



VILLAGE OF PENINSULA - SANITARY PRELIMINARY ENGINEERING REPORT PRESENTATION



December 5, 2023

AGENDA

- PRELIMINARY ENGINEERING
 REPORT (PER) PROCESS
- PER RECOMMENDATIONS
- NEXT STEPS
- ASSESSMENTS







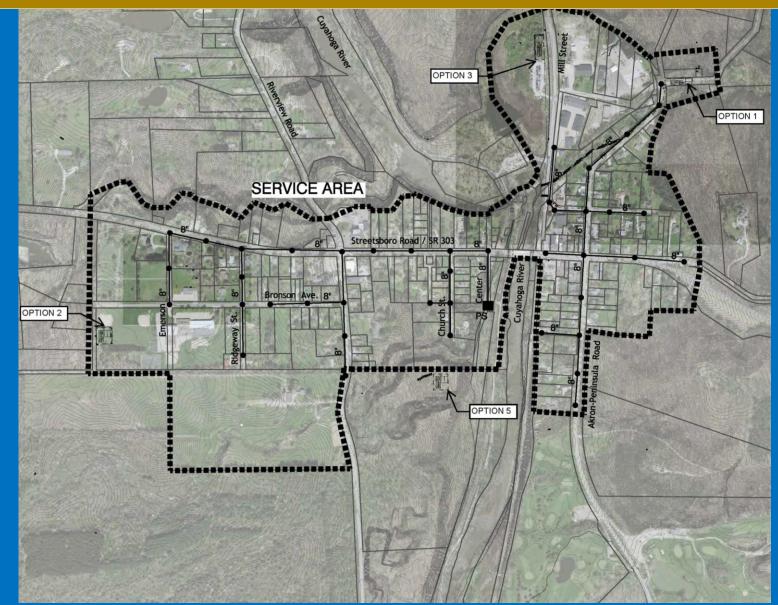
- Preliminary Engineering Report (PER) Process

 Overview
 - Previous Studies
 - Alternative Investigation (WWTP & Pumping)
 CVNP and Conservancy for CVNP Discussions
 - Funding
 - OEPA Discussions
 - Conclusion



SERVICE AREA – GOLF COURSE

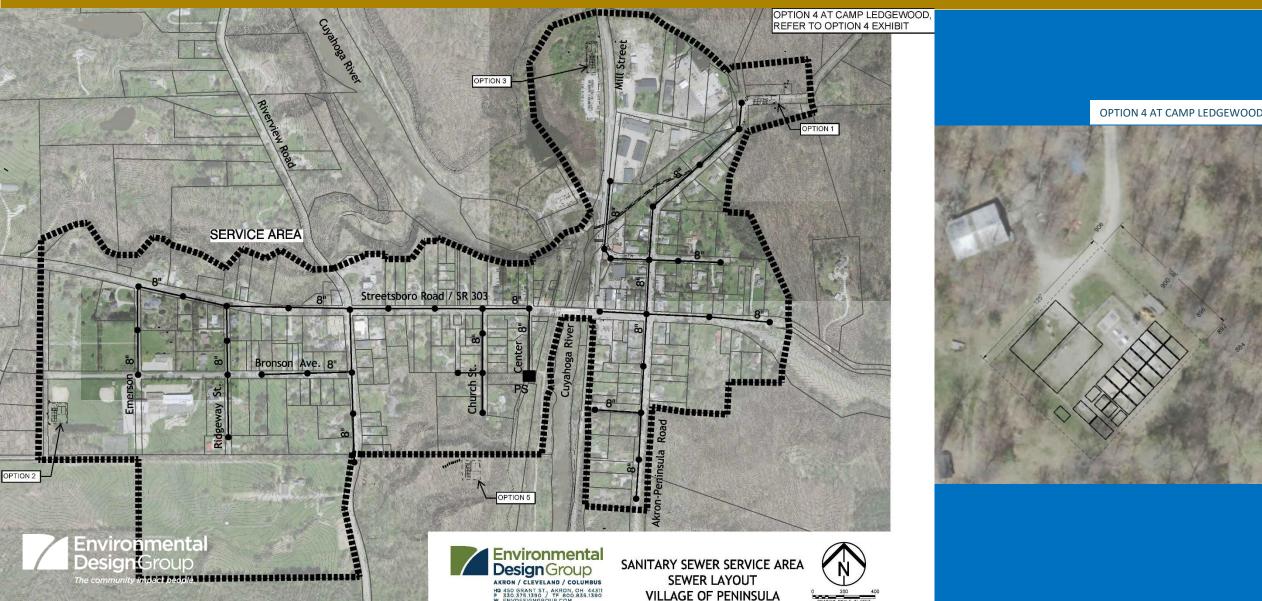






SERVICE AREA - DETAILED





WWTP LAYOUT – LOCUST STREET





ASSESSMENTS SANITARY SEWER



- The County Executive has set aside \$7.5 million in ARPA dollars to fund the sanitary collection and treatment system in the Village.
- The County has partnered with the City of Akron on their fourth amendment to their U.S. EPA consent decree. If the amendment is granted, the \$7.5 million ARPA dollars would be shifted to fund potential water distribution in the Village.
- Current construction cost of the system is estimated at approximately \$6 million.
- If the sanitary sewer project costs remain within current estimates, property assessments aren't planned for the sanitary collection and treatment system.



ASSESSMENTS WATER DISTRIBUTION



- The County continues to work with community representatives to bring water distribution to the Village.
- The County has been awarded a \$500,000 H2Ohio grant for design of the water system.
- Current issue: Finding water purveyor that offers affordable solution for the Village.



PROPERTY OWNER COSTS



• SEWER FEES:

RESIDENTIAL FLAT RATE: COMMERCIAL FLAT RATE: INDUSTRIAL FLAT RATE: GOVERNMENT:

- CONNECTION FEE:
- PERMIT FEE:

RESIDENTIAL: NON-RESIDENTIAL: \$215.00 \$333.00 (\$1.66/FOOT >100 FEET

\$60.23/MONTH

\$100.35/BENEFIT

\$115.13/BENEFIT

\$81.05/BENEFIT

\$4,274/BENEFIT



Next Steps



- 1. Village Requests & County Accepts Village Into the Summit County Sewer District
- 2. Summit County Solicits Requests for Qualifications from Engineering Firms to Undertake the Detailed Design
- 3. Final Design Completed and Construction of the Proposed Improvements
- 4. Parallel with the Above Steps County/Village Will Continue to Pursue Public Water Source to Provide Service.



THANK YOU!





