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**Slabtown - Bluelick Roads Low Pressure**

**Sewer Improvement Area**

**Informational Meeting**

**April 2, 2024**

**Presented By:**

**Allen County Sanitary Engineering Department**

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# OVERVIEW OF TONIGHT'S MEETING

1. *Project Introduction*
2. *Meeting Objective*
3. *Project History*
4. *Proposed Sanitary Sewer Layout*
5. *Procedure for Completion of Project*
6. *Estimated Cost to Property Owners*
7. *Tentative Project Schedule*
8. *Funding Assistance*
9. *Questions*



# **1. PROJECT INTRODUCTION**

A public sanitary sewer project is proposed for Slabtown & Bluelick Roads. The project is being initiated due to the following:

- 1) There is an existing health concern and water pollution hazard as documented by our department and the Allen County Health Department.
- 2) Resident complaints.
- 3) Failing and non-compliant discharging household sewage treatment systems.



## **2. Meeting Objective**

This meeting will provide information for completion of a low pressure sanitary sewer project serving 15 property owners located within the Slabtown & Bluelick Roads intersection area. The meeting will also allow for a question and answer period following the presentation.



### **3. PROJECT HISTORY**

August 14, 2013

The Allen County Board of Health made recommendation to the Board of County Commissioners to pursue the installation of public sanitary sewer to eliminate the existing public health issues and water quality violations.

October 2, 2013

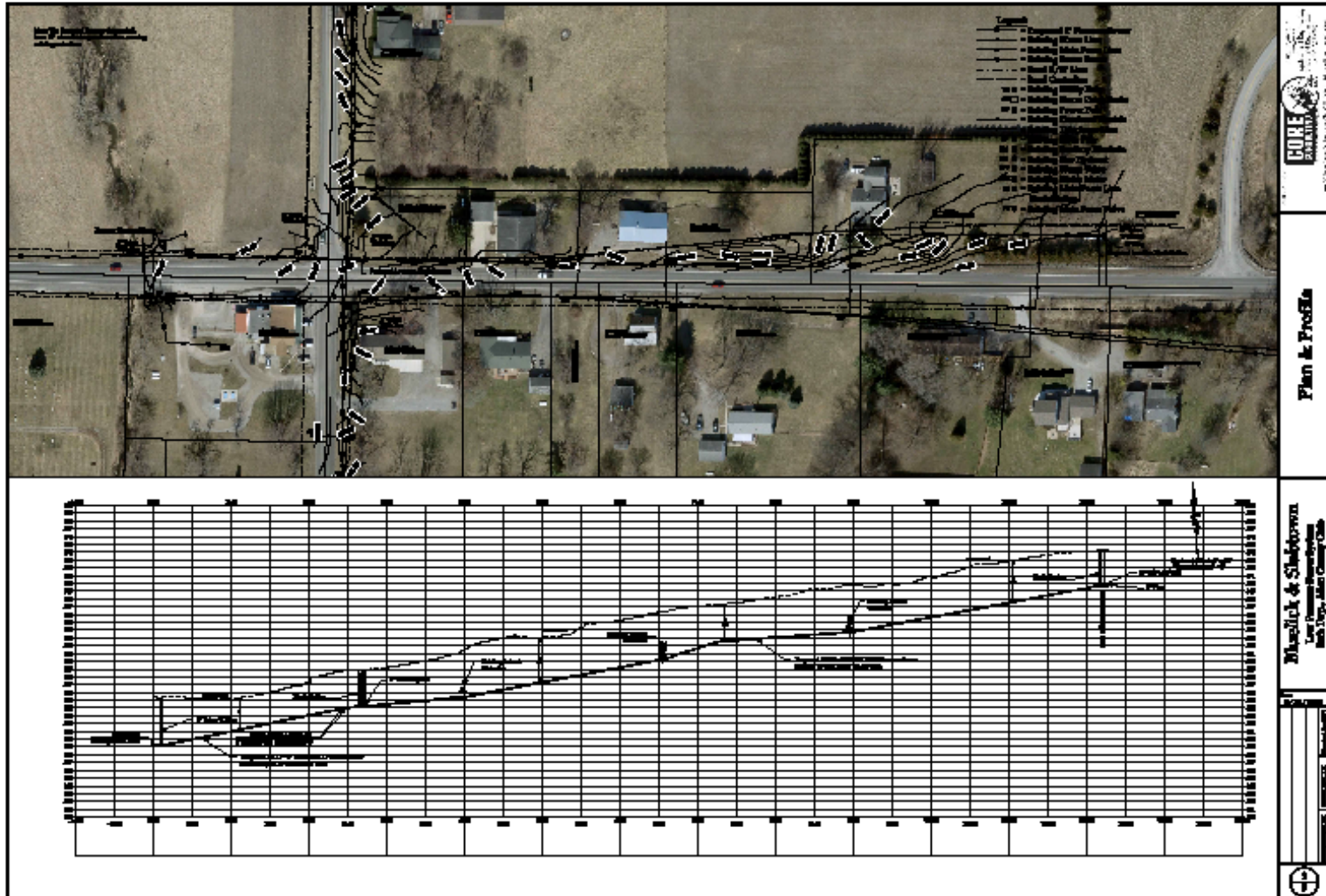
Board of County Commissioners signed resolution 636-13 approving a General Plan and Declaring Necessity of project.

April 2, 2024

Conduct public Informational Meeting.



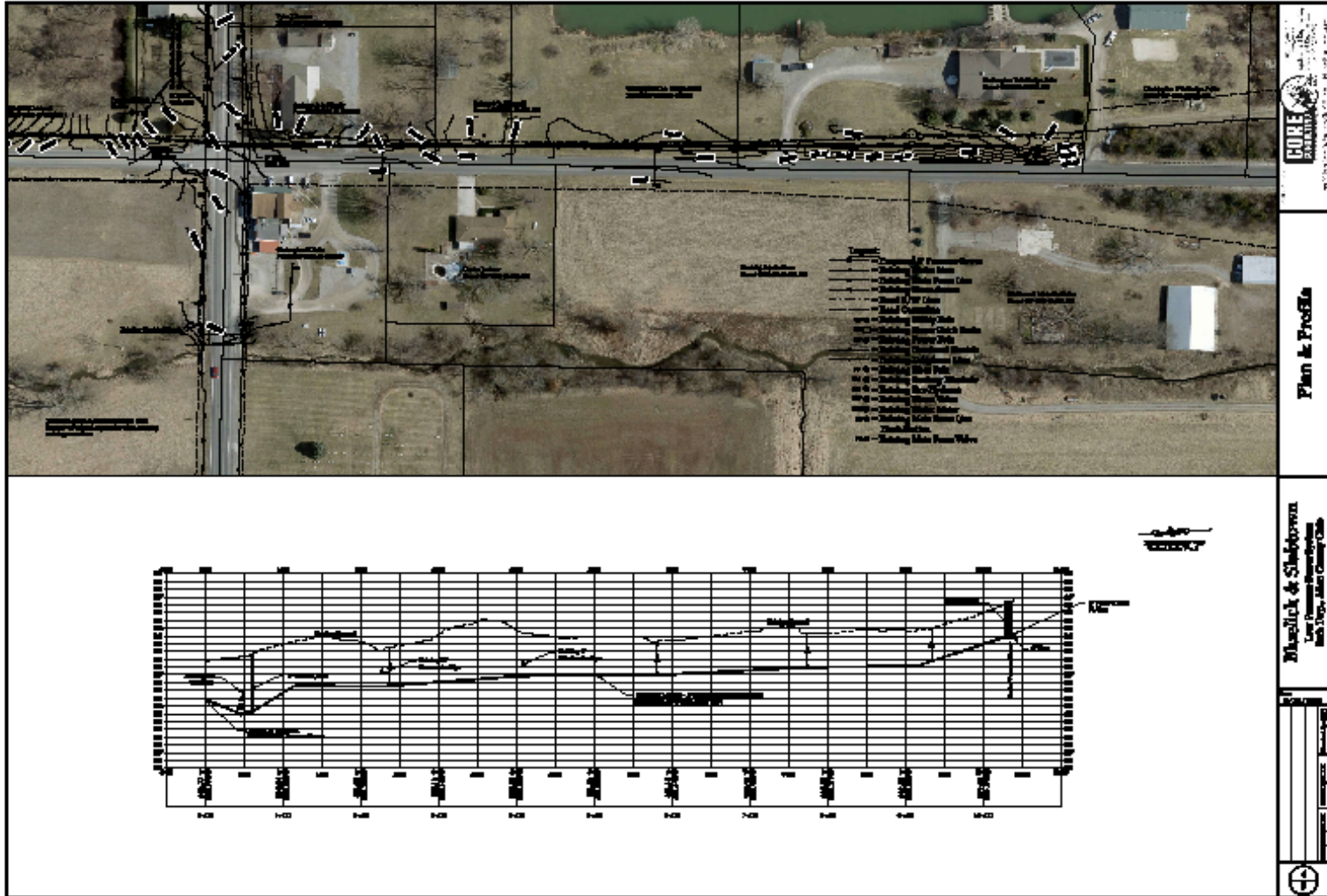
# 4. PROPOSED SANITARY SEWER LAYOUT







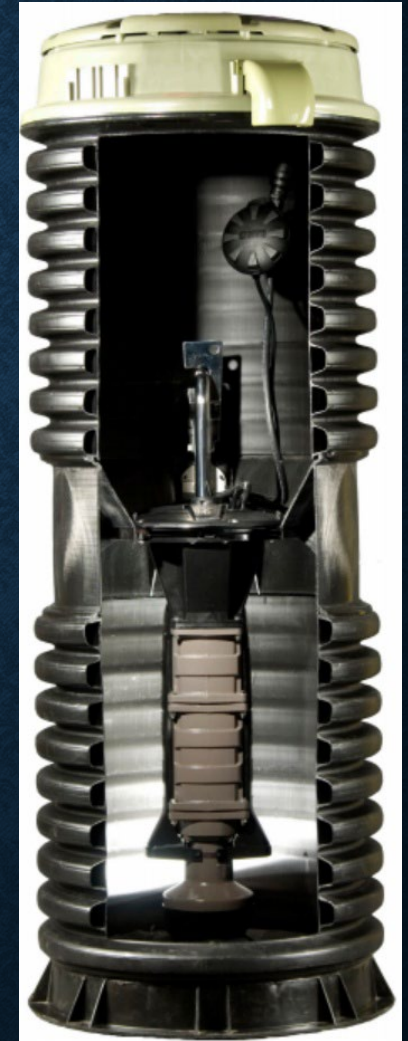
# 4. PROPOSED SANITARY SEWER LAYOUT





# 4. PROPOSED SANITARY SEWER LAYOUT

## Low Pressure Collection Systems





# 4. PROPOSED SANITARY SEWER LAYOUT

## Low Pressure Collection System Excavation & Finished Product





## **5. PROCEDURE FOR COMPLETION OF PROJECT**

- Board of County Commissioners approve necessity and general plan by resolution.
- County designs the project.
- Conduct an Informational Meeting with affected property owners.
- County to hire a contractor or bid the project for installation of a low pressure force main.
- County finalizes cost of project to establish a connection fee.
- County may conduct a Project Wrap-up Meeting, or notify property owners by mail the project is ready for connection.
- Property owners to contact Health Department for in-house plumbing inspection.
- Property owner to bring completed Health Department in-house inspection report to the Allen County Sanitary Engineering Department for acquisition of a Capital Permit (pay fees and sign a service agreement).



# 5. PROCEDURE FOR COMPLETION OF PROJECT

## Health Dept. In-house Plumbing Inspection



www.allencountypublichealth.org

Allen County Combined Health District

### **REQUEST FOR IN HOUSE PLUMBING INSPECTION** **PERMISSION TO TAP A SANITARY SEWER**

**CALL BETWEEN 8:00 a.m. – 9:00 a.m. or 1:00 p.m. – 2:00 p.m. TO SCHEDULE**

Owner _____	Fee = \$100.00	Receipt Number _____
Address _____	Date _____	
City _____ State _____ Zip Code _____	Phone _____	

The Combined Allen County General Health Districts Regulation Governing the Connection to Sanitary Sewers requires the inspection of the plumbing systems prior to the connection to a sanitary sewer to ensure sanitary wastes are directed to the sanitary sewer and clean waters are diverted.

**If improper connections are found**, you will be directed to make correction(s). A plumbing permit may be required to make necessary correction(s). A plumbing permit may be obtained by the homeowner or registered plumbing contractor.

#### **INSPECTION REPORT**

The following plumbing fixture(s) are improperly connected to a discharge point other than the sanitary waste.

<input type="checkbox"/>	Kitchen Sink
<input type="checkbox"/>	Laundry tub/washing machine
<input type="checkbox"/>	Other _____

The following item(s) are improperly connected to the sanitary sewer and must be redirected to the storm sewer.

<input type="checkbox"/>	Roof Water
<input type="checkbox"/>	Sump Pump
<input type="checkbox"/>	Other _____

In house plumbing:

<input type="checkbox"/>	Approved for tap-in permit issuance.
<input type="checkbox"/>	Disapproved for tap-in permit issuance.

\_\_\_\_\_  
Certified Plumbing Inspector



**Public Health**  
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## 6. Estimated Cost to Property Owners

### 1) Estimated Capital Permit Fee

**\$13,000 or \$ 36.11/month\***

**\* fee is based on the following cost:**

#### a) Connection Fee

##### Estimated Cost to Install Force Main:

Construction	\$ 195,000
<u>Design</u>	<u>\$ 27,000</u>
Subtotal	\$ 222,000
Less Department Participation	<u>-\$ 27,000</u>
Total	\$ 195,000

**Connection Fee = \$195,000 ÷ 15 ESFU**

**= \$13,000 per ESFU (or house)**

#### b) **0%, 30-Year Ohio Public Works Commission Loan**

**\$13,000/360 months = \$36.11/month**



## 6. Estimated Cost to Property Owners

### 2) Estimated Other Out-of-Pocket Cost to Property Owners

- a) Abandonment of existing private sewage system/tanks and installation of a low pressure pump system.

Approximate Cost - \$3,000

- b) Electrical contractor

Approximate Cost - \$1,500

- c) Allen County Board of Health Permit - \$100, and any plumbing modifications required by Health Department.

- d) Once a property owner has connected to the sewer line the property owner will receive a quarterly sewer bill which may be billed monthly or quarterly EFT.

Months Billed	Billing Date	Due Date	Cost
Jan-Feb-Mar	May	June	\$148.50
Apr-May-June	Aug	Sept	\$148.50
July-Aug-Sept	Nov	Dec	\$148.50
Oct-Nov-Dec	Feb	March	\$148.50



## 6. Estimated Cost to Property Owners

Summary of Estimated Cost		
County Capital Permit	\$13,000	WPCLF Grant*
Excavating Contractor	\$3,000	WPCLF Grant*
Electrical Contractor	\$1,500	WPCLF Grant*
Health Department Permit	\$100	
County Quarterly Sewer Bill	\$148.50	

**\* All or a portion of cost may be covered by grant depending on availability of funds and property owner qualification.**

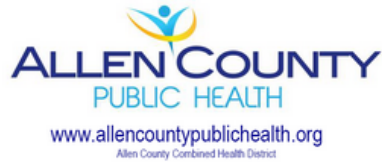


## **7. Tentative Project Schedule**

<b>Informational Meeting</b>	<b>April 2, 2024</b>
<b>Begin Construction</b>	<b>August/September 2024</b>
<b>Complete Construction</b>	<b>October/November 2024</b>
<b>Notification to Property Owners for Connection</b>	<b>November 2024</b>



# 8. Funding Assistance - Qualified Homeowners



April 15, 2021

RE: Proposed Sanitary Sewer Line and Water Pollution Control Loan Fund

Dear ,

The purpose of this letter is for Allen County Public Health, along with the Allen County Sanitary Engineer's Office, to assess the interest in a sanitary sewer line that would be available to your property. There is a need for a sanitary sewer line, because there is a cluster of older sewage systems that discharge to one common outfall, which is creating a public health nuisance.

I would also like to make you aware of an opportunity to cover some of your potential costs for the project. The Ohio Environmental Protection Agency administers a program called the Water Pollution Control Load Fund (WPCLF). The money in this fund can be used to pay for sanitary sewer connections. Allen County Public Health will work with you to use the WPCLF to cover some, or all, of your potential costs of connecting to the sanitary sewer line.

Below you will find the eligibility requirements for the WPCLF program. If only a percentage of your construction cost is being funded by the WPCLF, the property owner portion must be collected prior to the beginning of construction. Upon completion of the work, this money will be forwarded to the contractor.

- 1) Income guidelines met: Copy of your 2020 Federal Income Tax form filed with the IRS is required.
- 2) Owner occupies the home that has a failing or failed HSTS
- 3) Current on property taxes
- 4) Home has potable water supply and electric service
- 5) Property is free of insect or rodent infestations
- 6) Property is free of garbage and refuse accumulations
- 7) Home has a fixed and permanent heat source.



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## 2020 U.S. Dept. of Health & Human Services Poverty Guidelines for Households

PERSONS IN FAMILY/ HOUSEHOLD	100% POVERTY GUIDELINE (100% PF)	100%- 200% POVERTY GUIDELINE (85%PF)	200%- 300% POVERTY GUIDELINE (50%PF)
1-4	\$26,200	\$52,400	\$78,600
5	\$30,680	\$61,360	\$92,040
6	\$35,160	\$70,320	\$105,480
7	\$39,640	\$79,280	\$118,920
8	\$44,120	\$88,240	\$132,360

**\*\* For families with more than 8 persons, add \$4,480 for each person**

Please contact me within 7 days if you have interest in a sanitary sewer line in your area, or with any questions you may have.

Sincerely,

Brian Nartker, MS, RS  
Director of Environmental Health  
Allen County Public Health



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## 8. Funding Assistance - Qualified Homeowners

### *Water Pollution Control Loan Fund (WPCLF)-“Direct Financial Assistance for the Repair/Replacement of Failing Household Sewage Treatment Systems”*

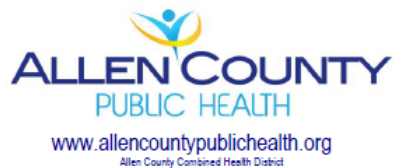
The WPCLF is providing financial assistance in the form of principal forgiveness subsidies to local health districts so that they can assist qualified low to moderate income homeowners with the repair or replacement of failing Household Sewage Treatment Systems (HSTS) along with connections to existing centralized sanitary sewer systems. The principal forgiveness subsidies neither require a repayment of principal nor any payment of interest.

The Allen County Board of Health is eligible to receive the WPCLF HSTS assistance. The Allen County Board of Health must agree to perform all the HSTS repair and/or replacement actions that it funds pursuant to a contract between itself and an HSTS contractor. Only construction performed under contracts between the Allen County Board of Health and its HSTS contractors will be eligible for reimbursement. Each contract must be submitted and approved by Ohio EPA prior to the execution of that contract.



# 8. Funding Assistance - Qualified Homeowners

## WPCLF Grant Application



### Application for Water Pollution Control Loan Fund (WPCLF) Assistance

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
FAMILY/HOUSEHOLD SIZE: \_\_\_\_\_ 2020 Income: (from Federal Tax Form): \_\_\_\_\_

I/We understand that the Allen County Combined Health District will need to verify the information provided as well as conduct a basic housing assessment of my property in order to determine eligibility for this program.

I/We agree to have Allen County Combined Health District staff complete a Basic Housing Assessment to verify my:

- a. Home has potable water supply
- b. Home has electric service
- c. Home has a fixed and permanent heat source
- d. Home is free of major defects to roof, windows, and foundation
- e. Property is free of insect or rodent infestations
- f. Property is free of garbage and refuse accumulations

I/We agree to pay Allen County Combined Health District the homeowner share of the cost, if applicable.

I/We acknowledge that I/We own and occupy the above referenced home and are current on property tax payments.

X \_\_\_\_\_  
Homeowner Signature Date

X \_\_\_\_\_  
Homeowner Signature Date

Please attach a copy of last year's Federal tax return. You may white out your social security number on your tax form.

If you have any questions, please contact Brian Nartker, Director of Environmental Health at 419-228-4457.

\*\*\*\*\*  
**OFFICE USE ONLY**

Eligibility Verification:  
Household size: \_\_\_\_\_ Household income: \_\_\_\_\_ Property Taxes Paid/Up to Date: Y N  
(Attach Federal Tax Form or other proof of income)

Home Assessment completed on \_\_\_\_\_ by \_\_\_\_\_ Home passed \_\_\_\_\_

OR Home issues identified: \_\_\_\_\_

HSTS work needed: \_\_\_\_\_

ELIGIBLE for WPCLF Assistance at: \_\_\_100% \_\_\_85% \_\_\_50% NOT ELIGIBLE: \_\_\_\_\_

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_





**QUESTIONS?**