



September 5, 2018

Mr. Ronald P. Lajti Jr., P.E., P.S.  
Ottawa County Engineer's Office  
8247 West State Route #163  
Oak Harbor, Ohio 43449

Re: WWTP Improvements  
OPWC Application  
Genoa, Ohio  
PDG Proposal No.: 1620000-00187

Dear Mr. Lajti:

Enclosed is one original and one CD of the above-referenced OPWC application, submitted on behalf of the Village of Genoa. The Village would like this application to be considered for OPWC funding.

Please do not hesitate to contact this office if you have any questions or need any additional information.

Sincerely,

POGGEMEYER DESIGN GROUP, INC.

Michelle L. Hister  
Project Administration Assistant

Enclosures

cc: Kevin Gladden, Village Administrator



State of Ohio  
**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: Village of Genoa Subdivision Code: 123-29722  
 District Number: 5 County: Ottawa Date: 07/25/2018  
 Contact: Kevin Gladden, Village Administrator Phone: (419) 855-7791  
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)  
 Email: kgladden@genoaohio.org FAX: (419) 855-7794

**Project**

Project Name: WWTP Improvements Zip Code: 43430

Subdivision Type <small>(Select one)</small>	Project Type <small>(Select single largest component by \$)</small>	Funding Request Summary <small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input type="checkbox"/> 1. Road	Total Project Cost: <u>2,144,400</u> .00
<input type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>275,000</u> .00
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>0</u> .00
<input checked="" type="checkbox"/> 4. Village	<input checked="" type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0</u> .00
<input type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>275,000</u> .00
	<input type="checkbox"/> 6. Stormwater	

**District Recommendation** (To be completed by the District Committee)

Funding Type Requested <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> 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 Design:	<u>1,250</u> .00		
Final Design:	<u>109,650</u> .00		
Construction Administration:	<u>129,500</u> .00		
Total Engineering Services:	a.) <u>240,400</u> .00		<u>14</u> %
Right of Way:	b.) _____ .00		
Construction:	c.) <u>1,720,000</u> .00		
Materials Purchased Directly:	d.) _____ .00		
Permits, Advertising, Legal:	e.) <u>12,000</u> .00		
Construction Contingencies:	f.) <u>172,000</u> .00		<u>10</u> %
Total Estimated Costs:	g.) <u>2,144,400</u> .00		

### 1.2 Project Financial Resources

#### Local Resources

Local In-Kind or Force Account:	a.) _____ .00		
Local Revenues:	b.) _____ .00		
Other Public Revenues:	c.) _____ .00		
ODOT / FHWA PID: _____	d.) _____ .00		
USDA Rural Development:	e.) _____ .00		
OEPA / OWDA:	f.) <u>1,869,400</u> .00		
CDBG:	g.) _____ .00		
<input type="checkbox"/> County Entitlement or Community Dev. "Formula"			
<input type="checkbox"/> Department of Development			
Other: _____	h.) _____ .00		
Subtotal Local Resources:	i.) <u>1,869,400</u> .00		<u>87</u> %

#### OPWC Funds (Check all requested and enter Amount)

Grant: <u>100</u> % of OPWC Funds	j.) <u>275,000</u> .00		
Loan: <u>0</u> % of OPWC Funds	k.) _____ .00		
Loan Assistance / Credit Enhancement:	l.) <u>0</u> .00		
Subtotal OPWC Funds:	m.) <u>275,000</u> .00		<u>13</u> %
Total Financial Resources:	n.) <u>2,144,400</u> .00		<u>100</u> %

### 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 Repair / Replacement:	_____ 2,144,400 .00	_____ 100 %
2.2 Total Portion of Project New / Expansion:	_____ 0 .00	_____ 0 %
2.3 Total Project:	_____ 2,144,400 .00	_____ 100 %

A Farmland Preservation letter is required for any impact to farmland

### 3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>05/01/2019</u>	End Date: <u>08/01/2019</u>
3.2 Bid Advertisement and Award	Begin Date: <u>09/01/2019</u>	End Date: <u>11/01/2019</u>
3.3 Construction	Begin Date: <u>12/01/2019</u>	End Date: <u>12/01/2020</u>

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: 30 Years      Age: 1993 (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 \_\_\_\_\_      Projected ADT \_\_\_\_\_ Year \_\_\_\_\_

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

Residential Water Rate      Current \$ 58.19      Proposed \$ \_\_\_\_\_

Number of households served: 1,062

Residential Wastewater Rate      Current \$ 22.94      Proposed \$ \_\_\_\_\_

Number of households served: 1,062

Stormwater: Number of households served: 0

## 4.3 Project Description

- A: **SPECIFIC LOCATION** (Supply a written location description that includes the project termini; a map does not replace this requirement.) 500 character limit.

The Village of Genoa Wastewater Treatment Plant (WWTP) is located in the southeastern area of Genoa along Martin-Williston Road between State Route 163 and Fulkert Road.

- B: **PROJECT COMPONENTS** (Describe the specific work to be completed; the engineer's estimate does not replace this requirement) 1,000 character limit.

The new NPDES permit requires a 24 composite sample to be collected of both the influent and effluent to the WWTP. The project will include a new composite sampler to be installed at the influent pump station to the WWTP and the effluent of the post aeration chamber.

The new NPDES permit also includes a new effluent limit for Total Phosphorus of 1 mg/L. The Village has completed a pilot study using only chemical addition to remove phosphorus. The results of the pilot study indicated that the lagoon system could not consistently meet the new effluent requirement with chemical addition alone. The project will include a tertiary filter building to house tertiary filter equipment designed for the removal of phosphorus.

- C: **PHYSICAL DIMENSIONS** (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

- 1 LS Automatic Composite Sampler for Influent and Effluent Installed Complete
- 1 LS Ferric Chloride and Chloride Feed System Including Storage Tank, Spill Containment, Skid Mounted Chemical Pumps in Filter Building
- 1 LS Tertiary Filtration Equipment
- 1 LS Tertiary Filtration and Chemical Feed Building
- 1 LS Site Work
- 1 LS Piping
- 1 LS Electrical

## 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: Kenneth Harsanje, Jr.  
Title: Mayor  
Address: 509 Main Street  
  
City: Genoa State: OH Zip: 43430  
Phone: (419) 855-7791  
FAX: (419) 855-2201  
E-Mail: mayor@genoaohio.org

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

Name: Julie Van Nest  
Title: Fiscal Officer  
Address: 509 Main Street  
  
City: Genoa State: OH Zip: 43430  
Phone: (419) 855-7791  
FAX: (419) 855-2201  
E-Mail: JVanNest@genoaohio.org

### 5.3 Project Manager

Name: Kevin Gladden  
Title: Village Administrator  
Address: 509 Main Street  
  
City: Genoa State: OH Zip: 43430  
Phone: (419) 855-7791  
FAX: (419) 855-2201  
E-Mail: kgladden@genoaohio.org

## 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-IV, "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.**

Kevin Gladden, Village Administrator

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

\_\_\_\_\_  
Original Signature / Date Signed

# RECORD OF ORDINANCES

BEAR GRAPHICS 800-325-6284 FORM NO. 30043

Ordinance No. \_\_\_\_\_ Passed \_\_\_\_\_, 20\_\_\_\_

## ORDINANCE 42-2017

AN ORDINANCE AUTHORIZING THE VILLAGE ADMINISTRATOR TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND/OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (S) AND TO EXECUTE CONTRACTS AS REQUIRED, AND DECLARING AN EMERGENCY.

WHEREAS, the State Capital Improvement Program, and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for Capital Improvements to public infrastructure; and.

WHEREAS, the Village of Genoa is planning to make capital improvements to the Wastewater Lagoon System.

NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF GENOA, OTTAWA COUNTY, OHIO:

SECTION 1. That the Village Administrator is hereby authorized to apply to the OPWC for funds described above.

SECTION 2. That the Village Administrator is further authorized to enter into agreements as may be necessary, and appropriate for obtaining this financial assistance.

SECTION 3. It is found and determined all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of the Council, and that all deliberations of this Council or of any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.

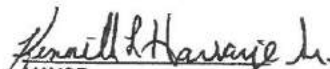
SECTION 4. This Ordinance is hereby declared to be an emergency measure in the interests of public peace, health and safety in order to allow the Village to comply with the requirements of the Ohio Public Works Commission application process, and shall be in full force and effect immediately after its passage.

Vote to Suspend Rules: Yeas 5 Nays 0  
Vote on Emergency: Yeas 5 Nays 0  
Passed: 8-21-17 Yeas 5 Nays 0

ATTEST:

  
FISCAL OFFICER

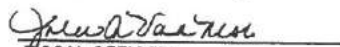
  
PRESIDENT OF COUNCIL

  
MAYOR

  
VILLAGE SOLICITOR

### FISCAL/OFFICER'S CERTIFICATE AS TO PUBLICATION

This is to certify that publication of the foregoing was duly made as provided in Ordinance 52-07 adopted by the following method:  
By posting certified copies thereof in the six (6) public places specified in Section 105.01 of the Codified Ordinances of the Village of Genoa, and by Ordinance No. 52-07, said posting having been accomplished on the following date:  
8.22, 2017.

  
FISCAL OFFICER



**Engineer's Opinion of Probable Costs**

**Village of Genoa WWTP Improvements OPWC**

9/4/2016

PDG Job No 1620-173

Item No.	Item	Total Quantity	Units	Unit Price	Total Price
1	Automatic Composite Sampler for Influent and Effluent Installed Complete	1	LS	\$50,000	\$50,000
2	Ferric Chloride and Chlorine Feed System Including Storage Tank, Spill Containment, Skid Mounted Chemical Pumps in Filter Building	1	LS	\$120,000	\$120,000
3	Tertiary Filtration Equipment	1	LS	\$400,000	\$400,000
4	Tertiary Filtration and Chemical Feed Building	1	LS	\$600,000	\$600,000
5	Site Work	1	LS	\$100,000	\$100,000
6	Piping	1	LS	\$200,000	\$200,000
7	Electrical	1	LS	\$250,000	\$250,000
<b>SUBTOTAL</b>					<b>\$1,720,000</b>
Contingencies (10%)					\$172,000
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>					<b>\$1,892,000</b>
Preliminary Design					\$1,250
Final Engineering					\$95,950
Bidding					\$13,700
Engineering During Construction					\$29,500
Engineering Observation (Full Time)					\$89,500
O&M Manual					\$10,500
<b>TOTAL ENGINEERING COSTS</b>					<b>\$240,400</b>
Permits and Fees					\$12,000
<b>TOTAL ESTIMATED PROJECT COST</b>					<b>\$2,144,400</b>
NOTE: This estimate does not include interest during construction, finance fees, bond counsel, assessment fees, bond insurance, or other miscellaneous expenses which can add up to 5% to 10% of the total cost once actual financing sources are finalized.					

The estimated useful life of the Wastewater Treatment Plant Improvements is thirty (30) years.



Steven R. Wonderly, P.E.



Mayor of Genoa  
Kenneth L. Harsanje, Sr.  
kharsanje@genoaohio.org  
419-410-0868



Village Administrator  
Kevin M. Gladden  
kgladden@genoaohio.org  
419-461-2028

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*Where friends become family, moments become memories, and hard work is handed down.*

## **“CHIEF FINANCIAL OFFICER’S CERTIFICATION OF LOCAL FUNDS/LOAN REPAYMENT LETTER” ATTACHMENT**

**September 5, 2018**

I, **Julie VanNest** of the **Village of Genoa**, hereby certify that the **Village of Genoa** has the amount of **\$1,869,400.00** in the **Sewer Capitol Improvement Fund # 4901-800-560-0011** and that this amount will be used to pay the local share for the **WWTP Improvements** when it is required. The Village of Genoa is applying for a **WPCLF** loan from the Ohio EPA to cover the local share.

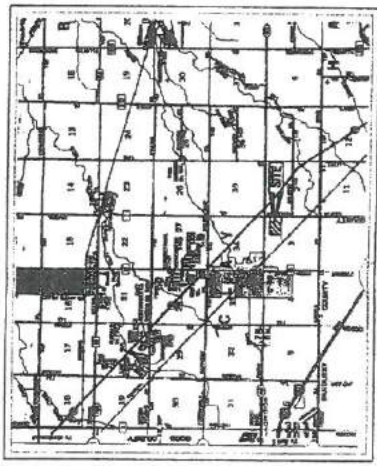
A handwritten signature in cursive script that reads "Julie VanNest".

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**Julie VanNest**  
**Fiscal Officer**  
**Village of Genoa**

# WASTEWATER TREATMENTS IMPROVEMENTS VILLAGE OF GENOA, OHIO

1993



### LEGEND

County Line	---
Section Line	----
Recreation Line	-.-.-
Center Line	.....
Right of Way	.....
Right of Way (to be reserved) 25'X	.....
Right of Way (to be reserved) 50'X	.....
Right of Way (to be reserved) 75'X	.....
Property Line	.....
Property Line (in existing lines) -B-	.....
Geographical (North/South) -A.A.A. (Proposed)	.....
Existing Storm Sewer	.....
Existing Water Line	.....
Existing Gas Line	.....
Existing Telephone	.....
Existing Electric	.....
Existing Fire Hydrant	.....
Existing Manhole	.....
Existing Inlet	.....
Existing Outlet	.....
Mailbox	.....
Fire Hydrant	.....
Water or Gas Meter	.....
Power Pole w/ City Wire	.....
Power Pole w/ Other Wire	.....
Telephone Pole	.....
Sign	.....
Relay Crossing Sign	.....
Drain Pole	.....

### INDEX

1. COVER SHEET
2. EXISTING TOPOGRAPHIC PLAN
3. SITE DIMENSION AND GRADING PLAN
4. SITE PIPING PLAN
5. TYPICAL LAGOON EMBANKMENT SECTIONS, HYDRAULIC GRADE LINE
6. LAGOON DIVERSION CHAMBER
7. MODIFIED FINAL EFFLUENT STRUCTURE NO. 1 & 2
8. DIVERSION, OVERFLOW AND FLOWMETER STRUCTURE DETAILS
9. TYPICAL DETAILS AND GENERAL NOTES
10. DETAILS
11. MISCELLANEOUS DETAILS
12. DETAILS
- ET. ELECTRICAL

APPROVED BY: \_\_\_\_\_ DATE \_\_\_\_\_  
 VILLAGE ADMINISTRATOR

AS BUILT CERTIFICATION  
 ALL UTILITIES, PAVEMENT AND OTHER WORK ON THIS  
 PROJECT HAVE BEEN COMPLETED IN CONFORMANCE TO  
 THE PLANS, APPROVED BY:  
 GENOA, OHIO ON \_\_\_\_\_ DATE \_\_\_\_\_

CONTRACTOR \_\_\_\_\_ DATE \_\_\_\_\_



*Michael A. Therne*  
 MICHAEL A. THERNE, JR., P.E. #43592

BEFORE YOU DIG  
 Call 800-362-2764 (Toll Free)  
 OHIO UTILITIES PROTECTION SERVICE  
 NON-EMERGENCY SERVICE  
 MUST BE CALLED DIRECTLY



**POGEMEYER DESIGN GROUP, INC.**  
 ARCHITECTS + ENGINEERS + PLANNERS  
 1168 NORTH MAIN STREET HOWLING GREEN, OHIO 43402  
 PHONE (419) 352-7537 (419) 234-8074

## **WASTEWATER TREATMENT PLANT IMPROVEMENTS VILLAGE OF GENOA**

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The Village of Genoa Wastewater Treatment Plant (WWTP) is located in the southeastern area of Genoa along Martin-Williston Road between State Route 163 and Fulkert Road. The WWTP is classified as a facultative lagoon wastewater treatment system. The lagoon system consists of two aerated lagoon cells, 2 non-aerated polishing cells, a rock filter, and post aeration before being discharged to Toussaint Creek.

The WWTP improvements includes the addition of items related to requirements of the new NPDES permit that became effective January 1, 2015. From the effective date of the NPDES permit, the Village had 36 months to achieve compliance with the new requirements.

The new NPDES permit requires a 24 composite sample to be collected of both the influent and effluent to the WWTP. The project will include a new composite sampler to be installed at the influent pump station to the WWTP and the effluent of the post aeration chamber.

The new NPDES permit also includes a new effluent limit for Total Phosphorus of 1 mg/L. The Village has completed a pilot study using only chemical addition to remove phosphorus. The results of the pilot study indicated that the lagoon system could not consistently meet the new effluent requirement with chemical addition alone. The project will include a tertiary filter building to house tertiary filter equipment designed for the removal of phosphorus.

Application No. OH0021016

Issue Date: November 20, 2014

Effective Date: January 1, 2015

Expiration Date: December 31, 2019

Ohio Environmental Protection Agency  
Authorization to Discharge Under the  
National Pollutant Discharge Elimination System

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as the "Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111),

Village of Genoa

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge from the Village of Genoa wastewater treatment works located at Martin-Williston Road, Genoa, Ohio, Ottawa County and discharging to Toussaint Creek in accordance with the conditions specified in Parts I, II, and III of this permit.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.

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Craig W. Butler  
Director

Total Pages: 33

Part I, A. - FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

2. During the period beginning on the 36th month of this permit and lasting until the expiration date, the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from the following outfall: 2PB00008001. See Part II, OTHER REQUIREMENTS, for locations of effluent sampling.

Table - Final Outfall - 001 - Final

Effluent Characteristic Parameter	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00010 - Water Temperature - C	-	-	-	-	-	-	-	1/Day	Maximum Indicating Thermometer	All
00300 - Dissolved Oxygen - mg/l	-	5.0	-	-	-	-	-	1/Day	Grab	All
00400 - pH - S.U.	9.0	6.5	-	-	-	-	-	1/Day	Grab	All
00530 - Total Suspended Solids - mg/l	-	-	45	30	-	102	68	1/Week	24hr Composite	All
00552 - Oil and Grease, Hexane Extr Method - mg/l	10	-	-	-	-	-	-	1/Month	Grab	All
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	9.6	6.4	-	21.8	14.5	2/Week	24hr Composite	Winter
00610 - Nitrogen, Ammonia (NH3) - mg/l	-	-	2.55	1.7	-	5.79	3.86	2/Week	24hr Composite	Summer
00630 - Nitrite Plus Nitrate, Total - mg/l	-	-	-	-	-	-	-	1/Month	24hr Composite	All
00665 - Phosphorus, Total (P) - mg/l	-	-	1.5	1.0	-	3.41	2.28	1 / 2 Weeks	24hr Composite	All
31648 - E. coli - #/100 ml	-	-	362	161	-	-	-	2/Week	Grab	Summer
50050 - Flow Rate - MGD	-	-	-	-	-	-	-	1/Day	Continuous	All
50092 - Mercury, Total (Low Level) - ng/l	1700	-	-	8.51	0.00387	-	0.00002	1/Quarter	Grab	Quarterly
70300 - Residue, Total Filterable - mg/l	-	-	-	-	-	-	-	1/Week	24hr Composite	All
80082 - CBOD 5 day - mg/l	-	-	30	20	-	68	45	1/Week	24hr Composite	All

Notes for station 2PB00008001:

- Effluent loadings based on average design flow of 0.600 MGD.
- Operator Certification Requirements - See Part II, Item A.
- Phosphorus - See Part I,C - Schedule of Compliance and Part II, Item L.
- Sewage Sludge - See Part II, Items M, N, and O.
- Mercury - See Part II, Items P, Q, R, and S.

## Part I, C - Schedule of Compliance

### A. Toussaint River Basin TMDL Phosphorus Reduction Implementation Schedule

1. Not later than 9 months from the effective date of this permit, the permittee shall submit a general plan for achieving the reductions necessary to meet the final allowable phosphorus limit of 1.0 mg/l monthly average at Outfall 2PB00008001. The general plan for achieving the loading reductions shall address, at a minimum, the following:

- a. The alternative(s) chosen to achieve the loading reductions.
- b. Cost estimates of implementing the chosen alternatives, including any applicable operation, maintenance, and replacement costs.
- c. A fixed date compliance schedule for meeting the reduction targets for total phosphorus. At a minimum, this schedule should include dates for: submission of approvable detail plans (if applicable); completion of implementation/construction; attainment of operational level; notification of the Ohio EPA Northwest District Office within 14 days of attaining operational level (if applicable); and the achievement of the loading reductions required by Schedule of Compliance Item A.2 not later than 36 months from the effective date of this permit.
- d. The financial mechanism to be used to fund the required improvements, operation, maintenance, and replacement costs (if applicable) (Event Code 1299).

2. The permittee shall achieve the final allowable total phosphorus limit of 1.0 mg/l monthly average not later than 36 months from the effective date of this permit (Event Code 5699).

Note: In the event that evidence becomes available demonstrating to the Director's satisfaction that biological indices applicable to the Toussaint River Basin are in full attainment, or that monitoring data collected at appropriate locations within the TMDL study area show that the median total phosphorus concentration measured at those locations is less than or equal to the instream target of 0.10 mg/l for two consecutive years, the Director will evaluate any proposed modification of the TMDL Implementation Schedule included in this NPDES permit. This permit may be modified or revoked and reissued for the following reasons:

- To include new or revised conditions based on new information resulting from implementation of the TMDL recommendations.
- To include new or revised conditions based on plans submitted by the permittee to upgrade the existing wastewater treatment facilities to achieve the allowable total phosphorus limit of 1.0 mg/l monthly average.



District 5  
 Capital Improvement Project  
 Priority Rating Sheet, Round 33

Revised 04/17/18  
 PROJECT NUMBER

COUNTY: Ottawa																
PROJECT: WWTP Improvements																
EST. COST: \$2,144,400																
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A"x"B"	Priority Factors						No.	
			0	2	4	6	8		10	0	2	4	6	8		10
1	1	(Repair or Replace) vs. (New or Expansion)	0	2	4	6	8	10	10	0% + Repair or Replacement	20% + Repair or Replacement	40% + Repair or Replacement	60% Repair or Replacement	80% + Repair or Replacement	100% + Repair or Replacement	1
2	1.5	Existing Physical Condition:  Must submit substantiating documentation and CIR (100% New or Expansion = 0 Points)	0	2	4	6	8	10	12	Excellent	Good	Fair	Poor	Critical	Closed or Not Operating	2
3	2	Public Health and/or Public Safety Concerns  Submittals without supporting documentation will receive 0 points for this question	0	2	4	6	8	10	16	No Impact	Minimal	Moderate	Major	Critical	Extremely Critical	3
4	2	Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget assessments, rates or tax revenues)*	0	2	4	6	8	10	20	0%+	10%+	20%+	30%+	40%+	50%+	4
5	1	OTHER FUNDING SOURCES  (Excluding Issue II Funds)  (Grants and other revenues not contributed or collected through taxes by the applicant, including Gifts, Contributions, etc. - must submit copy of award or status letter)	0	2	4	6	8	10	0	0%+	10%+	20%+	30%+	40%+	50%+	5
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A"x"B"	Priority Factors						No.	
			-9	-8	0	8	9		10	-9	-8	0	8	9		10
									Grant or Loan Only							
6	2	OPWC Grant and Loan Funding Requested; Please refer to Item 6 on Questionnaire for Clarification	-9	-8	0	8	9	10	18	\$500,001 or more	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6
	2								Grant/Loan Combination							
			-9	-8	0	8	9	10		\$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	
When scoring a project that is only grant or only loan. Please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A"x"B"	Priority Factors						No.	
			0	2	4	6	8		10	0	2	4	6	8		10
7	1	Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required)	0	2	4	6	8	10	0	0+ jobs	7+ jobs	15+ jobs	25+ jobs	50+ jobs	100+ jobs	8
8	1	Benefits to Existing User such as households, (Equivalent dwelling units), traffic Counts, etc.	0	2	4	6	8	10	10	0+	100+	350+	500+	750+	1000+	9
9		SUBTOTAL RANKING POINTS (MAX. = 115)						86	Other info: Does this project have a significant impact on productive farmland? YES NO X Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES X NO							
10		COUNTY PRIORITY POINTS (25-20 -15)														
11		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX=12)														
12		GRAND TOTAL RANKING POINTS														

\* Applicants must certify local share contribution. Specify, all funding sources to be utilized as local share at the time of application submittal.

Revised: April 17, 2018

**DISTRICT 5  
CAPITAL IMPROVEMENT PROJECTS  
QUESTIONNAIRE  
ROUND 33**

Name of Applicant: Village of Genoa

Project Title: WWTP Improvements

The following questions are to be answered for each application submitted for State Issue II SCIP, LTIP and Loan Projects. Please provide specific information using the best documentation available to you. Justification of your responses to these questions will be required if your project is selected for funding, so please provide correct and accurate responses. **Communities and Townships under 5,000 in population should also complete Small Government Criteria.**

1. What percentage of the project in repair A= 100%, replacement B= \_\_%, expansion C= \_\_%, and new D= \_\_%? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred (100) percent) A+B= 100% C+D= \_\_%

Repair/Replacement = Repair or Replacement of public facilities owned by the government (any subdivision of the state).

New/Expansion = Replacement of privately owned wells, septic systems, private water or wastewater systems, etc.

2. Give the physical condition rating : Critical

Closed or Not Operating: The condition is unusable, dangerous and unsafe. The primary components have failed. The infrastructure is not functioning at all.

Critical: The condition is causing or contributing to a serious non-compliance situation and is threatening the intended design level of service. The infrastructure is functioning at seriously diminished capacity. Imminent failure is anticipated within 18 months. Repair and/or replacement is required to eliminate the critical condition and meet current design standards. **(For Road Projects structural repair items would represent a minimum of 25% of the total Project Cost).**

Poor: The condition is substandard and requires repair/replacement in order to return to the intended level of service and comply with current design standards. Infrastructure contains a major deficiency and is functioning at a diminished capacity.

Fair: The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or to meet current design standards.

Good: The condition is safe and suitable to purpose. Infrastructure is functioning as originally intended, but requires minor repairs and/or upgrades to meet current design standards.

Excellent: The condition is new, or requires no repair. Or, no supporting documentation has been submitted.

- **In order to receive points provide supporting documentation (e.g. photos, a narrative, maintenance history, or third party findings) to justify the rating.**

3. If the proposed project is not approved what category would best represent the impact on the general health and/or public safety?

## ROADS

Extremely Critical: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major Access Road.\*

Critical: Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.\*

Major: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor Access Road.\*

Moderate: Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.\*

Minimal: Preventative Maintenance of a Major Access Road.

No Impact: Preventative Maintenance of a Minor Access Road.

**Projects that have a variety of work will be scored in the LOWEST category of work contained in the Construction Estimate.**

### ***Road/Street Classifications:***

*Major Access Road:* Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.

*Minor Access Road:* Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.

*Preventative Maintenance:* Non Structural Pavement work such as chip sealing, cape sealing, microsurfacing, crack sealing, etc.

\*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements.

\*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, etc.).

## BRIDGES SUFFICIENCY RATING

Extremely Critical:	0-25, or a General Appraisal rating of 3 or less.
Critical:	27-50, or a General Appraisal rating of 4.
Major:	51-65 or a General Appraisal rating of 5 or 6.
Moderate:	66-80 or a General Appraisal rating of 7.
Minimal:	81-100 or a General Appraisal rating of more than 7.
No Impact:	Bridge on a new roadway.

## WASTEWATER TREATMENT PLANTS

Extremely Critical:	Environmental Protection Agency (EPA) orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
Critical:	Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
Major:	Replace deficient appurtenances. Update existing processes due to EPA recommendations.
Moderate:	Increase capacity to meet current needs or update processes to improve effluent quality.
Minimal:	New/Expansion project to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

## WATER TREATMENT PLANT

Extremely Critical:	EPA orders in the form of a consent decree, findings and orders or court order.
Critical:	Improvements to meet Environmental Protection Agency (EPA) Safe Drinking Water Regulations and/or NPDES Orders.
Major:	Replace deficient appurtenances. Update existing processes due to EPA recommendations.
Moderate:	Increase capacity to meet current needs or update processes to improve water quality.
Minimal:	New/Expansion project to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

COMBINED SEWER SEPARATIONS (May be construction of either new storm or sanitary sewer as long as the result is two separate sewer systems.)

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Separate, due to chronic backup or flooding in basements.
- Major: Separate, due to documented water quality impairment, or due to EPA recommendations.
- Moderate: Separate, due to specific development proposal within or upstream of the combined system area.
- Minimal: Separate, to conform to current design standards.
- No Impact: No positive health effect.

STORM SEWERS

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Chronic flooding (structure damage).
- Major: Inadequate capacity (land damage).
- Moderate: Inadequate capacity with no associated damage.
- Minimal: New/Expansion to meet current needs.
- No Impact: New/Expansion to meet future or project needs.

CULVERTS

- Extremely Critical: Structurally deficient or functionally obsolete. Deterioration has already caused a safety Critical: hazard to the public.
- Critical: Inadequate capacity with land damage and the existing or high probability of property damage.
- Major: Inadequate capacity (land damage).
- Moderate: Inadequate capacity with no associated damage.
- Minimal: New/Expansion to meet current needs.
- No Impact: New/Expansion to meet future or projected needs.

## SANITARY SEWERS

Extremely Critical:	EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
Critical:	Replace, due to chronic pipe failure, chronic backup or flooding in basements. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
Major:	Replace, due to inadequate capacity or infiltration, or due to EPA recommendations.
Moderate:	Rehabilitate to increase capacity to meet current needs or to reduce inflow and infiltration.
Minimal:	New/Expansion project to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

## SANITARY LIFT STATIONS AND FORCE MAINS

Extremely Critical:	Structurally deficient. Deterioration has already caused a safety/health hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
Critical:	Inadequate capacity with actual or a high probability of property damage. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
Major:	EPA recommendations, or, reduces a probable health and/or safety problem.
Moderate:	Rehabilitate to increase capacity to meet current needs.
Minimal:	New/Expansion to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

## WATER PUMP STATIONS

Extremely Critical:	Structurally deficient. Deterioration has already caused a safety hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
Critical:	Inadequate capacity with the inability to maintain pressure required for fire flows.
Major:	Replace due to inadequate capacity or EPA recommendations.
Moderate:	Rehabilitate to increase capacity to meet current needs.
Minimal:	New/Expansion to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

WATER LINES/WATER TOWERS

- Extremely Critical: Solve low water pressure or excessive incidents of main breaks in project area.
- Critical: Replace, due to deficiency such as excessive corrosion, etc.
- Major: Replace undersized water lines as upgrading process.
- Moderate: Increase capacity to meet current needs.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

OTHER

- Extremely Critical: There is a present health and/or safety threat.
- Critical: The project will provide immediate health and/or safety benefit.
- Major: The project will reduce a probable health and/or safety problem.
- Moderate: The project will delay a health and/or safety problem.
- Minimal: A possible future health and/or safety problem mitigation.
- No Impact: No health and/or safety effect.

*NOTE: Combined projects that can be rated in more than one subset may be rated in the other category at the discretion of the District 5 Executive Committee. In general, the majority of the cost or scope of the project shall determine the category under which the project will be scored.*

(Submittals without supporting documentation will receive 0 Points for this question.)

Extremely Critical \_\_\_\_, Critical   X  , Major \_\_\_\_, Moderate \_\_\_\_, Minimal \_\_\_\_, No Impact \_\_\_\_. Explain your answer.   New orders on the Village's NPDES Permit (attached)  

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(Additional narrative, charts and/or pictures should be attached to questionnaire)

4. Identify the amount of local funds that will be used on the project as a percentage of the total project cost.

A.) Amount of Local Funds = \$ 1,869,400

B.) Total Project Cost = \$ 2,144,400

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A/B)= 87 %

Note: Local funds should be considered funds derived from the applicant budget or loans funds to be paid back through local budget, assessments, rates or tax revenues collected by the applicant.

5. Identify the amount of other funding sources to be used on the project, excluding State Issue II or LTIP Funds, as a percentage of the total project cost.

Grants \_\_\_% Gifts \_\_\_%, Contributions \_\_\_%

Other \_\_\_% (explain) \_\_\_\_\_ , Total \_\_\_%

Note: Grant funds and other revenues not contributed or collected through taxes by the applicant should be considered other funds. The Scope of Work for each Funding Source must be the same.

6. Total Amount of SCIP and Loan Funding Requested- An Applicant can request a grant per the categories below for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan request equal to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no point penalty. If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet will apply.

- \_\_\_\_\_ \$500,001 or More
- \_\_\_\_\_ \$400,001-\$500,000
- \_\_\_\_\_ \$325,001-\$400,000
- \_\_\_\_\_ \$275,001-\$325,000
- X   \$175,001-\$275,000
- \_\_\_\_\_ \$175,000 or Less

There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:

YES \_\_\_\_\_ NO   X  

(This will only be considered if you are not funded with grant money and there is remaining loan money.) **Please note: if you answer "no" you will not be contacted, only if you answer "yes" will an offer be made in the event that there is loan money remaining.**

7. If the proposed project is funded, will its completion directly result in the creation of permanent full-time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week) ? Yes \_\_\_ No   X  . If yes, how many jobs within eighteen months? \_\_\_ Will the completed project retain jobs that would otherwise be permanently lost? Yes \_\_\_ No   X  . If yes, how many jobs \_\_\_\_\_ **will be created/retrained** within 18



months following the completion of the improvements?

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that specify full time equivalent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

8. What is the total number of existing users that will directly benefit from the proposed project if completed? 1062 (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.)

9. Is subdivision's population less than 5,000 Yes X No     

If yes, continue. You may want to design your project per Small Government Project Evaluation Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small Government Funding. The Small Government Criteria is available on the OPWC website at <http://www.pwc.state.oh.us/Meth.SG.PDF> If No, skip to Question 11.

10. **OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES**

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Supplement and their required budgets with their application.

**Only infrastructure that is village- or township- owned is eligible for assistance.** The following policies have been adopted by the Small Government Commission:

- District Integrating Committees may submit up to seven (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
  - Grants for new or expanded infrastructure cannot exceed 50% of the project estimate.
- The Commission may deny funding for water and sewer systems that are deemed to be more cost-effective if regionalized.
- If a water or sewer project is determined to be affordable, the project will be offered a loan rather than a grant. Pay special attention to the **Water & Wastewater Affordability Supplemental and the Small**

**Government Water & Wastewater Affordability Calculation Worksheet. Both are available on the Small Government Program Tab at <http://www.pwc.state.oh.us/SmallGovernment.html>**

- Should there be more projects that meet the “annual score” than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Condition. If multiple projects have equivalent Health & Safety and Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, “contingency projects” may be funded from project under-runs by continuing down the approved project list.
- Supplemental assistance is not provided to projects previously funded by the Commission.
- Applicants have 30 days from receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency projects will have the same 30-day period to submit supplemental information but these applications will not be scored unless necessary to do so. **It is each applicant's responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor's Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.**

If you desire to have your Round 33 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 33 by accessing the OPWC Website at <http://www.pwc.state.oh.us/Meth.SG.PDF>. Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 32.

**11. MANDATORY INFORMATION, DISTRICT 5, DISCRETIONARY RANKING POINTS**

List all specific user fees: Amount or  
ROAD & BRIDGE PROJECTS:(OHIO REVISED CODE) Percentage

Permissive license fee	4504.02 or 4504.06 _____
	4504.15 or 4504.17 _____
	4504.16 or 4504.171 _____
	4504.172 _____
	4504.18 _____

Special property taxes	5555.48 _____
	5555.49 _____

Municipal Income Tax \_\_\_\_\_

County Sales Tax \_\_\_\_\_

Others \_\_\_\_\_

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(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income \$53,169

Monthly utility rate: Water 58.19

Sewer 22.94

Other \_\_\_\_\_

List any special user fees or assessment (be specific)

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POLITICAL SUBDIVISION= Village of Genoa

COUNTY= Ottawa

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= \_\_\_\_\_

(25-20-15)

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Date:

9/16/18  
Michelle Kistner

Signature:

Title:

Project Administration Assistant

Address:

1168 North Main Street, Bowling Green, Ohio 43402

Phone:

419-352-7537

FAX:

419-353-0187

Email:

histerm@poggemeyer.com

## Small Government Commission Application Checklist

Use of the following checklist with the Applicants Manual will help ensure that your application is scored at its best competitive advantage. It will also assist with the timely release of the Project Agreement should your project be funded. This form is for your use and not a required submission. Various templates and forms are in this manual, on the Small Government webpage, and on the OPWC Application webpage.

- [ X ] Compliant certified authorizing legislation by applicant's governing body (OPWC Application webpage)
- [ N/A ] Cooperative agreement if multi-jurisdictional (OPWC Application webpage)
- [ X ] Compliant Chief Financial Officer's Certification and Loan Letter (OPWC Application webpage)
- [ X ] Funding commitment letters and or documentation for all non-OPWC matching funds
- [ X ] Signed/stamped registered professional engineer's detailed cost estimate including in-kind costs (OPWC Application webpage)
- [ X ] Signed/stamped professional engineer's weighted useful life statement if not submitted with original application (cannot be modified)
- [ X ] Small Government Engineer's Plan Status Certification form (in this manual and on SG webpage)
- [ X ] Clear description of problem and scope of work with appropriate documentation
- [ X ] Source documentation for proof of age with year clearly visible or compliant letter from eligible public official {letter template in this manual}
- [ X ] Project site photos, if appropriate
- [ X ] Map showing project location/site
- [ N/A ] Farmland Preservation Review Letter if any impact to farmland (OPWC Application webpage)
- [ X ] ADT report for Road, Bridge & Culvert Projects  
OR  
Number of households/EDUs (with calculation) for Water, Wastewater, Storm Water Collection, Solid Waste Projects who directly benefit

Roads, Bridges/Culverts, Storm Water, Solid Waste Projects Only:

- [ N/A ] Auditor's Certificate of Estimated Resources with line item detail unless applicant in State of Fiscal Emergency; also If Storm Water or Solid Waste project, the fund(s) typically used are identified {examples in back of this manual}

Water and Wastewater Projects Only:

- [ X ] "Current" water and wastewater rate ordinances/resolutions for all entities providing services unless applicant in State of Fiscal Emergency
- [ X ] Small Government Water & Wastewater Ability & Effort Supplemental form (in this manual and on SG webpage)

**Small Government Self-Score**

*(Input Score in box for each criterion; will total automatically)*

**Applicant:** Village of Genoa

		<b>SCORE</b>
<b>1 Ability &amp; Effort (Use A or B according to project type)</b>		
A. <i>Roads, Bridges/Culverts, Storm Water, Solid Waste Projects ONLY</i>	0 2 4 6 8 10	<input type="text" value="0"/>
B. <i>Water &amp; Wastewater Projects ONLY</i> Cannot be self-scored; uses blind factor based on all project applications		<input type="text" value="N/A"/>
<b>2 Health &amp; Safety (Use A or B according to project type)</b>		
A. <i>Road, Bridge, Culvert</i>	0 2 4 6 8 10	<input type="text" value="0"/>
B. <i>Water, Wastewater, Storm Water, Solid Waste</i>	0 2 4 6 8 10	<input type="text" value="10"/>
<b>3 Age &amp; Condition</b>		
I. <i>Age</i>	0 1 2 3 4 5	<input type="text" value="4"/>
II. <i>Condition</i>	1 3 5	<input type="text" value="3"/>
<b>4 Leveraging Ratio</b>	0 1 2 3 4 5 6 7 8 9 10	<input type="text" value="10"/>
<b>5 Population Benefit</b>	0 1 2 3 4 5	<input type="text" value="5"/>
<b>6 District Priority Ranking - Completed by Administrator</b>		<input type="text" value="N/A"/>
<b>7 OPWC Funds Requested</b>	0 2 4 6 8 10	<input type="text" value="6"/>
<b>8 Loan Request (Default 0 points if no loan requested)</b>	1 5 10	<input type="text" value="0"/>
<b>9 Useful Life</b>	1 2 3 4 5	<input type="text" value="5"/>
<b>10 Median Household Income</b>	2 4 6 8 10	<input type="text" value="4"/>
<b>11 Readiness to Proceed</b>		
I. <i>Status of Plans</i>	0 2 5	<input type="text" value="0"/>
II. <i>Status of Funding</i>	0 3 5	<input type="text" value="5"/>
<b>TOTAL</b>		<input type="text" value="52"/>



**OHIO PUBLIC WORKS COMMISSION  
SMALL GOVERNMENT PROGRAM**

**PY 33 METHODOLOGY**

**May 2018**

## EVALUATION CRITERIA

Complete and appropriate support documentation must be provided for a criterion in order to be awarded points. See Applicants Manual for guidance, forms and checklist.

1. Ability and Effort of the Applicant to Finance the Project (Maximum 10 points)
  - A. Road, Bridges/Culverts, Storm Water, Solid Waste Projects Only – “Auditor’s Certificate of Estimated Resources” showing fund detail, as provided in ORC sections 5705.35 and 5705.36 is used to determine potential financial resources available for the project. Score is based on the project’s total cost as a percentage of financial resources.
    - 0 Total project cost represents 0 to 20% of subdivision's total combined funds legally eligible for infrastructure type
    - 2 Total project cost represents 21 to 40% of subdivision's total combined funds legally eligible for infrastructure type
    - 4 Total project cost represents 41 to 60% of subdivision's total combined funds legally eligible for infrastructure type
    - 6 Total project cost represents 61 to 80% of subdivision's total combined funds legally eligible for infrastructure type
    - 8 Total project cost represents 81 to 100% of subdivision's total combined funds legally eligible for infrastructure type
    - 10 Total project cost exceeds 100% of subdivision’s total combined funds legally eligible for infrastructure type, or subdivision is in fiscal emergency
  - B. Water and Wastewater Projects Only – Determined by SG Administrator according to the Water & Wastewater Ability & Effort Calculation described in Applicants Manual. Information is obtained from both water and wastewater rate ordinances and the Small Government Water & Wastewater Ability & Effort Supplemental.
    - 0 +2 or more standard deviations above Average Variance
    - 2 +1 to +2 standard deviations above Average Variance
    - 4 0 to +1 standard deviations above Average Variance
    - 6 0 to -1 standard deviations below Average Variance
    - 8 -1 to -2 standard deviations below Average Variance
    - 10 -2 or more standard deviations below Average Variance, or subdivision is in fiscal emergency

2. Importance of Project to Health and Safety of Citizens - Score is assigned according to the application project description and any pertinent supplemental documentation. (Maximum 10 points)

A. Road, Bridge, Culvert

- \_\_\_\_\_ 0 New infrastructure to meet future or projected needs
- \_\_\_\_\_ 2 New infrastructure to meet current needs; Roadway surface paving less than 2 inches; Bridges with General Appraisal of 6 or above or with a Sufficiency Rating of 81-100
- \_\_\_\_\_ 4 Roadway resurfacing paving equal to or greater than 2 inches with/without milling; Replace or install signal where warranted; Bridges with a General Appraisal of 5 or Sufficiency Rating of 66-80; Culvert replacement with no associated damage
- \_\_\_\_\_ 6 Road widening to add paved shoulders or for safe passage, and/or roadway paving with full-depth base repair equal to or greater than 5% of roadway surface area; Intersection improvement to add turn lanes or realignment; Bridges with a General Appraisal of 4 or Sufficiency Rating of 51-65; Culverts with inadequate flow capacity
- \_\_\_\_\_ 8 Complete roadway full-depth reconstruction (includes removal/replacement of base) or reclamation with/without drainage; Widening to add travel lanes; Intersection improvements to address excessive accident rate and/or inadequate level of service with a Crash Reduction Factor ( $0.0 < CRF < 0.2$ ); Bridges with a General Appraisal of 3 or Sufficiency Rating of 26-50, or posted load reduction; Culverts with inadequate flow capacity and property damage (i.e. flooding)
- \_\_\_\_\_ 10 Complete roadway reconstruction or reclamation with/without drainage with widening to add travel lanes; Intersection improvement to address excessive accident rate and/or inadequate level of service with Crash Reduction Factor ( $CRF \geq 0.2$ ); Bridges with General Appraisal of 2 or less, or Sufficiency Rating of less than 26; Culverts that are structurally deficient

B. Water, Wastewater, Storm Water, Solid Waste

- \_\_\_\_\_ 0 Infrastructure to meet future or projected needs
- \_\_\_\_\_ 2 Expanded infrastructure to meet specific development proposal
- \_\_\_\_\_ 4 Infrastructure to meet current needs; Update processes to improve effluent or water quality; To remain in compliance with permit due to increased standards; Increase storm sewer capacity in which there is no associated land damage; Increase sanitary sewer capacity; Replace water meters as part of an upgrade
- \_\_\_\_\_ 6 OEPA recommendations; District health board recommendations; Increase storm sewer capacity that has associated land damage; Replace undersized waterlines as part of upgrade; Install new meters or replace meters that have exceeded useful life
- \_\_\_\_\_ 8 Replacement of storm or sanitary sewers due to chronic flooding, back-up, or property damage; Inflow and/or Infiltration; Inadequate capacity to maintain pressure required for fire flows; Replacement of waterlines or towers due to excessive corrosion
- X   10 OEPA Findings & Orders, OEPA orders contained in permit, Consent Decree or Court Order; Structural separations (CSOs)



3. Age and Condition of System to be repaired or replaced. This is a two-part criterion. (Maximum 10 points)

Part I – Age: This uses provided documentation for existing infrastructure. Documentation pertains to source documentation or from a compliant letter written by an eligible local official who can vouch for the time period during his/her term in office. If no documentation the default score is 1 point. (Maximum 5 points)

Life	20	30	50
Project Type	Road	Wastewater	Bridge/Culvert, Sanitary Sewer, Water, Storm Water, Solid Waste
Points			
0	New/ Expansion	New/ Expansion	New/ Expansion
1	2013-2018	2010-2018	2004-2018
2	2008-2012	2003-2009	1992-2003
3	2003-2007	1995-2002	1980-1991
4	1998-2002	1988-1994	1968-1979
5	Before 1998 or closed	Before 1988 or out of service	Before 1968 or closed

Part II - Condition (Maximum 5 points)

- 1 New/Expansion: New or expansion project components represent at least 50% of improvements
- 3 Poor: Infrastructure requires repair to continue functioning as originally intended and/or upgrade to meet current design standards.
- 5 Failed: Not functioning

4. Leveraging Ratio – Local and all non-OPWC funding sources as a percentage of total funding. (Maximum 10 points)

	Repair/Replacement	New/Expansion
<input type="checkbox"/> 0	10 or less	50 or less
<input type="checkbox"/> 1	11-15	51-55
<input type="checkbox"/> 2	16-20	56-60
<input type="checkbox"/> 3	21-25	61-65
<input type="checkbox"/> 4	26-30	66-70
<input type="checkbox"/> 5	31-35	71-75
<input type="checkbox"/> 6	36-40	76-80
<input type="checkbox"/> 7	41-45	81-85
<input type="checkbox"/> 8	46-50	86-90
<input type="checkbox"/> 9	51-55	91-95
<input checked="" type="checkbox"/> 10	56 or more	96 or more

5. Population Benefit – Number of those to benefit directly from the improvement as a percentage of applicant’s total population. (Maximum 5 points)

- 0 10% or less
- 1 25% - 11%
- 2 35% - 26%
- 3 45% - 36%
- 4 55% - 46%
- 5 56% or more

6. District Priority Ranking as provided by District (Maximum 10 points)

- 6 5<sup>th</sup> ranked district project
- 7 4<sup>th</sup> ranked district project
- 8 3<sup>rd</sup> ranked district project
- 9 2<sup>nd</sup> ranked district project
- 10 1<sup>st</sup> ranked district project

7. Amount of OPWC grant and loan funds requested (Maximum 10 points)

- 0 \$500,000 or more
- 2 \$400,000 - \$499,999
- 4 \$300,000 - \$399,999
- 6 \$200,000 - \$299,999
- 8 \$100,000 - \$199,999
- 10 \$99,999 or less

8. Loan request – Amount of loan funds as a percentage of OPWC assistance. (Maximum 10 points)

- 1 15 - 29% of OPWC assistance
- 5 30 - 49% of OPWC assistance
- 10 50 - 100% of OPWC assistance

9. Useful Life of Project – Taken from engineer’s useful life statement. (Maximum 5 points)

- 1 7 - 9 years
- 2 10 - 14 years
- 3 15 - 19 years
- 4 20 - 24 years
- 5 25 years or more

10. Median Household Income – Applicant’s MHI as a percentage of the statewide MHI. Information derived from the most recent 5-year American Community Survey as published by the Ohio Development Services Agency. (Maximum 10 points)

- 2 110% or more
- 4 100% - 109%
- 6 90% - 99%
- 8 80% - 89%
- 10 79% or less

11. Readiness to proceed. This is a two-part criterion. (Maximum 5 points)

Part I - Status of Plans – This uses the Small Government Commission’s Engineer’s Plan Status Certification. (Maximum 5 points)

- 0 Plans not yet begun
- 2 Surveying through Preliminary Design Completed (Items A-C)
- 5 Surveying through final construction plans, and secured permits and right-of-way as appropriate (Items A-H)

Part II - Status of Funding Sources – This uses source documentation including compliant CFO certifications and loan letters. (Maximum 5 points)

- 0 All funds not yet committed
- 3 Applications submitted to funding entities
- 5 All funding committed

**Small Government Commission  
Engineer's Plan Status Certification  
Required for Criterion No. 11, Part I**

Applicant: Village of Genoa

District No.: 5

Project Name: WWTP Improvements

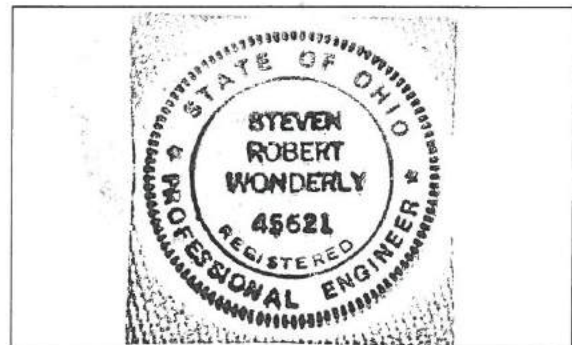
Item	Necessary for project?	Status	Completion Date
Met Completion dates for Items A - C (2 points)			
A	Surveying	Y N/A X <input type="checkbox"/>	To Be Completed 6/1/019
B	R/W Acquisition Identified	Y N/A <input type="checkbox"/> X	
C	Preliminary Design	Y N/A X <input type="checkbox"/>	To Be Completed 6/1/19
Met Completion dates for Items A - H (5 points)			
D	Final Construction Plans	Y N/A X <input type="checkbox"/>	To Be Completed 8/1/19
E	Permit to Install Issued	Y N/A X <input type="checkbox"/>	To Be Completed 10/1/19
F	NPDES Issued	Y N/A X <input type="checkbox"/>	1/1/15
G	Other Permits Issued	Y N/A <input type="checkbox"/> X	
H	Executed Right of Way Option or Agreement	Y N/A <input type="checkbox"/> X	

I hereby certify that the information above is true and correct to the best of my knowledge and belief.

Steven R Wonderly  
Engineer's Printed Name

Steven R Wonderly  
Engineer's Signature

9/4/2018  
Date



Engineer's Stamp/Seal

**Small Government Commission  
Water & Wastewater Ability & Effort Supplemental**

(This form must be completed and submitted for all Water and Wastewater applications)

Applicant: Village of Genoa

**System Users** – The Small Government Commission will use households from the most recent decennial Census of Population and Housing unless a system-generated user report for inside users is provided or Equivalent Dwelling Units (provide calculation if using EDUs).

1062

**Usage** – The Small Government Commission will assume 4,500 gallons per month unless a system-generated usage report is provided proving higher consumption.

4500

**Rates** – Provide both water and wastewater rates, and any surcharges. Attach all relevant ordinances/resolutions showing the effective dates and rate tables. If service is supplied by a different entity the applicant must provide the same information as if it were supplying the service. Calculation of rates must be clear as supported by ordinance or resolution. Calculation must be for rates in effect and in active billing by December 2016; approved rates for a future date will not be accepted (see exception for new systems in Applicants Manual).

**WATER**

Billing Period:	Monthly	<u>X</u>	Quarterly	_____	Other	_____
Unit of Measurement:	Gallons	<u>X</u>	Cubic Feet	_____	Flat Rate	_____
Base Charge		\$ <u>10.93</u>		0 to 1000 gallons		
Second Increment		\$ <u>38.26</u>		\$10.93 all succeeding 1000 gallon		
Additional Increments		\$ <u>9.00</u>		\$2.00 HAB 0-7500 gallons		
Additional Increments		\$ _____				
Surcharges		\$ _____				
TOTAL		\$ <u>58.19</u>				

**WASTEWATER**

Billing Period:	Monthly	<u>X</u>	Quarterly	_____	Other	_____
Unit of Measurement:	Gallons	<u>X</u>	Cubic Feet	_____	Flat Rate	_____
Base Charge		\$ <u>12.51</u>		0 to 2000 gallons		
Second Increment		\$ <u>10.43</u>		\$4.17 next 8000 gallons		
Additional Increments		\$ _____		\$ per unit from Y to Z		
Additional Increments		\$ _____				
Surcharges		\$ _____				
TOTAL		\$ <u>22.94</u>				

SMALL GOVERNMENT COMMISION USE ONLY	
Water	_____
Wastewater	_____
Determination	_____

# RECORD OF ORDINANCES

Ordinance No. \_\_\_\_\_

Passed \_\_\_\_\_

20 \_\_\_\_\_

## ORDINANCE NO. 72-2017

**ORDINANCE INCREASING WATER CHARGES (EXHIBIT A) TO REFLECT A COST INCREASE FROM THE CITY OF OREGON, OHIO, IMPOSING A CAPITAL IMPROVEMENT CHARGE FOR THE OREGON WATER TREATMENT PLANT, HARMFUL ALGAE BLOOM INFRASTRUCTURE IMPROVEMENT PROJECT; AND DECLARING AN EMERGENCY**

WHEREAS, the City of Oregon, Ohio has determined that it is necessary to construct a Water Treatment Plant (WTP) Harmful Algae Bloom (HAB) Infrastructure Improvements Project in order to destroy microsystem toxins, reduce disinfection byproducts and improve water taste and odor; and

WHEREAS, the cost of this project is funded with a \$1.4 million grant and 0% interest loan through the Ohio EPA; and

WHEREAS, in order to repay for the project, the City of Oregon has increased their charges to water users as outlined in Exhibit A attached hereto, *below in Section 1*

**BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF GENOA:**

**SECTION 1.** That to pay for a cost increase in the Village of Genoa, Ottawa County, Ohio, that is being assessed by the City of Oregon, Ohio to construct the Oregon Water Treatment Plant (WTP) Harmful Algae Bloom (HAB) Infrastructure Improvements Project, water users shall be charged an additional amount as provided hereinafter and listed below:

Gallons Used	Cost
0 - 7500	\$2.00
7500 - 15,000	\$4.00
15,000 - 25,000	\$6.00
Over 25,000	\$2.00 per 7,500 gallon

**SECTION 2.** That it is found and determined that, to the extent required by law, all formal actions of this Council concerning and relating to the adoption of this ordinance were adopted in an open meeting of the Council, and that all deliberations of this Council and of any its committees that resulted in such formal action, were in meetings open to the public, in compliance with all legal requirements of the Village of Genoa and the State of Ohio.

**SECTION 3.** That this Ordinance constitutes an emergency measure in order to meet the charge established by the City of Oregon prior to the first billing cycle of 2018, and therefore preserving the public peace, health, safety or welfare.

Vote to suspend rules: For: 5 Against: 0

Vote on emergency clause: For: 5 Against: 0

Vote on final adoption: For: 5 Against: 0

ADOPTED 12-18-17 As an emergency measure.

# RECORD OF ORDINANCES

Dayton Legal Blank, Inc.

Form No. 30043

Ordinance No. 25-11

Passed June 6, 2011

AN ORDINANCE ESTABLISHING  
CURRENT WATER RATES AND  
TAP IN FEES FOR THE VILLAGE  
OF GENOA AND ~~REPEALING~~ *Amending*  
ORDINANCE 4-99, SECTION 1,  
AND WATER METER COSTS TO  
REFLECT CURRENT PRICING  
AND CONDITIONS, AND  
DECLARING AN EMERGENCY.

WHEREAS, Village Council wishes to increase certain sections of Ordinance 4-99, to reflect increase costs of purchases for the Water Distribution System.

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF GENOA, OTTAWA COUNTY, STATE OF OHIO:

SECTION 1. That this Council of the Village of Genoa, Ottawa County, Ohio does hereby increase tap in fees, and water meter costs effective June 6, 2011, and amends Ordinance 4-99, Section 1, tap in fees and water meter costs as follows:

1000 gallons or less	\$	10.93
All succeeding 1,000 gallon	\$	10.93
Permit Fees	\$	50.00
Tap in fee	\$	1,200.00
Meter and installation	\$	150.00
Water turn on	\$	25.00
Frozen Meter	\$	150.00

Such charges shall become effective for all consumers of the Genoa water system on June 6, 2011, and also those stated in subsections (A) (2), and (A) (3), below.

- (2). All water used by Guardian Industries which is located at 24145 West Moline-Martin Road Millbury, Ohio will be billed at (3.76) per 1,000 gallons effective (June 6, 2011).
- (3). The Ohio Turnpike Commission rate will be as follows:  
First 2,000 gallons or less, \$21.86, all succeeding 1,000 gallons, \$4.91 per thousand effective (June 6, 2011).  
These established rates shall be subject to revision after reasonable notice by regular mail to the Ohio Turnpike Commission.

SECTION 2. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and any of its committees that resulted in such formal actions, were in meetings open to the public in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.

SECTION 3. This Ordinance is hereby declared to be an emergency measure necessary for the public peace, health, and safety of said Village and shall be in full force from and immediately after its passage.

# RECORD OF ORDINANCES

Dayton Legal Blank, Inc.

Form No. 30043

Ordinance No. 43-06

Passed September 5, 2006

AN ORDINANCE INCREASING THE  
SANITARY SEWER RATES BY  
TEN-PERCENT (10%) OVER A  
FIVE YEAR PERIOD EFFECTIVE  
JANUARY 1, 2007.

WHEREAS, the Village Administrator has recommended to the Utility Committee of Council to increase the sanitary sewer rates by 2% per year for five years effective January 1, 2007.

WHEREAS, the Utilities Committee of Council has recommended increasing the sanitary sewer rates by 10% over a five (5) year period, at 2% per year effective January 1, 2007.

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF GENOA, OTTAWA COUNTY, STATE OF OHIO:

SECTION 1. That this Council of the Village of Genoa, Ottawa County, Ohio hereby increases the sanitary sewer rates by ten-percent (10%) over a five (5) year period at two-percent per year effective January 1, 2007, as follows:

JANUARY 1, 2007	2%	\$ 11.55
JANUARY 1, 2008	2%	\$ 11.78
JANUARY 1, 2009	2%	\$ 12.02
JANUARY 1, 2010	2%	\$ 12.26
JANUARY 1, 2011	2%	\$ 12.51

(See Exhibit "A" attachment)

SECTION 2. That the sanitary sewer increase shall affect all sanitary sewer customers tapped into the Village's owned, operated, and maintained sanitary sewers (Ottawa County) along with sanitary sewer customers that are charged sanitary sewer rates not tapped into the Village water system. (Ordinance 33-97).

SECTION 3. The present and new rate schedule is hereby attached to, and made part of this Ordinance as Exhibit "A".

SECTION 4. The Clerk of Council is hereby directed to certify this Ordinance and forward such Ordinance to the Ottawa County Sanitary Engineers office, and Clay Centers Clerk of Council.

SECTION 5. It is hereby found and determined all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and any of its committees that resulted in such formal action, were in meetings open to the public in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.



Exhibit "A"

Current sewer rates

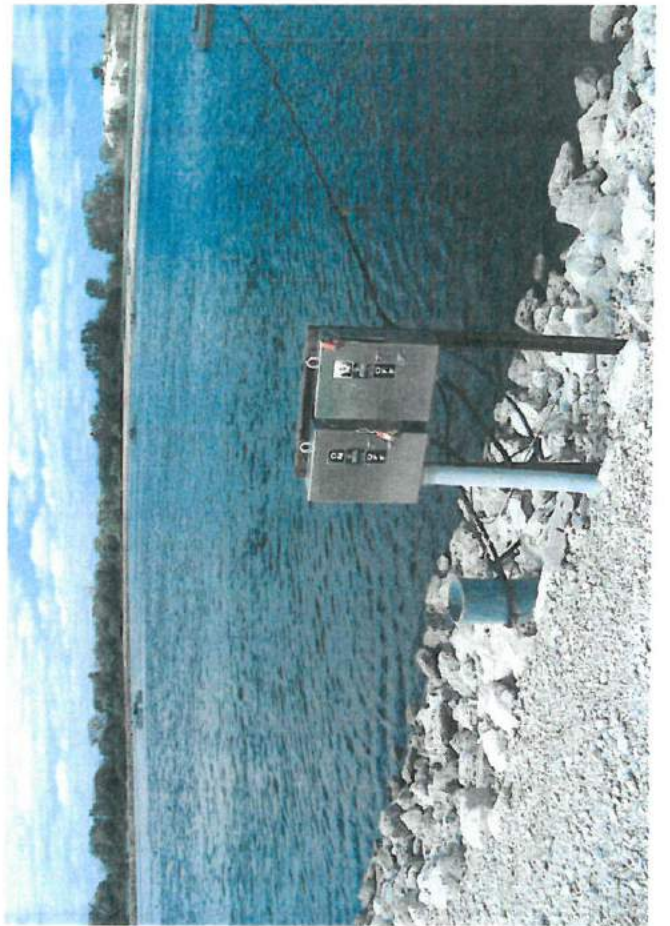
First 2,000 gallons or less	\$11.32
Next 8,000	\$3.77
Next 90,000	\$2.84
Next 100,000	\$2.20
All over 200,000	\$2.05

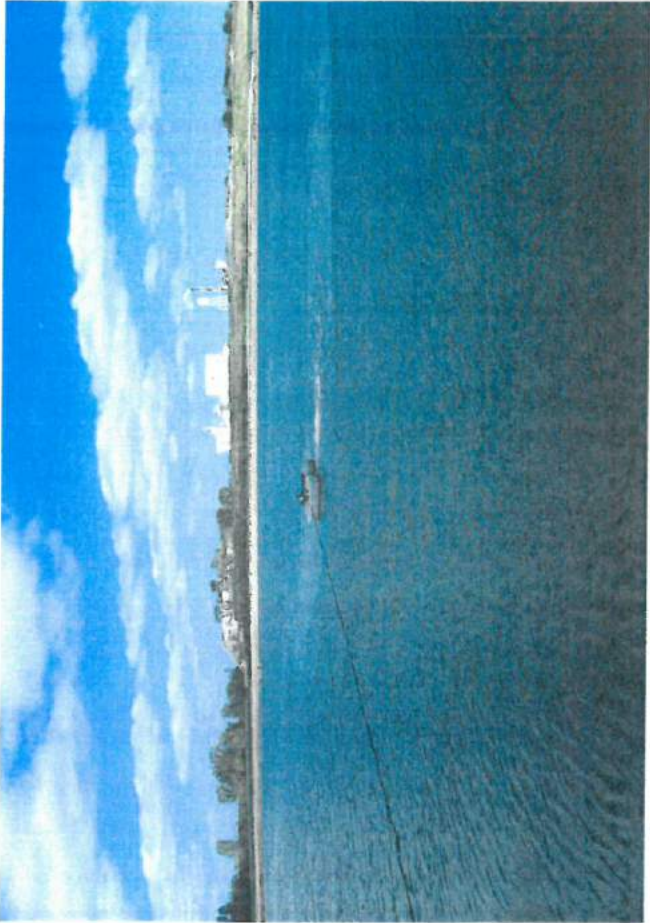
	2007	2008	2009
First 2,000 gallons or over	\$11.55	\$11.78	\$12.02
Next 8,000	\$3.85	\$3.93	\$4.01
Next 90,000	\$2.90	\$2.96	\$3.02
Next 100,000	\$2.24	\$2.28	\$2.33
All over 200,000	\$2.09	\$2.13	\$2.17

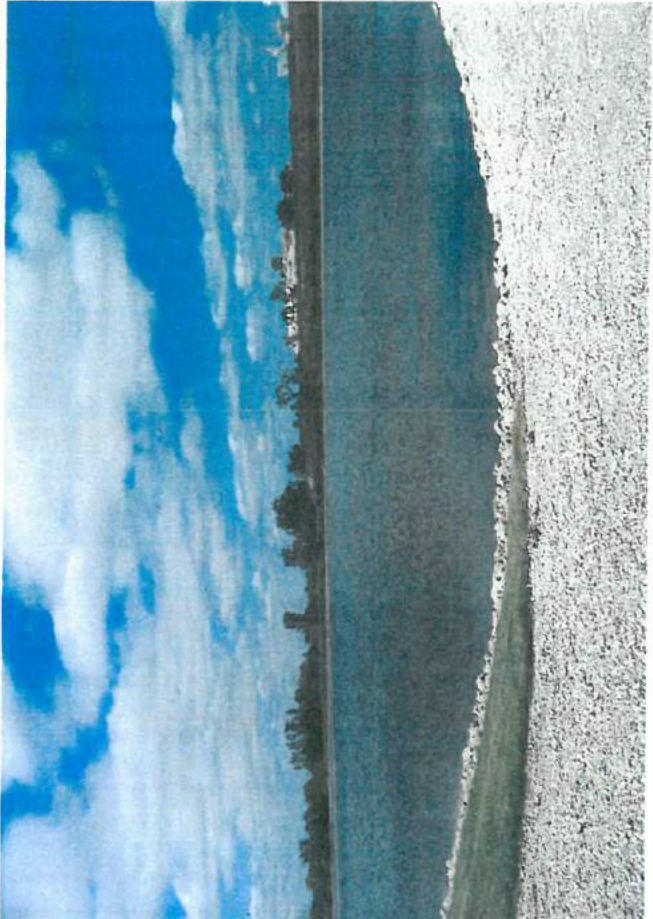
	2010	2011
First 2,000 gallons or over	\$12.26	\$12.51
Next 8,000	\$4.09	\$4.17
Next 90,000	\$3.08	\$3.14
Next 100,000	\$2.38	\$2.43
All over 200,000	\$2.21	\$2.25

<u>Current sewer rates per person in household</u>		<u>2007</u>
1 person	\$11.32	\$11.55
2 persons	\$18.86	\$19.24
3 persons	\$24.80	\$25.30
4 persons	\$37.71	\$38.46
5 persons	\$43.32	\$44.19
6 persons	\$49.00	\$49.98
7 persons	\$54.68	\$55.77
8 persons	\$63.20	\$64.46
9 persons	\$68.88	\$70.26
10 persons	\$74.56	\$76.05

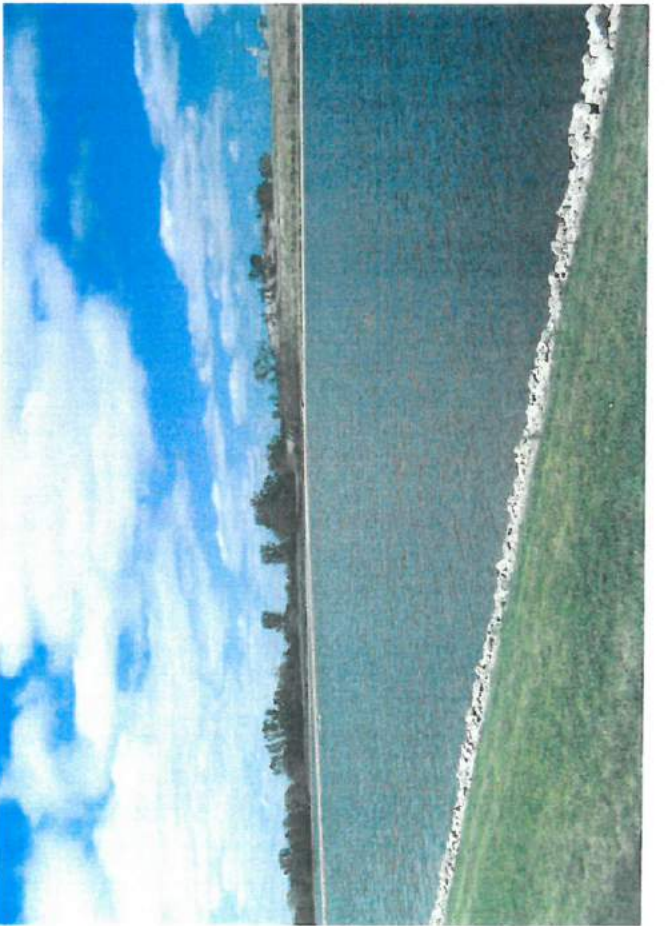
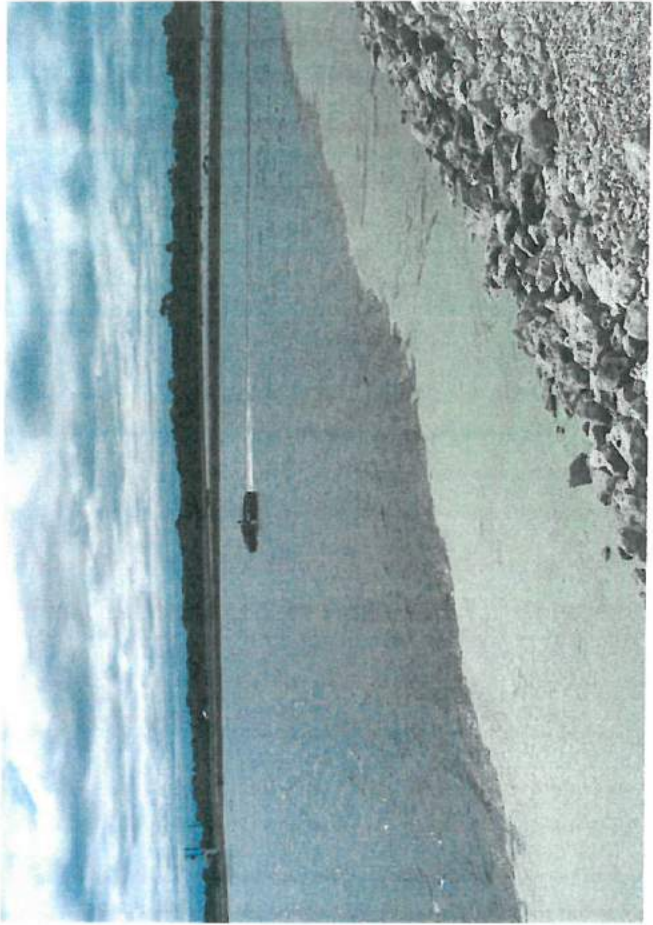
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
1 person	\$11.78	\$12.02	\$12.26	\$12.51
2 persons	\$19.62	\$20.01	\$20.41	\$20.82
3 persons	\$25.81	\$26.33	\$26.86	\$27.40
4 persons	\$39.23	\$40.01	\$40.81	\$41.63
5 persons	\$45.07	\$45.97	\$46.89	\$47.83
6 persons	\$50.98	\$52.00	\$53.04	\$54.10
7 persons	\$56.89	\$58.03	\$59.19	\$60.37
8 persons	\$65.75	\$67.07	\$68.41	\$69.78
9 persons	\$71.67	\$73.10	\$74.56	\$76.05
10 persons	\$77.57	\$79.12	\$80.70	\$82.31

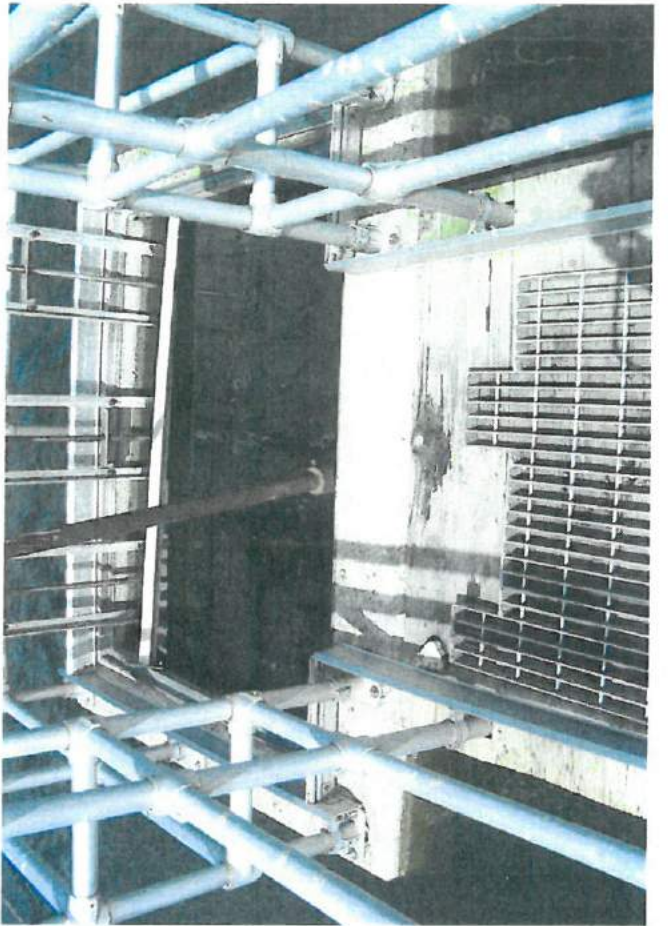
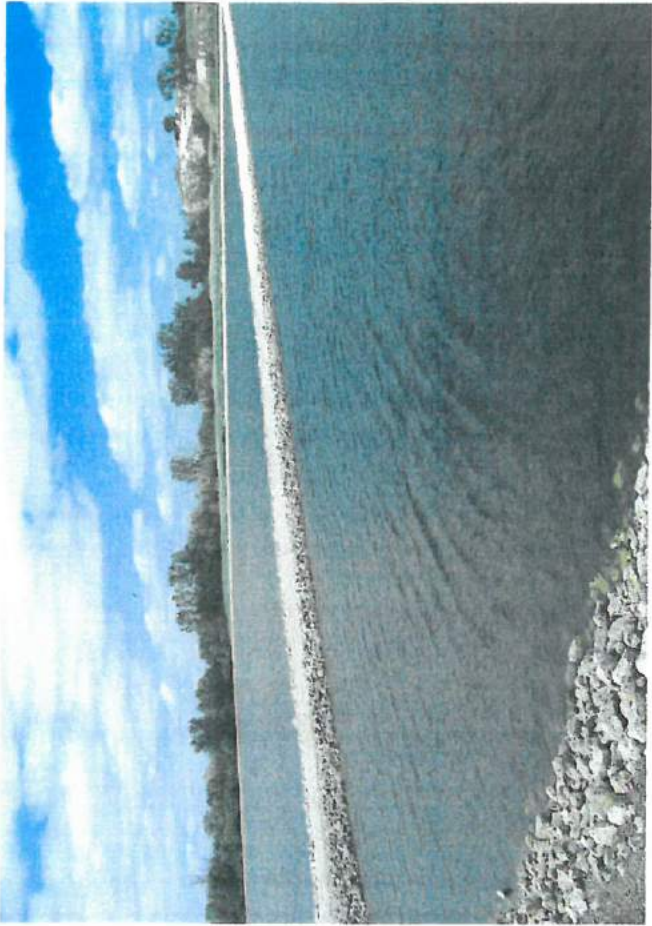




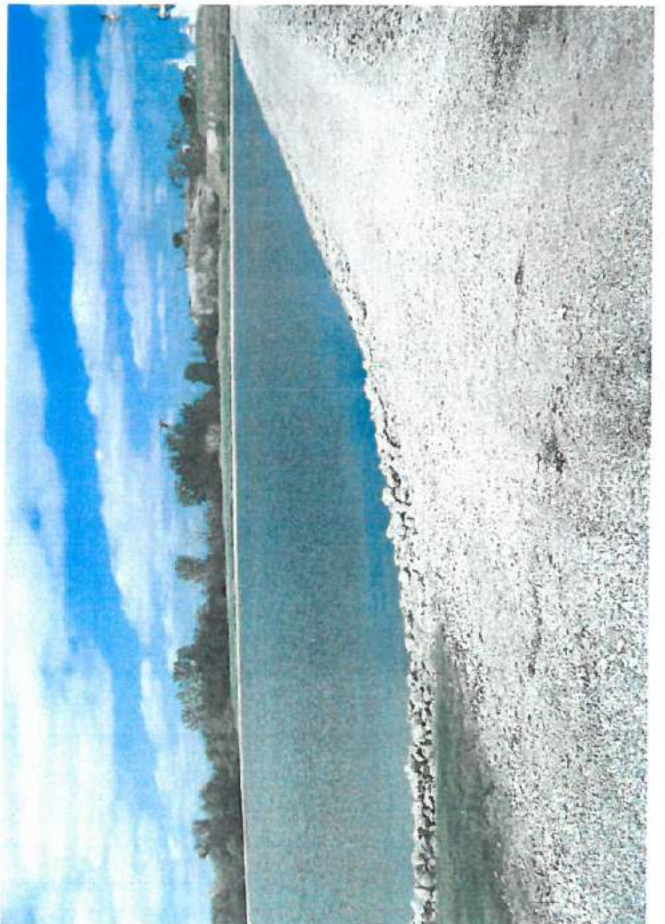






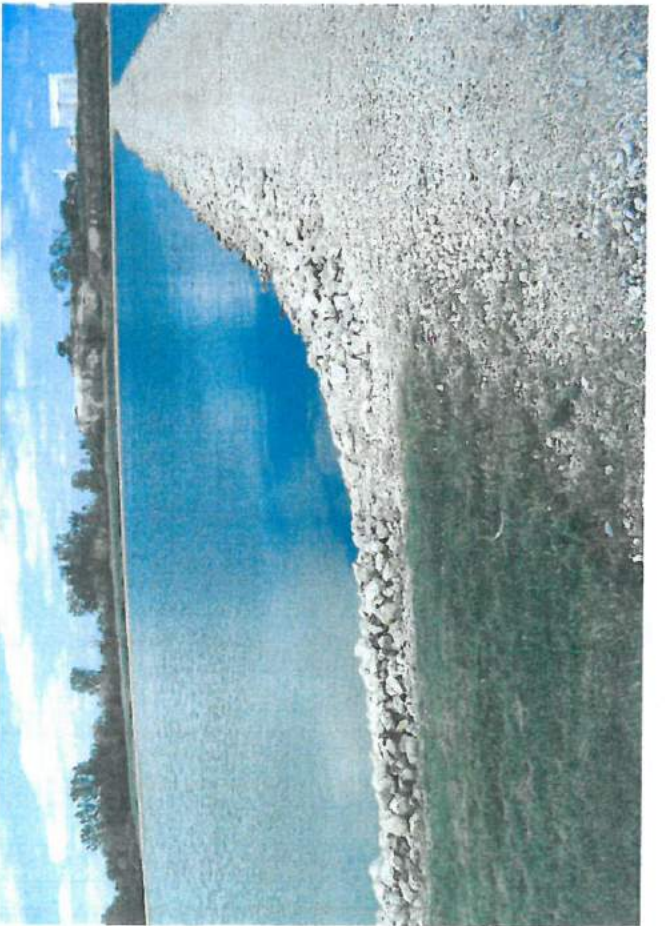
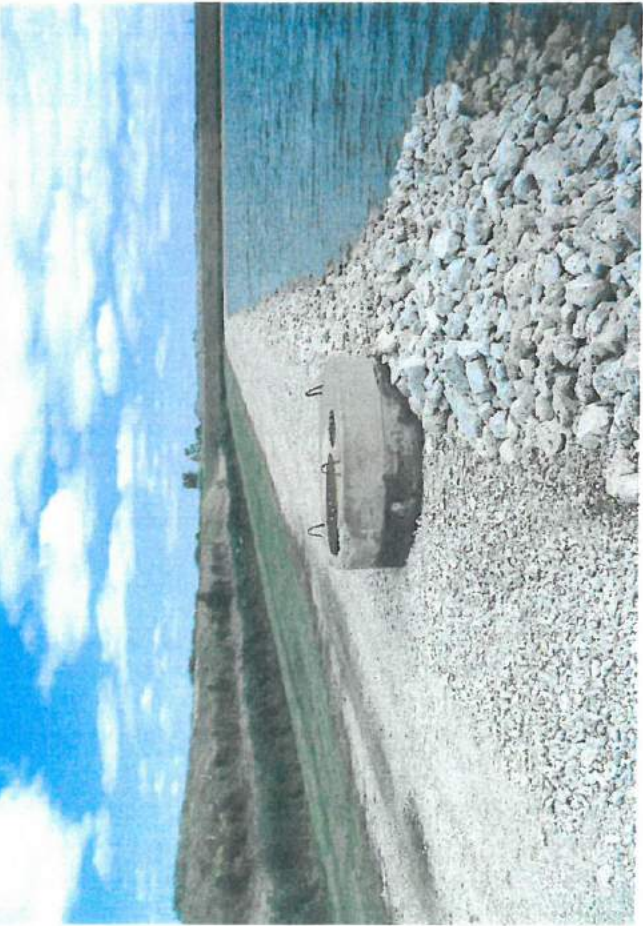


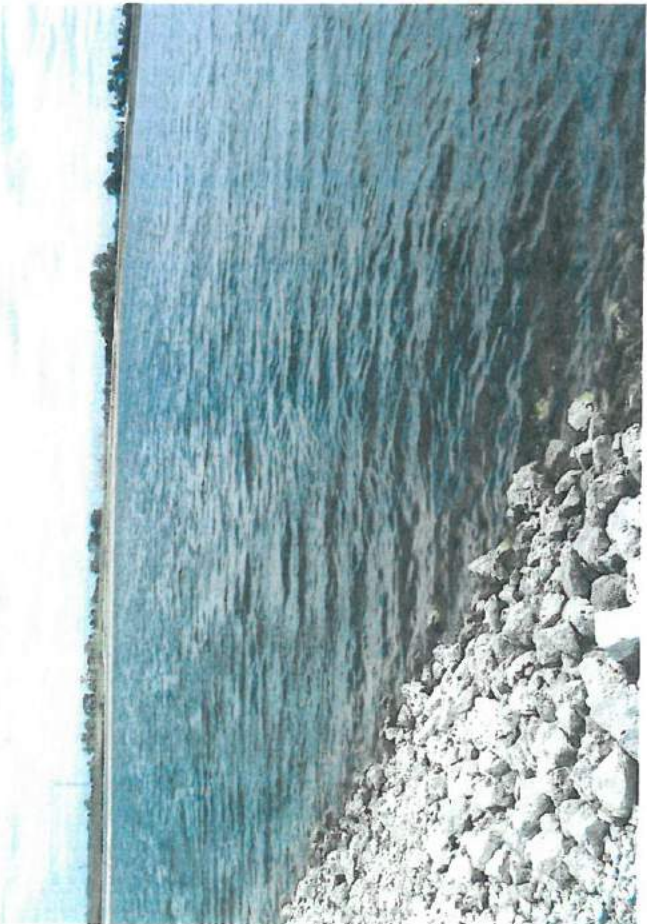


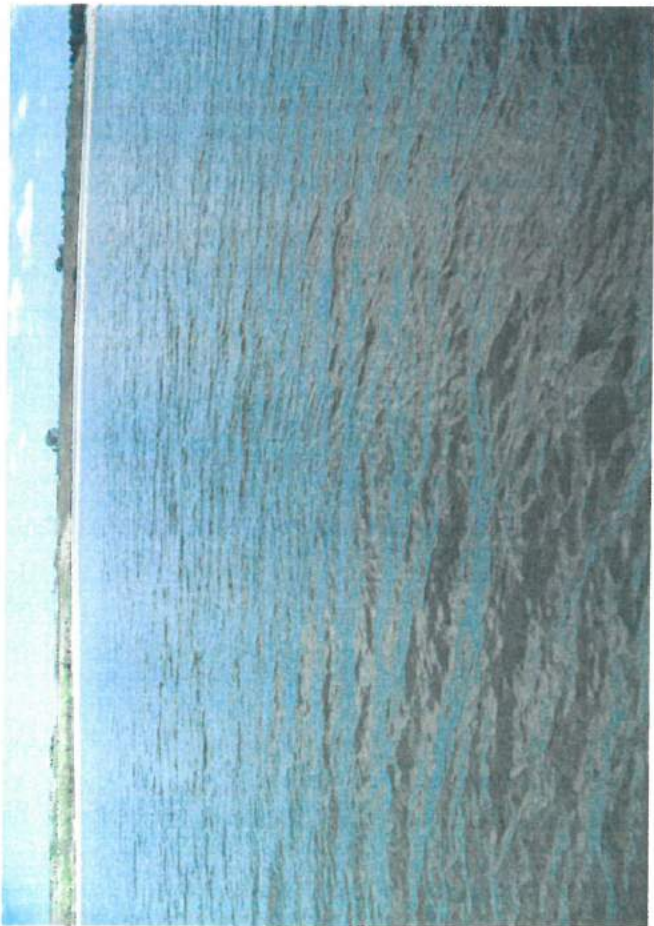


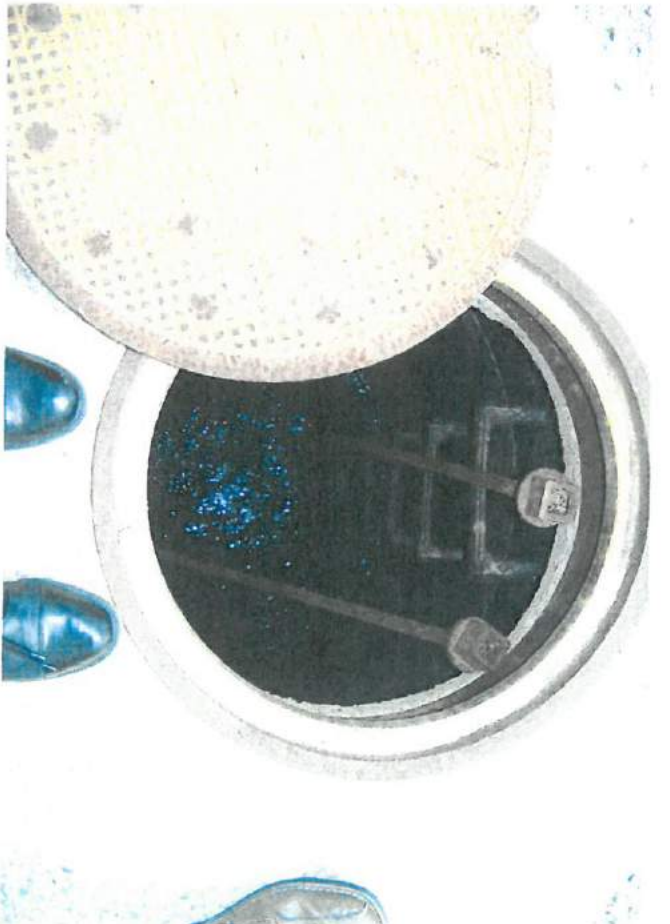


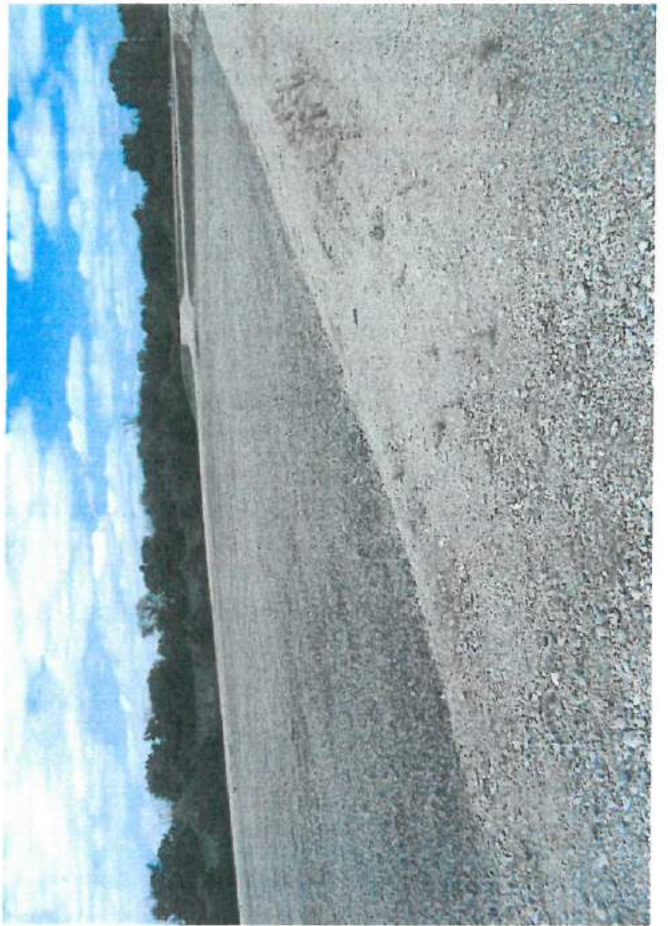




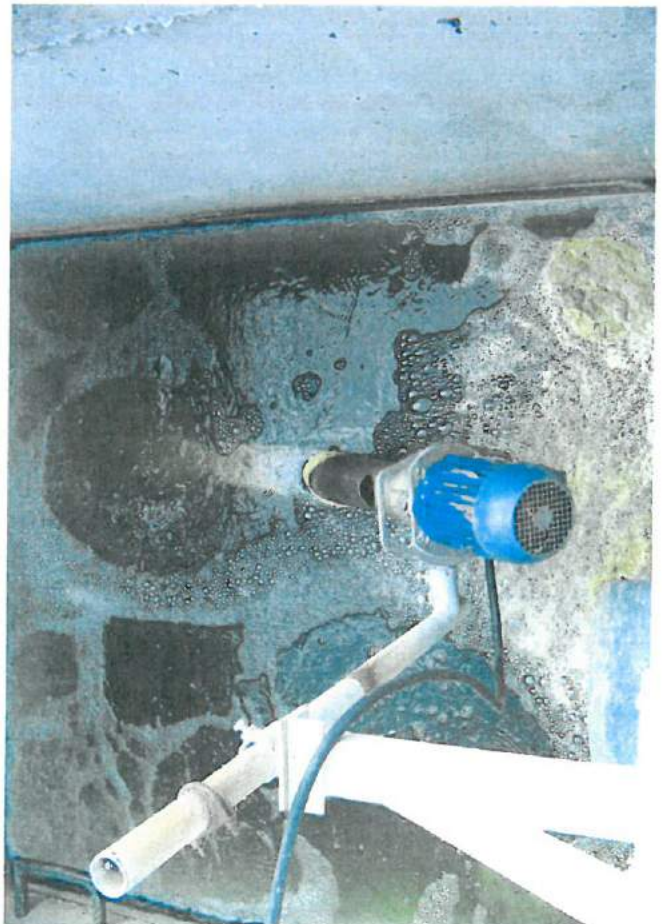
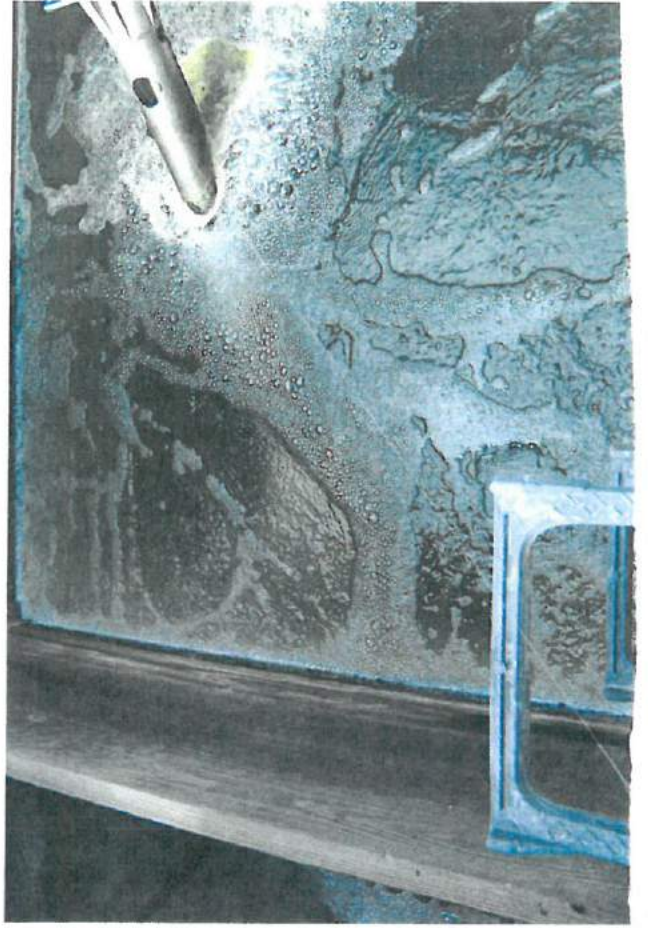




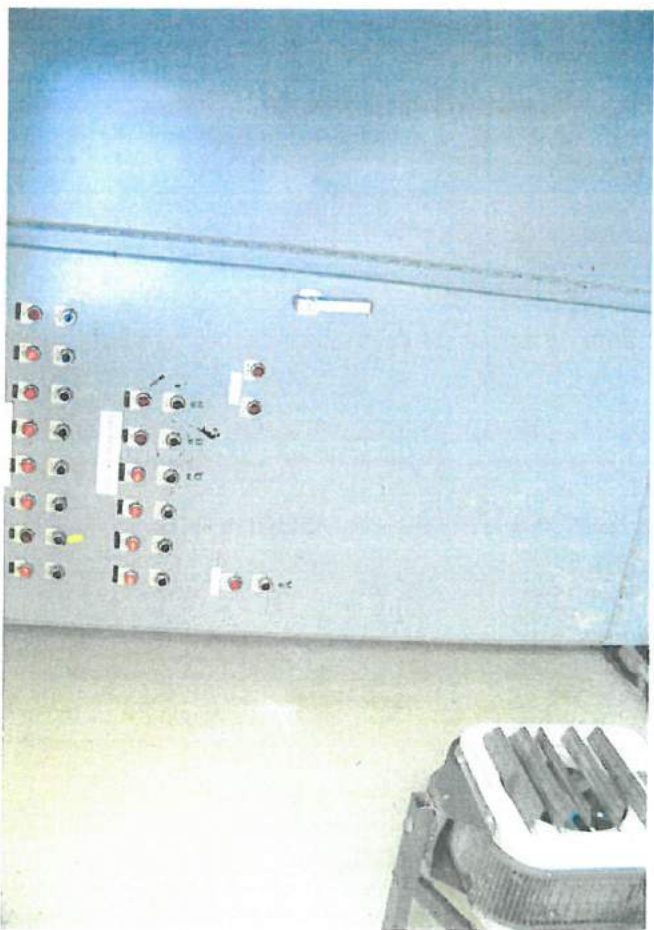
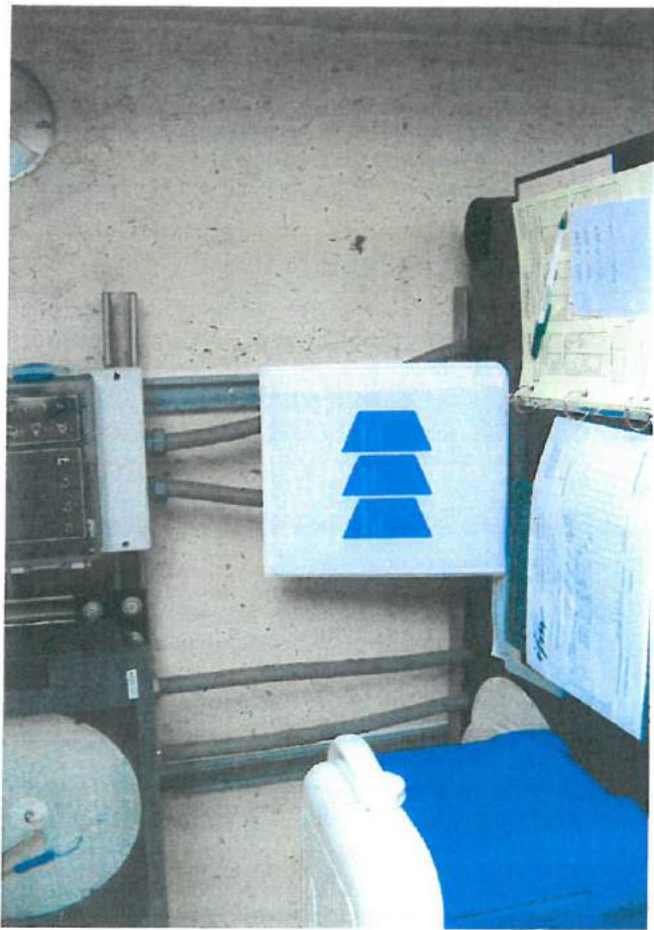
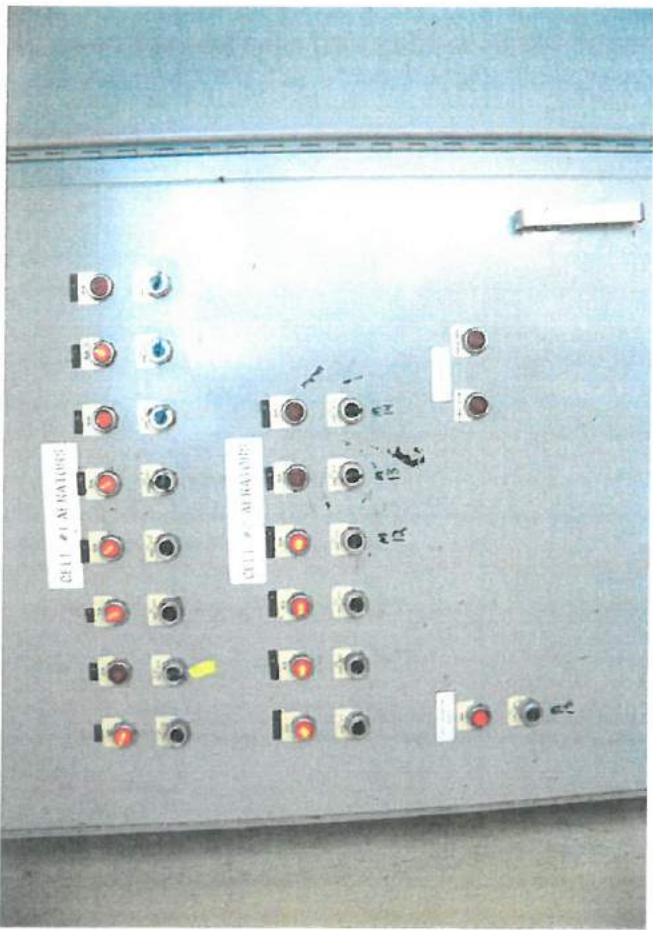












Ottawa County GIS

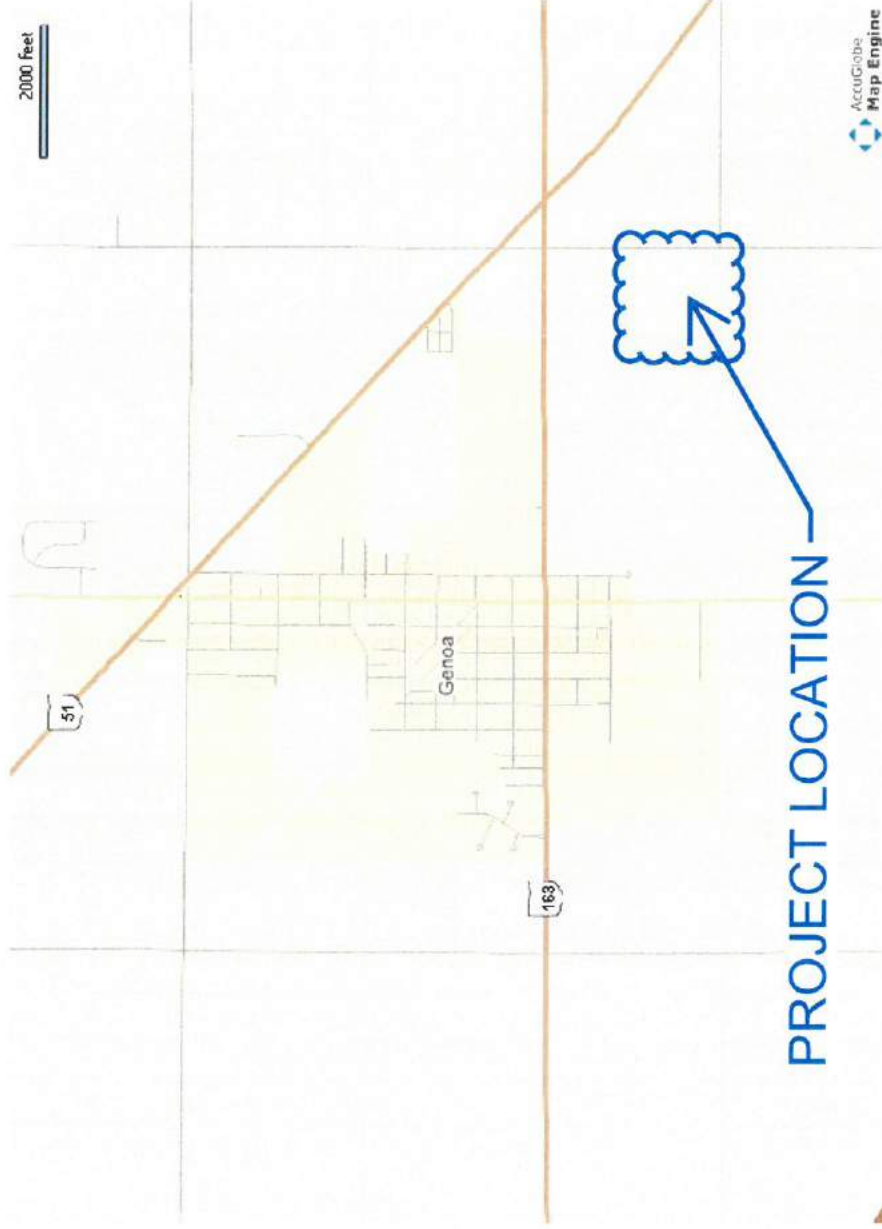


Notes

- Wastewater Treatment Plant Improvements
- Genoa, Ohio
- Project Site Map

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Notes

Wastewater Treatment Plant Improvements  
Genoa, Ohio  
Vicinity Map