#### HAMLET OF HUME SEWER IMPROVEMENT AREA

Informational Meeting June 12, 2025, 6:00 p.m. Shawnee Township House

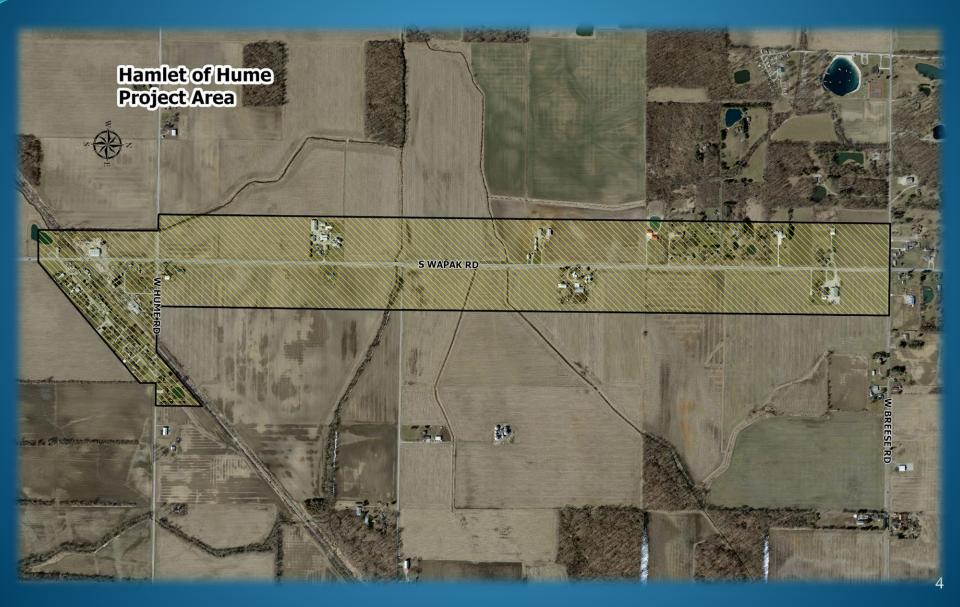
### **Overview of Tonight's Meeting**

- I. Project History
- **II. Project Area**
- **III.** Current Sewer System
- **IV. Project Layout**
- V. Review Potential Financial Assistance
- VI. Confidential Income Survey
- VII. Review Estimated Cost to Property Owners
- VIII. Utility Agreement
- IX. Review Tentative Schedule
- X. Questions

## I. Project History

- \* A public meeting was held in 2014 to discuss providing public sewer to this area.
- \* The Health Department has performed testing in the stream and area catch basins.
- \* The County received a grant to evaluate the cost for the system and for design.
- \* The Ohio EPA has a directive to get everyone on a regionalized central sewer system.

## II. Project Area



#### III. <u>Current Sewer System</u>

- \* Failing on-site systems
- \* Area was flagged by the Health Department in 2014
- \* Existing lots are not large enough for leach field systems
- \* Mechanical treatment systems will be required to fix the existing failing systems
- \* Cost for a new on-site system is approximately \$20,000- \$30,000

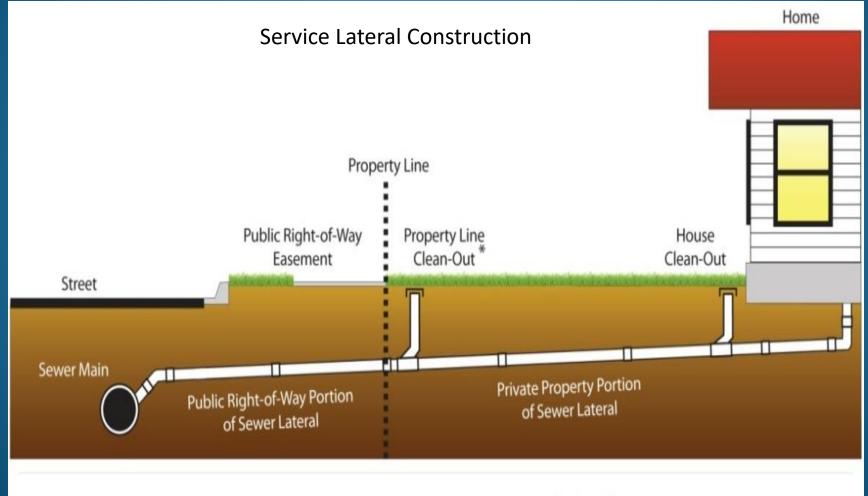
#### IV. Project Layout



#### IV. Project Layout (cont.)

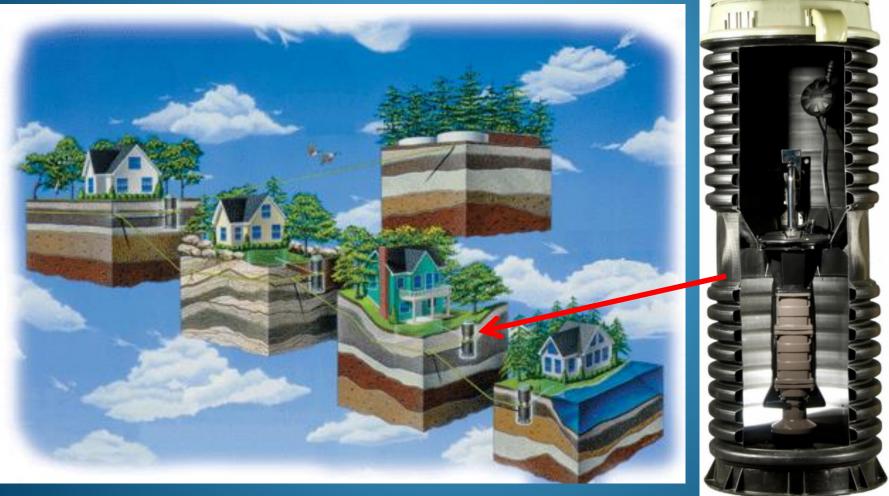


#### IV. <u>Project Layout (cont.)</u> Gravity Sewer & High Pressure Pump Station



\* Not standard on all properties.

#### **IV. Project Layout (cont.)** – Low Pressure Collection System (Along York, Kessler & Wapak Road)



## IV. Project Layout (cont.)

# Low Pressure Collection System (Along York, Kessler & Wapak Road)



#### **IV.** <u>Project Layout (cont.)</u> Low Pressure Collection System



#### V. Potential Financial Assistance

CDBG Water & Sewer Program (\$720,000 grant)

- \* CDBG Allocation Funding (\$100,000 grant)
- \* EPA Funding Loan/Grant (Up to 20% Grant, 30 year loan @ 0% Interest)
- \* USDA Funding Loan/Grant (Up to 45% Grant, 40 year loan @ 3.4% Interest)
- \* OPWC Funding Loan/Grant (Up to 20% Grant, 30 year loan @ 0% Interest)



#### VI. Confidential Income Survey

#### Confidential\* Income Survey

Community: <u>Hamlet of Hume</u>	
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County: Allen County

Benefit Area: Hamlet of Hume

Address of Household

Total Number of Household Members (include yourself, spouse, children, etc.): \_

#### Income Range of Household

(Total gross annual income of all persons) Check the box below that corresponds to your household's income range:

#### Income Limit Ranges\*\*

\$0	-	\$47,450
\$47,451	-	\$54,200
\$54,201	-	\$61,000
\$61,001	-	\$67,750
\$67,751	-	\$73,200
\$73,201	-	\$78,600
\$78,601	-	\$84,050
\$84,051	-	\$89,450
\$89,451	-	And above

13

#### VII. Estimated Cost to Property Owners

NOTE: The following cost include receiving financial assistance and are preliminary.

#### **Estimated Project Costs to Property Owners:**

#### Alternative 1 – Centralized Gravity Sewer & High Pressure Pump Station

- Monthly Sewer Bill w/o Debt Service Charge = \$54 (2025) Monthly Debt Service Charge = \$35 to \$50 Total monthly Charge - \$90 to \$105
- 2) Typical Property Owner Out-of-Pocket Cost
  - a) Abandonment of Septic and Connection Cost = \$2,500 to \$4,000
  - b) These cost are included in the project, as long as the County has received the Utility Agreement form back from the home owner.

#### Alternative 2 – On-site Treatment System

Initial Cost for Construction - \$20,000 to \$30,000

- 1) On-site mechanical System Monthly Maintenance Bill w/o Debt Service Charge = \$40
- Monthly Debt Charge= \$25 (This will cover the upgrades for 15 years) (The \$25/month will give the homeowner \$4,500 to update the system)

## VII. Estimated Cost to Property Owners

#### SUMMARY OF ESTIMATED COST

	Initial Cost	On-Lot (out of pocket)	Sewer Bill
	Debt Service		(2027)
Central	<b>\$</b> O	\$o with	\$177 per quarter,
Sewer System	\$35 to 50 per month	Utility Agreement	or \$59 per month
On-site System	\$20,000 to \$30,000	\$750 to	\$120 per quarter, or
	\$25 per month	\$1,000	\$40 per month

System cost comparison over 15 year period Central Sewer System = \$18,000, On site System = \$27,000

## VIII. Utility Agreement

#### IX. <u>Tentative Schedule</u>

Description	Date
Initial Informational Meeting	June 12, 2025
Income Survey	June 2025
Complete Design	May 2025
Complete Financial Assistance Applications	June 2026
2 <sup>nd</sup> Informational Meeting	TBD
Construction	Jan. 2027 to Dec 2027
Project Wrap-up Meeting	December 2027

