

Village of Newtonsville Wastewater Collection and Treatment System Update

Presentation to Village Council
June 17, 2014

Summary of Recent Steps Taken

- Met with Village Council (January 21, 2014)
- Identified (3) candidate treatment sites
- Developed a scoring system to evaluate candidate sites
- Evaluated candidate treatment sites with participation from Village, Township and County staff
- Identified funding sources to assist with project financing
 - USDA/Rural Development
 - OPWC

Site Selection – Ballot Results

OFFICIAL MASTER TALLY							
		Candidate Site 1	Candidate Site 2	Candidate Site 3			
		Cedarville Road (Private)	Wright Street (Village)	State Route 131 (Private)			
SITE EVALUATION CRITERIA	Weight Factor	Average Score	Average Score	Average Score			
PROXIMITY TO WATER BODY	13.13	52.50	39.38	57.75			
TOPOGRAPHY/FLOOD PROTECTION	8.75	31.50	35.00	24.50			
VEGETATIVE BUFFER	11.25	40.50	47.25	46.13			
PROPERTY ACQUISITION CAPABILITY	23.75	104.50	76.00	66.50			
COMMUNITY IMPACT	18.13	61.63	50.75	68.88			
CONSTRUCTION IMPACT	5.00	14.00	17.00	22.50			
PROJECT COSTS	20.00	82.00	94.00	38.00			
TOTAL SCORE	-----	386.63	359.38	324.25			
SITE RANK	-----	1	2	3			

Funding Update

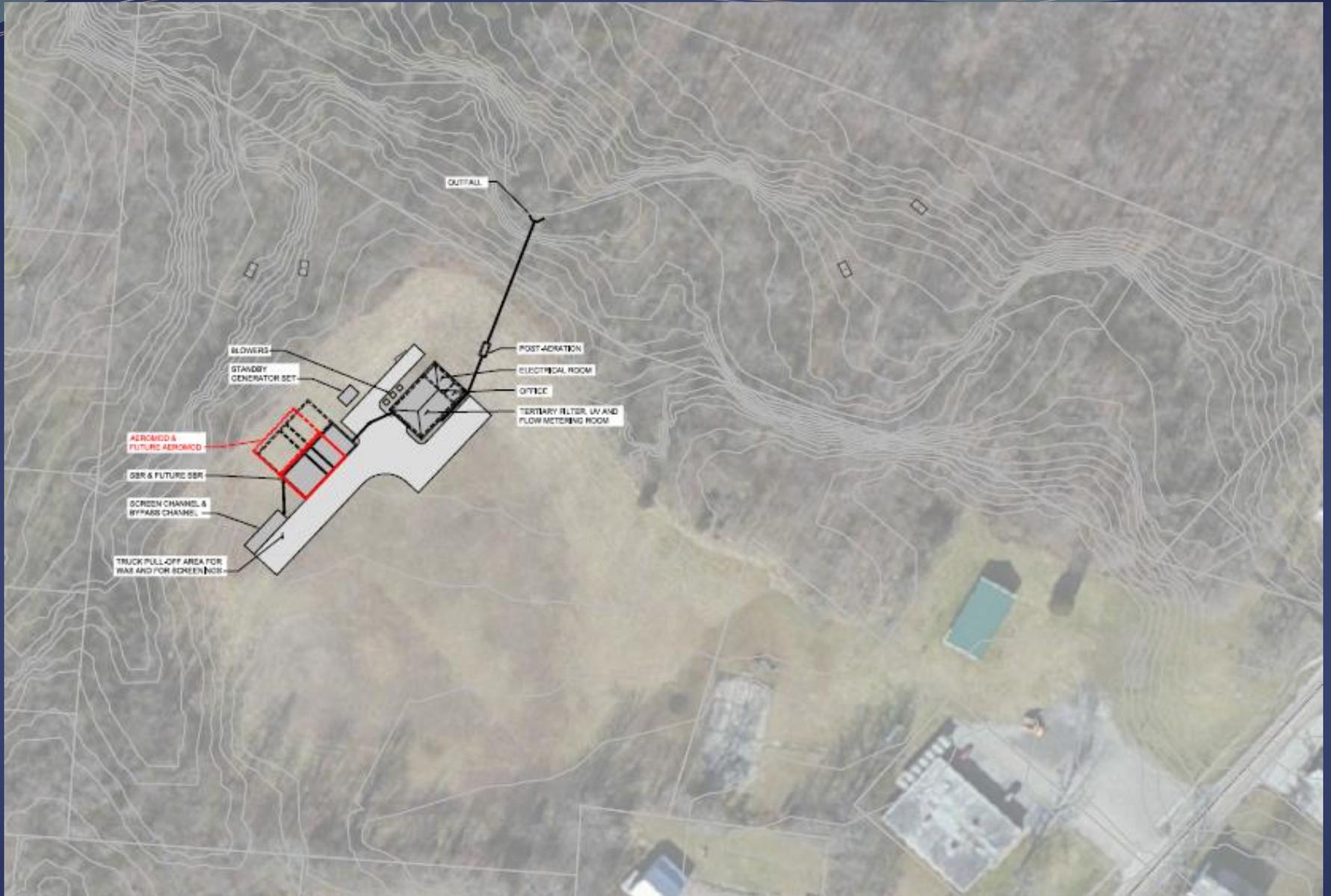
- \$2,250,00 Grant (USDA/RD)
- \$1,750,000 Loan (USDA/RD)
- \$500,000 Grant (OPWC)
- \$500,000 Loan (OPWC)
- Project: 55% Grant-funded
- Presently working with funding agencies to meet their requirements

Current Challenges

- Funding not available without an acceptable engineering report and environmental review being submitted
- Engineering report and environmental review require an identified site for wastewater treatment facility and preliminary layout of collection system
- Site for wastewater treatment facility requires available land and a willing seller

Next Steps

- Continue efforts to locate a site within or in close proximity to Village – this is on the critical path to project completion
- We request Village's continued support in securing an acceptable site for the wastewater treatment facility
- We ask that the use of Village property be reconsidered for this purpose and to improve environmental quality of local streams



Treatment Facility In Disguise



Muddy Creek - Westbourne
High Rate Treatment Facility