station
 - Pump Station, Standby/Out of Service
 - Reservoir Storage Tank
 - Standpipe Storage Tank
- Water Sampling Station**
 - In-Service/Active
 - Standby/Out of Service
 - PFAS Sample Station
- Proposed**
 - Proposed Water Network Structure
 - Proposed Storage Tank
 - Proposed Pump Station
 - Proposed Water Main
 - Proposed 04" Fire Line
 - Proposed 06" Fire Line
 - Proposed 12" Fire Line
 - Proposed 08" Fire Line
 - 30" Proposed Water Main
 - 06" Proposed Water Main
 - 08" Proposed Water Main
 - 12" Proposed Water Main
 - 24" Proposed Water Main
 - 36" Proposed Water Main
 - 48" Proposed Water Main
 - 16" Proposed Water Main
 - Proposed Control Valve



Date Printed: 8/1/2023



Annapolis Ave patches, facing west
Natchez, Annapolis, Nevada WMR Project



Natchez Ave patch, facing east
Natchez, Annapolis, Nevada WMR Project



Natchez Ave patch, facing east

Natchez, Annapolis, Nevada WMR Project



Nevada Ave patch, facing east

Natchez, Annapolis, Nevada WMR Project



Brandt Pike patches, all facing northeast

Brandt Pike WMR Project



Eldorado Ave patches, facing west

Eldorado, Imperial, Dexter WMR Project



Dexter Ave patches, facing west

Eldorado, Imperial, Dexter WMR Project



Dexter Ave patches, facing west

Eldorado, Imperial, Dexter WMR Project



Imperial Ave patches, facing west

Eldorado, Imperial, Dexter WMR Project



Rahn Road patch, facing east

Rahn Road WMR Project



Rahn Road patch, facing east

Rahn Road WMR Project



Silbury Lane patch, facing north

Rahn Road WMR Project



Camellia Place patch, facing west

Rahn Road WMR Project



Karen Dr patch, facing north

Rio & Karen WMR Project



Karen Dr patch, facing north

Rio & Karen WMR Project



Rio Ln patch, facing west

Rio & Karen WMR Project



Rio Ln patch, facing west

Rio & Karen WMR Project



Sunray Rd patch, facing north

Sunray, Frieda, Ives WMR Project



Sunray Rd patches, facing north

Sunray, Frieda, Ives WMR Project



Chee Ct patch, facing southwest




Sunray, Frieda, Ives WMR Project







Frieda Ln patch, facing northwest

Sunray, Frieda, Ives WMR Project



Natchez, Annapolis, Nevada

-  Warren County
-  Montgomery County
-  <all other values>

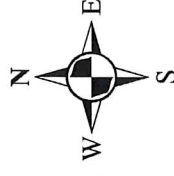
Location Pt by Water or Sewer

-  Water and Sewer
-  Water Only
-  Sewer Only
-  Inactive

Critical Customer

-  CRIT
-  PRTY

Address Labels



**Natchez, Annapolis, & Nevada WMR
Addresses**

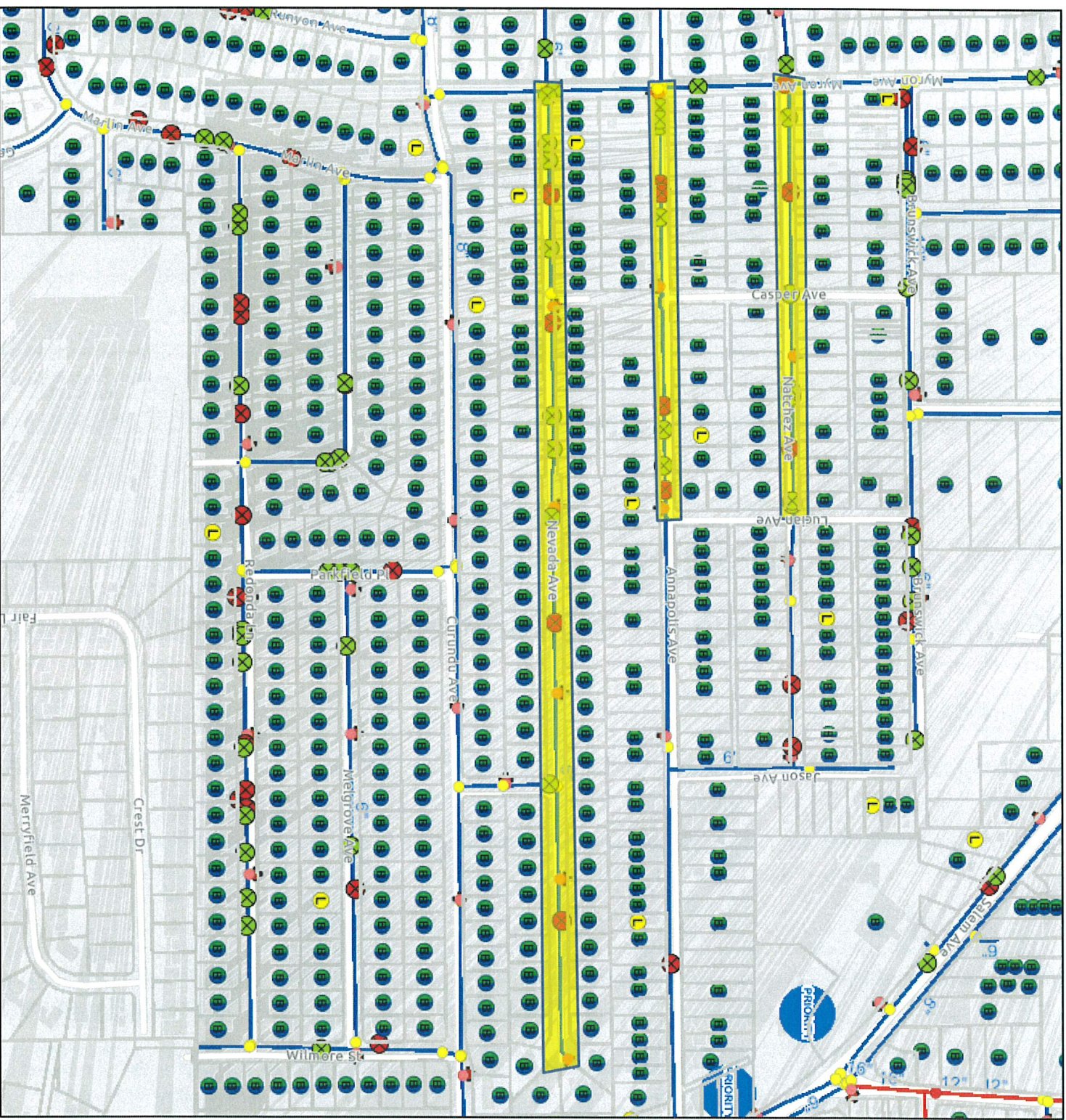
LOCATION	PARCELID
4441 NATCHEZ AVE	H333 00912 0127
4440 NATCHEZ AVE	H333 00912 0087
4437 NATCHEZ AVE	H333 00912 0125
4436 NATCHEZ AVE	H333 00912 0088
4432 NATCHEZ AVE	H333 00912 0089
4428 NATCHEZ AVE	H333 00912 0090
4424 NATCHEZ AVE	H333 00912 0091
4423 NATCHEZ AVE	H333 00912 0123
4421 NATCHEZ AVE	H333 00912 0122
4420 NATCHEZ AVE	H333 00912 0092
4416 NATCHEZ AVE	H333 00912 0093
4415 NATCHEZ AVE	H333 00912 0120
4404 NATCHEZ AVE	H333 00912 0096
4346 NATCHEZ AVE	H333 00912 0098
4329 NATCHEZ AVE	H333 00912 0114
4320 NATCHEZ AVE	H333 00912 0103
4318 NATCHEZ AVE	H333 00912 0161
4317 NATCHEZ AVE	H333 00912 0109
4314 NATCHEZ AVE	H333 00912 0160
4310 NATCHEZ AVE	H333 00912 0159
4309 NATCHEZ AVE	H333 00912 0107
4301 NATCHEZ AVE	H333 00912 0105
4300 NATCHEZ AVE	H333 00912 0158
3931 CASPER AVE	H333 00912 0118
3930 CASPER AVE	H333 00912 0116
3924 CASPER AVE	H333 00912 0074
3901 CASPER AVE	H333 00912 0097
3931 LUCIAN AVE	H333 00912 0165
4339 ANNAPOLIS AVE	H333 00912 0071
4332 ANNAPOLIS AVE	H333 00912 0058
4328 ANNAPOLIS AVE	H333 00912 0060
4327 ANNAPOLIS AVE	H333 00912 0069
4323 ANNAPOLIS AVE	H33 00912 0162
4322 ANNAPOLIS AVE	H333 00912 0061
4319 ANNAPOLIS AVE	H333 00912 0163
4318 ANNAPOLIS AVE	H333 00912 0062
4311 ANNAPOLIS AVE	H333 00912 0164
4308 ANNAPOLIS AVE	H333 00912 0064

4305 ANNAPOLIS AVE	H333 00912 0168
4302 ANNAPOLIS AVE	H333 00912 0065
4156 ANNAPOLIS AVE	H333 00912 0067
4126 W NEVADA AVE	H333 01317 0028
3801 JASON AVE	H333 01317 0035
3800 JASON AVE	H333 01317 0034
4437 W NEVADA AVE	H333 00912 0042
4436 W NEVADA AVE	H333 00912 0002
4433 W NEVADA AVE	H333 00912 0041
4432 W NEVADA AVE	H333 00912 0003
4429 W NEVADA AVE	H333 00912 0040
4428 W NEVADA AVE	H333 00912 0004
4425 W NEVADA AVE	H333 00912 0039
4421 W NEVADA AVE	H333 00912 0038
4420 W NEVADA AVE	H333 00912 0006
4418 W NEVADA AVE	H333 00912 0008
4413 W NEVADA AVE	H333 00912 0036
4412 W NEVADA AVE	H333 00912 0009
4409 W NEVADA AVE	H333 00912 0035
4405 W NEVADA AVE	H333 00912 0034
4404 W NEVADA AVE	H333 00912 0010
4401 W NEVADA AVE	H333 00912 0033
4400 W NEVADA AVE	H333 00912 0011
4360 W NEVADA AVE	H333 00912 0013
4355 W NEVADA AVE	H333 00912 0032
4349 W NEVADA AVE	H333 00912 0031
4348 W NEVADA AVE	H333 00912 0014
4343 W NEVADA AVE	H333 00912 0030
4342 W NEVADA AVE	H333 00912 0015
4337 W NEVADA AVE	H333 00912 0029
4336 W NEVADA AVE	H333 00912 0016
4333 W NEVADA AVE	H333 00912 0028
4330 W NEVADA AVE	H333 00912 0017
4323 W NEVADA AVE	H333 00912 0026
4319 W NEVADA AVE	H333 00912 0025
4318 W NEVADA AVE	H333 00912 0020
4315 W NEVADA AVE	H333 00912 0024
4311 W NEVADA AVE	H333 00912 0023
4308 W NEVADA AVE	H333 01317 0045
4307 W NEVADA AVE	H333 01317 0001
4301 W NEVADA AVE	H333 01317 0002

4300 W NEVADA AVE	H333 01317 0044
4250 W NEVADA AVE	H333 01317 0043
4249 W NEVADA AVE	H333 01317 0003
4244 W NEVADA AVE	H333 01317 0042
4243 W NEVADA AVE	H333 01317 0004
4238 W NEVADA AVE	H333 01317 0041
4237 W NEVADA AVE	H333 01317 0005
4232 W NEVADA AVE	H333 01317 0040
4231 W NEVADA AVE	H333 01317 0006
4226 W NEVADA AVE	H333 01317 0039
4225 W NEVADA AVE	H333 01317 0007
4220 W NEVADA AVE	H333 01317 0038
4219 W NEVADA AVE	H333 01317 0008
4214 W NEVADA AVE	H333 01317 0037
4213 W NEVADA AVE	H333 01317 0009
4208 W NEVADA AVE	H333 01317 0036
4207 W NEVADA AVE	H333 01317 0010
4201 W NEVADA AVE	H333 01317 0011
4167 W NEVADA AVE	H333 01317 0012
4161 W NEVADA AVE	H333 01317 0013
4156 W NEVADA AVE	H333 01317 0033
4155 W NEVADA AVE	H333 01317 0014
4150 W NEVADA AVE	H333 01317 0032
4149 W NEVADA AVE	H333 01317 0015
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4137 W NEVADA AVE	H333 01317 0017
4132 W NEVADA AVE	H333 01317 0029
4131 W NEVADA AVE	H333 01317 0018
4125 W NEVADA AVE	H333 01317 0019
4120 W NEVADA AVE	H333 01317 0027
4119 W NEVADA AVE	H333 01317 0020
4114 W NEVADA AVE	H333 01317 0026
4113 W NEVADA AVE	H333 01317 0021
4107 W NEVADA AVE	H333 01317 0022
4106 W NEVADA AVE	H333 01317 0025
4101 W NEVADA AVE	H333 01317 0023
4100 W NEVADA AVE	H333 01317 0024
4441 ANNAPOLIS AVE	H333 00912 0084
4440 ANNAPOLIS AVE	H333 00912 0045

4437 ANNAPOLIS AVE	H333 00912 0083
4433 ANNAPOLIS AVE	H333 00912 0082
4425 ANNAPOLIS AVE	H333 00912 0080
4424 ANNAPOLIS AVE	H333 00912 0048
4421 ANNAPOLIS AVE	H333 00912 0079
4420 ANNAPOLIS AVE	H333 00912 0049
4417 ANNAPOLIS AVE	H333 00912 0078
4416 ANNAPOLIS AVE	H333 00912 0050
4409 ANNAPOLIS AVE	H333 00912 0076
4408 ANNAPOLIS AVE	H333 00912 0052
4404 ANNAPOLIS AVE	H333 00912 0053
4400 ANNAPOLIS AVE	H333 00912 0054
3976 MYRON AVE	H333 00912 0128
3950 MYRON AVE	H333 00912 0086
3926 MYRON AVE	H333 00912 0085
3864 MYRON AVE	H333 00912 0043

Natchez, Nevada



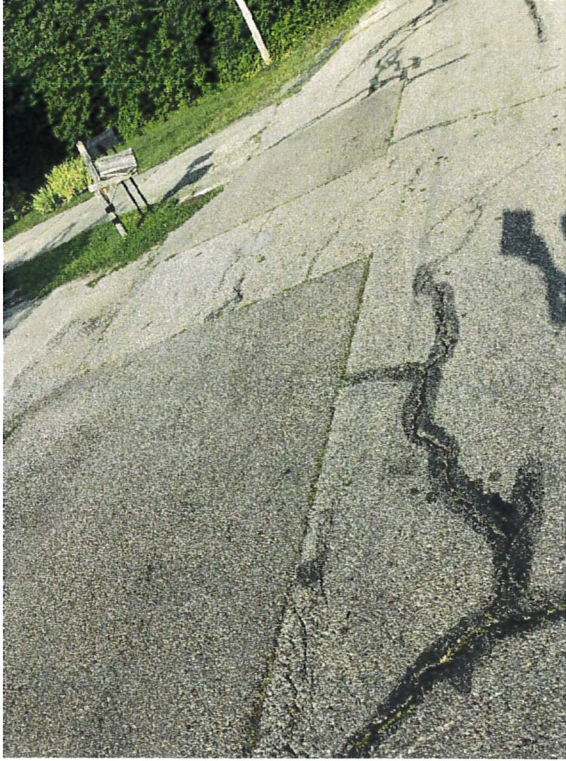
- Warren County Management/County
- S call other valves
- Water Sampling Station**
 - In-Service/Active
 - Standby/Out of Service
 - Private Sample Station
- Water Hydrant**
 - MCCS Special Use Hydrant/ In-Service
 - MCCS Special Use Hydrant/ In-Service
 - MCCS Standard Hydrant/ In-Service
 - MCCS Standard Hydrant/ Out of Service
 - NOT MCCS Water System Valve
 - < call other valves
- Water System Valve**
 - Distribution Valve - Left Handed
 - Distribution Valve - Right Handed
 - Fire/Drain Valve
 - Fire/Drain Valve - Left Handed
 - System Divisional Valve - Left Handed
 - System Divisional Valve - Right Handed
 - Proposed
- Proposed Water Network Structure**
 - Proposed Water Hydrant Line
 - Proposed Water Main
 - Proposed Pump Station
 - Proposed Structure
- Water Network Structure**
 - Elevated Storage Tank
 - Production Well
 - Pump Station
 - Pump Station, Standby/Out of Service
 - Reservoir Storage Tank
 - Standpipe Storage Tank
- Water Control Valve**
 - Backflow/Prevention, In-Service/Active
 - Blowoff, In-Service/Active
 - Pressure/Reduction, In-Service/Active
 - Unk. Control Valve, In-Service/Active



Date Printed: 8/2/2023

Break History – Natchez, Annapolis, & Nevada

							Totals		
Street	From	To	Break Address	Date	Length	Breaks/1000'	Length	Break Count	Breaks/1000'
Natchez Ave	Myron	Lucian	4301 Natchez Ave	2/5/2003	1346	7.43			
			4301 Natchez Ave	2/4/2005					
			AT THE INTERSECTION APP.20 FT. N/OF LUCIAN AVE.	12/1/2012					
			4320 Natchez Ave	12/16/2005					
			4320 Natchez Ave	12/30/1899					
			Natchez Ave and Casper Ave	3/21/2006					
			4415 Natchez Ave	2/17/2014					
			5106 Brunswick Ave	1/3/2010					
			4441 Natchez Ave	2/5/2000					
			Myron Ave and Natchez Ave	12/9/2020					
Annapolis Ave	Myron	Lucian	Annapolis Ave & Myron Ave	6/24/2002	1127	13.31	5027	41	8.16
			4441 Annapolis Ave	12/19/1993					
			4440 Annapolis Ave	3/19/1995					
			4400 Annapolis Ave	2/14/2014					
			4400 Annapolis Ave	12/14/2009					
			4400 Annapolis Ave	1/28/2021					
			4420 Annapolis Ave	12/31/2010					
			4421 Annapolis Ave	12/22/2012					
			4433 Annapolis Ave	10/29/2014					
			4417 Annapolis Ave	8/26/1998					
			4148 Annapolis Ave	12/2/2018					
			4308 Annapolis Ave	1/21/2006					
			4318 Annapolis Ave	11/2/1994					
			Annapolis Ave & Casper Ave	12/28/2010					
4322 Annapolis Ave	2/4/2021								
Nevada Ave	Myron	End	4113 Nevada Ave	8/31/2016	2554	6.26			
			4107 Nevada Ave	10/5/2009					
			4119 Nevada Ave	12/22/2008					
			Jason Ave and Nevada Ave	5/18/2000					
			3807 Nevada Ave	1/29/2016					
			4301 Nevada Ave	1/29/2008					
			4315 Nevada Ave	7/16/1997					



Annapolis Ave patches, facing west

Natchez, Annapolis, Nevada WMR Project



Natchez Ave patch, facing east

Natchez, Annapolis, Nevada WMR Project



Natchez Ave patch, facing east

Natchez, Annapolis, Nevada WMR Project



Nevada Ave patch, facing east

Natchez, Annapolis, Nevada WMR Project

171631

**RESOLUTION NO. 17-1631
DECEMBER 5, 2017**

RESOLUTION AUTHORIZING REVISED WATER AND SEWER RATES IN ACCORDANCE WITH THE ATTACHED RATE SCHEDULES THAT ARE MADE A PART HEREOF, EFFECTIVE JANUARY 1, 2018, JANUARY 1, 2019, JANUARY 1, 2020, JANUARY 1, 2021, AND JANUARY 1, 2022.

WHEREAS, expenses for sewer operations continue to rise due to increases in sewer collection costs from the City of Dayton, improvements needed to the water reclamation facilities and sewer collection system, and increases in operating costs, and;

WHEREAS, expenses for water operations continue to rise due to increased water supply costs from the City of Dayton, improvements needed to the water distribution system, and increases in operating costs.

WHEREAS, Montgomery County Environmental Services recently completed an Asset Management Study (R&R program) and examined the condition of the infrastructure as well as the necessary investment needed to maintain.

WHEREAS, the key outcome of the R&R program was a 20 year cost projection of improvements to the water and wastewater system necessary to maintain or achieve the desired Level of Services while reducing risk to an acceptable level.

WHEREAS, Montgomery County Environmental Services recently completed a Capital Charge and Structure Study, which proposed a new rate model and a ten year rate plan to fund needed infrastructure investments.

WHEREAS, Montgomery County Environmental Services will perform an annual financial review and if necessary may reallocate annual rates at no additional costs to County customers.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Montgomery County, Ohio, that the revised water and sewer rates in accordance with the attached schedules which are made a part hereof, be and are hereby authorized to be effective January 1, 2018, January 1, 2019, January 1, 2020, January 1, 2021, and January 1, 2022.

BE IT FURTHER RESOLVED that the Clerk of Commission certify this resolution and make an imaged copy of this resolution available on the Montgomery County, Ohio website at <http://www.mcohio.org/>

2016

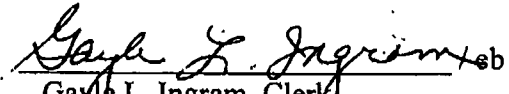
PAGE 2
RESOLUTION NO. 17-1631
DECEMBER 5, 2017

Mrs. Lieberman moved the adoption of the foregoing resolution. It was seconded by Ms. Dodge, and upon call of the roll the following vote resulted:

Mrs. Lieberman, aye; Ms. Dodge, aye; Mr. Foley, aye: Carried.

I hereby certify that the foregoing is a true and correct copy of a resolution duly adopted by the Board of County Commissioners of Montgomery County, Ohio, the 5th day of December, 2017.

THE BOARD OF COUNTY COMMISSIONERS HEREBY FINDS AND DETERMINES THAT ALL FORMAL ACTIONS RELATIVE TO THE ADOPTION OF THIS RESOLUTION WERE TAKEN IN AN OPEN MEETING OF THIS BOARD OF COUNTY COMMISSIONERS, AND THAT ALL DELIBERATIONS OF THIS BOARD OF COUNTY COMMISSIONERS, AND OF ITS COMMITTEES, IF ANY WHICH RESULTED IN FORMAL ACTION, WERE TAKEN IN MEETINGS OPEN TO THE PUBLIC, IN FULL COMPLIANCE WITH APPLICABLE LEGAL REQUIREMENTS, INCLUDING SECTION 121.22 OF THE REVISED CODE.


Gayle L. Ingram, Clerk
Board of County Commissioners
Montgomery County, Ohio

SCHEDULE OF WATER & SEWER RATES EFFECTIVE JANUARY 1, 2018

GREATER MORAIN-BEAVERCREEK WATER AREA RATES

<ul style="list-style-type: none"> ▪ Daily Service Charge: <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px 0;"> Typical Service Charge based on a 91-day quarter and 5/8" meter is \$13.35 </div>	<u>Meter Size</u>	<u>Charge</u>
	5/8"	\$.1467
	3/4"	.1920
	1"	.2857
	1 1/2"	.5094
	2"	.7950
	3"	1.7014
	4"	2.5510
	6"	4.8730
	8"	7.6480
10"	10.8494	
<ul style="list-style-type: none"> ▪ Single-Family Residential Volume Charge per 1,000 cubic feet\$36.44 ▪ All Other Volume Charge per 1,000 cubic feet.\$35.84 ▪ Well Field Protection Charge per 1,000 cubic feet\$1.00 		

<ul style="list-style-type: none"> ▪ Daily Capital Charge: <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px 0;"> Typical Service Charge based on a 91-day quarter and 5/8" meter is \$5.31 </div>	<u>Meter Size</u>	<u>Charge</u>
	5/8"	\$.0584
	3/4"	.0877
	1"	.1460
	1 1/2"	.2917
	2"	.4667
	3"	.9334
	4"	1.4584
	6"	2.9167
	8"	4.6667
10"	6.7084	

SCHEDULE OF WATER & SEWER RATES EFFECTIVE JANUARY 1, 2018

GREATER MORAINÉ-BEAVERCREEK SEWER AREA RATES

▪ Daily Service Charge: <div style="border: 1px solid black; padding: 5px; width: fit-content;">Typical Service Charge based on a 91-day quarter and 5/8" meter is \$24.66</div>	<u>Meter Size</u>	<u>Charge</u>
	5/8"	\$.2710
	3/4"	.3660
	1"	.5594
	1 1/2"	1.0287
	2"	1.6180
	3"	3.4080
	4"	5.1630
	6"	9.9824
	8"	15.7480
10"	22.4187	
▪ Volume Charge per 1,000 cubic feet		\$43.80

▪ Daily Capital Charge: <div style="border: 1px solid black; padding: 5px; width: fit-content;">Typical Service Charge based on a 91-day quarter and 5/8" meter is \$5.01</div>	<u>Meter Size</u>	<u>Charge</u>
	5/8"	\$.0550
	3/4"	.0824
	1"	.1370
	1 1/2"	.2740
	2"	.4384
	3"	.8767
	4"	1.3697
	6"	2.7390
	8"	4.3824
10"	6.2997	

2018-2022 Quarterly Combined Rates

Rates include a Well Field Protection Charge of \$1.00 per 1000 Cubic Feet

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Typical Residential Customer Bill (18 Ccf/Qtr)	\$170.17	\$194.56	\$205.46	\$216.96	\$229.11	\$241.94
Percent of Change		14.3%	5.6%	5.6%	5.6%	5.6%