

Preliminary Engineering Report & Map, Plan, and Report

Town of Ellicott – Fluvanna Water Service Area Extension

May 2024

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1. Executive Summary

Although already included within an existing water district, properties in the Fluvanna area of the Town of Ellicott currently lack public water service and utilize private groundwater wells for water service. Many of the current private wells do not meet the NYSDOH standards for either well construction or water quality. Based on County Health Department sampling, it is estimated that about 40% of the private wells are not safe for human consumption. The lack of clean drinking water in the Fluvanna area is a major health concern to the local population and the Chautauqua County Department of Health.

This report describes improvement alternatives that could be implemented to extend public water service to the Fluvanna area of the Town of Ellicott. The extension of water service will provide the area with a safe and abundant source of water and significantly benefit other public water supplies in the area. Based on an evaluation, the recommended alternative to extend public water to Fluvanna would be to connect to and purchase water from the Jamestown Board of Public Utilities (BPU). An intermunicipal agreement between the Town of Ellicott and City of Jamestown is already in place to allow for this.

The estimated capital cost of construction to implement the recommendations included in this report is \$10,000,000. The total annual water charge for a single family home is estimated to be between \$726 and \$1,602 per household. This cost will be dependent on the project's final funding package and is based on an assumed water usage of 50,000 gallons per year. Only users located within the new service area will be responsible for the debt service associated with the recommended improvements. Once implemented, this water system extension would ensure the area is served by clean, sustainable, and regulated public water.

2. Background

2.1. Project Location

Square Engineering, D.P.C. performed an engineering evaluation on extending water service to the Fluvanna area of the Town of Ellicott, Chautauqua County. A Project Location and Service Area Boundary map is included as Figure 1.

2.2. Environmental Resources

Refer to Appendix A for the various environmental mapping described in this section.

2.2.1. *Geologic Conditions*

Utilizing the USDA Natural Resource Conservation Service's online Web Soil Survey system the following geological characteristics were found to be prominent in the project area. Soil and geological mapping are included in Appendix A.

- Exact soil types vary throughout the project area, but soil types generally consist of Carlisle muck, Chenango gravelly loam, Red Hook silt loam, and Halsey mucky silt loam.
- The depth to bedrock may vary throughout the project area, but bedrock depths appear to be almost exclusively over 200 cm deep.
- The depth to the groundwater table varies throughout the project area. The average depth to groundwater is 85 cm, with 35% of the project area having a depth greater than 200 cm. In general, areas in the center and south end of the project area have a depth to water level less than 200 cm.
- Soil slopes throughout the project area vary. Slopes generally consist of the following:
 - o 0 to 3% slopes – 72.3% of the project area
 - o 3 to 8% slopes – 21.7% of the project area
 - o 8 to 15% slopes – 4.3% of the project area
 - o Greater than 15% slopes – 0.1% of the project area
 - o Water – 1.6% of the project area
- According to the NYSDEC Environmental Resource mapper, there are not any unique geological features in the project area.

2.2.2. *Waterbodies and Wetlands*

Waterbodies and wetlands in the project area were located utilizing the NYSDEC Environmental Resource mapper. Based on this online resource the following waterbodies and wetlands could be present in portions of the project area. Mapping is included in Appendix A.

- Based on the mapping, the major waterbodies located in the project area include Minor Tribs to Chautauqua Lake, Chadakoin River and tribs, and Chautauqua Lake.

- There are several NYSDEC regulated wetlands in the vicinity of the project area including LW-6, LW-7, LW-11 and LW-12.
- Based on the National Wetland Inventory mapping, there is likely to be federal regulated wetlands in the project area. These include PFO1E, PFO1/SS1E.

2.2.3. *Species and Significant Natural Communities*

Utilizing the NYSDEC Environmental Resource mapper, rare plants and animals, significant natural communities, and imperiled mussels were mapped. Based on this online resource rare plants and animals and imperiled mussels including the northern long-eared bat, tricolored bat, clubshell, northern riffleshell, and rayed bean could be located in the vicinity of the water system. Refer to the mapping included in Appendix A for additional information.

2.2.4. *Archaeological Sensitive Areas*

Utilizing the Cultural Resource Information System (CRIS) mapper, it was discovered that no portions of the project site are in a potentially archaeological sensitive area. Refer to the mapping included in Appendix A for potential locations.

2.2.5. *Agricultural Districts*

Utilizing the available online mapping of NYS Agricultural Districts, it was discovered that portions of the project are in or near a New York State Agricultural District. For additional information on the locations, refer to the mapping included in Appendix A.

2.2.6. *Flood Plains*

Utilizing FIRM maps available on the FEMA Flood Map Service Center, some portions of the proposed project area are located in a flood plan. Refer to Appendix A for available flood plain mapping.

2.2.7. *Disadvantaged Community or Environmental Justice Areas*

Utilizing the DECinfo Locator, disadvantaged communities (DAC) and environmental justice (EJ) areas were mapped. Based on this online resource it appears the project is not located in an area defined as being a disadvantaged community.

2.3. Ownership and Service Area

2.3.1. *Ownership and Service Area*

The Fluvanna area of the Town of Ellicott currently does not have water service. A potential water service extension would be located in and owned by the Town of Ellicott and would be part of the Ellicott Comprehensive Water District. This district was formed in 2000, but no water service was ever constructed in the Fluvanna area. Original formation documentation is included in Appendix B.

2.3.2. Population and Income Data

The following demographic data was analyzed for the Town of Ellicott:

- Entire Town Population (2020 Census): 8,768
- Est. Fluvanna Service Area Population: 635
- 2019 ACS 5-year Median Household Income: \$52,015
- 2021 ACS 5-year Median Household Income: \$55,159
- 2021 ACS Families Below Poverty Rate: 10.4%
- Low-to-Moderate Income Percentage: 37.06%

Based on the above demographic data and comparing to the requirements of major potential funding agencies, it appears that the Town of Ellicott:

- meets the requirements of a NYSEFC hardship community;
- meets the requirements of USDA RD Poverty Rate;
- could be eligible for NYSHCR CDBG funding with a proper income survey.

2.3.3. Potential Growth and Future Development

The population of the Town of Ellicott has remained mostly steady over the past 10 years. In discussion with Town of Ellicott, some additional development may occur in the Fluvanna area after utilities are extended, but the area is largely developed. Based on the potential for future development, water usage may increase over time if growth or development occurs. Additionally, communities to the north (such as the Town of Ellery and Village of Bemus Point) may desire water service.

2.3.4. User and Equivalent Dwelling Units

An equivalent dwelling unit (EDU) is the unit to which a community charges a customer for utility service. An EDU generally equates all customers to a typical single-family home, with one single-family home being assessed one EDU. Based on tax parcel data and NYS property classes, an EDU assessment has been prepared, summarized below and included as Appendix C.

Property Type	Number of Parcels in Service Area	EDU Assessment per Parcel	Total Number of EDU's
Single Family Residential	239	1	239
Multi-Family Residential	7	1/Residence	15
Commercial	26	Dependent	46
Vacant (Buildable)	41	0.5	20.5
Vacant (Non-Buildable)	131	0.01	1.31
Other	12	Varies	5
Total	456		326.81

2.3.5. Nearby Public Water System

The only nearby major public water system is the Jamestown Board of Public Utilities (BPU) water system. It is feasible for the Fluvanna area of Ellicott to connect to and purchase water from the BPU. The Town of Ellicott already has an intermunicipal agreement with Jamestown for all water service areas in the Town, including this potential service area extension.

3. Existing Conditions

An existing condition assessment of the Fluvanna area of the Town of Ellicott water system is included in this section. Supporting Figures and Appendices related to this section included:

- o Figure 1 – Project Location and Service Area Boundary Map
- o Appendix D – Health Department Correspondence and Support Letters
- o Appendix E – Estimated Water Use Data for Service Area
- o Appendix F – Capacity Development Program Evaluation Form

3.1. Fluvanna Service Area and Need for Public Water

Properties in the Fluvanna area of the Town of Ellicott currently lack public water service and utilize private groundwater wells for water service. Existing water system conditions are best described by a letter from the Chautauqua County Department of Health contained in Appendix D, which states: *Residents in the area utilize private groundwater wells for water service, many of which do not meet the NYSDOH standards for either well construction or water quality. On average 40% of the private water samples analyzed by the Chautauqua County Health Department laboratory are considered bacteriologically not safe for human consumption. Using untreated, or inadequately treated water poses health, sanitary, and safety risks to the local residents.* In addition to nearly half of the wells not being safe for human consumption per the local Health Department, the layout of many lots and lack of public sewers in portions of the Fluvanna area make protecting the private groundwater wells against contamination nearly impossible.

The Chautauqua County Department of Health letter goes on to describe the significant benefits of providing public water to the Fluvanna area. It states public water *“will provide much needed relief to both private and commercial customers by providing them with a safe and abundant source of water. It will also provide fire protection for homes and businesses in the area, further increasing the health and safety of area residents.”* It also states that *“several public water supplies in this area that would benefit from having a municipal water supply. Currently there are four regulated water supplies that would be able to receive municipal water as a part of this project: Beef Boss, Killa Kookies & Cream, Peterson Farm, and War Veterans Recreation. There are also several non-regulated water systems in the proposed area that would benefit from receiving municipal water: Chautauqua County Humane Society, Fluvanna Community Church, Fluvanna Community Historical Society, Fluvanna Volunteer Fire Station, and HAWC Physical Therapy.”*

Extending public water to the Fluvanna area is well supported by local residents, businesses, and the health department. This project would significantly benefit the local area and address a significant public health need of providing safe, sustainable, and healthy drinking water to the Fluvanna area of the Town of Ellicott. Support letters for the project from the County Health Department and local community are included in Appendix D.

3.2. Estimated Water Usage

Considering there is no current public water supply, water use and metering data for the area is not available. Water use was estimated using population and EDUs estimates of the service area. The project area has an estimated 254 residential EDUs, 51 non-residential EDUs (commercial, community services, etc.), and 21.81 vacant EDUs. The total number of EDUs that would utilize water (non-vacant EDUs) is approximately 305. Generally speaking, 1 EDU would have a daily water use of less than 150 GPD, however accounting for unaccounted water and providing some conservancy, an average daily water use of 200 GPD per EDU was utilized. A peaking factor of 2 was applied to calculate maximum daily water use and a 15% growth factor was applied to estimate likely future water use demands. This growth factor does not account for district expansion or extension to the Town of Ellery, Bemus Point, or other local areas. A summary of the estimated water use is summarized below and included in Appendix E.

• Est. Current Average Day Demand	153,000 GPD
• Est. Current Maximum Day Demand	306,000 GPD
• Est. Future Average Day Demand	176,00 GPD
• Est. Future Maximum Day Demand	352,000 GPD

These estimated water use demands have been provided to the Jamestown Board of Public Utilities for review and comment. Based on discussions with the BPU, it is believed that the BPU has adequate capacity to provide water to the Fluvanna area of the Town of Ellicott.

3.3. Capacity Development

NYSDOH is required to ensure that all drinking water systems have adequate technical, managerial, and financial capabilities to provide safe drinking water before providing any DWSRF assistance to water systems. A NYS DOH Capacity Development Program Evaluation Form is included as Appendix F of this report. At the current time, there is no water system in the project service area and if water is supplied by the Jamestown BPU, the BPU would provide significant assistance with the operation and maintenance of the water system (as they currently do for other Town service areas).

4. Alternative Analysis

As part of this study, various alternatives were investigated:

- No Action Alternative
- Alternative No. 1 – Water Service Area Extension with Jamestown BPU as Source
- Alternative No. 2 – Water Service Area Extension with New Groundwater Well as Source

4.1. No Action

This alternative is a baseline comparison for the other alternatives. This alternative has the lowest cost; however, it does not address any health and sanitary issues associated with the current private groundwater supplies. Considering the criticality of clean water to public health and the local area, selecting the no action alternative is not recommended.

4.2. Alternative No. 1 – Water Service Area Extension with Jamestown BPU as Source

The premise of this alternative is to extend public water service to the Fluvanna service area by connecting to the Jamestown BPU water system. The BPU has stated they have adequate water supply and are willing to service this area. The Town of Ellicott and the BPU already have a signed intermunicipal agreement that would apply water service to this area. A map summarizing the recommended improvements for this alternative is included in Figure 2. A written service area boundary description and service area map are included in Appendix G. A hydraulic model of the proposed improvements is included as Appendix H.

4.2.1. *Jamestown BPU Water Source and Capacity*

The Jamestown BPU services over 46,000 people through approximately 17,100 service connections. The BPU utilizes eight artisan wells in the Cassadaga aquifer and four artisan wells in the Conewango aquifer as a water source. The average daily demand for the water system is approximately 4.6 MGD, while the maximum daily demand is approximately 6.5 MGD. Water storage in the BPU system is provided by various storage tanks including a 10,000,000 gallon reservoir, two additional underground reservoirs with a total capacity of 11,500,000 gallons, Lakewood water tank (2,000,000 gallons), and two additional Jamestown Raw Water Tanks (500,000 gallons each). Based on the location, discussions with the BPU, and projected water use, the BPU has the capacity to provide water to the Fluvanna Service Area without additional water storage. Although the water service area does extend to the City of Jamestown line, water distribution mains in this area are not sized to transport water to Fluvanna. As a result, and in order to connect to the Jamestown BPU, approximately 2,900 feet of 12-inch water main would have to be installed within city limits from Washington Street to the proposed service area boundary at the City/Town boundary.

4.2.2. *Proposed Facilities*

The following major facilities would generally be required to provide water service to the Fluvanna area through the Jamestown BPU. A preliminary layout of these facilities is detailed on Figure 2 and hydraulically modeled in Appendix H.

- Replacement of 2,900 LF of with 12-inch water main and appurtenances inside the City of Jamestown
- Installation of 1,300 LF of 3-inch water main
- Installation of 3,000 LF of 6-inch water main
- Installation of 15,400 LF of 8-inch water main
- Installation of 11,000 LF of 12-inch water main
- Installation of 7,200 LF of water service piping
- Installation of 283 water services
- Installation of approximately 60 fire hydrants and 60 mainline valves

The above list of improvements takes into consideration that water service extension may occur in the Town of Ellery and Village of Bemus Point. The exact size or amount of water utilized by such an expansion is not known at this time, however infrastructure has been upsized to include some capacity for it. If no additional water system expansion occurs, some of the 12-inch water main could be reduced to 8-inch.

4.2.3. *Water Service Connections*

The proposed facilities will not include the physical connection of residences and business within the service area to the new water facilities. This work is generally considered private works and not permitted to be funded by public money according to the NYS Comptroller. Each developed parcel will be provided with a curb box at their property line and will be furnished with a water meter. Each property owner will be required to contract with their own qualified plumber to connect to the public water system extension. Some properties in the service area at lower elevations may experience water system pressure near 135 PSI. Some property owners may elect to install a pressure reducing valve next to the water meter to reduce pressure below 100 PSI. The work the property owner is responsible for completing consists of:

- disconnection from private water supply;
- connection to the water service curb valve;
- installation of private water service piping; and
- installation of District furnished water meter.

Prior to obtaining public water service, properties would generally be required under Health Department regulations to disconnect their private water supply from their internal plumbing. This disconnection would generally be verified during plumbing inspection prior to the final water service transfer. The one time cost of a water service connection would be paid directly by the property owner and is estimated to be

between \$4,000 and \$5,000 in contracted costs plus \$1,215 for a connection fee, for a total of \$5,215 to \$6,215.

4.2.4. *Water Purchase Costs*

The Jamestown BPU currently charges the Town of Ellicott users a base charge of \$8.86 per month plus \$4.32 per 100 cu. feet (748 gallon) of water usage. A typical single-family home generally utilizes approximately 50,000 gallons of water per year. This would result in an expected cost for water purchase (not including capital debt or other expenses) for a single family home to be about \$395 per year. Based on discussions with the Town and BPU, the Jamestown BPU would conduct all water meter readings and complete all individual water user billings. A master meter would not be utilized for water billing; however, the Town of Ellicott would be responsible for levying the taxes of delinquent water customers to ensure the Jamestown BPU receives payment.

4.2.5. *Operation and Maintenance*

Based on discussions with the Town and BPU, the Jamestown BPU would generally perform all day-to-day operation and maintenance on the water system. This includes fixing water leaks, exercising valves, and flushing hydrants. The Town of Ellicott would be responsible for all capital improvements and the cost of any major repairs. The cost of O&M by the Jamestown BPU is included in the water rate provided.

4.2.6. *Short Lived Assets and Reserve Savings*

Short Lived Assets (SLA) are assets that are anticipated to fail and will need replacement within the typical 20- to 30-year design life of a capital improvement project. Short lived assets are generally inclusive of mechanical equipment and infrastructure prone to “wear and tear.” For a water system, this typically includes water meters, pumps, generators, control systems, and chemical feed/treatment equipment. Based on the proposed facilities, the only major short-lived asset under this alternative would be water meters. It is recommended that the Town of Ellicott collect a minimum of \$25/year/user for short lived asset replacement and for reserve savings to cover unanticipated expenses.

4.3. Alternative No. 2 – Water Service Area Extension with New Groundwater Well as Source

The premise of this alternative is to provide public water service to the Fluvanna service area by locating a new groundwater source in the vicinity of the Fluvanna service area. Funding agency requirements mandate multiple alternatives are considered when planning a project. It can be relatively quickly determined that this Alternative would not be the preferred alternative as it would be both more expensive and more difficult to operate and maintain when compared to Alternative No. 1 for the reasons described in this section.

4.3.1. *Water Source, Treatment, Storage, and Proposed Improvements*

Under this alternative, the Town of Ellicott would have to locate its own groundwater source and construct water treatment and storage facilities but would not have to replace any water main within the City of Jamestown. These improvements would be the major differences between Alternative No. 1 and this alternative. The remainder of the improvements described under Alternative No. 1 would apply to this alternative. Considering the groundwater wells in the area local to Fluvanna are known to be poor, it is very likely the Town would have to search for water several miles away from the Fluvanna area. The added cost of water transmission main, a new treatment facility, and a new water storage facility would likely add \$5,000,000 to \$10,000,000 to the overall cost of capital improvements when compared to Alternative No. 1.

4.3.2. *Water Service Connections*

Water service connection improvements and projected costs under this alternative would be substantially similar to those described in Alternative No. 1.

4.3.3. *Water Purchase Costs and Operation and Maintenance*

Under this alternative, the Town of Ellicott would no longer purchase water from the Jamestown BPU and therefore there would be no cost of water purchase. However, the Jamestown BPU would also no longer provide operation and maintenance services in the water service area. The Town of Ellicott would have to hire a water system operator and completely manage all service area O&M. In general, a water system the size of the Fluvanna area would have an O&M cost of approximately \$150,000 per year. Dividing that cost evenly among the EDU's, residences would save approximately \$395 in water purchase costs paid to the BPU, but the Town would have to collect approximately \$460/EDU to cover their expenses. Overall, it is projected to be less expensive to purchase water from the BPU and have the BPU responsible for system O&M.

4.3.4. *Short Lived Assets and Reserve Savings*

Short Lived Assets (SLA) are assets that are anticipated to fail and will need replacement within the typical 20- to 30-year design life of a capital improvement project. Short lived assets are generally inclusive of mechanical equipment and infrastructure prone to "wear and tear." For a water system, this typically includes water meters, pumps, generators, control systems, and chemical feed/treatment equipment. Unlike Alternative No. 1, this alternative would include the construction of pumps, generators, control systems, chemical feed equipment, and water meters. For systems the size of Fluvanna service area, it can be anticipated that collecting approximately \$50/year/user for short lived assets and reserve savings would be appropriate.

5. Comparison and Selection of Alternative

5.1. Comparison of Alternatives

The following table summarizes a comparison of the two alternatives:

Factor	Alt. No. 1 Water Service Area Extension via BPU	Alt. No. 2 Water Service Area Extension via New Source
Est. Project Capital Costs	- Improvements largely consist of new transmission and distribution piping. - A portion of piping requiring replacement is located in Jamestown. - Costs projected to be much less expensive than Alternative No. 2	- Improvements consist of new well source, new treatment facilities, and new storage facilities in addition to transmission and distribution piping. - Costs projected to be much more expensive than Alternative No. 1
Est. O&M Costs	- BPU would complete majority of O&M - Minimal O&M and O&M costs required by Ellicott (most of the cost is included in purchase of water cost from BPU) - Overall projected to be less expensive than Alternative No. 2	- Ellicott would be responsible for all O&M, but would not have to pay for water. - Ellicott would have to hire staff to O&M water system. - Overall projected to be more expensive than Alternative No. 1
Est. Short Lived Assets	- Minimal short lived assets (water meters) - Overall projected to be much less expensive than Alternative No. 2	- Many short lived assets (water meters, pumps, chemical feed, controls, etc.) - Overall projected to be much more expensive than Alternative No. 1
Impact on Ex. facilities	- Minor impact to existing Jamestown BPU facilities during and after construction - BPU has available capacity and is agreeable to servicing area	No current facilities exist
Aesthetics	Minimal Impacts. Largely would see tops of valve boxes and fire hydrants only	Minimal Impacts, but in addition to valve boxes and fire hydrants, there would be storage tanks, well sites, and treatment buildings.
System & Climate Resiliency	- Will be designed with climate change considerations. - Will be protected from flooding.	- Will be designed with climate change considerations. - Will be protected from flooding.
Personnel Impacts	No added personnel are anticipated to be required. BPU has capacity to manage new service area.	Town of Ellicott would have to hire additional personnel to manage new service area.

Compliance with Standards	- Will be designed to be compliant with current standards. - Will address local water supply issues noted by the Health Department.	- Will be designed to be compliant with current standards. - Will address local water supply issues noted by the Health Department.
Community Objections	- Community supports receiving public water service. - Public meetings will continue to occur to allow for continued public input	- Community supports receiving public water service. - Public meetings will continue to occur to allow for continued public input
Environmental Impacts	No major environmental impacts are anticipated. Any potential impacts will be mitigated as appropriate.	No major environmental impacts are anticipated. Any potential impacts will be mitigated as appropriate.
Schedule & Constructability	- Improvements can be constructed offline with minimal impact to the existing system. - Minor shutdowns will be required for interconnections.	No guarantees a new groundwater source can be located.
Government Efficiency	- Excellent government efficiency. Utilizes BPU to provide O&M to service area. - BPU already services other areas in the Town.	- Does not provide government efficiency. - Town of Ellicott will solely operate and control water system.
Land Requirements	- No additional land requirements. - Easements may be required for water utility installation	- New land required for water treatment and storage facilities. - Easements may be required for water utility installation.
Permitting Requirements	- All design documents and permit applications would be submitted to appropriate regulatory agencies. - Permitting issues are not anticipated	- All design documents and permit applications would be submitted to appropriate regulatory agencies. - Permitting issues are not anticipated. - Requires water supply application.

5.2. Smart Growth Considerations

Extending water service is consistent with NYS Smart Growth principles and practices as the area is already largely developed. Both alternatives include improvements to address public health and sanitary concerns by providing public water service to a developed area

with deficient water supply sources. A completed NYSEFC Smart Growth form is included as Appendix I.

5.3. Selection of Alternative

Based on both monetary and non-monetary factors (detailed above), it is recommended that the Town proceed with Alternative No. 1 – Water Service Area Extension with Jamestown BPU as Source. This alternative will not only result in the lowest capital and O&M costs, but it will also be the easiest alternative to implement, have the least environmental impacts, and provide significant local government efficiency.

6. Project Cost and Financing

6.1. Project Capital Cost Estimate

The estimated probable capital cost for Alternative No. 1 is detailed in Appendix J and summarized in the table below. The maximum amount to be expended for the Town of **Ellicott Fluvanna Water** Service area is \$10,000,000.

6.2. Current Municipal Water System Funding Opportunities

The following funding programs provide grant and loan funding for municipal water systems and could be a relevant source of funding to this project:

6.2.1. *NYSEFC Managed Programs*

The NYS Environmental Facilities programs is one of the most common funding agencies for municipal water projects. NYSEFC manages a variety of grant and loan programs including the following:

- Drinking Water State Revolving Fund (DWSRF): The NYSEFC DWSRF program provides grant and loan funding for municipal drinking water projects. Grant funding could be as much 70% (capped at \$5 million) and loans could have an interest rate as low as 0% interest for a 30-year term. The exact type of funding a community qualifies for is determined based on income-based hardship criteria as well as a project-based scoring criteria. Utilizing the income-based criteria, the Town financially qualifies for hardship funding which means the project is eligible for the best grant/loan package available. Utilizing the current published project-based scoring criteria, we have estimated the project scoring to be 90 points. Based on this score, the project has a chance to receive 70% grant funding and 0% interest. Refer to Appendix K for the preliminary scoring sheet.
- Bipartisan Infrastructure Law (BIL) Funding: BIL funding could provide up to 70% grant (capped at \$5 million) and a 30-year 0% interest loan. BIL funding is administered by NYSEFC and utilizes the same scoring system as DWSRF. Only DWSRF hardship communities are eligible for BIL funding. Considering, the Town of Ellicott is an EFC hardship community under the current criteria, the project could be eligible for BIL funding.
- Water Infrastructure Improvement Act (WIIA) Grant: The WIIA grant program is administered by NYSEFC but utilizes a separate application process than DWSRF or BIL. For drinking water projects, a WIIA grant could provide a 60% grant (capped at \$5,000,000). This program generally prioritizes hardship communities, projects addressing public health concerns, and shovel ready projects.

6.2.2. *USDA RD Water and Environmental Program*

The United States Department of Agriculture (USDA) Rural Development (RD) Water and Environmental Program (WEP) can provide subsidized interest loans and grant

funding to rural communities with populations of 10,000 or less for drinking water, clean water, and stormwater projects. USDA RD assesses projects based on health and sanitary need, a communities median household income (MHI), and estimated annual users costs for utility service to determine grant and loan eligibility. Based on the Town's 2021 MHI and the scope of this project, the Town is likely to qualify for a 38-year loan with a poverty category interest rate (currently 2.125%). The Town could also qualify for grant funding should annual users costs for a typical single-family home exceed what USDA believes is an affordable amount. USDA considers an affordable amount for utility service to be any rate less than 1.5% of the 2021 MHI (i.e. less than 1.5% of \$55,159 or \$827 per EDU).

6.2.3. *HCR CDBG Public Infrastructure & Public Facilities Grant*

The Office of Homes and Community Renewal (HCR) Community Development Block Grant (CDBG) Public Infrastructure & Public Facilities (PIPF) program can provide grant funding to drinking water, clean water, and stormwater projects. Last year, the CDBG PIPF program would provide up to \$1,250,000 in grant funding (with eligible co-funding) to communities. A major requirement of this program is that project must benefit an area with a low-to-moderate income (LMI) that is greater than 51%. Currently the Town has a LMI of 37.06% and therefore requires an income survey to be eligible for this program. The CDBG program competitively scores projects based on a variety of factors including project scope, health and sanitary needs, project readiness, MHI, LMI, utility rates, the impact of grant funding on user costs, and ability to complete construction within a two-year window.

6.2.4. *Congressional Appropriations - Community Project Funding*

Congressional appropriations are funds earmarked for projects by Congress to be included within the yearly Presidential Budget. The process for selection is extremely political and the amount available funding can significantly vary on a year-to-year basis. The appropriations account for a water project would generally be the Department of Interior Environmental Protection Agency (EPA) State and Tribal Assistance Grant (STAG) program. If selected, a project could receive an estimated \$2,000,000 in grant funding.

6.3. Plausible Funding Scenarios

Completing this project will not be financially feasible without significant grant funding. Based on the projects scope and available funding, the following scenarios are all plausible:

- Scenario No. 1: NYSEFC 0% Hardship Loan and \$7 Million Grant – This scenario includes the Town receiving a 30-year, 0% interest hardship loan through the NYSEFC DWSRF of BIL program. The Town would also receive additional grants totaling \$7,000,000 through a combination of WIIA, DWSRF, BIL, CDBG, or Congressional Community Project funding.

- Scenario No. 2: NYSEFC 0% Hardship Loan and \$5 Million Grant – This scenario includes the Town receiving a 30-year, 0% interest hardship loan through the NYSEFC DWSRF of BIL program. The Town would also receive additional grants totaling \$5,000,000 through a combination of WIIA, DWSRF, BIL, CDBG, or Congressional Community Project funding.
- Scenario No. 3: USDA RD Loan and \$5 Million Grant – This scenario includes the Town receiving a 38-year, 2.125% interest loan through USDA Rural Development WEP program. The Town would also receive additional grants totaling \$5,000,000 through a combination of WIIA, DWSRF, BIL, CDBG, or Congressional Community Project funding.
- Scenario No. 4: USDA RD Loan and No Grant – This scenario includes the Town receiving a 38-year, 2.125% interest loan through USDA Rural Development and no grant funding. If this scenario occurs, the Town would not proceed with the project until it can receive grant funding. Without a grant, this project will not be affordable to residents.

6.4. Total Estimated Annual User Costs

Exact user costs will depend on the actual project funding received. The table below summarizes estimated first year users costs for the plausible funding scenarios described above based on a maximum amount to be expended of \$10,000,000. Refer to Appendix L for a detailed breakdown.

Estimated Annual User Costs and One Time Connection Costs

Potential Funding Package	Est. Annual Capital Debt per EDU	Est. Annual BPU Water Purchase Cost per EDU*	Est. Annual Reserve / O&M per EDU	Est. Total Annual User Cost per EDU	Est. One Time Cost for Water Connection
Scenario No. 1 Grant: \$7 Million Loan: 30 year @ 0% Interest	\$306	\$395	\$25	\$726	\$5,215 to \$6,215 One time connection Cost
Scenario No. 2 Grant: \$5 Million Loan: 30 year @ 0% Interest	\$510			\$930	
Scenario No. 3 Grant: \$5 Million Loan: 38 year @ 2.125% Interest	\$591			\$1,011	
Scenario No. 4 Grant: None Loan: 38 year @ 2.125% Interest	\$1,182			\$1,602	

* Annual water purchase cost based on a water usage of 50,000 GPY (typ. for single family home)

6.4.1. *Estimated Project Debt Service*

The annual project debt service charge for the construction of the water service extension will be dependent on the project's final funding package. Based on funding Scenario No. 1, No. 2, No. 3, and No. 4, debt service costs are estimated to be between \$306 and \$1,182 per EDU per year. Only users located within the new water service area will be responsible for the debt service for the proposed improvements. The Town will not move forward with the project unless grant funding can be obtained.

6.4.2. *Estimated Water Purchase Costs*

The estimated water purchase cost shown in the table above is based on the current Jamestown BPU rate structure for the Town of Ellicott which includes a base charge of \$8.86 per month plus \$4.32 per 100 cu. feet (748 gallon) of water usage. The cost in the table is based on a typical single-family home that generally uses approximately 50,000 gallons of water per year. This would result in an expected cost for water purchase for a single family home to be about \$395 per year.

6.4.3. *Estimated Annual Operation and Maintenance and Reserve Charges*

The majority of O&M expenses are included in the water purchase charges paid to the Jamestown BPU. However, it is recommended that the Town of Ellicott collects an amount for water system O&M and reserve savings. The amount recommended to be collected is \$25 per year per EDU.

6.4.4. *Total Estimated Annual User Cost and Connection Costs*

As described in Section 4.2.3, users will be required to pay for the connection of their property to the newly installed water system. Users will hire a plumber directly to make this connection and also be responsible for a connection fee of \$1,215 paid to Jamestown BPU. The total one time cost to connect to the system is estimated to be between \$5,215 and \$6,215. This cost is only applicable to the initial connection to the water system. After connection, the total estimated annual user for water will be between \$726 and \$1,602 per year per EDU. This cost includes the estimated charges for capital debt service, water purchase from the BPU, and O&M/reserve amounts.

7. Conclusion and Recommended Next Steps

Based on an evaluation of the water service area, the recommended alternative to provide water to the Fluvanna area of the Town of Ellicott is Alternative No. 1. This alternative consists of connection to the Jamestown BPU water system as a source of water supply. Should the Town Board of the Town of Ellicott desire to proceed with the recommended project, the Town must comply with NYS Town Law for the Increase or Improvement of Facilities. The results of this report should be publicly presented at a board meeting and the final report should be submitted to the Health Department and potential funding agencies for review and comment. The NYSEFC required Engineering Report Certification is included as Appendix M. Recommended next steps are listed below:

- Map, Plan, and Report reviewed by Town Attorney
- Complete the State Environmental Quality Act Review Process
- Conduct a Public Hearing to solicit feedback from the public
- Acceptance of Map, Plan, and Report by Town Board
- Authorize 202B Resolution
- Authorize Bond Resolution
- Secure Project Funding package
- Complete Engineering Design
- Obtain Permits and Regulatory Approvals
- Bid Project in accordance with Municipal Law
- Complete Construction

Figure 1

Project Location and Boundary Map

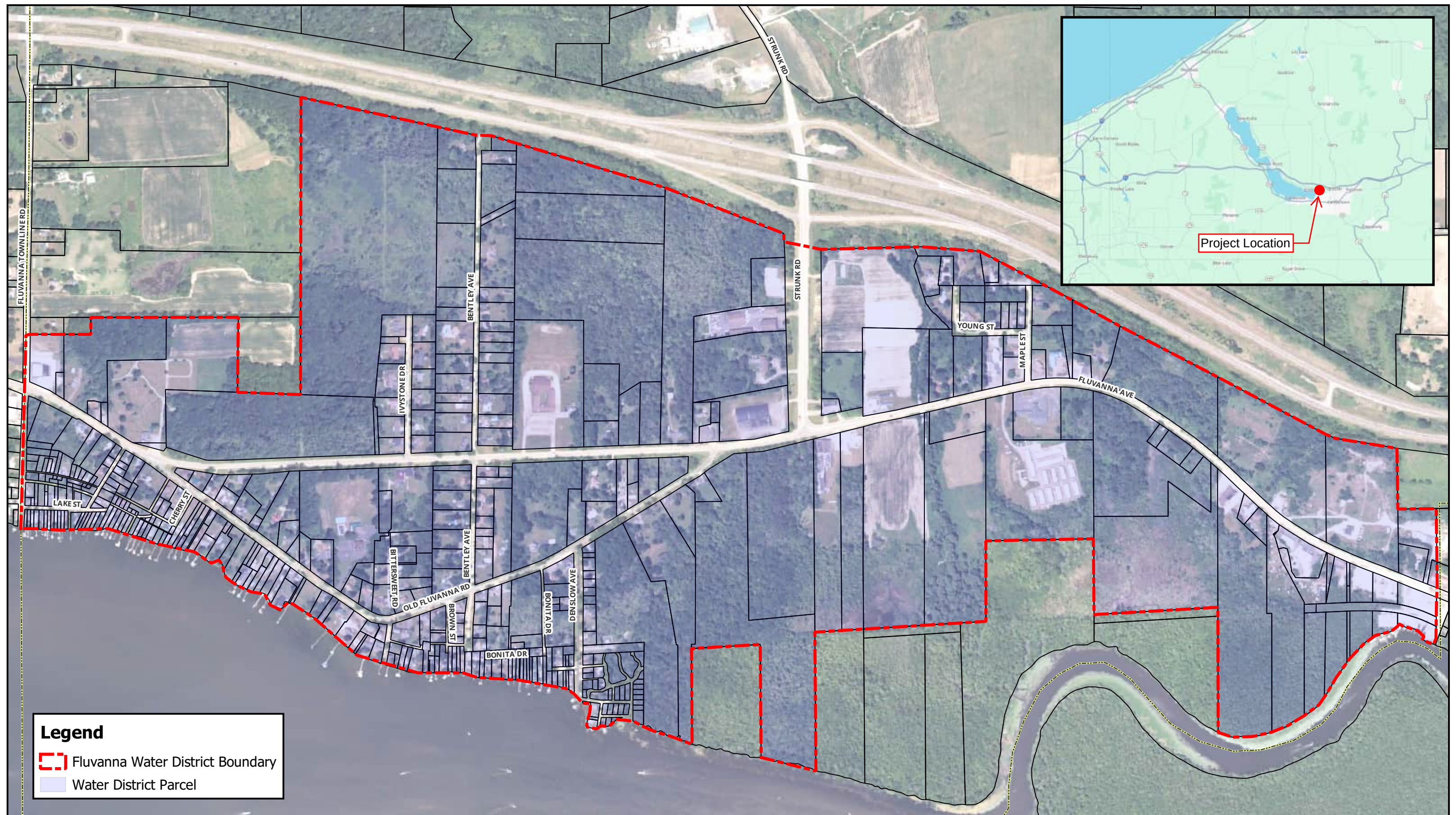
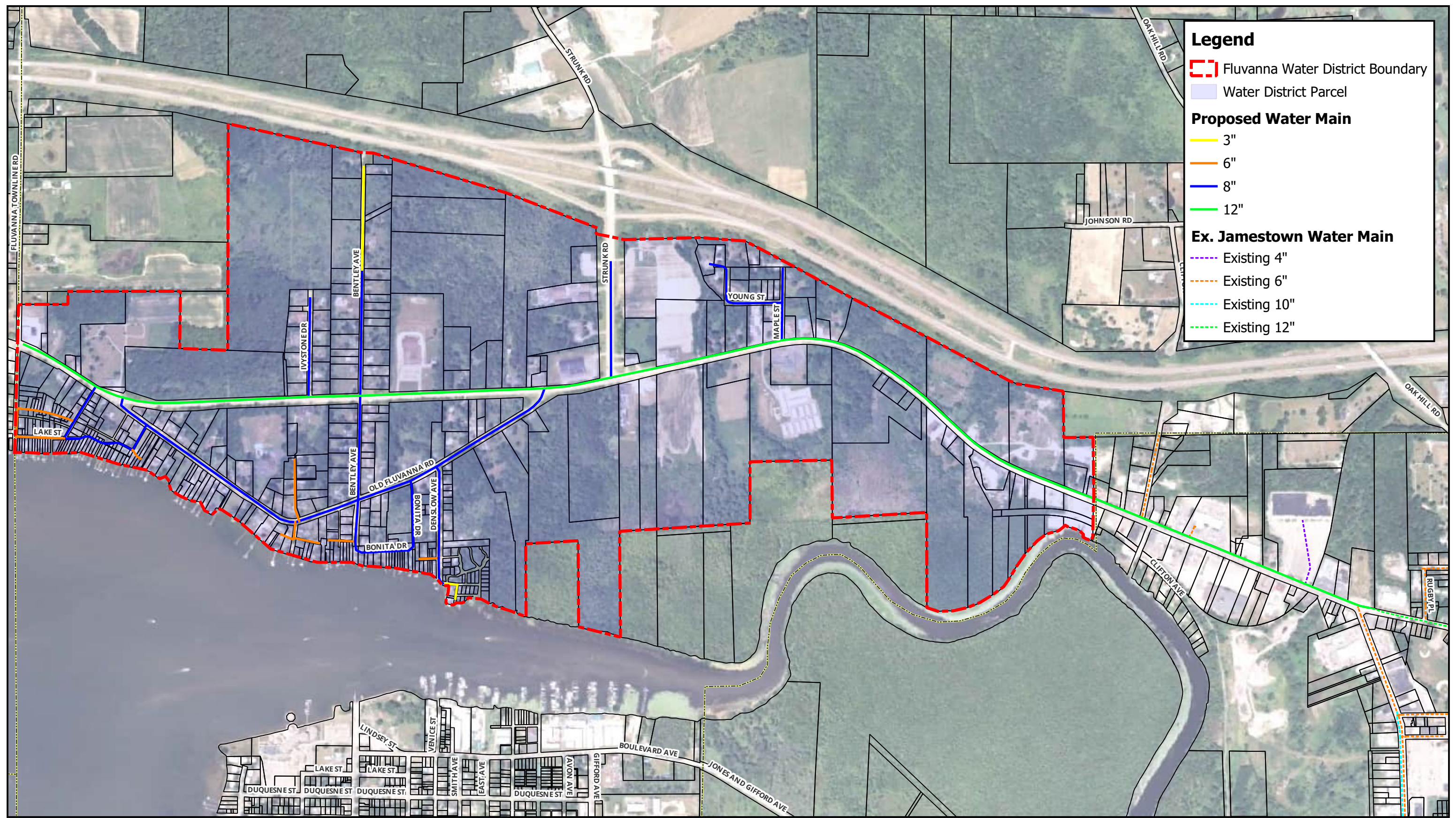


Figure 2

Proposed **Water Facilities**



Legend

Fluvanna Water District Boundary

Water District Parcel

Proposed Water Main

— 3"

— 6"

— 8"

— 12"

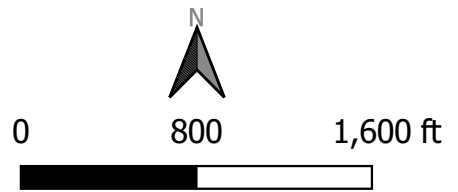
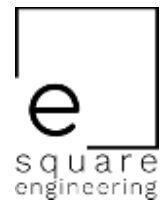
Ex. Jamestown Water Main

- - - Existing 4"

- - - Existing 6"

- - - Existing 10"

- - - Existing 12"



Town of Ellicott

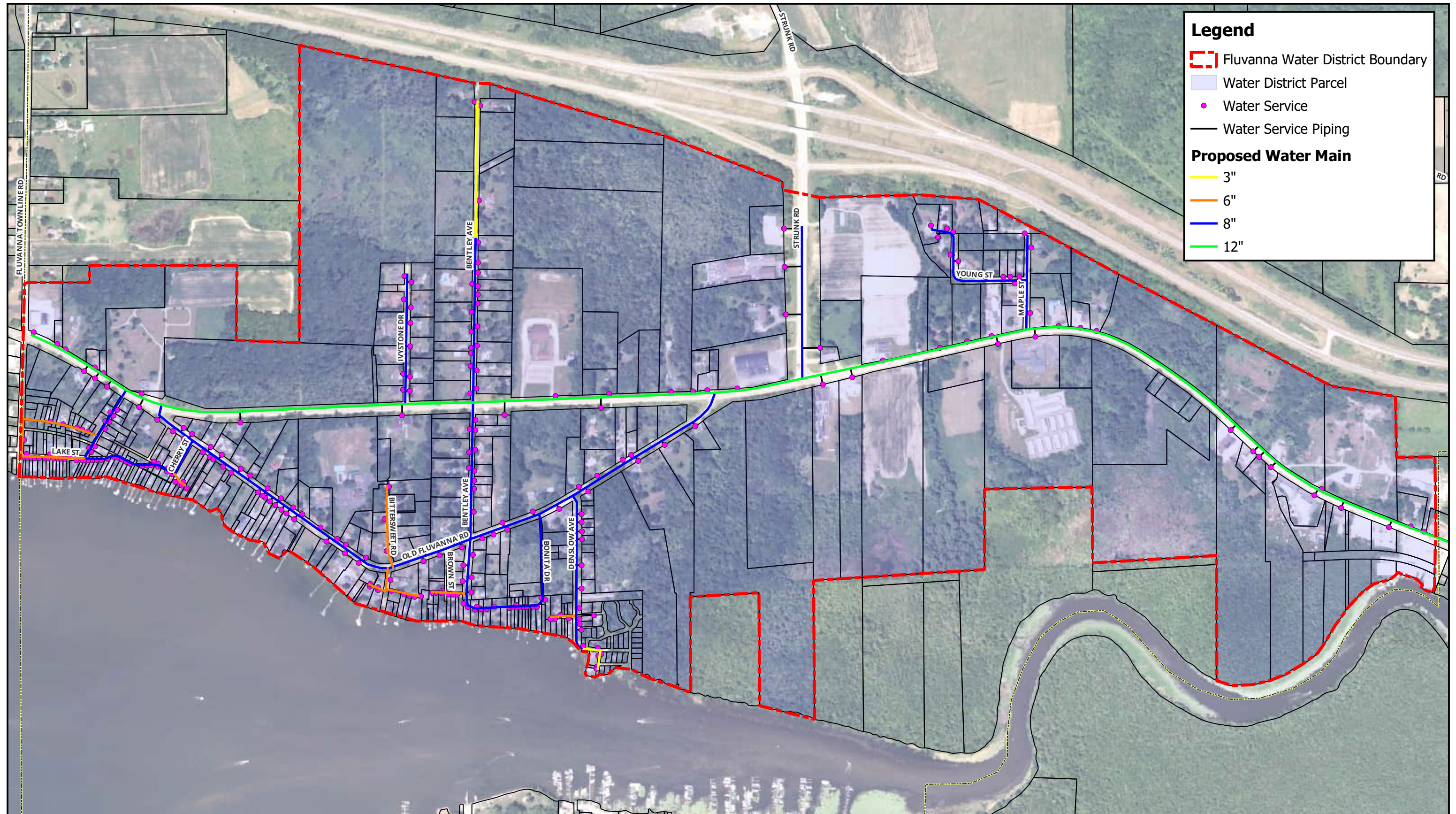
Figure 2A

Proposed Facilities

Chautauqua County, New York

05/17/2024

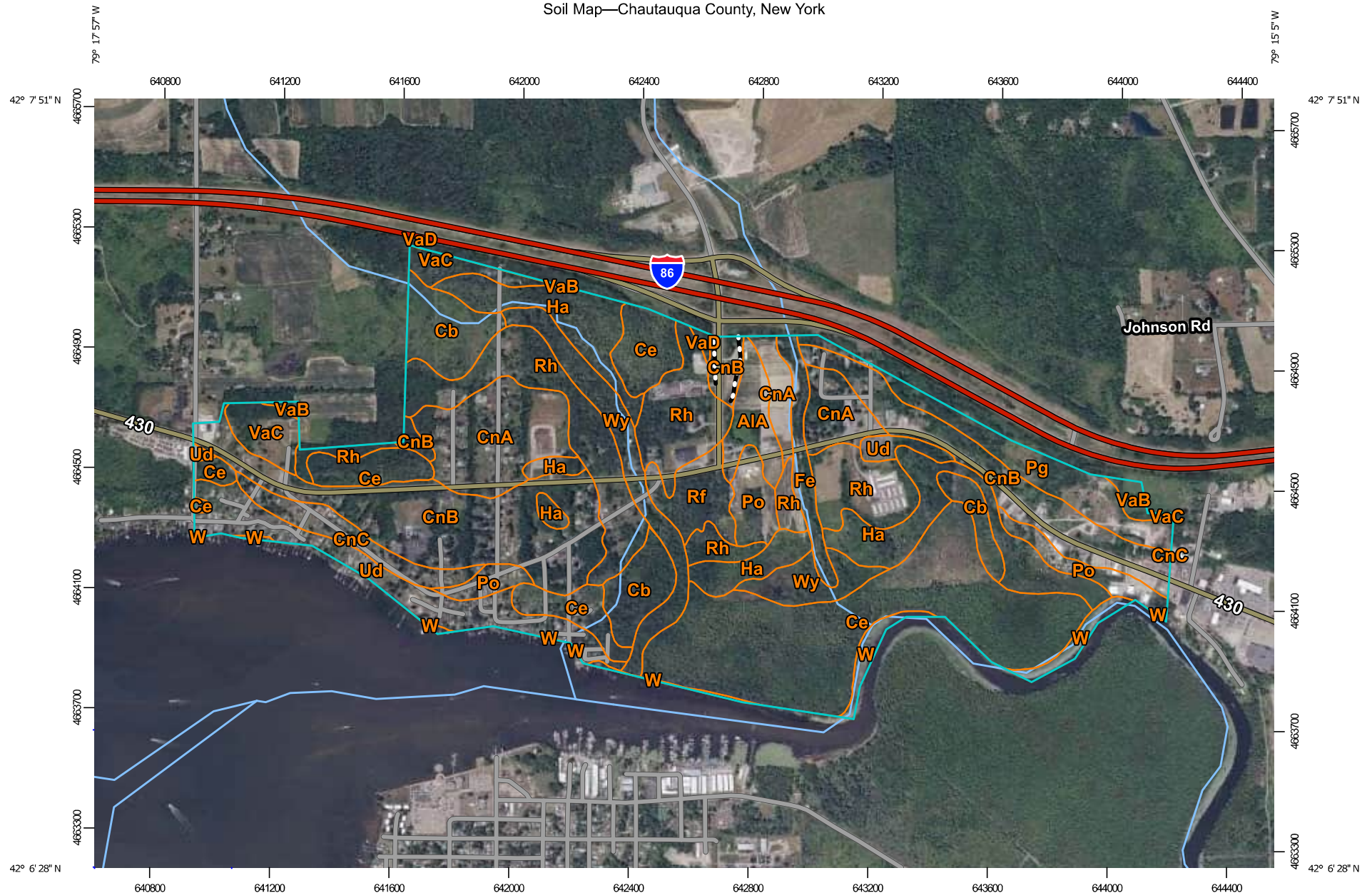
Project No. 114.001



Appendix A

Environmental Resource Mapping

Soil Map—Chautauqua County, New York



Map Scale: 1:18,000 if printed on A landscape (11" x 8.5") sheet.

0 250 500 1000 Meters
0 500 1000 2000 3000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



**Natural Resources
Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

4/26/2024
Page 1 of 3

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Chautauqua County, New York

Survey Area Data: Version 21, Sep 5, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

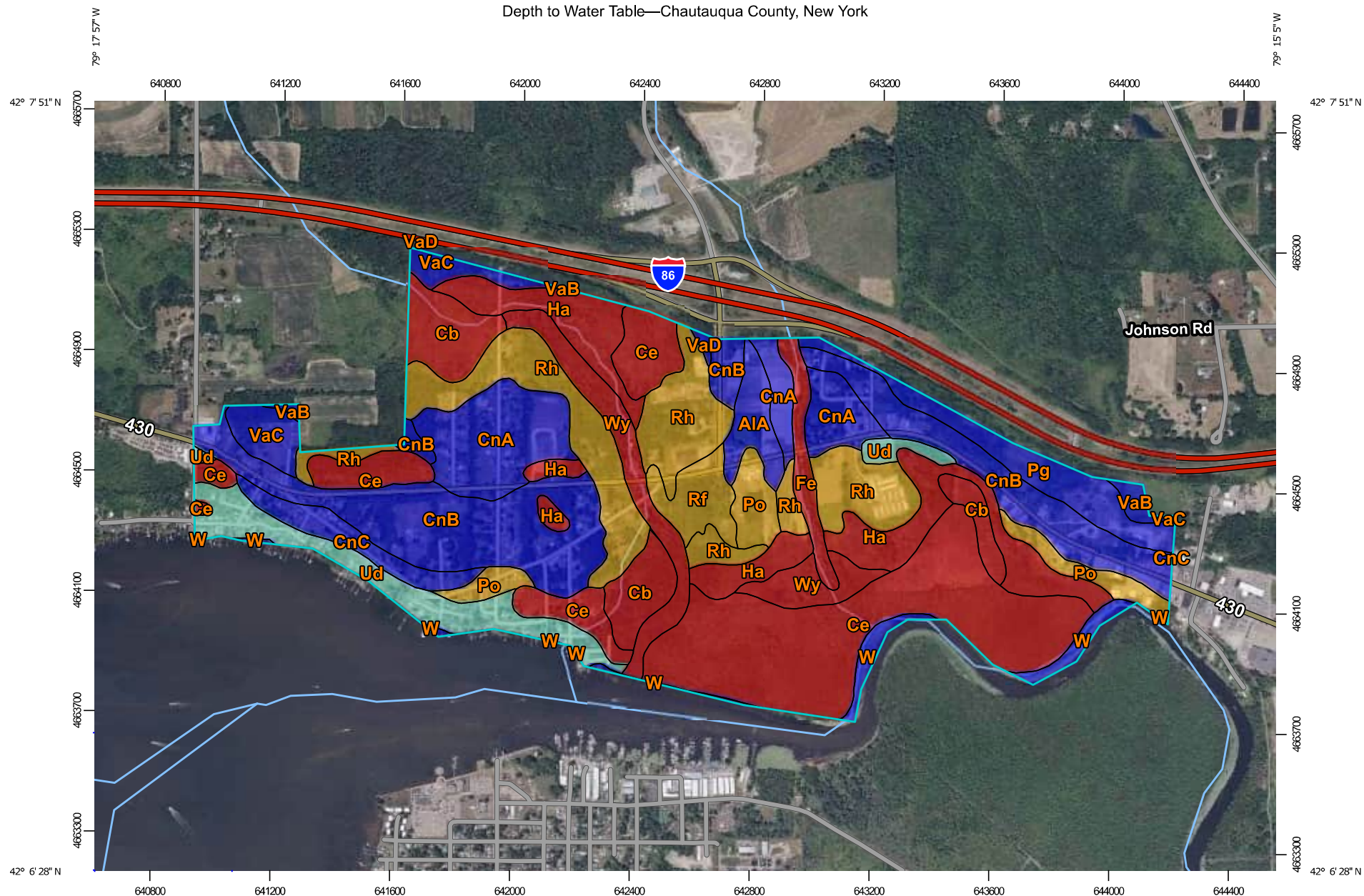
Date(s) aerial images were photographed: Jun 17, 2020—Jul 5, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AIA	Allard silt loam, 0 to 3 percent slopes	12.8	1.8%
Cb	Canandaigua silt loam, loamy substratum	37.0	5.2%
Ce	Carlisle muck	139.1	19.7%
CnA	Chenango gravelly loam, 0 to 3 percent slopes	54.6	7.7%
CnB	Chenango gravelly loam, 3 to 8 percent slopes	112.8	15.9%
CnC	Chenango gravelly loam, 8 to 15 percent slopes	14.4	2.0%
Fe	Fluvaquents-Udifulvents complex, frequently flooded	11.4	1.6%
Ha	Halsey mucky silt loam	64.9	9.2%
Pg	Pits, gravel	25.0	3.5%
Po	Pompton silt loam	23.9	3.4%
Rf	Raynham silt loam, flooded	14.3	2.0%
Rh	Red Hook silt loam	91.7	13.0%
Ud	Udorthents, landfill	37.7	5.3%
VaB	Valois gravelly silt loam, 3 to 8 percent slopes	3.7	0.5%
VaC	Valois gravelly silt loam, 8 to 15 percent slopes	16.6	2.3%
VaD	Valois gravelly silt loam, 15 to 25 percent slopes	1.0	0.1%
W	Water	11.1	1.6%
Wy	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	35.5	5.0%
Totals for Area of Interest		707.3	100.0%

Depth to Water Table—Chautauqua County, New York



Map Scale: 1:18,000 if printed on A landscape (11" x 8.5") sheet.

0 250 500 1000 Meters
0 500 1000 2000 3000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



**Natural Resources
Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

4/26/2024
Page 1 of 4

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200
-  Not rated or not available

Soil Rating Lines

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200
-  Not rated or not available

Soil Rating Points

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200

 Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Chautauqua County, New York

Survey Area Data: Version 21, Sep 5, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 17, 2020—Jul 5, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Depth to Water Table

Map unit symbol	Map unit name	Rating (centimeters)	Acres in AOI	Percent of AOI
AIA	Allard silt loam, 0 to 3 percent slopes	>200	12.8	1.8%
Cb	Canandaigua silt loam, loamy substratum	0	37.0	5.2%
Ce	Carlisle muck	0	139.1	19.7%
CnA	Chenango gravelly loam, 0 to 3 percent slopes	>200	54.6	7.7%
CnB	Chenango gravelly loam, 3 to 8 percent slopes	>200	112.8	15.9%
CnC	Chenango gravelly loam, 8 to 15 percent slopes	>200	14.4	2.0%
Fe	Fluvaquents-Udifulvents complex, frequently flooded	0	11.4	1.6%
Ha	Halsey mucky silt loam	8	64.9	9.2%
Pg	Pits, gravel	>200	25.0	3.5%
Po	Pompton silt loam	46	23.9	3.4%
Rf	Raynham silt loam, flooded	38	14.3	2.0%
Rh	Red Hook silt loam	31	91.7	13.0%
Ud	Udorthents, landfill	137	37.7	5.3%
VaB	Valois gravelly silt loam, 3 to 8 percent slopes	>200	3.7	0.5%
VaC	Valois gravelly silt loam, 8 to 15 percent slopes	>200	16.6	2.3%
VaD	Valois gravelly silt loam, 15 to 25 percent slopes	>200	1.0	0.1%
W	Water	>200	11.1	1.6%
Wy	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	0	35.5	5.0%
Totals for Area of Interest			707.3	100.0%

Description

"Water table" refers to a saturated zone in the soil. It occurs during specified months. Estimates of the upper limit are based mainly on observations of the water table at selected sites and on evidence of a saturated zone, namely grayish colors (redoximorphic features) in the soil. A saturated zone that lasts for less than a month is not considered a water table.

This attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

Rating Options

Units of Measure: centimeters

Aggregation Method: Dominant Component

Component Percent Cutoff: None Specified

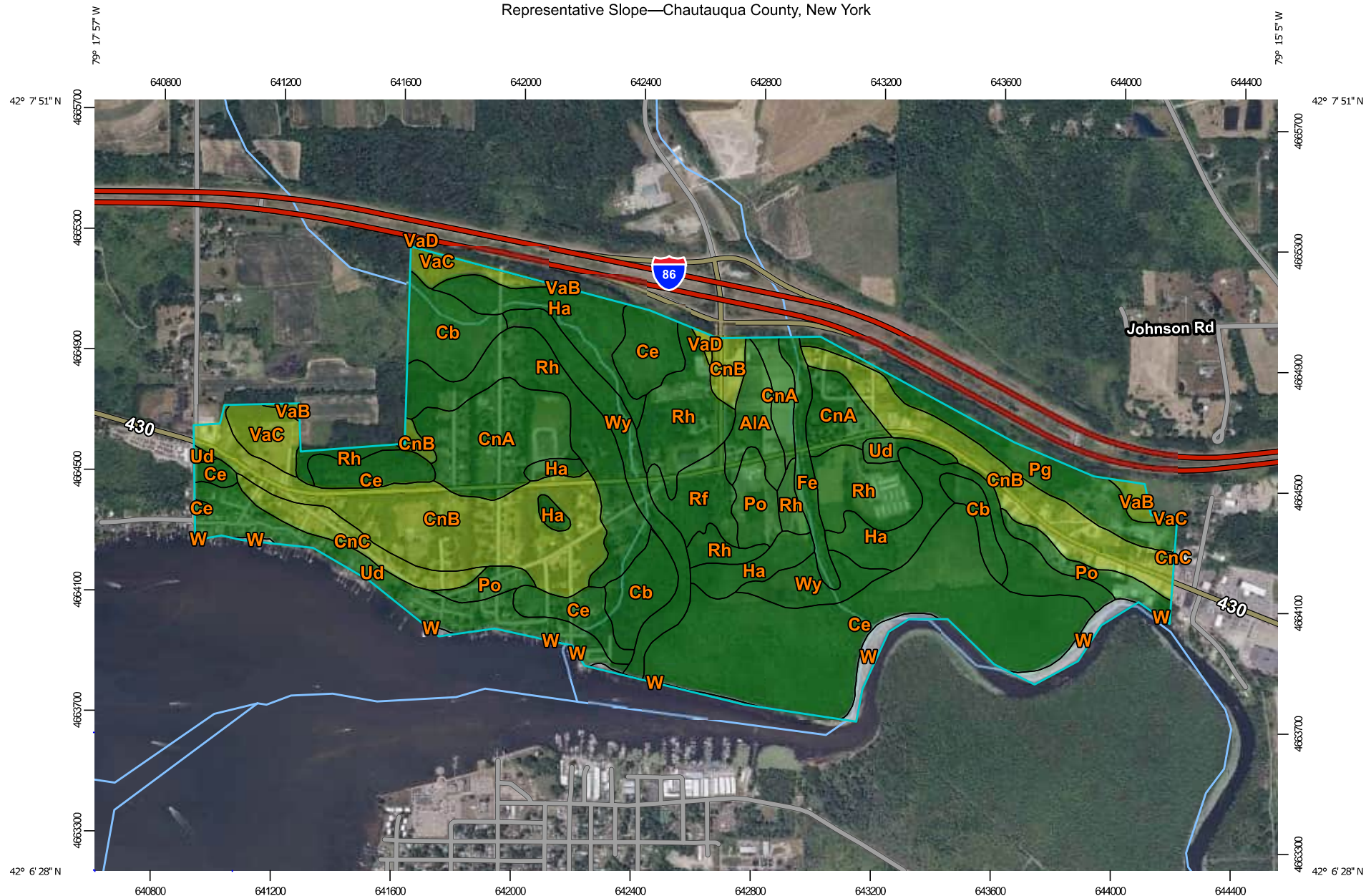
Tie-break Rule: Lower

Interpret Nulls as Zero: No

Beginning Month: January

Ending Month: December

Representative Slope—Chautauqua County, New York



Map Scale: 1:18,000 if printed on A landscape (11" x 8.5") sheet.

0 250 500 1000 Meters

0 500 1000 2000 3000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



**Natural Resources
Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

4/26/2024
Page 1 of 4

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

 0 - 5
 5 - 15
 15 - 45
 45 - 60
 60 - 100
 Not rated or not available

Soil Rating Lines

 0 - 5
 5 - 15
 15 - 45
 45 - 60
 60 - 100
 Not rated or not available

Soil Rating Points

 0 - 5
 5 - 15
 15 - 45
 45 - 60
 60 - 100
 Not rated or not available

Water Features

 Streams and Canals

Transportation

 Rails
 Interstate Highways
 US Routes
 Major Roads
 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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Survey Area Data: Version 21, Sep 5, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 17, 2020—Jul 5, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Representative Slope

Map unit symbol	Map unit name	Rating (percent)	Acres in AOI	Percent of AOI
AIA	Allard silt loam, 0 to 3 percent slopes	2.0	12.8	1.8%
Cb	Canandaigua silt loam, loamy substratum	2.0	37.0	5.2%
Ce	Carlisle muck	1.0	139.1	19.7%
CnA	Chenango gravelly loam, 0 to 3 percent slopes	2.0	54.6	7.7%
CnB	Chenango gravelly loam, 3 to 8 percent slopes	6.0	112.8	15.9%
CnC	Chenango gravelly loam, 8 to 15 percent slopes	12.0	14.4	2.0%
Fe	Fluvaquents-Udifulvents complex, frequently flooded	2.0	11.4	1.6%
Ha	Halsey mucky silt loam	2.0	64.9	9.2%
Pg	Pits, gravel	2.0	25.0	3.5%
Po	Pompton silt loam	2.0	23.9	3.4%
Rf	Raynham silt loam, flooded	2.0	14.3	2.0%
Rh	Red Hook silt loam	2.0	91.7	13.0%
Ud	Udorthents, landfill	4.0	37.7	5.3%
VaB	Valois gravelly silt loam, 3 to 8 percent slopes	6.0	3.7	0.5%
VaC	Valois gravelly silt loam, 8 to 15 percent slopes	12.0	16.6	2.3%
VaD	Valois gravelly silt loam, 15 to 25 percent slopes	20.0	1.0	0.1%
W	Water		11.1	1.6%
Wy	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	1.0	35.5	5.0%
Totals for Area of Interest			707.3	100.0%

Description

Slope gradient is the difference in elevation between two points, expressed as a percentage of the distance between those points.

The slope gradient is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

Rating Options

Units of Measure: percent

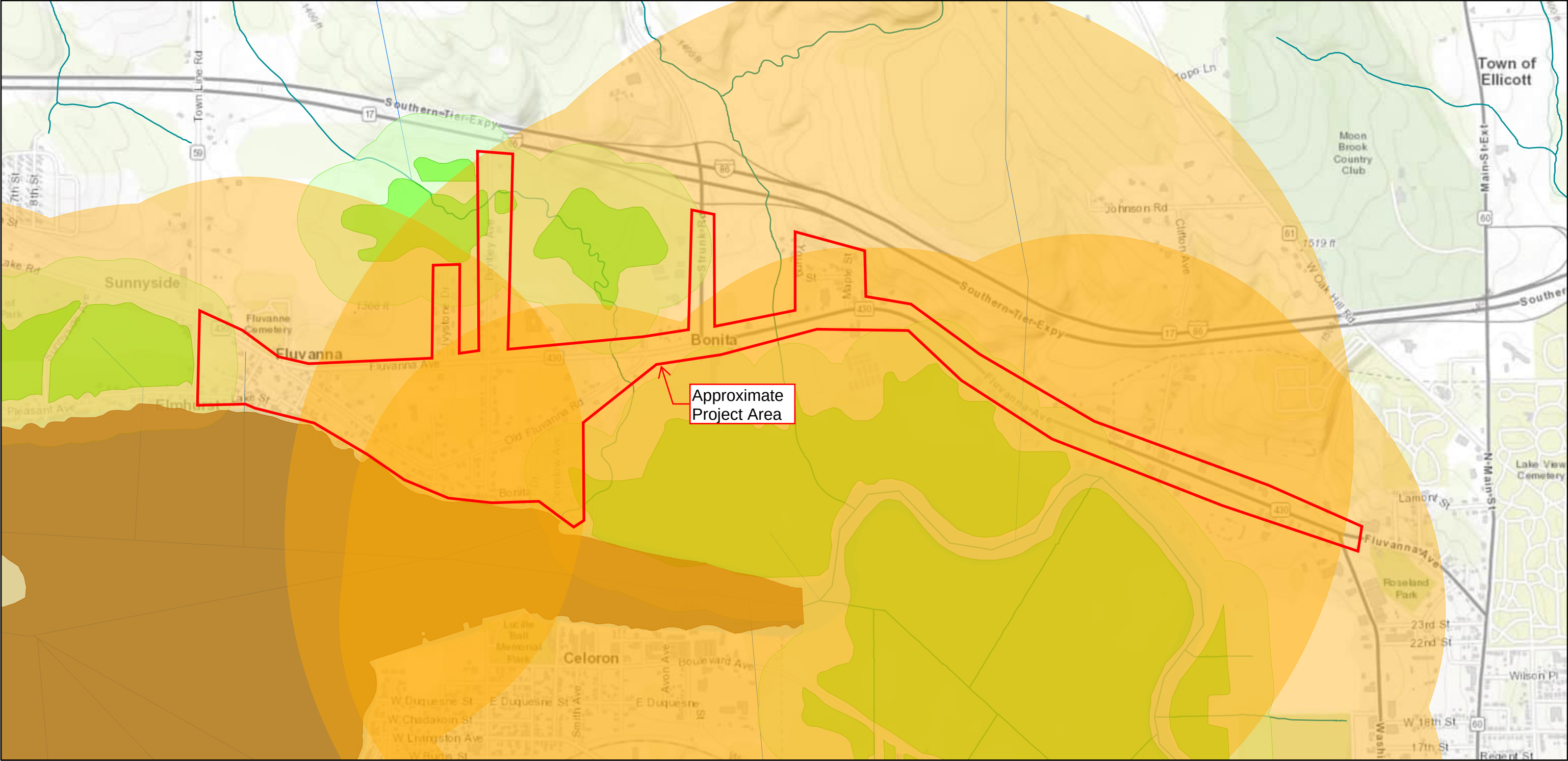
Aggregation Method: Dominant Component

Component Percent Cutoff: None Specified

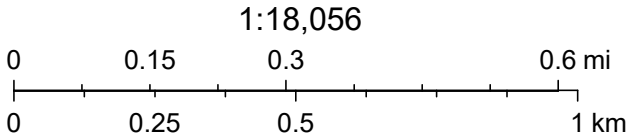
Tie-break Rule: Higher

Interpret Nulls as Zero: No

Enironmental Resource Mapper

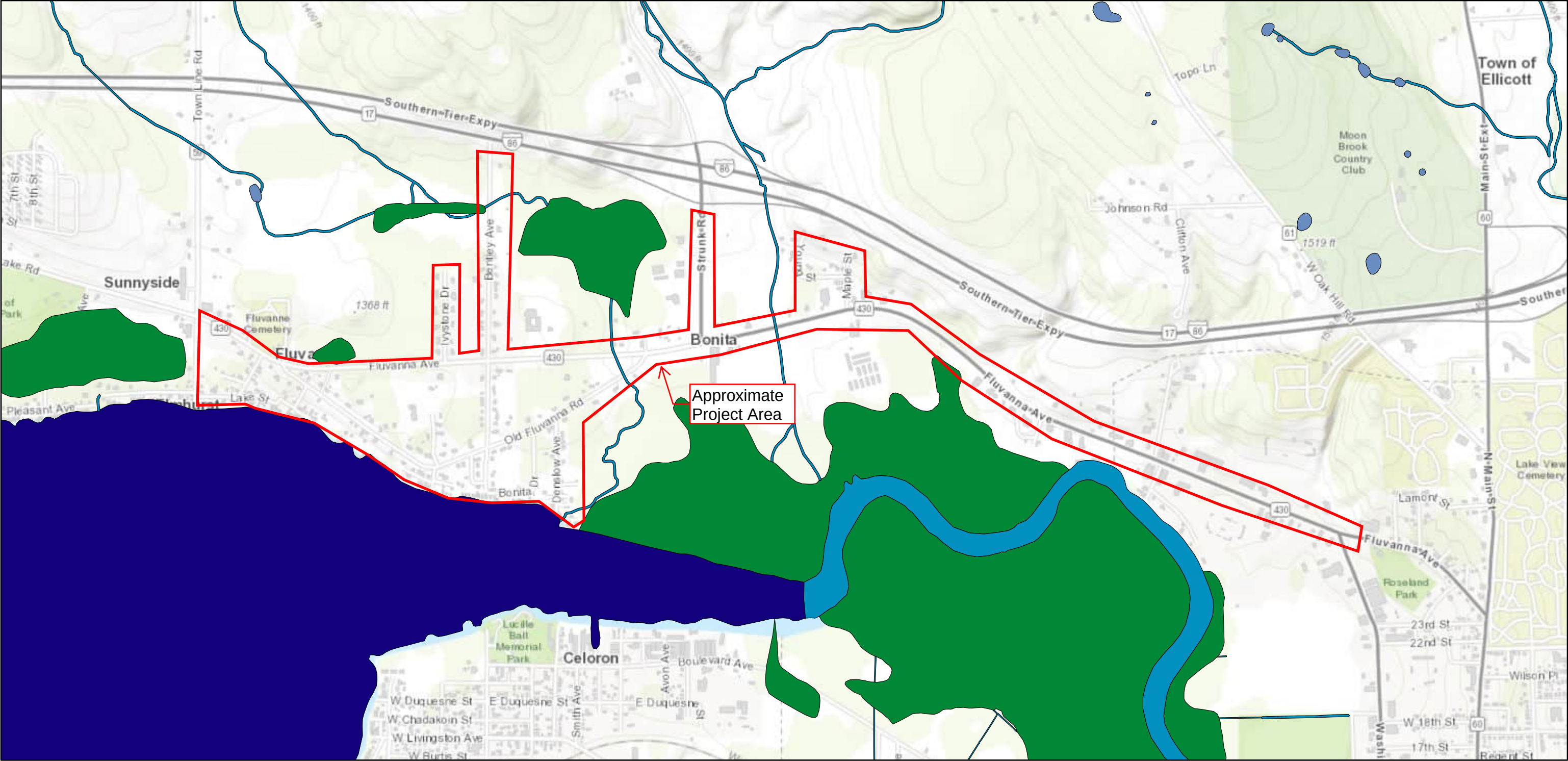


May 17, 2024

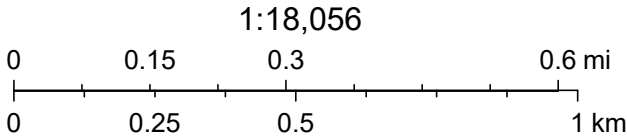


Province of Ontario, Esri Canada, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA, AAFC, NRCan

National Wetlands Inventory

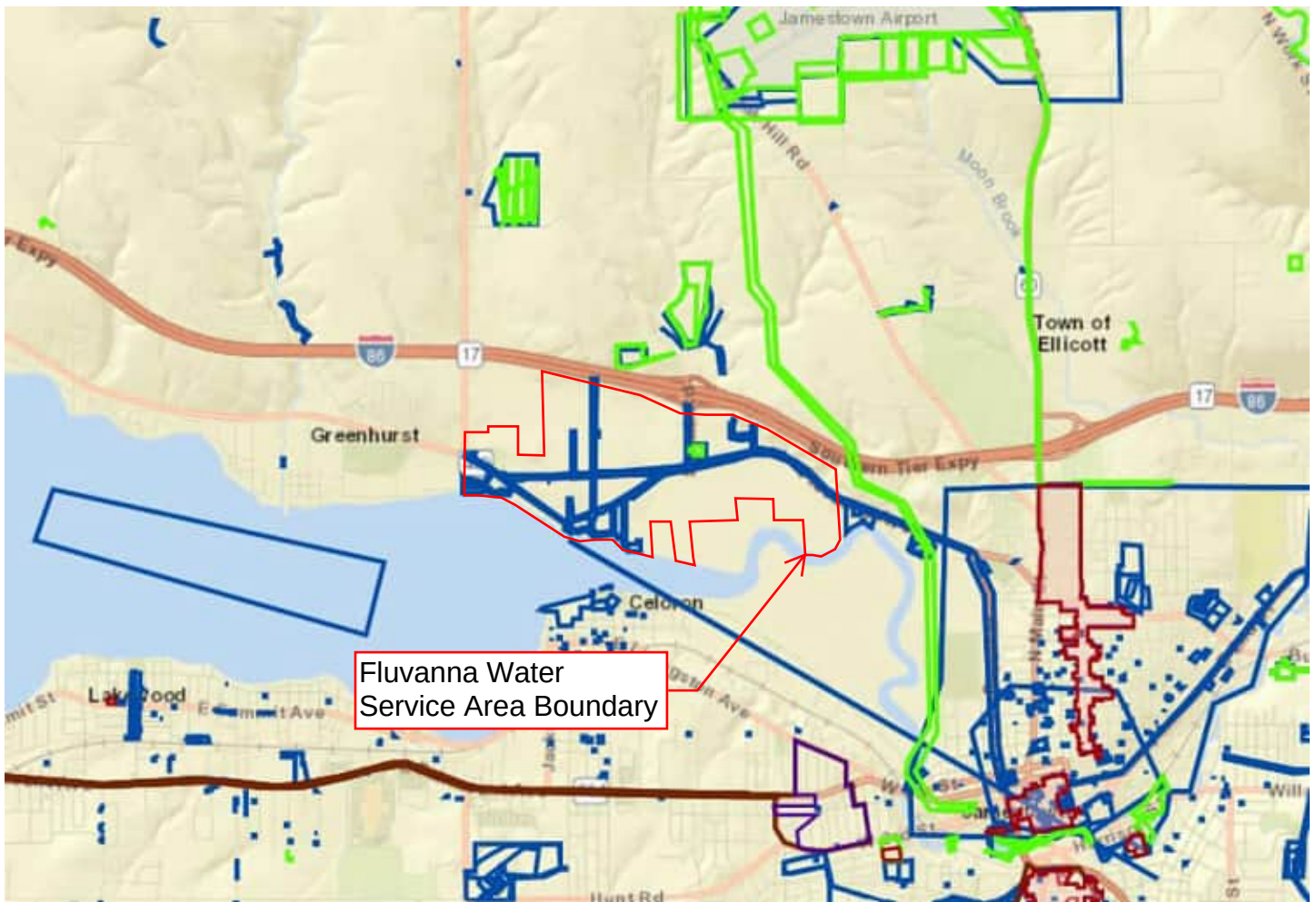


May 17, 2024



Province of Ontario, Esri Canada, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA, AAFC, NRCan

Town of Ellicott - Cultural Resource Information System Map



Legend

Survey Building Areas (View)



Consultation Projects (View)



Survey Archaeology Areas (View)



USN Building Districts (View)



Eligible



others

National Register Building Sites (View)





Appendix B

Original District Formation Documentation

District Formation Resolution

Resolution Town of Ellicott Ellicott Comprehensive Water District

STATE OF NEW YORK
TOWN OF ELLICOTT: COUNTY OF CHAUTAUQUA

In the Matter of the Establishment
of the Ellicott Comprehensive Water District

RESOLUTION AND ORDER

At a meeting of the Town Board held at the Town Hall in the Town of Ellicott, Chautauqua County, New York on the 1st day of December, 1999

Present: Patrick D. Tyler, Supervisor
Lucian C. Lodestro, Councilman
Patrick W. McLaughlin, Councilman
Kenneth L. Lyons, Councilman
Brian Taylor, Councilman

Whereas, on September 15, 1999, the Town Board of the Town of Ellicott adopted an Order calling a public hearing regarding the proposed Town of Ellicott Comprehensive Water District at the Ellicott Town Hall, 215 South Works Street in the Village of Falconer, Town of Ellicott, County of Chautauqua and State of New York to be held on the 6th day of October, 1999 at 7:00 o'clock PM, and

Whereas, a public hearing having taken place at the Ellicott Town Hall in the Village of Falconer, Town of Ellicott, County of Chautauqua and State of New York on the 6th day of October, 1999 7:00 o'clock PM prevailing local time, and

Whereas, the Town Board has given due deliberation to the hearing and testimony and allegations presented, and

Whereas, the permission of the State Comptroller is not required for the formation of the District under Town Law Section 209-f since it is not proposed or required that the Town shall finance the cost thereof by the issuance of the bonds, notes, certificates, or other evidences of indebtedness of the Town therefor, or shall assume the debt service on obligations issued to finance the cost of facilities,

Now on motion of Councilman Lodestro, seconded by Councilman Lyons, all members present voting therefor, it is

Found, Ordered and Determined that the Notice of Hearing was published and posted as required by law and as required by the aforementioned September 15, 1999 Order of the Ellicott Town Board as aforesaid and is otherwise sufficient; and it is

Found, Ordered and Determined that all the property and property owners within the proposed District are benefited thereby, and it is further

Found, Ordered and Determined that all the property and property owners benefited are included within the limits of the proposed District, and it is further

Found, Ordered and Determined that it is in the public interest to establish the proposed district, and it is further

Resolved, and Ordered that the Town of Ellicott Comprehensive Water District be and hereby is erected and established and the boundaries of said district are as follows:

All That Tract or Parcel of Land, situate in the Town of Ellicott, County of Chautauqua and State of New York being the entire Town of Ellicott excepting the area within existing Town of Ellicott Water Districts 1, 2, 2A, 3, 4, 4A and 5; being Lot Numbers 8, 16, 56 and 64 of Town 1 and Range 11 and all of Town 2 and Range 11 of the Holland Land Company's Survey excepting those lands lying and being within the City of Jamestown and Town Of Ellicott Water Districts 1, 2, 2A, 3, 4, 4A, and 5; and being further bounded and described as follows: Beginning at a point in the southeasterly corner of the Town of Ellicott, said point being the southeasterly corner of said Lot 8, in Town 1, Range 11 of the Holland Land Company's Survey; thence northerly along the easterly line of the Town of Ellicott and along the easterly line of said Lot No. 8, Town 2, Range 11, and the easterly lines of Lot Nos. 1 and 2, Town 2, Range 11, approximately 10,500 feet to a point, said point being at the intersection of the centerline of Falconer-Stillwater Road with the northerly boundary of lands now or formerly owned by Harry Sorenson; thence along the Sorenson property, the following two (2) courses: 1) North 83 degrees 49 minutes West, 250 feet to an iron pipe; and, 2) South 06 degrees 44 minutes West, 115 feet to an iron pipe on the division line between the County of Chautauqua Industrial Development Agency (reputed owner) on the north, and Harry J. Shoup and Violetta Shoup (reputed owners) on the south; thence along the property of the Industrial Park the following five (5) courses: 1) North 83 degrees 50 minutes 29 seconds West, 2,586.68 feet to an iron pipe; 2) South 08 degrees 09 minutes West, 1,039.53 feet to an iron pipe; 3) North 83 degrees 45 minutes 30 seconds West, 939.04 feet to an iron pipe; 4) North 07 degrees 57 minutes 22 seconds East, 956.15 feet to an iron pipe at the northeasterly corner of Lot No. 10, Town 2, Range 11; and 5) North 08 degrees 02 minutes 26 seconds East, 647 feet to an iron pipe in the northeasterly corner of lands of the Falconer Rod and Gun Club; thence North 83 degrees 40 minutes 06 seconds West along the northerly line of lands of the Falconer Rod and Gun Club, 1,541.08 feet to an iron stake; thence North 06 degrees 19 minutes 54 seconds East, 90.00 feet to an iron stake; thence North 33 degrees 53 minutes 18 seconds East, 764.87 feet to an iron stake; thence North 24 degrees 07 minutes 12 seconds East, 199.39 feet to an iron stake; thence North 21 degrees 22 minutes 13 seconds East, 228.11 feet to an iron stake; thence South 83 degrees 57 minutes 22 seconds East, 695.00 feet to an iron stake; thence North 84 degrees 55 minutes 38 seconds East, 199.85 feet to an iron stake in the westerly line of Mason Drive; thence South 05 degrees 04 minutes 22 seconds East along the westerly line of Mason Drive, 938.95 feet to an iron stake in the easterly line of Lot No. 11, Town 2, Range 11; thence North 08 degrees 02 minutes 26 seconds East along the said easterly line of said Lot No. 11, 440.7 feet to an iron pipe in the northwesterly corner of Lot No. 2, Town 2, Range 11; thence South 83 degrees 41 minutes 31 seconds East, 2,398.77 feet to an iron pipe located on the division line between Falconer Realty Corp. (reputed owner) on the east and Chautauqua Industrial Park Development Agency (reputed owner) on the west; thence South 06 degrees 23 minutes West along the westerly boundary of the Falconer Realty Corp. (reputed owner), 311.20 feet to an iron pipe; thence South 83 degrees 40 minutes 08 seconds East along the property of the Falconer Realty Corp. and lands owned by Errol D. McNallie (reputed owner), 1,343.5 feet, more or less to a point in the easterly line of the Town of Ellicott and the easterly line of said Lot No. 2, Town 2, Range 11; thence northerly along the easterly line of the Town of Ellicott and along the easterly line of said lot No. 2 and the easterly lines of Lot Nos. 3,4,6,7 and 8, Town 2 and Range 11 of the Holland Land Company's Survey approximately 24,100 feet to a point at the northeasterly corner of said Lot No. 8; thence westerly along the northerly line of the Town of Ellicott, and along the northerly line of said Lot No. 8 and the northerly lines of Lot Nos. 16, 24, 32,40,48,56 and 63 of said Town 2, Range 1, approximately 31,680 feet to a point at the northwesterly corner of the Town of Ellicott; thence southerly along the westerly line of the Town of Ellicott, and along the westerly line of said Lot No. 63 and along the westerly line of Lot Nos. 62,61,60, and 59 of said Town 2, Range 11 and the extension southerly thereof, approximately 26,400 feet to a point in the southerly shore of Chautauqua Lake; thence northeasterly along the shore of Chautauqua Lake to a point in the southerly line of the Village of Celoron; thence easterly along the said southerly line of the Village of Celoron, which is also the centerline of Livingston Avenue to a point in the westerly line of the said Village of Celoron and in the centerline of Jackson Avenue; thence southerly along the westerly line of the Village of Celoron, and along the centerline of Jackson Avenue, approximately 2,800 feet to a point at the southwesterly corner of the Village of Celoron; thence easterly along a southerly line of the said Village of Celoron, approximately 5,800 feet to a point in the westerly line of the City of Jamestown and in the easterly line of Lot No. 50, Town 2, Range 11 of the Holland Land Company's Survey; thence northerly along the boundary line between the Village of Celoron on the west and the City of Jamestown on the east, approximately 1,750 feet to a point; thence northwesterly along the boundary line between the Village of Celoron on the southwest and the City of Jamestown on the northeast, approximately 1,400 feet to a point; thence northerly along the boundary line of the Village of Celoron on the west and the City of Jamestown on the east, approximately 2,000 feet to a point on the centerline of the Chautauqua Lake Outlet; thence easterly, northerly, southeasterly, northeasterly, and easterly along the centerline of the said Chautauqua Lake Outlet to a point at the intersection of the said outlet centerline and the extension southerly of the westerly line of Lot No. 35 of said Town 2, Range 11; thence northerly along a westerly line of the City of Jamestown and the westerly line of said Lot No. 35 to a point at the northwesterly corner of said Lot No. 35; thence easterly along the northerly line of the City of Jamestown, and along the northerly line of said Lot No. 35, approximately 4,400 feet to a point that is on the extension southerly of the easterly line of N.Y.S. Route No. 60, as shown on Map No. 44, Parcel 67, of lands appropriated by the New York State Department of Transportation by appropriation recorded in the Chautauqua County Clerk's Office in Liber 1367 of Deeds at Page 267; thence North 00 degrees 13 minutes 50 seconds West along the extension of the above described highway boundary, 24.75 feet to a point; thence continuing along the same course North 00 degrees 13 minutes 50 seconds West along an easterly line of State Route No. 60 as above described, 276.86 feet more or less to a point; thence North 02 degrees 17 minutes 08 seconds East along the easterly line of said Route No. 60, 188.21 feet to a point; thence North 75 degrees 08 minutes 14 seconds East along a southerly line of the Southern Tier Expressway (State Route No. 17), 741.07 feet to a point; thence North 59 degrees 14 minutes 41

seconds East along a southerly line of the Southern Tier Expressway, a distance of 639.73 feet to a point; thence North 61 degrees 22 minutes 10 seconds East along a southeasterly line of the Southern Tier Expressway, 807.05 feet to a point; thence North 71 degrees 23 minutes 05 seconds East along a southeasterly line of the Southern Tier Expressway, 493.49 feet to a point; thence North 89 degrees 25 minutes 16 seconds East, 970.79 feet to a point; thence South 00 degrees 24 minutes 44 seconds East, 1,508.95 feet to a point in the northerly line of the City of Jamestown and in the northerly line of Lot No. 27 of said Town 2, Range 11; thence easterly along the said northerly line of the City of Jamestown and the said northerly line of Lot No. 27 and the northerly line of Lot No. 26 of said Town 2, Range 11 (southerly line of Lot No. 28, Town 2, Range 11), 1,402.6 feet to a point at the northeasterly corner of said Lot No. 26 (southeasterly corner of said Lot No. 28); thence northerly along a westerly line of the City of Jamestown and along the easterly line of said Lot No. 28, which is also the westerly line of Lot No. 19 of said Town 2, Range 11, approximately 2,678 feet to a point at the northwesterly corner of said Lot No. 19; thence easterly along a northerly line of the City of Jamestown, and along the northerly line of said Lot No. 19, approximately 750 feet to a point; thence southerly along an easterly line of the City of Jamestown, and generally parallel to the westerly line of said Lot No. 19, approximately 2,679 feet to a point; thence easterly along a northerly line of the City of Jamestown approximately 3,450 feet to a point in the easterly line of said Lot No. 19; thence southerly along an easterly line of the City of Jamestown and along the easterly line of said Lot No. 19 and the easterly lines of Lot Nos. 18 and 17 of said Town 2, Range 11, approximately 12,000 feet to a point in the north line of Lot No. 24, Town 1, Range 11 of the Holland Land Company's Survey, said point also being at the southwesterly corner of Lot No. 9 of said Town 2, Range 11; thence easterly along the northerly line of said Lot No. 24, and along the centerline of Camp Street, approximately 557 feet to a point at the northwesterly corner of said Lot No. 24; thence southerly along an easterly line of the City of Jamestown and along the easterly line of said Lot No. 24, which is also the westerly line of Lot No. 16 of said Town 1, Range 11, approximately 3,600 feet to a point in the southerly line of the Town of Ellicott which is the southwesterly corner of said Lot No. 16; thence easterly along the said southerly line of the Town of Ellicott, and along the said southerly line of Lot No. 16 and the southerly line of said Lot No. 8, 7,500 feet, more or less to the point or place of beginning.

Excepting Therefrom, All That Tract or Parcel of Land, situate in the Town of Ellicott, County of Chautauqua and State of New York; being Water District No. 3 of the Town of Ellicott, as adopted by the Town Board on October 6, 1982; and being further bounded and described as follows: Beginning at a point in the westerly boundary of North Main Street Extension, State Route 60, said point being the easterly most corner of property acquired by Micro-Line, Inc., by deed recorded in the Chautauqua County Clerk's Office in Liber 1318 of Deeds at Page 427; thence westerly along the southerly boundary of said Micro-Line, Inc., property, 193 feet more or less to an angle point; thence deflecting 6 degrees 00 minutes to the left and continuing westerly along the southerly boundary of said Micro-Line, Inc., property, 167 feet more or less to another angle point; thence southerly along a boundary line of said Micro-Line, Inc., property, 131 feet more or less to another angle point; thence turning 90 degrees and proceeding westerly, 180 feet more or less to a point on the boundary line between Micro-Line, Inc., on the east and AMSCO-Excel Cabinet Co., Inc., on the west; thence turning 90 degrees and proceeding southerly along the easterly boundary of property acquired by American Sterilizer Company by deed recorded in Liber 1298 of Deeds at Page 155, 398 feet more or less to an angle point in said property; thence westerly along the southerly boundary of said property, 233 feet more or less to a point on the boundary line between American Sterilizer Company on the east and Niagara Mohawk Power Corporation on the west; thence northerly along said property line, 100 feet more or less to the northeast corner of property acquired by Niagara Mohawk Power Corporation by deed recorded in Liber 1533 of Deeds at Page 300; thence westerly along the northerly boundary of said Niagara Mohawk Power Corporation property 100 feet more or less to the northwest corner; thence southerly along the westerly boundary of said Niagara Mohawk Power Corporation property, 100 feet more or less to a point on the southerly boundary of property acquired by AMSCO-Excel Cabinet Co., Inc., by deed recorded in Liber 1171 of Deeds at Page 393; thence westerly along the southerly boundaries of said AMSCO-Excel Cabinet Co., Inc., property and property acquired by the County of Chautauqua from the City of Jamestown by deed recorded in Liber 1395 of Deeds at Page 31, 1,151 feet more or less to an angle point in said County property; thence northerly along said County property boundary, 857 feet more or less to the centerline of Girts Road; thence westerly along said roadway centerline, 722 feet more or less to another angle point in said County property; thence northerly along said County property boundary, 558 feet more or less to an angle point; thence westerly along said County property boundary, 1,440 feet more or less to an angle point; thence southwesterly along County property boundary and beyond, 2,350 feet more or less to an angle point; thence at right angles and proceeding northwesterly, 1,450 feet more or less to an angle point; thence turning at right angles and proceeding northeasterly, 2,500 feet more or less to an angle point; thence northerly, 1,045 feet more or less to a point in the centerline of Turner Road, said point being the southwest corner of property acquired by Producto Machine Company by deed recorded in Liber 1165 of Deeds at Page 151; thence northerly along the westerly boundary of said Producto Machine Company property, 831 feet more or less to the northwest corner; thence easterly along the northerly boundary of said Producto Machine Company property, 2,040 feet more or less to the centerline of Stubb Road; thence southeasterly along said centerline, 79 feet more or less; thence southerly along the easterly boundary of said Producto Machine Company property, 731 feet more or less to the centerline of Turner Road; thence easterly along said centerline, 207 feet more or less to its intersection with the centerline of Stubb Road; thence southeasterly along said centerline, 280 feet more or less to a point on the northerly boundary of property acquired by the City of Jamestown by deed recorded in Liber 1055 of Deeds at Page 118; thence easterly along said northerly boundary to a boundary of property acquired by the City of Jamestown by deed recorded in Liber 1074 of Deeds at Page 524; thence northeasterly to the northeasterly corner of the last mentioned property; thence southeasterly along the northeasterly bounds of said property to its intersection with the northerly bounds of property acquired by the City of Jamestown from Myron D. Gilbert; thence easterly along said northerly bounds to the westerly boundary of State Route 60; thence southeasterly along said westerly highway boundary, 200 feet more or less to a point; thence southwesterly at right angles, 150 feet more or less to a point; thence southeasterly and parallel to said westerly boundary of State Route 60, 177 feet more or less to a point; thence southwesterly along the southerly bounds of property acquired by the City of Jamestown by deed recorded in Liber 1067 of Deeds at Page 188 to a point, said point being on the easterly boundary of property acquired by the City of Jamestown by Deed recorded in Liber 626 of Deeds at Page 3; thence southeasterly along said easterly boundary, 1,095 feet more or

less to its southeasterly corner; thence southerly along the easterly boundary of property acquired by the City of Jamestown by deed recorded in Liber 626 of Deeds at Page 2 to the southeasterly corner of said property; thence easterly 365 feet more or less to the westerly boundary of State Route 60; thence southeasterly along said westerly boundary, 804 feet more or less to the point and place of beginning.

Also Excepting Therefrom, All That Tract or Parcel of Land, situate in the Town of Ellicott, County of Chautauqua and State of New York; being part of Lot Nos. 5 and 12, Town 2 and Range 11 of the Holland Land Company's Survey; also being Water District No. 5 of the Town of Ellicott, as adopted by the Town Board on November 5, 1986; and being further bounded and described as follows: Beginning at an existing iron stake on the northwest bounds of the Falconer-Kennedy Road (New York State Route No. 394), said set iron stake being approximately 175.2 feet southwesterly of an existing bent iron stake at the intersection of said northwest bounds of the Falconer-Kennedy Road (New York State Route No. 394) and the westerly bounds of the Southern Tier Expressway-Falconer Exit; thence South 40 degrees 02 minutes West along said Falconer-Kennedy Road bounds, 225.60 feet to an existing iron stake; thence North 49 degrees 58 minutes West, 275.27 feet to an existing iron stake; thence South 40 degrees 02 minutes West, 190.20 feet to an existing iron stake; thence North 49 degrees 58 minutes West, 308.31 feet to an existing iron stake; thence North 40 degrees 02 minutes East, 350.00 feet to an existing iron stake; thence North 50 degrees 01 minutes 43 seconds West, 201.39 feet to an existing iron stake; thence North 67 degrees 04 minutes 05 seconds East, 75.52 feet to an existing concrete monument; thence North 80 degrees 03 minutes 24 seconds East, 457.83 feet to an existing concrete monument; thence South 56 degrees 11 minutes 53 seconds East, 261.80 feet to an existing concrete monument; thence South 01 degrees 20 minutes 10 seconds West, 129.63 feet to an existing concrete monument; thence South 38 degrees 31 minutes 41 seconds West, 105.47 feet to an existing iron stake; thence South 39 degrees 24 minutes West, 73.64 feet to an existing iron stake; thence South 40 degrees 03 minutes 50 seconds West, 100.00 feet to an existing iron stake; thence South 50 degrees 01 minutes East, 111.02 feet to the point or place of beginning. Containing approximately 8.65 acres.

Also Including Herewith All That Tract or Parcel of Land, being part of Lot No. 2, Town 2, and Range 11 of the Holland Land Company's Survey; and being further bounded and described as follows: Commencing at a point in the centerline of Falconer-Stillwater Road at the northeasterly corner of lands now or formerly owned by Harry Sorensen; thence North 06 degrees 35 minutes East along the centerline of the Falconer-Stillwater Road, 221.21 feet to a point; thence North 06 degrees 35 minutes East, 150 feet to a point located at the intersection of the northerly division line of lands retained by Millard L. Crandall with the centerline of the Falconer-Stillwater Road (County Road No. 99) as shown on a map entitled "Map showing survey of property being conveyed by Millard L. Crandall and Vera J. Crandall to County of Chautauqua Industrial Development Agency, Falconer-Stillwater Road, County Road No. 99, Town of Ellicott, Chautauqua County, State of New York, being part of Lot 2, Town 2, Range 11 of the Holland Land Company's Survey, dated October 28, 1974, and prepared by George N. Dimas, Surveyor, Jamestown, New York, said point being at the principle point or place of beginning of the parcel of land hereinafter described; thence along the Crandall property the following four (4) courses: 1) North 83 degrees 21 minutes 40 seconds West, 277.68 feet to an iron pipe; 2) South 06 degrees 35 minutes West, 150 feet to an iron pipe; 3) South 83 degrees 21 minutes 40 seconds East, 277.68 feet to the centerline of Falconer-Stillwater Road; and 4) North 06 degrees 35 minutes East along the said centerline, 150 feet to the point or place of beginning.

Also Including Herewith, All That Tract or Parcel of Land, situate in the Town of Ellicott, County of Chautauqua, and State of New York; being all of Lot No. 64 and part of Lot No. 56, Town 1 and Range 11 of the Holland Land Company's Survey; and being further bounded and described as follows: Beginning at a point at the southwesterly corner of the Town of Ellicott, said point being the southwesterly corner of said Lot No. 64, Town 1, Range 11; thence easterly along the southerly line of the Town of Ellicott and the southerly line of said Lot Nos. 64 and 56, a distance of approximately 8,400 feet, more or less, to a point at the southeasterly corner of said Lot No. 56 (southwesterly corner of Lot No. 48, Town 1, Range 11), said point also being at the southwesterly corner of the City of Jamestown; thence northerly along the easterly line of said Lot No. 56, which is also the political boundary line of the Town of Ellicott on the west and the City of Jamestown on the east, a distance of approximately 1,100 feet to a point in the northerly line of improved Baker Street, said point being at the point or place of beginning of a parcel of land heretofore annexed by the City of Jamestown pursuant to Local Law No. 4 of 1992, and further amended by Local Law No. 1 of 1993, as adopted by the City Council January 25, 1993 and approved by the Mayor February 11, 1993; thence southwesterly, northwesterly, westerly and northerly along the boundary lines as described in said Local Law No. 1 of 1993, the following seven (7) courses and distances: 1) South 57 degrees 13 minutes 36 seconds West along the said northerly line of Baker Street, a distance of 283.31 feet to a point; 2) thence North 15 degrees 04 minutes 27 seconds West, a distance of 404.32 feet to a point; 3) thence South 70 degrees 34 minutes 30 seconds West, a distance of 95.44 feet to a point; 4) North 15 degrees 18 minutes 19 seconds West, a distance of 1,650.50 feet to a point; 5) South 74 degrees 40 minutes 19 seconds West, a distance of 811.00 feet to a point; 6) North 00 degrees 27 minutes 41 seconds West, a distance of 77.18 feet to a point; and 7) North 02 degrees 59 minutes 08 seconds West, a distance of 871.47 feet to a point in the north line of said Lot No. 56, which is also the southerly line of Lot 49, Town 2, Range 11; thence westerly along the northerly lines of said Lot Nos. 56 and 64, a distance of approximately 6,900 feet to a point in the westerly line of the Town of Ellicott; thence southerly along the westerly line of said Lot No. 64, Town 1, Range 11, and the westerly line of the Town of Ellicott, a distance of approximately 3,600 feet to the point or place of beginning.

Prepared from existing records of The Town of Ellicott, The City of Jamestown Board of Public Utilities and the Village of Falconer by Abate Engineering Associates, P.C., Jerome E. Erickson, P.E. & L.L.S.

and it is further

Resolved and Ordered, that pursuant the Town Clerk of the Town of Ellicott shall post and publish the following notice pursuant to Article 7 of the Town Law:

NOTICE

PLEASE TAKE NOTICE THAT the Town Board of the Town of Ellicott, on December 1, 1999 adopted an Order establishing the Town of Ellicott Comprehensive Water District, setting forth the boundaries thereof, determining that the Notice of Public Hearing thereon was published and posted as required by law, determining that all property and property owners within the district are benefitted thereby, determining that all of the property and property owners benefitted are included within the limits of the district, and determining that the establishment of such district is in the public interest.

PLEASE TAKE FURTHER NOTICE THAT the aforesaid Order was adopted subject to permissive referendum.

Michael C. Erlandson, Town Clerk
Town of Ellicott
215 South Work Street
Falconer, New York 14733

December 1, 1999

**STATE OF NEW YORK
COUNTY OF CHAUTAUQUA
TOWN OF ELLICOTT**

I, Michael C. Erlandson, Town Clerk of the Town of Ellicott Do Certify, that I have compared the preceding Resolution and Order of the Town Board of the Town of Ellicott with the original thereof filed or recorded in my office in the Town of Ellicott, Chautauqua County, New York on the 1st day of December, 1999 and that the same is a true and correct copy of said original of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said Town of Ellicott this 1st day of December, 1999


Michael C. Erlandson, Town Clerk

NOTICE OF ESTABLISHMENT OF COMPREHENSIVE WATER DISTRICT

PLEASE TAKE NOTICE THAT the Town Board of the Town of Ellicott, on December 1, 1999 adopted an **Order** establishing the Town of Ellicott Comprehensive Water District, setting forth the boundaries thereof, determining that the **Notice of Public Hearing** thereon was published and posted as required by law, determining that all property and property owners within the district are benefited thereby, determining that all of the property and property owners benefited are included within the limits of the district, and determining that the establishment of such district is in the public interest.

PLEASE TAKE FURTHER NOTICE THAT aforesaid Order was adopted subject to permissive referendum.

Michael C. Erlandson
Ellicott Town Clerk

December 2, 1999

RESOLUTION #25-00

Establishment of Comprehensive Water & Sewer Districts (Final Order)

Motion by Supervisor Tyler, seconded by Councilman Lodestro that the Town of Ellicott Comprehensive Water & Sewer Districts are hereby **erected and established** and the boundaries set pursuant to Town Law Section 209-f 2. (see 'Comprehensive Water & Sewer District' file for detail)

Adopted.

Ayes - 5

Noes - 0

Absent - 0

January 5, 2000


Mike Erlandson,
Town Clerk

TOWN CLERK'S
CERTIFICATION OF POSTING
of
NOTICE OF PUBLIC HEARING

STATE OF NEW YORK)
) SS:
COUNTY OF CHAUTAUQUA)

I, the undersigned Clerk of the Town of Ellicott, Chautauqua County, New York, do hereby certify as follows:

That on a date falling on or after September 16, 1999 but not after September 26, 1999 I caused to be posted on the official signboard maintained by me pursuant to subdivision 6 Section 30 of the Town Law, the attached Notice of Order of Public Hearing.

IN WITNESS WHEREOF, I have hereunder set my hand and affixed the seal of said Town this 14th day of July 2000.



Michael C. Erlandson, Town Clerk

[CORPORATE

SEAL]

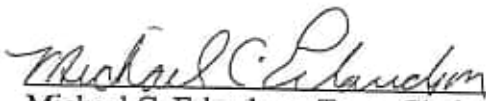
TOWN CLERK'S
CERTIFICATION OF POSTING
of
NOTICE OF ADOPTION

STATE OF NEW YORK)
) SS:
COUNTY OF CHAUTAUQUA)

I, the undersigned Clerk of the Town of Ellicott, Chautauqua County, New York, do hereby certify as follows:

That no later than December 10, 1999 I caused to be posted on the official signboard maintained by me pursuant to subdivision 6 Section 30 of the Town Law, the attached Notice of Establishment of Comprehensive Water District.

IN WITNESS WHEREOF, I have hereunder set my hand and affixed the seal of said Town this 14th day of July 2000.


Michael C. Erlandson, Town Clerk

[CORPORATE

SEAL]

Comptroller Approval Letter

H. CARL McCALL
STATE COMPTROLLER



STATE OF NEW YORK
OFFICE OF THE STATE
COMPTROLLER

A.E. SMITH STATE OFFICE BUILDING
ALBANY, NEW YORK 12236

February 8, 2000

Gregory R. Yaw
Attorney & Counselor at Law
100 East Second Street, First Floor
Post Office Box 729
Jamestown, New York 14702-0729

Re: Town of Ellicott;
Ellicott Comprehensive
Sewer District;
Ellicott Comprehensive Water
District

Dear Mr. Yaw:

This will acknowledge receipt of the orders of the town board of the Town of Ellicott, dated January 5, 2000, establishing the districts referred to above.

These orders were filed in the Office of the State Comptroller on January 31, 2000.

In acknowledging receipt, we express no opinion as to the validity of the proceedings.

Very truly yours,

A handwritten signature in black ink, appearing to read "Mitchell S. Morris".

Mitchell S. Morris
Associate Counsel

MSM:EMM:pn
cc: Steve Fountain

GREGORY R. YAW
Attorney and Counselor at Law
100 East Second Street, First Floor
POST OFFICE BOX 729
JAMESTOWN, NEW YORK 14702-0729

FACSIMILE
716-664-2772

GregYaw@madbbs.com

TELEPHONE
716-664-1112

February 11, 2000

Mr. Michael C. Erlandson, Clerk
Town of Ellicott
215 South Work Street
Falconer, New York 14733

RE: Ellicott Comprehensive Water and Sewer Districts

Dear Mike:

I am transmitting with this letter to you, and by copy of this letter to Ken Lasker, the February 8, 2000 letter from the New York State Comptroller acknowledging receipt Orders establishing the districts as required by Article 12-A of the Town Law of the State of New York.

Sincerely,

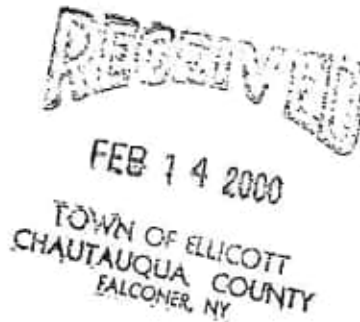


GREGORY R. YAW

GRY:tm

Enc.

c: Kenneth M. Lasker, Esq.



Original District Formation Map, Plan and Report

MAP, PLAN AND REPORT
FOR THE
COMPREHENSIVE WATER DISTRICT
TOWN OF ELLICOTT
CHAUTAUQUA COUNTY
NEW YORK

August 1999

Abate Engineering Associates, PC

A handwritten signature in black ink, appearing to read "James G. Glick". The signature is written in a cursive style with a large, looping initial "J".

INTRODUCTION

The purpose of this report is to present the conceptual plans for a Comprehensive Water District in the Town of Ellicott, Chautauqua County, New York. The map included with this report indicates the existing service areas within the Town of Ellicott together with the locations of potential future connections with the City of Jamestown Board of Public Utilities - Water System. This Map, Plan and Report is not intended to be a comprehensive engineering report, but rather a conceptual plan for forming a No Cost Water district encompassing the areas within the Town of Ellicott outside of existing water districts. The function of this Comprehensive Water District will be to implement the July 31, 1987 and August 5, 1998 agreements between the City of Jamestown Board of Public Utilities and the Town of Ellicott. The entire Town of Ellicott can, in the future, be supplied with water from a public potable water source.

EXISTING CONDITIONS

Presently the Town of Ellicott has 5 existing Water Districts, as shown on Exhibit 1. These Districts provide water service to the following areas:

- District 1: West Ellicott including Lots 49, 50, 57, and 58 of Town 2, Range 11 excluding the Village of Celeron
- District 2: Mason Industrial Park
- District 3: Airport District
- District 4: Comfort Inn
- District 5: Motel 6

Each of these districts is serviced with potable water supplied by the City of Jamestown - Board of Public Utilities. In addition to these 5 districts, the Villages of Falconer and Celeron both located in the Town of Ellicott are also serviced with potable water via the City of Jamestown. In addition, there are areas north and south of the village of Falconer which are serviced with Jamestown water. Currently neither village nor area serviced north or south of Falconer is within an existing Town of Ellicott water district.

The Agreements found in Appendix A, describe the requirements for servicing new districts and the villages. Based on these agreements the consumers within these areas pay for water used at a rate of 150% of the current City of Jamestown rate. The existing rates for water are tabulated with Appendix A. Water Districts 2 through 5 pay an additional monthly maintenance fee as follows:

<u>District</u>	<u>District Name</u>	<u>Monthly Maintenance Fee</u>
District 2:	Mason Industrial Park	\$ 300
District 3:	Airport District	\$ 1,280
District 4:	Comfort Inn	\$ 50
District 5:	Motel 6	\$ 50

PROPOSED SERVICE AREA

It is proposed that all areas outside the existing 5 water districts be incorporated into one district, known as Town of Ellicott Comprehensive Water District. The boundary of this district is shown on Exhibit I, and its legal description is found in Appendix B. Presently there are no plans for improvements within this proposed district. The areas of the two villages and surrounding community presently receiving water service, will continue to receive water at the rates and fees as set forth in the current Agreements found in Appendix A. The areas within this proposed district outside the current service areas, will for the time being, remain unserved.

The purpose of this No Cost district will be to provide a water district for servicing additional areas of the Town as the needs and opportunities present themselves. As indicated on the attached map the City of Jamestown and / or District 1 to 5 has numerous locations at or near their boundary with the Comprehensive Water District. As the needs arise, and costs to benefits are justifiable, the City Water distribution system could be extended to adjacent areas of the proposed district. It is anticipated that the water usage fees for these future service areas within the Comprehensive Water District will be the same as the current fee structure of the other 5 Districts.

Currently as no improvements are plan, the need to raise funds does not exist. As at this time no funds are needed to be raised, the formation of this district will have no effect on the tax rates within the town.

RECOMMENDATIONS

It is recommended that the Town Board hold the necessary Public Hearing on the proposal for this Comprehensive Water District as delineated on the attached map and plan. As this is a No Cost district, it is future recommended that the amount to be set as the maximum expenditure is zero for this district. It is also recommend that the Town proceed with the SEQR requirements necessary to form a new Water District.

**Original Water and Sewer Agreement between
Town of Ellicott and Jamestown BPU**

Water and Sewer Agreement

This Agreement is made and entered into this 31ST day of August, 1998, by and between

CITY OF JAMESTOWN, NEW YORK, a municipal corporation, by its Board of Public Utilities, having its principal office at 92 Steele Street, Jamestown, New York 14701 (hereinafter referred to as the *City*), and

TOWN OF ELLICOTT, NEW YORK, a municipal corporation having its principal office at 215 South Work Street, Falconer, New York 14733 (hereinafter referred to as the *Town*).

WITNESSETH:

Whereas, the City, through its Board of Public Utilities (*BPU*), owns and operates a potable water supply system and a sanitary sewerage system, and

Whereas, the Town has previously formed several water and sanitary sewer districts within the Town, and

Whereas, the City has heretofore contracted with the several districts of the Town for the supply of water thereto and for the collection and treatment of sewage therefrom in compliance with the General Municipal Law of the State of New York, and

Whereas, the City, the Town, and other municipalities entered into an Agreement (the 1987 Inter-Municipal Agreement) dated July 31, 1987, by which the parties thereto agreed that all sewer and water districts to be served by the City would enter into agreements with the City and the BPU, and

Whereas, the City desires to continue water and sanitary sewage services to the Town by service to existing districts and those to be created in the future, and the Town desires to use the water and sewage services of the City.

Now, Therefore, in consideration of the mutual covenants herein contained, the parties agree as follows:

1. The City agrees to sell water and to provide sanitary sewer services to users within the Town upon the same terms and conditions as provided to properties within the City except as specifically modified by this Agreement. For the purposes of this Agreement, *sewer* or *sewer services* refer to sanitary sewer services.

2. Water and sewer services will be provided at the cost of one hundred fifty percent (150%) of the rate charged for comparable water and sewer service within the City. The Town hereby adopts the water and sewer rates established by the City under this paragraph and authorizes the City to bill charges due from users in the district in accordance with the terms of this Agreement either in the name of the City or in the name of the Town.

3. The Town agrees to reimburse the City for any reported individual water or sewer bills unpaid by any user within the Town for a period in excess of sixty (60) days after the due date of such bill as follows. By November 1 of each year, the City may report the unpaid bills to the Town on a list containing a description of the property served sufficient to identify it, the tax map number, the names of the persons or corporations liable to pay for the same, and the amounts chargeable. The Town shall include the past due amounts on the tax bills to the property owners and shall pay the City the past due amounts within thirty (30) days of receipt thereof by the Town. Nothing in this paragraph shall be read to restrict the rights of the City to collect past due amounts through normal collection procedures, including service disconnect.

4. The Town agrees to regulate its water and sewage systems by regulations substantially the same as the existing regulations applicable within the City and, additionally, agrees to comply with all applicable laws, regulations, and ordinances pertaining to water and sewage systems. The BPU agrees to provide the Town with copies of changes to the City regulations.

5. The Town agrees that it is solely responsible for the legal creation and the ownership of all water and sewer districts within the boundaries of the Town, and it shall be solely responsible for obtaining all approvals, resolutions, and permits required by federal, state, regional, or local bodies having jurisdiction over the districts and over the supply of water and collection of sewage to and from the districts which the City would not otherwise be responsible to obtain. The Town shall, at the City's request, provide the City with copies of the documentation of all pertinent approvals, resolutions, and permits which have not already been provided to it.

6. The Town shall not be deemed in breach of this Agreement if users of services of the City shall fail and/or refuse to form a legal district. It is mutually agreed that users of services of the City not located within a legally formed water and/or sewer district shall not be subject to or protected by the terms imposed by this Agreement or the 1987 Inter-Municipal Agreement.

7. The City, at no extra charge, agrees to perform the normal operation, maintenance, and repair of the existing water distribution mains, including fire hydrants (excluding elevated storage tanks), and sewage collection system (excluding sewage pumps and meters) located within the Town to the same standard applied to the water and sewage lines within the City. The cost of any improvements or extensions of the water or sewer systems of the Town, including replacement of damaged or deteriorated lines, shall be borne by the Town, whether performed by the City or a third party, except as provided in Exhibit C annexed hereto.

8. Exfiltration and infiltration of Town-owned sewage lines shall not exceed one hundred (100) gallons per inch of pipe diameter per mile per day. Any breaks in lines or opening of joints or other defects in the district system, including unacceptable levels of infiltration, shall be repaired immediately at the sole expense of the Town.

9. The Town shall specify a Water and Sewer District Supervisor or Supervisors and alternates who will be available to make responsible decisions for the Town on an emergency basis. Names and telephone numbers are to be on file in the BPU central control room. The BPU shall promptly advise the Town of the fact of the emergency and shall make all necessary emergency repairs.

10. The Town shall maintain ownership and control of the sewage collection system and water distribution system within the boundaries of the Town and shall assume the risk of loss or damage thereof. The City shall own all systems located within the City, whether installed by the City or the Town. The City shall continue to own sewage and water transmission lines located within the Town and shall assume the risk of loss thereof or damage thereto.

11. Services will be provided at the closest point of connection within the limits of the City. If, according to accepted industry standards, the system is incapable of handling the additional capacity at the closest point of connection, the Town shall at its sole expense be responsible for the installation of pipelines and appurtenances to the nearest point of connection within the City.

that is capable of handling the additional capacity. The City represents that it is not aware of any areas in which the water and/or sewer systems are incapable of handling marginal additional capacity.

12. Sewer and water districts of the Town established prior to this Agreement shall waive capital costs (by this or any other name) which were or may have been made to the City pursuant to a prior agreement of service and renounce any right or claim of ownership in the City's sewage collection and treatment system and water supply system. The City hereby waives the right to collect a separate capital contribution (by this or any other name) for water or sewer districts formed in the future and to be serviced pursuant to this Agreement and waives the right to collect the costs of treatment plant upgrades other than through normal rates or assessments.

13. The Town shall require individual customer water meters within the Town to be installed in accordance with the standards established by the City for its own water and sewer systems. The City agrees to read the individual customer meters within the Town on a routine basis and to supply monthly billing statements for water and/or sewer usage for each customer within the Town. Where it is technically infeasible to measure sewage flow by water meter, the City will measure sewage flow by sewage flow meters, or by field measurements and estimations of flow performed by the City at no additional cost.

14. The Town agrees to prohibit the making of any new water or sewer connections to the piping within or without the Town without the written consent of the City, which approval shall be governed by the 1987 Inter-Municipal Agreement. The Town agrees to assume the responsibility to monitor and control all authorized and unauthorized use of water and sewer services within the Town. The Town is prohibited from selling water or sewer services outside of the Town without the express written permission of the City.

15. The Town agrees that the City shall not be liable for any interruption in the receipt of water or sewage services, occasioned by the natural forces of nature, strike or other labor dispute, mechanical breakdown, or other events beyond the direct control of the City, and, accordingly, the Town hereby agrees to indemnify and hold the City harmless from liability including the cost of legal defense of any claim which may be brought by any user or recipient of the services within the Town against the City.

16. The Town agrees to indemnify, defend, and save the City harmless from any and all liability resulting to the Town or third parties from the operation of the water and sewage systems within the Town, including, but not limited to, liability for damages caused by broken water or sewer lines, flooding, roily water, failure to supply water and sewer back flow.

17. In the event that any sewer user within the Town discharges any waste prohibited by the sewer use ordinance of the City into the sewage system of the Town and such discharge results in damage to the sewage system of the City, including the City's sewage treatment plant, the Town hereby agrees to pay to the City any and all damages which the City may sustain.

18. This Agreement supersedes all previous sewer and water agreements entered into between the Town, or the various districts thereof, and the City, whether current or expired, except the 1987 Inter-Municipal Agreement which remains in full force and effect.

19. The term of this Agreement shall be from the effective date hereof until the expiration of ten (10) years thereafter. The City and the Town shall enter into good faith negotiations for the renewal of this Agreement commencing not later than the beginning of the eighth year of the term. In the event that the City and the Town are unable to successfully negotiate the terms of a new Agreement by the ninth anniversary of the effective date of this Agreement, then either party may, by written notice given at least nine months prior to the end of the term, terminate the Agreement effective at the end of the 10-year term. In such event, no rights or obligations recited in this Agreement shall survive the expiration. However, the terms and conditions of the 1987 Inter-Municipal Agreement shall continue, and the parties shall be governed thereby. If neither party gives written notice of termination, then the terms and conditions of this Agreement shall be deemed to be renewed for a period of one year, and from year to year thereafter, until such time as the City and the Town enter into a new Agreement or a party gives nine months notice of termination to be effective at the end of the then current one-year term.

20. This Agreement is not assignable by either party hereto without the written consent of the other party.

21. All notices required or permitted to be given by this Agreement shall be deemed to be duly given if delivered in writing personally or sent by certified mail, return receipt requested, to the other party at the address given in this Agreement, or at such different address as may be fur-

nished by either party to the other in writing. The date of mailing shall be deemed the date of giving such notice.

22. No waiver by either party of any breach of any of the covenants or conditions herein contained to be performed by the other party shall be construed as a waiver of any succeeding breach of the same or of any other covenant or condition.

23. The parties hereto expressly agree that it is not the intention of either party to violate public policy or statutory or common law and that if any sentence, paragraph, clause, or combination of the same of this Agreement is in violation of any law, such sentence, paragraph, clause or combination of the same shall be inoperative and the remainder of this Agreement shall be binding upon the parties hereto.

24. This Agreement shall be binding upon and inure to the benefit of the successors and/or assigns of the parties hereto.

25. This Agreement contains the following appendices, which are incorporated herëin and made a part hereof:

APPENDIX A - Maintenance of sewage meters and pumps.

APPENDIX B - Maintenance charges in water districts

APPENDIX C - Ellicott Water District #1 special conditions.

APPENDIX D - Water Meters in Sewer District #4.

In Witness Whereof, the parties hereto have executed this Agreement by their duly authorized representatives on the day and year first above written.

CITY OF JAMESTOWN BOARD OF
PUBLIC UTILITIES

By Richard A. Kimball, Jr.
Richard A. Kimball, Jr., Mayor

TOWN OF ELLICOTT

By Patrick A. Tyler
Patrick Tyler, Town Supervisor

APPENDIX A

Maintenance of Sewage Meters

Ellicott Sewer District #4

The BPU, at no charge to the district, will service and maintain the master sewer meter located within District #4 for its own use and purposes. It is agreed that if, at its sole discretion, the BPU determines that it is no longer feasible to maintain the meter, its use will be discontinued and the meter will be removed from service and will not be replaced.

APPENDIX B

Maintenance Charges in Water Districts

In addition to the rate paid by Water Districts 2, 3, 4, and 5, known as the Mason Industrial Park, Airport District, Comfort Inn, and Motel 6, respectively, the districts will pay a monthly maintenance fee as follows:

District 2	\$ 300
District 3	1,280
District 4	50
District 5	50

The Town may pay the BPU directly for these maintenance charges or, alternatively, the BPU can directly bill the customers in each district according to a formula provided to the BPU by the Town.

APPENDIX C

Ellicott Water District #1 Special Conditions

Water distribution system replacements or improvements in Ellicott Water District #1 shall be paid for as follows:

- (a) The City will provide replacement materials, installation, inspection, and testing to current City standards.
- (b) The Town will provide backfill material and restoration of the right-of-way, including street restoration.

APPENDIX D

Water Meters in Sewer District #4

The BPU will install private water meters at the residence of each customer currently residing in District #4. The cost of the meter, with installation, shall be \$50 and will be billed to each customer on the customer's sewer bill at \$2 per month for 25 months.

Appendix C

Fluvanna Service Area EDU Assessment and Schedule

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
352.00-2-22.1	Jamestown Audobon Society	, Ellicott, NY 14701	300	Vacant land	Vacant land	0.01
369.00-1-10	Fluvanna Cemetery	Fluvanna Ave Ext, Ellicott, NY 14701	695	Community Services	Cemeteries	0
369.00-1-11	Fluvanna Community Church	3502 Fluvanna Ave Ext, Ellicott, NY 14701	620	Community Services	Religious	1
369.00-1-12	Samantha L McGee	3516 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-1-13	Darrin Pocza	3520 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-1-14	Ann L Bentley	3528 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-1-15	Fluvanna Library Assn	3532 Fluvanna Ave Ext, Ellicott, NY 14701	611	Community Services	Libraries	1
369.00-1-16	Fluvanna Fire Assn	3536 Fluvanna Ave Ext, Ellicott, NY 14701	662	Community Services	Police and fire protection, electrical signal	1
369.00-1-7	Steven Puleo	2915 Ivystone Dr, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.00-1-8	Town of Ellicott	Fluvanna Ave Ext, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.00-2-1	Allen E Peterson	2944 Strunk Rd, Ellicott, NY 14701	120	Agricultural	Field crops	0
369.00-2-10	Peter Sisak	3202 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-11	Jerry A Tellinghuisen	Maple St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.5
369.00-2-12.1	Jerry A Tellinghuisen	Maple St, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-12.2	Timothy O Boyle	Maple St, Ellicott, NY 14701	331	Vacant land	Commercial vacant land with minor improvements	0.01
369.00-2-13	Thomas R Nolan	2586 Maple St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-14	SAMJAM Chautauqua, Inc.	3148 Fluvanna Ave Ext, Ellicott, NY 14701	431	Commercial	Auto dealers – sales and service	1
369.00-2-15	Equity Trust Co. Custodian FBO Bruce Scroxtton IRA	3152 Fluvanna Ave Ext, Ellicott, NY 14701	433	Commercial	Auto body, tire shops, other related auto sales	1
369.00-2-16	Hiller Tire Serv Of Jmstn	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.01
369.00-2-17	Hiller Tire Jamestown Inc	3140 Fluvanna Ave Ext, Ellicott, NY 14701	433	Commercial	Auto body, tire shops, other related auto sales	1
369.00-2-18	Hiller Tire Jamestown Inc	3132 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-19	LTD Meritocracy Ventures	Fluvanna Ave Ext, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.00-2-2	Larry J Donnelly	3237 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-22	P.A. Baker Properties, LLC	3038 Fluvanna Ave Ext, Ellicott, NY 14701	433	Commercial	Auto body, tire shops, other related auto sales	1
369.00-2-23	P.A. Baker Properties, LLC	3072 Fluvanna Ave Ext, Ellicott, NY 14701	484	Commercial	One story small structure	1
369.00-2-24	JC Commercial Properties LLC	3101 Fluvanna Ave Ext, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.00-2-25	Donald Shutters	3105 Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-26	Yvonne M Stenstrom	3113 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-27.1	Jebco OGM Resources, Inc.	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-27.2	Conservancy Inc Chautauqua Watershed	Fluvanna Ave, Ellicott, NY 14701	970	Parks and Forest	Other wild or conservation lands	0
369.00-2-3	Darlene K Turnquist	3251 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-35	Don Gage Family Trust GST Exempt	3263 Fluvanna Ave Ext, Ellicott, NY 14701	449	Commercial	Other storage, warehouse and distribution facilities	1
369.00-2-36	NOCO Cherry Creek Properties LLC	3255 Fluvanna Ave Ext, Ellicott, NY 14701	441	Commercial	Fuel storage and distribution facilities	1
369.00-2-37	Allen E Peterson	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-38	ROBO Enterprises, Inc.	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-39	ROBO Enterprises, Inc.	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-4	Keith A Bloomberg	3246 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-40	Robo Enterprises Inc	3209 Fluvanna Ave Ext, Ellicott, NY 14701	449	Commercial	Other storage, warehouse and distribution facilities	1
369.00-2-41	Mona Seagren Enterprises Inc.	3155 Fluvanna Ave Ext, Ellicott, NY 14701	421	Commercial	Restaurants	4
369.00-2-42	David N Goldstein	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-43	Mona Seagren Enterprises	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-44	Shane Developers Inc	3205 Young St, Ellicott, NY 14701	411	Commercial	Apartments	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.00-2-45	Fluvanna Enterprises LLC	3208-3212 Fluvanna Ave Ext, Ellicott, NY 14701	484	Commercial	One story small structure	1
369.00-2-46	Christopher M Churchill	3218 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-47	Steven N Moreen	3226 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-48	Allen E Peterson	3246 Fluvanna Ave Ext, Ellicott, NY 14701	473	Commercial	Greenhouses	1
369.00-2-49	HAWC Wellness Enterprises, LLC	3266 Fluvanna Ave Ext, Ellicott, NY 14701	464	Commercial	Office building	10
369.00-2-5	Ronald P Frederes	3240 Young St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.5
369.00-2-50	HAWC Wellness Enterprises LLC	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.00-2-6.1	P.A. Baker Properties LLC	Young St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.00-2-6.2	Laurie L Baker	3224 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-7	Charity Carris	3214 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-8	Joseph G Brown Jr	3208 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.00-2-9	Timothy J Lobb	3204 Young St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-1	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.07-1-10	John G Hedin	3340 Fluvanna Ave Ext, Ellicott, NY 14701	240	Residential	Rural residence with acreage	1
369.07-1-11	Jamestown's Rental Properties, LLC	2947 Strunk Rd, Ellicott, NY 14701	449	Commercial	Other storage, warehouse and distribution facilities	1
369.07-1-12	OBC Upstate LLC	2887 Strunk Rd, Ellicott, NY 14701	457	Commercial	Small retail outlet	1
369.07-1-13	Chautauqua Co Humane	2825 Strunk Rd, Ellicott, NY 14701	694	Community Services	Animal welfare shelters	1
369.07-1-14	Lawson Boat and Motor LLC	3316 Fluvanna Ave Ext, Ellicott, NY 14701	456	Commercial	Medium retail outlet	1
369.07-1-15	Marco Lobello	Fluvanna Ave Ext (Rear), Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.01
369.07-1-16	Marco Lobello	3328 Fluvanna Ave Ext, Ellicott, NY 14701	449	Commercial	Other storage, warehouse and distribution facilities	1
369.07-1-17	Marco Lobello	3334 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-18	John G Hedin	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.07-1-19	Everett Gardner	3354 Fluvanna Ave Ext, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.5
369.07-1-2	William Morgenstern	2986 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-20.1	Fluvanna Community Church	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.07-1-20.2	Dean C Heitman	3358 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-21	Fluvanna Community Church	3368 Fluvanna Ave Ext, Ellicott, NY 14701	620	Community Services	Religious	1
369.07-1-22	Steve Fowler	2916 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-23	Robin Rybicki	2912 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-24	Lucas Munella	2906 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-25	Randall S Carlson	2902 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-26	Katherine M Hayes	2892 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-27	Robert L Olson	2884 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-28	Fred R & Maria R Fred Irrevocable Trust	2876 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-29	Steven W Darling	2868 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-3	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
369.07-1-30	Andrew M Lindstrom	2867 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-31	Runee D Prince	2866 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-32	Nolan Knipe	2869 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-33	Jessica Mason	2871 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-34	Douglas A Kibbe	2875 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-35	Crandall Joint Rev Trust I	2887 Ivystone Dr, Jamestown, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.07-1-36	Jacis A Blake	2901 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-37	Austin R Wilson	Ivystone Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.07-1-38	Austin R Wilson	2911 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-39	Don E Harriman	2912 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-4	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.07-1-40	Mark J Lockwood	2900 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-41	Richard D Keefer	2890 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-42	Andrew Tanner	2880 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-43	George A Adams III	2874 Ivystone Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-44	Jay R Oste	2875 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-45	Kimberly J Latone	2879 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-46	Jane P Lockwood	2885 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-47	Kevin J Millward	2889 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-48	Stacy L Nelsen	2899 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-49	Kevin A Newman	2911 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-5	Jane M Sparling	2942 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-50	Frank A Jagoda III	2919 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-51	Nick D Raynor	2927 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-52	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, JAMESTOWN, NY 14701	311	Vacant land	Residential vacant land	0.5
369.07-1-53	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, Ellicott, NY 14701	314	Vacant land	Rural vacant lots of 10 acres or less	0.5
369.07-1-54	Jacob Harvey	2985 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-6	Douglas S Lindquist	2928 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-7	Ellis R Norton	2922 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.07-1-8	Chautauqua Watershed Consevancy, Inc.	Bentley Ave, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.07-1-9	Chautauqua Watershed Consevancy, Inc.	Bentley Ave (Rear), Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.10-1-1	Juan C. Q. Ochoa	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-10	David Parker	2807 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-11	M Joanna White	3547 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-12	Christopher A Stoddard	3549 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-13	W Gregory Schmid	3551 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-14	Terrance Woodfield	3553 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-15	Hollis Kaiser Group LLC	3555 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-16	Yvonne M Stenstrom	3563 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-17	Dennis D Jones	3571 Lake St, Ellicott, NY 14701	260	Residential	Seasonal residences	1
369.10-1-18	Norman G Seagren	3575 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-19	William G Palmer	3577 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-2	Juan C.Q. Ochoa	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.10-1-20	Matthew S Hilton	3579 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-21	Dominick Amadio	3581 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-22	Dominick Amadio	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-23	Mark Pietrocarlo	3585 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-24	Patrick A Archer	3587 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.10-1-25	Eric R Festor	3589 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-26	BUFKIDCHAMP Properties LLC	3593 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-27	Mark E Hajduk	3595 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-28	Kenneth J Meyer	3597 Lake St, Ellicott, NY 14701	260	Residential	Seasonal residences	1
369.10-1-29	Mark J Melber	3599 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-3	Timothy Leasure	3521 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-30	Mark J Melber	3598 Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-31	Mark E Hajduk	3594 Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-32	Timothy Burns	2828 Fluvanna Townline Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-33	BUFKIDCHAMP Properties LLC	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-34	Amadio Dominick	3590 Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-35	Amadio Dominick	Lake St (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-36	Patrick A Archer	Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-37	Darla Close	3584 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-38	Darla Close	Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-39	Hollis Kaiser Group LLC	3578 Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-4	Wayne Leasure	3517 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-40	Gary Berglund	3574 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-41	GLA Properties, LLC	3570.5 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-42	GLA Properties, LLC	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-43	Richard E Ecklund	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-44	David Ahlquist	3560 Railroad Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-45	Molly A Loomis	3562 Railroad Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-46	Molly A Loomis	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-47	Molly A Loomis	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-48	Molly A Loomis	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-49	Gary Berglund	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-5	Gary B Stormer	3511 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-50	Hollis Kaiser Group LLC	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-51	Hollis Kaiser Group LLC	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-52	Colleen Z Borzon	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-53	Darla Close	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-54	Jeanine M Sharp	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-55	Kresser Family Irrevocable Trust	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-56	Timothy Burns	Fluvanna Townline Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-1-57	Nat Jr McIntyre	3570 Railroad Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-58	Emma Wilks	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-59	Jeanine M Sharp	3578 Railroad Dr, Ellicott, NY 14701	260	Residential	Seasonal residences	1
369.10-1-6	Gary Stormer	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-60	Jeanine M Sharp	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-61	Town of Ellicott	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-62	Town of Ellicott	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01

Town of Ellicott - Fluvanna Water Service Extension
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Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.10-1-63	Timothy Burns	Fluvanna Townline Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-64	Town of Ellicott	Fluvanna Townline Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-65	Jeanine M Sharp	Railroad Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-66	Peter J Bogulski	2842 Fluvanna Townline Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-67	Peter J Bogulski	Fluvanna Townline Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-1-7	Terri L Hoadley	2829 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-8	Terri L Hirliman	2821 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-1-9	Diane R Wojtan	3554 Railroad Dr, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.10-2-1	Robert Westcott	Fluvanna Ave Ext, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-10	Fred Puleo	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-11	Zenisek Rev Trust Roger	3487 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-12	Nelson Family Properties, LLC	Old Fluvanna Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-13	James Emborsky	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-14	James J Emborsky	3479 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-15	Nelson Family Properties, LLC	3481 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-16	Donald Hutchings	3483 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-17	Denise R Buehler	3491 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-18	Alan C Whittaker	3499 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-19	Richard Wilson	3501 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-2	Falicia Elom	3503 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-20	Elisabeth A Hall	3503 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-21	Elisabeth A Hall	3507 Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-22	John M Thomson	3511 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-23	Tyler S Affolter	3513 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-24	David Fantelli	3517 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-25	Scott Slepecki	3519 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-26	Joseph A & Concetta J Griffo Joint Revocable Trus	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-27	Gary L Prado	3527 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-28	Walter S Witkowski	3529 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-29	Elaine R Hackford	3533 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-3	Joseph A & Concetta J Griffo Joint Revocable Trust	3501 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-30	Robert C Von Volen	3535 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-31	Jewell Family Revocable Trust	3537 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-32	Gary D Kresser	3541 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-33	Deborah A Cramer	2802 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-34	Walter S Witkowski Jr	2806 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-35	Walter S Witkowski Jr	Elmhurst Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-36	Ruth M Kresser	Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-37	Jewell Family Revocable Trust	Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-38	Robert C Von Volen	Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-39	Robert B Garretson Jr	3532 Lake St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-2-4	Todd R Gokey	3499 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
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Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.10-2-40	Walter S Witkowski	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-41	Gary L Prado	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-42	Gary L Prado	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-43	Joseph A & Concetta J Griffo Joint Revocable Trus	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-44.1	Joseph A & Concetta J Griffo Joint Revocable Trus	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-44.2	David Fantelli	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-45	Tyler S Affolter	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-48	Richard Wilson	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-5	Mary L Rainer	3495 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-51	Jeanne C Anderson	3504 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-52	Robert D Ball	3510 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-53	Nathan S Pownall	3514 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-54	Joseph A & Concetta J Griffo Joint Revocable Trus	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-55	Robert W Mowry	Lake St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-56	William M Close	2824 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-57	Robert W Mowry	Elmhurst Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-2-58	Robert W Mowry	2820 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-59	Gregory E Hooper	2828 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-60	Robert Westcott	2832 Elmhurst Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-7	Patrick Appleby	3493 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-8	Robert S Demma	3492 Lake St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-2-9	Lisa A Carlson	3489 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-1	Ann Marie Blanco	3496 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-10	Charles Pringle	Bentley Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-3-11	Nathan Stow	2845 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-12	Caleb M Waite	2831 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-13	Mike Seagren	2821 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-14	TKO Properties LLC	2809 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-15	Matthew M Turecek	2799 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-16	Robert N Danielson	3408 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-17	Michele L Baker	3412 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-18	Theodore O Wentworth	3418 Old Fluvanna Rd, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.10-3-19	David B Gorman	2780 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-2	Devin R Burch	3494 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-20	Karin Kunkel	2790 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-21	Sheila M Adams	2798 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-22	Kaitlin R McNeill	2808 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-23	War Veterans Recreation	Bittersweet Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.10-3-24	Helen Plowy	2787 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-25	P & C Baker Family Trust I	3432 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-26	David A Hillebert	3434 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-27	Paul G Volpe	3440 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
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Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.10-3-28	David A Hillebert	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-3-29	Peter A Pillitteri	3446 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-3	Benjamin M Lear	3488 Old Fluvanna Rd, Ellicott, NY 14701	220	Residential	Two Family Residential	2
369.10-3-30	Scott Barden	3452 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-31	Michael John Rinyu	3462 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-32	Randall A Crist	3464 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-33	Eric P Banse-Fay	3476 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-34	Anthony Carl Destro	3480 Old Fluvanna Rd, Ellicott, NY 14701	220	Residential	Two Family Residential	2
369.10-3-35	Jessica O Olson	3484 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-4	Fred Puleo	3479 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-5	Ingrid Banse-Fay	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.10-3-6	Christel I Tyann	3468 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-7	War Veterans Recreation	3431 Fluvanna Ave Ext, Ellicott, NY 14701	534	Recreation & entertainment	Social organizations	0
369.10-3-8	Angela Stack	3427 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-3-9	Kevin Newman	3423 Fluvanna Ave Ext, Ellicott, NY 14701	485	Commercial	One story small structure - multi-occupant	1
369.10-4-1	James J Emborsky	Old Fluvanna Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.5
369.10-4-10	Thomas G Dobmeier	3451 Old Fluvanna Rd, Ellicott, NY 14701	230	Residential	Three Family Residential	3
369.10-4-11.1	Heidi L Marshall	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.10-4-12	Marlene A Grant Family Trust II	3445 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-13	War Veterans Recreation, Inc	, Ellicott, NY 14701	300	Vacant land	Vacant land	0.01
369.10-4-14.1	Paul D Freund	3441 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-15	Lisa M Oakes	3435 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-16.1	Gregory W Booth	, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-16.2	Brett A Booth	3425 Old Fluvanna Road, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-17	Gregory Booth	2941 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-18	Paul A Jacobs	3419 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-19	David W Scotty	3413 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-2	Frederick V Banse-Fay	3475 Old Fluvanna Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-20	Lori Pasquarella	2751 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-21	Michael Pasquarella	Brown St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-4-22	Keith D Mason	3411 Old Fluvanna Rd, Ellicott, NY 14701	220	Residential	Two Family Residential	2
369.10-4-23	Charles L Darling	3405 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-24	Purslow-Brothers Christine	2767 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-25	Ronald Climenhaga	2759 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-26	Jeffrey A Spencer	Bentley Ave, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-27	Hanford S Sendlakowski	2737 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-28	John Schild	3403 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-29	David W Siegel	3405 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-3	Frederick V Banse-Fay	Old Fluvanna Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-30	Scott P Clark	3409 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-31	Jeffrey A Spencer	3413 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-32	Ronald J Climenhaga	3417 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.10-4-33	Joseph Sullivan	3415 Brown St, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-34	Helen Plowy	3419 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-35	Joseph Sullivan	3421 Brown St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-36	Brian Swanson	3423 E Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-37	John Brustrom	3429 E Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-38	Michael P Tomlinson	3433 E Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-39	J & A Bonnett Family Trust I	3435 E Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-4	James D Lindley	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-4-40	John Bellucci	Bittersweet Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-4-41	John Bellucci	2742 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-42	John Bellucci	Bittersweet Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-4-43	Bruce W Cody	2743 Bittersweet Dr, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.10-4-44	Gregory W Booth	2745 Bittersweet Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-45	Gregory W Booth	Old Fluvanna Rd (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.10-4-46	Thomas J Dobmeier	3453 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-47	Weldon T Barden	3465 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-48	Gregory J Stack	3467 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-49	James D Lindley	3471 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-5	Gregory J Stack	3469 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-6	LeeAnn Pierce	3463 Old Fluvanna Rd, Ellicott, NY 14701	220	Residential	Two Family Residential	2
369.10-4-7	Weldon T Barden	Old Fluvanna Rd, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.10-4-8	Andrew D Dobmeier	3461 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.10-4-9	Stephen P Roush	3455 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-1	Gregory P Hyde	3389 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-10	Jean Holton	3388 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-11	Andrew C Carlson	3373 Old Fluvanna Rd, Ellicott, NY 14701	411	Commercial	Apartments	1
369.11-1-12	Andrew C Carlson	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-13	Nichole Smith	2791 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-14	Michael P Tomlinson	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-1-15	Brian C Marsh	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-16	Doreen E Loll	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-17	Doreen E Loll	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-18	Carol M Van Epps	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-19	Doreen E Loll	2745 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-2	Jennifer A Schrader	3359 Fluvanna Ave Ext, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.11-1-20	Doreen E Loll	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-21	Wendy Jo Triscari	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-22	Paulette Brigiotta	Laura Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-23	Paulette Brigiotta	3345 Laura Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-24	Trisha A Hudson	3347 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-25	David Steward	Bonita Dr, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.11-1-26	Trisha A Hudson	Bonita Dr, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.11-1-27	Carol M Van Epps	3344 Laura Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-28	Nichole O Smith	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-29	Nichole O Smith	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-3.1	Anna E Wilcox	3354 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-3.2	Christopher A Padd	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-30.1	Jeffrey G Ernst	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-1-30.2	Tina L Lindquist	Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-31	Tina L Lindquist	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-32	Michael P Tomlinson	Bonita Dr, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.11-1-33	David Steward	3351 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-34	Frey Irrevocable Grantor Trust	3353 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-35	James R Guest	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-36	James R Guest	3357 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-37	Michael P Tomlinson	3359 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-38	Charles K Pringle	3361 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-39.1	Charles K Pringle III	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-39.2	Lester J Smith III	3363 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-4	Solutions DNA, LLC	3348 Old Fluvanna Rd, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-1-40	Tina L Lindquist	3365 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-41	Debra Triscari	3367-3369 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-43	Janice D Manchester	3389 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-44	Michael C Erlandson	3391 Old Fluvanna Rd, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.11-1-45	Michael C Erlandson	Old Fluvanna Rd (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-46	Katie E Castro	Bentley Ave (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-1-47	Jeffrey G Ernst	Bonita Dr, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.11-1-48	Jack L McCall Jr	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-49	Jeffrey G Ernst	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-5	Conservancy Inc Chautauqua Watershed	Fluvanna Ave Ext, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-1-50	Jeffrey J Barlow	Bonita Dr, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-1-51	Jeffrey G Ernst	3377 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-52	Jeffrey J Barlow	3385 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-53	Timothy F Murphy	3389 Bonita Dr, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-54	Linda A Caauwe	2735 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-55	Katie E Castro	2748 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-56	Mary P Davis	2756 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-58	Helen Plowy	2772 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-59	Donna L Witt	3393 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-6	Patricia M Cobb	3352 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-60	Charles M Borton	3398 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-61	Patricia E Wooschlager	2808 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-62	Katy Hollenbeck	2812 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-63	Mary Ann Lyons-Basile	2822 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.11-1-64	Hugh Price	2832 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-65	David A Frushone	2842 Bentley Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-66	Garrett Thompson	3399 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-7	Jennifer Schrader	3368 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-8	Samuel A Valvo	3372 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-1-9	John W Wojciechowicz	3380 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-1	Conser Inc Chautauqua Watershed	Old Fluvanna Rd, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.11-2-10	Chautauqua Watershed Conservancy	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-11.1	Joseph G Terrizzi	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-11.2	Joseph G Terrizzi	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-12	Jamie P DeCarolis	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-13	Joseph G Terrizzi	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-14	Joseph G Terrizzi	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-15	Bryan Graff	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-16	Diman W Smith	Elmwood Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-17	Joseph G Terrizzi	Elmwood Ave (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-18	Joseph G Terrizzi	Elmwood Ave (Rear), Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-19	Mark A Shaw	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-2	James Glenn	3351 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-20	Mark A Shaw	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-21	Mark A Shaw	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-22	Mark A Shaw	2719 Willow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-23	Mark A Shaw	2721 Willow Ave, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.11-2-25	Shaw William C	2729 Willow Ave, Ellicott, NY 14701	220	Residential	Two Family Residential	2
369.11-2-26	Mark A Shaw	Maple Ave, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.01
369.11-2-27	Mark A Shaw	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-28	Joseph G Terrizzi	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-29	Joseph G Terrizzi	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-3	Michael J Wirsen	3341 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-30	Joseph G Terrizzi	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-31	Joseph G Terrizzi	Maple Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-32	Joseph G Terrizzi	Park St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-33	Joseph G Terrizzi	Park St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-34	Joseph G Terrizzi	Park St, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-35	Joseph G Terrizzi	3418 Park St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-37	Erik Silders	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-38	John C Cresanti Jr	2736 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-39	Geraldine Kitts	2742 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-4	Kelly L Fleming	3331 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-40	Erik G Silders	3423-3419 Oak St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-41	Erik G Silders	3419 Oak St, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-42	Joshua W Abers	3421 Hickory Grv, Ellicott, NY 14701	210	Residential	Single Family Residential	1

Town of Ellicott - Fluvanna Water Service Extension
List of Properties and EDU Assessment

Tax ID No.	Primary Owner	Local Address	Property Class	General Property Category	Property Class Description	EDU
369.11-2-43	Mervin R Stoltzfus	2746 Denslow Ave, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.11-2-44	Douglas A Diver	2750 Denslow Ave, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.11-2-45	Ashley Mendell	2754 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-47	Ashley Mendell	Hickory Grv, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-49	Joseph G Terrizzi	Hickory (Rear) Grv, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.5
369.11-2-5	Sally A Gage	Fluvanna Ave Ext, Ellicott, NY 14701	312	Vacant land	Residential land including a small improvement	0.5
369.11-2-50	South Chautauqua Lake	Denslow Ave, Ellicott, NY 14701	853	Public services	Sewage treatment and water pollution control	0
369.11-2-52	Nancy A Nolan	2770 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-53	Dean J Vaillancourt	2782 Denslow Ave, Jamestown, NY 14701	210	Residential	Single Family Residential	1
369.11-2-54	Dean J Vaillancourt	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-55	Sherry Hughan	2792 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-56	James D Seymour	2802 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-57	Todd W Park	2806 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-58	Christine Digirolamo	2814 Denslow Ave, Ellicott, NY 14701	210	Residential	Single Family Residential	1
369.11-2-59	Charles S Blauser	Denslow Ave, Ellicott, NY 14701	311	Vacant land	Residential vacant land	0.01
369.11-2-6	Howard Morrison	Old Fluvanna Rd, Ellicott, NY 14701	322	Vacant land	Residential vacant land over 10 acres	0.5
369.11-2-60	Charles S Blauser	3365 Old Fluvanna Rd, Ellicott, NY 14701	210	Residential	Single Family Residential	1
370.09-1-1	Sharyl Solsbee	3079 Fluvanna Ave Ext, Ellicott, NY 14701	331	Vacant land	Commercial vacant land with minor improvements	0.5
370.09-1-10	Burns of Bemus Enterprises, LLC	3045 Fluvanna Ave Ext, Ellicott, NY 14701	464	Commercial	Office building	10
370.09-1-11	Burns of Bemus Enterprises, LLC	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.01
370.09-1-12	Lawson Boat & Motor, LLC	Fluvanna Ave Ext, Ellicott, NY 14701	300	Vacant land	Vacant land	0.01
370.09-1-13	Lawson Boat & Motor, LLC	3041 Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
370.09-1-14	Ronald E. Manhart, Jr., LLC	3029 Fluvanna Ave Ext, Ellicott, NY 14701	431	Commercial	Auto dealers – sales and service	1
370.09-1-15	Kenneth A Davis	3020 Fluvanna Ave Ext, Ellicott, NY 14701	220	Residential	Two Family Residential	2
370.09-1-17	P.A. Baker Properties, LLC	3016 Fluvanna Ave Ext, Ellicott, NY 14701	449	Commercial	Other storage, warehouse and distribution facilities	1
370.09-1-18	Mattiaccio Group, Ontario LLC	Fluvanna Ave Ext, Ellicott, NY 14701	430	Commercial	Motor vehicle services	0
370.09-1-19	Lawson Boat & Motor, LLC	3017 Fluvanna Ave Ext, Ellicott, NY 14701	570	Recreation & entertainment	Marinas	0
370.09-1-2	Sharyl A Solsbee	3075 Fluvanna Ave Ext, Ellicott, NY 14701	210	Residential	Single Family Residential	1
370.09-1-20	Lawson Boat & Motor, LLC	Fluvanna Ave Ext (Rear), Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
370.09-1-21	Lawson Boat & Motor, LLC	3031 Fluvanna Ave Ext, Ellicott, NY 14701	570	Recreation & entertainment	Marinas	0
370.09-1-3	EZ Commercial Properties LLC	3085 Fluvanna Ave Ext, Ellicott, NY 14701	485	Commercial	One story small structure - multi-occupant	1
370.09-1-5	Sharyl A Solsbee	3071 Fluvanna Ave Ext, Ellicott, NY 14701	431	Commercial	Auto dealers – sales and service	1
370.09-1-6	Steven J Kaczar	3063-3067 Fluvanna Ave Ext, Ellicott, NY 14701	433	Commercial	Auto body, tire shops, other related auto sales	1
370.09-1-7	Sharyl A Solsbee	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.5
370.09-1-8	Sharyl A Solsbee	Fluvanna Ave Ext (Rear), Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.01
370.09-1-9	Sharyl A Solsbee	Fluvanna Ave Ext, Ellicott, NY 14701	330	Vacant land	Vacant land located in commercial areas	0.01
TOTAL						326.81

SUMMARY

Catgegory	Number of Parcels	Total No. of EDUs
Agricultural	1	0
Single Family Residential	239	239
Multi-Family Residential	7	15
Commercial	26	46
Community Services	6	5
Recreation & Entertainment	3	0
Public Services	1	0
Parks and Forest	1	0
Vacant Land (Buildable)	41	20.5
Vacant Land (Non-Buildable)	131	1.31
Total	456	326.81

Appendix D

Health Department Correspondence and Support **Letters**



Prevent. Promote. Protect.

LACEY R. WILSON, MPH, RDN
Public Health Director

MICHAEL W. FAULK, M.D.
Chief Medical Officer

PAUL M. WENDEL, JR.
County Executive

Environmental Health Division

April 19, 2024

Supervisor Janet Bowman
Town of Ellicott
215 S Work Street
Falconer, NY 14733

RE: Support for the Town of Ellicott Water Infrastructure Project

Dear Supervisor Bowman,

I am taking this opportunity to contact you to express my strong support for the Town of Ellicott Drinking Water Extension Project. The proposed service area currently lacks municipal public water service and would benefit greatly from having a robust and reliable water supply. Residents in the area utilize private ground water wells for water service, many of which do not meet the NYSDOH standards for either well construction or water quality. On average 40% of the private water samples analyzed by the Chautauqua County Health Department laboratory are considered bacteriologically not safe for human consumption. Using untreated, or inadequately treated water poses health, sanitary, and safety risks to the local residents.

There are several public water supplies in this area that would benefit from having a municipal water supply. Currently there are four regulated water supplies that would be able to receive municipal water as a part of this project: Beef Boss, Killa Kookies & Cream, Peterson Farm, and War Veterans Recreation. There are also several non-regulated water systems in the proposed area that would benefit from receiving municipal water: Chautauqua County Humane Society, Fluvanna Community Church, Fluvanna Community Historical Society, Fluvanna Volunteer Fire Station, and HAWC Physical Therapy.

This proposed project will provide much needed relief to both private and commercial customers by providing them with a safe and abundant source of water. It will also provide fire protection for homes and businesses in the area, further increasing the health and safety of area residents. I understand the Town intends to apply for various grants in hopes of securing a financial package that will make this very important project affordable to Town residents. I am pleased to offer my enthusiastic support for this critical capital improvement project.

Sincerely,

Casey Miller
Water Resource Specialist
Chautauqua County Health Department



P.O. Box 700
Jamestown, NY 14702-0700
Phone (716) 661-1670
Fax (716) 661-1675

ELECTRIC
DISTRICT HEAT
WATER
WASTEWATER
SOLID WASTE

May 23, 2024

Janet Bowman, Supervisor
Town of Ellicott
215 South Work Street
Falconer, NY 14733

Re: Town of Ellicott — Fluvanna Water Service Area
Subj.: Letter of Project Support

Dear Supervisor Bowman,

It is our understanding the Fluvanna area of the Town of Ellicott currently lacks public water service and based on sampling by the Chautauqua County Health Department, it was discovered that 40% of the private groundwater wells currently utilized are not safe for human consumption. It is our further understanding that the Town of Ellicott is pursuing funding for a project that would extend water into the Fluvanna area by connecting to the Jamestown Board of Public Utilities (BPU) water system. The project would include both improvements to the Jamestown BPU water system on Fluvanna Avenue as well as transmission and distribution mains in Fluvanna.

I am writing to you to express my support for this project. An intermunicipal agreement between the City of Jamestown, Jamestown BPU and the Town of Ellicott is already in place. The BPU has capacity and is willing to provide water service to the area. We recognize that the Town intends to apply for various grants in hopes of securing a financial package that will make this affordable to your residents and we support this project and the efforts to obtain project funding.

Sincerely,

David Leathers
General Manager

SUPERVISOR

JANET B. BOWMAN

OWN CLERK AND

RECORDS CLERK TAXES AND ASSESSMENTS

AMY M. BELLARDO RMC

SUPV OF HIGHWAYS

ROBERT F. PICKETT JR.

ASSESSOR

TERA DAKES

CODE ENFORCEMENT OFFICER

DAVID CROSSLEY

TOWN OF ELLICOTT

215 SOUTH WORK STREET
FAIR CONER NEW YORK 14733
PHONE 716- 665-5317
FAX 716-488-1160

TOWN JUSTICE

MARILYN C. GERACE

SALLY A. JAROSZYNSKI

TOWN COUNCIL

ROBERT WHITE

JAMES RENSEL

KATY L. WHITMORE

KENNETH SWAN

ATTORNEY

MARILYN FIORE LEHMAN

April 24, 2024

Congressman Nick Langworthy
NYS 23 Congressional District
1530 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott — Fluvanna Water District
Subj: Community Project Funding Request

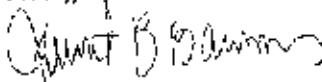
Dear Congressman Langworthy,

I am taking this opportunity to contact you about a very critical need in the Town of Ellicott. A densely developed area in our Town currently lacks public water service. Currently, residents in the area utilize private groundwater wells where many do not meet current health standards and have poor water quality. Based on sampling by the Chautauque County Health Department, it was discovered that 40% of the water wells are not safe for human consumption. The lack of an adequate water supply to this area of our community poses health, sanitary, and safety risks to our residents.

Providing public water to the Fluvanna neighborhood will significantly benefit the local residential and commercial community by ensuring the availability of a safe and plentiful water source. Additionally, the extension of water service to the area will have the added benefit of providing fire protection and will reduce local insurance rates. On behalf the Town of Ellicott and our residents, I am pleased to offer my enthusiastic support for this very crucial capital improvement project. The Town intends to apply for various grants in hopes of securing a financial package that will make this very important project affordable to our residents.

We hope you strongly consider selecting our project as one of your Congressionally Directed Spending funding requests. We greatly appreciate your consideration in this matter.

Sincerely,



Janet Bowman, Supervisor
Town of Ellicott

RANKING MEMBER
SOUTH COAST
FINANCIAL
PROCESSES AND COORDINATION
COMMITTEES
JANUARY
JANUARY
JANUARY
JANUARY
JANUARY
JANUARY

THE SENATE
STATE OF NEW YORK



GEORGE M. BORRELLO
SENATOR
57TH DISTRICT

ALBANY OFFICE
ROOM 100
CORSEN VETERAN BUILDING
ALBANY, NEW YORK 12224
PHONE: 518/462-1000
FAX: 518/462-1000
DISTRICT OFFICE
2001 WASHINGTON
CENTRAL AVENUE, SUITE 100
ALBANY, NEW YORK 12206
PHONE: 518/462-1000
FAX: 518/462-1000
SATELLITE OFFICE
2001 WASHINGTON
CENTRAL AVENUE, SUITE 100
ALBANY, NEW YORK 12206
PHONE: 518/462-1000
FAX: 518/462-1000

April 23, 2024

Honorable Nick Langworthy, Congressman
NYS 23 Congressional District
1630 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott - Fluvanna Water District Community Project Funding Request

Dear Congressman Langworthy,

I write today in strong support of the Town of Ellicott's application for water district community project funding.

A densely developed area in our town lacks public water service. Currently, residents in the area utilize private groundwater wells where many do not meet current health standards and have poor water quality. Based on sampling by the Chautauque County Health Department, it was discovered that 40% of the water wells are not safe for human consumption. The lack of an adequate water supply to this area of our community poses health, sanitary, and safety risks to our residents.

Providing public water to the Fluvanna neighborhood will significantly benefit the local residential and commercial community by ensuring the availability of a safe and plentiful water source. Additionally, the extension of water service to the area will have the added benefit of providing fire protection and will reduce local insurance rates.

I commend the Town of Ellicott for taking on this crucial capital improvement project and wish them success with their endeavor.

Please accept my best wishes. Should you have any questions, do not hesitate to contact me.

Sincerely,

George M. Borrello
Senator, 57th District

April 23, 2024

Congressman Nick Langworthy
NY-23 Congressional District
1630 Longworth Office Building
Washington, DC 20515

Re: Town of Ellicott - Fluvanna Water District
Subject: Community Project Funding Request

Dear Congressman Langworthy:

My name is Michael Edmondson. I am a former Town Clerk of Town of Ellicott. After serving as Town Clerk for 27 years I retired in 2019. I am writing you concerning a critical need in the Fluvanna area of the Town of Ellicott. Specifically, this densely populated neighborhood lacks municipal water service. Currently, all residents and businesses in this area utilize private groundwater wells. Many of these wells do not meet current health standards and deliver both poor water quality. In fact, a recent sampling by the Chautauque County Health Department indicated that approximately forty percent (40%) of the wells in the Fluvanna area are not safe for human consumption. Obviously, this poses health, sanitary and safety risks to our residents. As a resident of Fluvanna myself I can attest to the need for municipal water service.

During my tenure as Town Clerk Town of Ellicott officials tried on several occasions to extend municipal water service to the Fluvanna area from the City of Jamestown. In fact, the City of Jamestown actually abuts Fluvanna. For a variety of reasons, the Town was never able to move forward with the project. It was very frustrating particularly because the town conducted a survey of Fluvanna residents and businesses in 2015 and discovered that 80% of those polled were in favor of extending municipal water service to the area. Almost ten years later nothing has changed.

We need your help. Fluvanna is sorely in need of municipal water service. Providing municipal water service to this neighborhood will significantly benefit both residential and commercial properties by ensuring a consistent and plentiful water source. In addition, the extension of water service to Fluvanna will have the added benefit of improving fire protection and reducing local insurance rates. However, having been involved as Town Clerk in previous attempts to bring water service to the area I know it will be costly. It is my understanding that you have discretionary spending capabilities as part of the annual Congressionally Directed Spending allocation. Please consider this project when determining how to utilize those funds. I have been informed by Town Supervisor Janet Bowman that the Town of Ellicott intends to pursue additional funding from various grant sources to supplement financing for the project. Indeed, we need to make the project affordable to our residents and local businesses. As a former elected official as well as a resident of Fluvanna, I offer my enthusiastic support for this important capital improvement project.

We greatly appreciate your consideration of this very worthy matter.

Sincerely,


Michael C. Edmondson



ANDREW GOODALL
Assemblyman, 150th District

THE ASSEMBLY
STATE OF NEW YORK
ALBANY

MINORITY LEADER PRO TEMPORE
RANKING MINORITY MEMBER
Committee on Social Services
COMMITTEES
Chair
Governmental Operations
Judiciary

April 24, 2024

Congressman Nick Longworth
NYS 23 Congressional District
1630 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott — Fluvanna Water District
Subj: Community Project Funding Request

Dear Congressman Longworth,

The Town of Ellicott's application for Congressional funding to support the Fluvanna Water District has my full support. This project will service a critical need for the Town and its residents.

A densely developed area in the Town of Ellicott currently lacks public water service. Residents in the area utilize private groundwater wells where many do not meet current health standards and have poor water quality. Based on sampling by the Chautauqua County Health Department, it was discovered that 40% of the water wells are not safe for human consumption. The lack of an adequate water supply to this area of our community poses health, sanitary, and safety risks to the residents.

Providing public water to the Fluvanna neighborhood will significantly benefit the local residential and commercial community by ensuring the availability of a safe and plentiful water source. Additionally, the extension of water service to the area will have the added benefit of providing fire protection and will reduce local insurance rates.

This very crucial capital improvement project has my strong support. Thank you for your time and consideration. Please feel free to contact me if I can be of any further assistance.

Sincerely,

Andrew Goodall
Member, NYS Assembly



3266 Fluvanna Avenue Ext.
Fluvanna, NY 14701

April 23, 2024

Congressman Nick Langworthy
NYS 23 Congressional District
1630 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott — Fluvanna Water District
Subj.: Community Project Funding Request

Dear Congressman Langworthy,

We have newly opened an outpatient physical therapy clinic in the Town of Ellicott. We are in the end stages of opening a 2900 gallon pool that will be used to provide physical therapy services in a unique environment. This will be the only therapeutic pool operating in Chautauqua County.

We are currently using a private groundwater well. It has served us well so far, but there is no guarantee it will continue to offer us the supply we need. Additionally, it is more unpredictable than city water and if the power goes out in our area, we would be unable to operate the well and would have to close down our clinic which could potentially jeopardize the rehab potential of those most acute that need physical therapy to improve their functional needs.

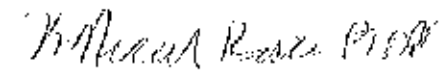
Providing public water to the Fluvanna neighborhood would significantly benefit our clinic as well as be able to provide our residents a safe water source. The fact that 40% of the wells in the area are not safe for human consumption is alarming. There is also a farm that surrounds our property and runoff from that could be potentially harmful in contaminating our well water supply.

Providing public water to the Fluvanna neighborhood will significantly benefit the local residential and commercial community by ensuring the availability of a safe and plentiful water source. Additionally, the extension of water service to the area will have the added benefit of urbanizing our area and will facilitate increased development to this side of the city. In past years businesses have struggled to remain open, with

recent new businesses such as ours and Lawson Boal & Motors next door, this area has seen some growth. With the proximity to I86 it is an easy commute for many of our county residents. With the Humane Society and B&L Construction adjacent to us, Fluvanna has many diverse services to offer our community.

We hope you strongly consider selecting our project as one of your Congressionally Directed Spending funding requests. We greatly appreciate your consideration in this matter.

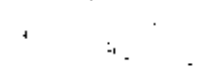
Sincerely,



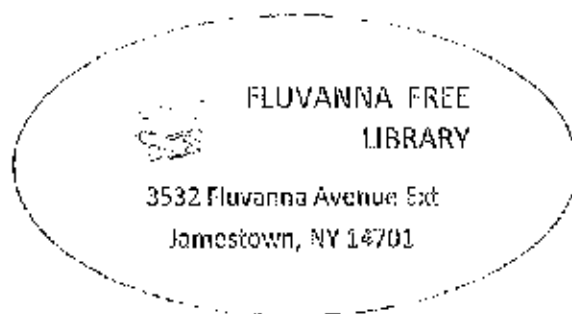
K. Nicole Ristau, PT, DPT
Physical Therapist
Co-owner



Wayne E. Quattrone, PT, DPT
Physical Therapist
Co-owner



Daile Jackson, PT, DPT
Physical Therapist
Co-owner



April 23, 2024

Congressman Nick Langworthy
NYS 23 Congressional District
1630 Longworth Office Building
Washington, DC 20515

Re: Town of Ellicott – Fluvanna Water District
Subj: Community Project Funding Request

Dear Congressman Langworthy:

My name is Michael Erlandson. I am the president of the Fluvanna Free Library Board of Trustees. Fluvanna Library is located in the Fluvanna area of the Town of Ellicott. I am writing you concerning a critical need in the Fluvanna area. Specifically, this densely populated neighborhood lacks municipal water service. Currently, the library as well as all residents and businesses in this area utilize private groundwater wells. Many of these wells do not meet current health standards and deliver poor water quality. In fact, a recent sampling by the Chautauqua County Health Department indicated that approximately forty percent (40%) of the wells in the Fluvanna area are not safe for human consumption. Obviously, this poses health, sanitary and safety risks to our residents.

We need your help. Fluvanna is sorely in need of municipal water service. Providing municipal water service to this neighborhood will significantly benefit both residential and commercial properties by ensuring a consistent and plentiful water source. In addition, the extension of water service to Fluvanna will have the added benefit of improving fire protection and reducing local insurance rates. However, it will be costly. It is my understanding that you have discretionary spending capabilities as part of the annual Congressionally Directed Spending allocation. Please consider this project when determining how to utilize those funds. I have been informed by the Town Supervisor that the Town of Ellicott intends to pursue additional funding from various grant sources to supplement financing for the project. Indeed, we need to make the project affordable to our residents and local businesses. On behalf of the Fluvanna Library and its surrounding residents I offer my enthusiastic support for this important capital improvement project.

We greatly appreciate your consideration of this very worthy matter.

Sincerely,

A handwritten signature in cursive script, appearing to read "Michael C. Erlandson".

Michael C. Erlandson
President, Fluvanna Library Board of Trustees

TOWN OF ELLICOTT
HIGHWAY DEPARTMENT
ROBERT F. PICKETT JR.
SUPERINTENDENT OF HIGHWAYS
DIRECTOR OF PUBLIC WORKS

HIGHWAY GARAGE
235 EAST MOSHER STREET
FALCONER, NY 14733
PH 716 665-2101

ADMINISTRATION BUILDING
215 SOUTH WORK STREET
FALCONER, NY 14733
PH 716 665-5317

24 April 2024

Congressman Nick Langworthy
NYS 23 Congressional District
1630 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott Fluvanna Water District
Subj: Community Project Funding Request

Dear Congressman Langworthy,

I have served the Town of Ellicott for over twenty-five years in various capacities, both volunteer and paid, including parts of four terms as a Town Councilperson and over a decade as Highway Superintendent/Director of Public Works. I would like to add my voice to those contacting you about a very critical need in the Town of Ellicott. I was here in 2001 when we attempted to get water to Fluvanna, at that time the estimated cost was \$1,875,000.00. Here we are 23 years later, our 3rd or 4th attempt, and the estimated cost is \$9,200,000. If we can't make anything happen this time, I fear the rising costs will put this project out of reach forever.

As chairman of the Town Republican party, I make yearly visits house to house to collect signatures to get candidates on the ballot. This last year the largest concern I heard from Fluvanna residents was the quality of their drinking water.

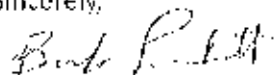
As a former volunteer fireman, I am also aware of the critical period when access to plentiful water is essential to a good stop. This project will bring that essential water supply two miles closer to this heavily populated area and could potentially help to save lives.

The lack of an adequate water supply to this area of our community poses health, sanitary, and safety risks to our residents. I am pleased to offer my enthusiastic support for this very crucial capital improvement project. The Town intends to apply for various grants in hopes of securing a financial package that will make this very important project affordable to our residents.

We hope you strongly consider selecting our project as one of your Congressionally Directed Spending funding requests. We greatly appreciate your consideration in this matter.

I am available to discuss this project with you at any time at (716) 489-6011. If I can provide any more information that would help this application.

Sincerely,



Bob Pickett, Director of Public Works
Town of Ellicott

CHAUTAUQUA COUNTY ♥ HUMANE SOCIETY, INC.

2825 Strunk Road • Jamestown, New York 14701

May 13, 2024

Congressman Nick Langworthy
NYS 23 Congressional District
1630 Longworth House Office Building
Washington, DC 20515

Re: Town of Ellicott — Fluvanna Water District
Subject: Community Project Funding Request

Dear Congressman Langworthy,

I am taking this opportunity to contact you about a very critical need in the Town of Ellicott where my organization's facility is located. This area of our Town lacks public water service. Currently, residents in the area utilize private groundwater wells where many do not meet health standards. We have been told by the Town that, based on sampling by the Chautauqua County Health Department, 40% of the water wells in our area are not safe for human consumption. The lack of an adequate water supply to this area of our community poses health, sanitary, and safety risks to our residents.

Providing public water to the Fluvanna neighborhood will significantly benefit the local residential and commercial community by ensuring the availability of a safe and plentiful water source. Additionally, the extension of water service to the area will have the added benefit of providing fire protection and will reduce local insurance rates. I am offering my enthusiastic support for this very crucial capital improvement project. As I understand it, the Town intends to apply for grants in hopes of securing a financial package that will make this very important project affordable to our residents.

We hope you will strongly consider selecting our project as one of your Congressionally Directed Spending funding requests and greatly appreciate your consideration in this matter.

Sincerely,



Kellie Roberts
Executive Director
Chautauqua County Humane Society

C A R I N G S I N C E 1 9 0 5

Phone: 716/665-2209 • Fax: 716/665-2615 • www.chqhumane.org

Appendix E

Estimated Water Use Data for Service Area

Project: 114.001
 Subject: Water Usage Estimate
 Calculated by: AJR Date: 5/13/2024
 Checked by: AJM Date: 5/17/2024
 Page No: 1 of 1



Water Usage Estimate

Number of Non-Vacant EDUs	305	EDUs
Average water demand per EDU	200	gpd per EDU
Population density per EDU	2.5	people per EDU
Estimated Population of District	762.5	people
Peaking Factor (Peak Day)	2	
Future Demand Growth Factor	1.15	
Current Average Day Demand	153,000	gpd
Current Peak Day Demand	306,000	gpd
Future Average Demand	176,000	gpd
Future Peak Demand	352,000	gpd

Appendix F

Capacity Development Program Evaluation Form

CAPACITY DEVELOPMENT PROGRAM

TECHNICAL, MANAGERIAL, AND FINANCIAL EVALUATION CRITERIA FOR: COMMUNITY PUBLIC WATER SYSTEMS

SYSTEM NAME: Town of Ellicott - Fluvanna Water Service Area Extension

COUNTY: Chautauqua County **PWSID #:** _____

COMPLETED BY: Square Engineering, DPC **DATE:** 5/17/2024

Technical Capacity

A. System Infrastructure

1. Does the system have as-built plans, drawings, or maps of its facilities including source, treatment, storage, and distribution?

☐

Yes

☐

No

☒

Not Applicable

If the system lacks certain plans, please specify:

The project is a district extension and no infrastructure currently exists.

2. Does the system have exact location measurements of all main valves and service shut-offs?

☐

Yes

☐

No

☒

Not Applicable

3. Can the system's pumping, storage and distribution facilities meet current normal and peak demands and required distribution pressures? New infrastructure will be design to meet demands per DOH Standards

☐

Yes

☐

No

☒

Not Applicable

4. Does the system have a water conservation plan?

☐

Yes

☐

No

☒

Not Applicable

5. Are all customers on the water system metered? All new customers will be metered

☐

Yes

☐

No

☒

Not Applicable

6. Is the system equipped with "master" meters that measure the amount of water the system produces or purchases for each source of water?

☐

Yes

☐

No

☒

Not Applicable

B. Source Water Evaluation The Town of Ellicott will be purchasing water from the City of Jamestown

1. Does the system have a copy of its Source Water Assessment?

☐

Yes

☐

No

☒

Not Applicable

2. Has a yield analysis been done for the system's source?

☐

Yes

☐

No

☒

Not Applicable

3. Does the system have a description of the existing source-pumping capacity and the system's raw and finished water storage capacity?

☐

Yes

☐

No

☒

Not Applicable

4. For groundwater systems, does your system have a wellhead protection program in place?

☐

Yes

☐

No

☒

Not Applicable

C. Technical Knowledge

1. Has an evaluation of the water system facilities been conducted with respect to its ability to reliably meet current and proposed State and Federal drinking water regulations?

☒

Yes

☐

No

☐

Not Applicable

If system can't meet regulations, please specify:

2. Does the system have monthly water production records or treatment records that show daily and monthly water production for each source used by the system?

☐

Yes

☐

No

☒

Not Applicable

3. Has an evaluation been conducted to document the condition and remaining service life of existing facilities?

☐

Yes

☐

No

☒

Not Applicable

4. Has the system been cited within the past two years for failing to sample and report test results?

☐

Yes

☐

No

☒

Not Applicable

5. Has the system been cited within the past two years for operating deficiencies as a result of a sanitary survey or other inspection conducted by the DOH?

☐

Yes

☐

No

☒

Not Applicable

6. If you answered "Yes" to Questions 4 or 5, has corrective action been taken to correct all deficiencies?

☐

Yes

☐

No

☒

Not Applicable

D. Certified Operators The Town of Ellicott will be purchasing water from the City of Jamestown which has certified water operators

1. Does the water system have a certified water operator(s) and designated an operator in responsible charge?

☒

Yes

☐

No

2. If the water system does not have a state-certified water treatment operator, or lacks the necessary number of operators to safely and reliably operate the system, does the system have a plan to acquire the services of a (additional) state-certified operator?

☒

Yes

☐

No

☐

Not Applicable

Managerial Capacity

A. Staffing and Organization

1. What type of training/continuing education did system personnel attend within the last two years (please specify)?

N/A - This is a new water system

2. Who is responsible for policy and operational decisions for the water system (*name and title*)?

Town of Ellicott Town Board

3. Who is responsible for ensuring compliance with state regulatory requirements (*name and title*)?

Town of Ellicott Town Board

4. Who is responsible for approving expenditures (*name and title*)?

Town of Ellicott Town Board

5. *For systems that contract for system operation or management:* Does the system have a valid (signed) contract that summarizes the duties and responsibilities the contractor must provide to the system?

☐

Yes

☐

No

☒

Not Applicable

The Town has a signed agreement with the City of Jamestown for operation of the water system.

B. Ownership The Town of Ellicott will own the system if/when it is constructed

1. If the system is under temporary ownership, has a future owner been found for the water system?

☐ Yes ☐ No ☒ Not Applicable

If "Yes", who will the future owner be?

2. For systems that use, but do not own, land or facilities that are essential to water system operation: Is there a valid long-term contract (i.e., lease) between the water system and the owner of the land or facilities essential to the operation of the system?

☐ Yes ☐ No ☒ Not Applicable

3. For systems with a single proprietor: Does the system have a contingency plan for continuing system operation in the event the owner becomes incapable of carrying out his/her responsibilities?

☐ Yes ☐ No ☒ Not Applicable

C. Consolidation/Restructuring

1. Has the system examined the feasibility of:
- a) Incorporating with an existing water system in the immediate proximity?

☒ Yes ☐ No ☐ Not Applicable

- b) Selling ownership to an existing water system?

☐ Yes ☒ No ☐ Not Applicable

- c) Contracting for the management or operation of the system with an existing system or satellite management/operations agency?

☒ Yes ☐ No ☐ Not Applicable

D. Emergency/Disaster Response Plans

Note: An ERP would be developed if the district extension is constructed.

1. Has the system developed an Emergency Response Plan?

☐ Yes ☒ No ☐ Not Applicable

2. Does the Emergency Response Plan:

- a) Designate responsible personnel in the event of an emergency?

☐ Yes ☐ No ☒ Not Applicable

b) Provide for emergency phone and radio capabilities?

☐ Yes ☐ No ☒ Not Applicable

c) Describe public and health department notification procedures?

☐ Yes ☐ No ☒ Not Applicable

3. Does the system have any emergency contract agreements under which it operates (e.g., emergency water interconnections and alternative sources)?

☐ Yes ☐ No ☒ Not Applicable

E. Water System Policies

1. Does the system have a *written* System Operations Manual or Policy?

☐ Yes ☐ No ☒ Not Applicable

F. Record Keeping

1. Does the system keep water utility records including: financial, regulatory, facility, operations and maintenance, data quality, Annual Water Quality Reports, and correspondence with the NYS Department of Health and/or local Health Departments (and where appropriate, the NYSPSC)?

☐ Yes ☐ No ☒ Not Applicable

This would be completed should the district extension move forward.

This would be completed should the district extension move forward.

Financial Capacity

A. Budget Projection – Revenues and Expenses

1. Does the system have a water budget? An adequate water budget would be determined should the district extension move forward

☐ Yes ☐ No ☒ Not Applicable

2. Are the system's annual water revenues sufficient to cover the annual water expenses as well as anticipated capital improvements?

☐ Yes ☐ No ☒ Not Applicable

3. Are the system's water rates, when combined with other revenue sources, sufficient to cover all listed expenditures for the water system?

☐ Yes ☐ No ☒ Not Applicable

4. Does the system retain budget information for at least two years?

☐

Yes

☐

No

☒

Not Applicable

B. Reserves Reserve funding would be budgeted for should the project move forward

1. Does the system have a reserve account (or funds within a reserve account) dedicated to: Note: Reserve funding would be budgeted for should the district extension move forward.

a) Financing the emergency replacement of critical facilities in the event of their failure?

☐

Yes

☐

No

☒

Not Applicable

b) The maintenance of cash flow in the event of an unexpected funding shortfall?

☐

Yes

☐

No

☒

Not Applicable

2. If the system has a reserve account, how does it determine the amount to put into the account?

____ Fixed Amount ____ Percentage of Revenues ____ Percentage of Expenses

☒ Other (please specify) This will be determined when/if the district extension moves forward.

3. If the system has a reserve account, what type(s) of reserve account(s) does it have?

____ Operation and Maintenance ____ Capital Projects ____ Debt Service

☒ Other (please specify) The district will consider all three of the above in determining reserves needs should the district extension move forward.

C. Capital Improvement Plan

1. How do you finance operation and maintenance costs (Check all that apply)?

There are currently no O&M costs, but it would be financed from the ratepayers

☒ Rates collected from ratepayers ____ Rental fees

____ Other business revenue ____ Personal capital

____ Surcharges ____ Reserve account

____ Other (Please specify) _____

2. How did you finance your LAST major repair or improvement?

____ Commercial bank loan ____ Bonds

____ DWSRF ____ Other State or federal loan/grant program

____ Surcharge ____ Personal Capital

____ Reserve Account ____ Revenue from other business

☒ Other (Please specify) Not applicable. The district extension has not yet been constructed.

3. What options do you have for financing your NEXT major repair or improvement?

☐ Commercial bank loan	☒ Bonds
☒ DWSRF	☒ Other State or federal loan/grant program
☐ Surcharge	☐ Personal Capital
☐ Reserve Account	☐ Revenue from other business
☐ Other (Please specify) _____	

D. Water System Rates

1. Does the water system management review user fee, user charge, or rate system at least once every two years? **District extension has not yet been constructed.**

☐ Yes ☐ No ☒ Not Applicable

2. What is the frequency of billing (e.g., 12, 6, or 4 times per/year)? 4 times/year **Anticipated**

3. Where applicable, what are the system's water rates?
TBD

4. What are rates based on?

☐ Capital Improvement Plan and Annual Budget
☐ Annual Budget Only
☐ Cash on Hand
☐ Last year's expenses
☐ Not sure
☒ Other (Please specify **Rates will be based on all of the above**)

5. What was the date of the last rate increase? - N/A

END OF DOCUMENT

Appendix G

Written Boundary Description and Boundary Map

**TOWN OF ELLICOTT
FLUVANNA WATER SERVICE AREA**

All that tract or parcel of land situate in the Town of Ellicott, County of Chautauqua, State of New York, being described as follows:

Beginning at the intersection of the westerly municipal boundary line of the Town of Ellicott and the center line of Fluvanna Avenue (100 feet wide right-of-way) on the center line of Fluvanna Town Line Road (right-of-way varies); thence,

1. Northerly, along the westerly municipal boundary line of the Town of Ellicott and the center line of Fluvanna Town Line Road, a distance of 397 feet, more or less, to the westerly extension of the northerly line of tax account number 369.00-1-16; thence,
2. Easterly, along the westerly extension of the northerly line of tax account number 369.00-1-16 and the northerly lines of tax account numbers 369.00-1-16 and 369.00-1-14, a distance of 448 feet, more or less, to a westerly line of tax account number 369.00-1-14; thence,
3. Northerly, along a westerly line of tax account number 369.00-1-14, a distance of 125 feet, more or less, to a northerly line of tax account number 396.00-1-14; thence,
4. Easterly, along the northerly lines of tax account numbers 369.00-1-14 and 369.00-1-10, a distance of 1,092 feet, more or less, to the northeasterly corner of tax account number 369.00-1-10; thence,
5. Southerly, along the easterly line of tax account number 369.00-1-10, a distance of 595 feet, more or less, to the northerly line of tax account number 369.00-1-8; thence,
6. Easterly, along the northerly line of tax account number 369.00-1-8, a distance of 468 feet, more or less, to the westerly line of tax account number 369.00-1-7; thence,
7. Northerly, along the westerly line of tax account number 369.00-1-7, a distance of 2,259 feet, more or less, to the northerly line of tax account number 369.00-1-7; thence,
8. Easterly, along the northerly lines of tax account numbers 369.00-1-7 and 369.07-1-56, and the easterly extension of the northerly line of tax account number 369.-07-56, a distance of 1,380 feet, more or less, to the center line of Bentley Avenue (66 feet wide right-of-way); thence,
9. Northerly, along the center line of Bentley Avenue, a distance of 15 feet, more or less, to the westerly extension of the northerly line of tax account number 369.07-1-1; thence,
10. Easterly, along the westerly extension of the northerly line of tax account number 369.07-1-1 and the northerly lines of tax account numbers 369.07-1-1, 352.00-2-22.1, and 369.07-1-10, and the easterly extension of the northerly line of tax account number 369.07-10, a distance of 2,486 feet, more or less, to the center line of Strunk Road (right-of-way varies); thence,
11. Southerly, along the center line of Strunk Road, a distance of 76 feet, more or less, to the westerly extension of the northerly line of tax account number 369.00-2-1; thence,

12. Easterly, along the westerly extension of the northerly line of tax account number 369.00-2-1, and the northerly lines of tax account numbers 369.00-2-1 and 369.00-2-5, a distance of 1,319 feet, more or less, to the westerly line of tax account number 369.00-2-12.2; thence,
13. Southeasterly, along the northerly lines of tax account numbers 369.00-2-12.2, 369.00-2-12.1, 396.00-2-13, 369.00-2-18, 369.00-2-19, 369.00-2-23, and 369.00-2-22, a distance of 3,429 feet, more or less, to the easterly line of tax account number 369.00-2-22; thence,
14. Southerly, along the easterly line of tax account number 369.00-2-22, a distance of 450 feet, more or less, to the northerly line of tax account number 370.09-1-17; thence,
15. Easterly, along the northerly line of tax account number 370.09-1-17, a distance of 285 feet, more or less, to the northeasterly corner of tax account number 370.09-1-17 and the easterly municipal boundary of the Town of Ellicott and the City of Jamestown municipal boundary; thence,
16. Southerly, along the easterly lines of tax account numbers 370.09-1-17 and 370.09-1-18, and the southerly extension of the easterly line of tax account number 370.09-1-18, and the municipal boundary line of the Town of Ellicott, a distance of 642 feet, more or less, to the center line of Fluvanna Avenue (100 feet wide right-of-way); thence,
17. Westerly, along the center line of Fluvanna Avenue, a distance of 5 feet, more or less, to the northerly extension of the easterly line of tax account number 370.09-1-19; thence,
18. Southerly, along the northerly extension of the easterly line of tax account number 370.09-1-19, and along the easterly lines of tax account numbers 370.09-1-19, 370.09-1-20, and 370.09-1-22 and the municipal boundary line of the Town of Ellicott, a distance of 396 feet, more or less, to the southerly line of tax account number 370.09-1-22; thence,
19. Westerly, along the southerly lines of tax account numbers 370.09-1-22, 370.09-1-19, 370.09-1-21, 370.09-1-13, 370.09-1-12, 370.09-1-10, 370.09-1-7, 370.09-1-5, and 370.09-1-3, a distance of 2,051 feet, more or less, to the westerly line of tax account number 370.09-1-3; thence,
20. Northerly, along the westerly line of tax account number 370.09-1-3, a distance of 978 feet, more or less, to the southerly line of tax account number 369.00-2-27.2; thence,
21. Westerly, along the southerly line of tax account number 369.00-2-27.2, a distance of 952 feet, more or less, to the westerly line of tax account number 369.00-2-27.2; thence,
22. Northerly, along the westerly line of tax account number 369.00-2-27.2, a distance of 726 feet, more or less, to the southerly line of tax account number 369.00-2-40; thence,
23. Westerly, along the southerly line of tax account number 369.00-2-40, a distance of 790 feet, more or less, to the easterly line of tax account number 369.00-2-38; thence,
24. Southerly, along the easterly line of tax account number 369.00-2-38, a distance of 578 feet, more or less, to the southerly line of tax account number 369.00-2-38; thence,
25. Westerly, along the southerly lines of tax account numbers 369.00-2-38, 369.00-2-37, 369.00-2-36, and 369.00-2-35, a distance of 1,268 feet, more or less, to the easterly line of tax account number 369.11-2-6; thence,

26. Southerly, along the easterly line of tax account number 369.11-2-6, a distance of 1,162 feet, more or less, to a southerly line of tax account number 369.11-2-6; thence,
27. Westerly, along a southerly line of tax account number 369.11-2-6, a distance of 428 feet, more or less, to the westerly line of tax account number 369.11-2-6; thence,
28. Northerly, along the westerly line of tax account number 369.11-2-6, a distance of 863 feet, more or less, to a southerly line of tax account number 369.11-2-6; thence,
29. Westerly, along a southerly line of tax account number 369.11-2-6, a distance of 505 feet, more or less, to the easterly line of tax account number 369.11-2-2; thence,
30. Southerly, along the easterly line of tax account number 369.11-2-2, a distance of 735 feet, more or less, to the southerly line of tax account number 369.11-2-2; thence,
31. Westerly, along the southerly lines of tax account numbers:

369.11-2-2	369.11-2-1	369.11-2-17
369.11-2-18	369.11-2-19	369.11-2-20
369.11-2-21	369.11-2-22	369.11-2-23
369.11-2-24	369.11-2-25	369.11-2-37
369.11-1-19	369.11-1-20	369.11-1-21
369.11-1-22	369.11-1-23	369.11-1-24
369.11-1-25	369.11-1-33	369.11-1-34
369.11-1-35	369.11-1-36	369.11-1-37
369.11-1-38	369.11-1-39.1	369.11-1-39.2
369.11-1-40	369.11-1-41	369.11-1-48
369.11-1-49	369.11-1-51	369.11-1-52
369.11-1-53	369.11-1-54	369.10-4-27
369.10-4-28	369.10-4-29	369.10-4-30
369.10-4-31	369.10-4-32	369.10-4-35
369.10-4-34	369.10-4-36	369.10-4-37
369.10-4-38	369.10-4-39	369.10-4-40
369.10-4-41	369.10-4-43	369.10-4-44
369.10-4-45	369.10-4-16	369.10-4-15
369.10-4-14.1	369.10-4-13	369.10-4-12
369.10-4-11.1	369.10-3-29	369.10-4-10
369.10-4-46	369.10-4-9	369.10-4-8
369.10-4-7	369.10-4-47	369.10-4-48
369.10-4-49	369.10-4-3	369.10-4-2
369.10-4-1	369.10-2-14	369.10-2-15
369.10-2-16	369.10-2-10	369.10-2-9
369.10-2-17	369.10-2-7	369.10-2-18
369.10-2-19	369.10-2-20	369.10-2-21
369.10-2-22	369.10-2-23	369.10-2-24
369.10-2-25	369.10-2-26	369.10-2-27
369.10-2-28	369.10-2-29	

and along the westerly extension of the southerly line of tax account number 369.10-2-29, and along the southerly municipal boundary line of the Town of Ellicott/Town of Ellery, a distance of 5,922

feet, more or less, to the westerly municipal boundary line of the Town of Ellicott/Town of Ellery and the centerline of Fluvanna Townline Road; thence,

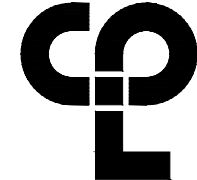
32. Northerly, along the westerly municipal boundary line of the Town of Ellicott and the centerline of Fluvanna Town Line Road, a distance of 138 feet, more or less, to the centerline of Lake Street (right-of-way varies); thence,
33. Northerly, along the westerly municipal boundary line of the Town of Ellicott and the centerline of Fluvanna Town Line Road, a distance of 884 feet, more or less, to the centerline of Old Fluvanna Road (right-of-way varies) and the point of beginning.

Town of Fluvanna Water Service Area, as described above, contains approximately 639.78 acres of land.

All as shown on a map prepared by CPL, entitled "Fluvanna Water Service Area", dated April 4, 2023.

PARCEL LEGEND	
Key No.	Parcel No.
1	369.00-1-15
2	369.00-1-13
3	369.00-1-12
4	369.00-1-11
5	369.10-1-65
6	369.10-1-64
7	369.10-1-63
8	369.10-1-62
9	369.10-1-61
10	369.10-1-60
11	369.10-1-59
12	369.10-1-58
13	369.10-1-57
14	369.10-1-56
15	369.10-1-55
16	369.10-1-54
17	369.10-1-53
18	369.10-1-52
19	369.10-1-51
20	369.10-1-50
21	369.10-1-49
22	369.10-1-48
23	369.10-1-47
24	369.10-1-46
25	369.10-1-45
26	369.10-1-44
27	369.10-1-43
28	369.10-1-42
29	369.10-1-41
30	369.10-1-40
31	369.10-1-39
32	369.10-1-38
33	369.10-1-37
34	369.10-1-36
35	369.10-1-35
36	369.10-1-34
37	369.10-1-33
38	369.10-1-32
39	369.10-1-31
40	369.10-1-30
41	369.10-1-29
42	369.10-1-28
43	369.10-1-27
44	369.10-1-26
45	369.10-1-25
46	369.10-1-24
47	369.10-1-23
48	369.10-1-22
49	369.10-1-21
50	369.10-1-20
51	369.10-1-19
52	369.10-1-18
53	369.10-1-17
54	369.10-1-16
55	369.10-1-15
56	369.10-1-14
57	369.10-1-13
58	369.10-1-12
59	369.10-1-11
60	369.10-1-10
61	369.10-1-9
62	369.10-1-8
63	369.10-1-7
64	369.10-1-6
65	369.10-1-5
66	369.10-1-4
67	369.10-1-3
68	369.10-1-2
69	369.10-1-1
70	369.10-1-0
71	369.10-1-0
72	369.10-1-0
73	369.10-1-0
74	369.10-1-0
75	369.10-1-0
76	369.10-1-0
77	369.10-1-0
78	369.10-1-0
79	369.10-1-0
80	369.10-1-0
81	369.10-1-0
82	369.10-1-0
83	369.10-1-0

PARCEL LEGEND	
Key No.	Parcel No.
84	369.10-1-0
85	369.10-1-0
86	369.10-1-0
87	369.10-1-0
88	369.10-1-0
89	369.10-1-0
90	369.10-1-0
91	369.10-1-0
92	369.10-1-0
93	369.10-1-0
94	369.10-1-0
95	369.10-1-0
96	369.10-1-0
97	369.10-1-0
98	369.10-1-0
99	369.10-1-0
100	369.10-1-0
101	369.10-1-0
102	369.10-1-0
103	369.10-1-0
104	369.10-1-0
105	369.10-1-0
106	369.10-1-0
107	369.10-1-0
108	369.10-1-0
109	369.10-1-0
110	369.10-1-0
111	369.10-1-0
112	369.10-1-0
113	369.10-1-0
114	369.10-1-0
115	369.10-1-0
116	369.10-1-0
117	369.10-1-0
118	369.10-1-0
119	369.10-1-0
120	369.10-1-0
121	369.10-1-0
122	369.10-1-0
123	369.10-1-0
124	369.10-1-0
125	369.10-1-0
126	369.10-1-0
127	369.10-1-0
128	369.10-1-0
129	369.10-1-0
130	369.10-1-0
131	369.10-1-0
132	369.10-1-0
133	369.10-1-0
134	369.10-1-0
135	369.10-1-0
136	369.10-1-0
137	369.10-1-0
138	369.10-1-0
139	369.10-1-0
140	369.10-1-0
141	369.10-1-0
142	369.10-1-0
143	369.10-1-0
144	369.10-1-0
145	369.10-1-0
146	369.10-1-0
147	369.10-1-0
148	369.10-1-0
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150	369.10-1-0
151	369.10-1-0
152	369.10-1-0
153	369.10-1-0
154	369.10-1-0
155	369.10-1-0
156	369.10-1-0
157	369.10-1-0
158	369.10-1-0
159	369.10-1-0
160	369.10-1-0
161	369.10-1-0
162	369.10-1-0
163	369.10-1-0
164	369.10-1-0
165	369.10-1-0



CPL | Architecture Engineering Planning
205 ST. PAUL ST, SUITE 500
ROCHESTER, NY 14604
CPLteam.com

PROJECT INFORMATION

Project Name
TOWN OF ELLICOTT

Project Name
FLUVANNA WATER SERVICE AREA

Project Address

SD Number

REVISION SCHEDULE

No. Date Description

FOR REVIEW ONLY
NOT FOR PERMIT OR
CONSTRUCTION

IF A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND
THE COMMISSIONER'S REGULATIONS FOR ANY PERSON, UNLESS
NOTED UNDER THE SIGNATURE OF A LICENSED ARCHITECT,
ENGINEER OR LAND SURVEYOR, TO ALTER ANY DRAWING IN ANY
WAY, IF ANYONE SIGNING THE SEAL OF AN ARCHITECT, ENGINEER OR
SURVEYOR BE ALTERED, THE ALLEGED PARTY SHALL AT THE
TIME OF THE SEAL AND THE NOTATION ALTERED BY FOLLOWED BY
THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A
SPECIFIC DESCRIPTION OF THE ALTERATION.

SHEET INFORMATION

Revision
04/06/2023
Scale
1" = 400'
Drawn By
KMS
Checked By
ECW
Drawing Title
LOCATION MAP

Drawing Number

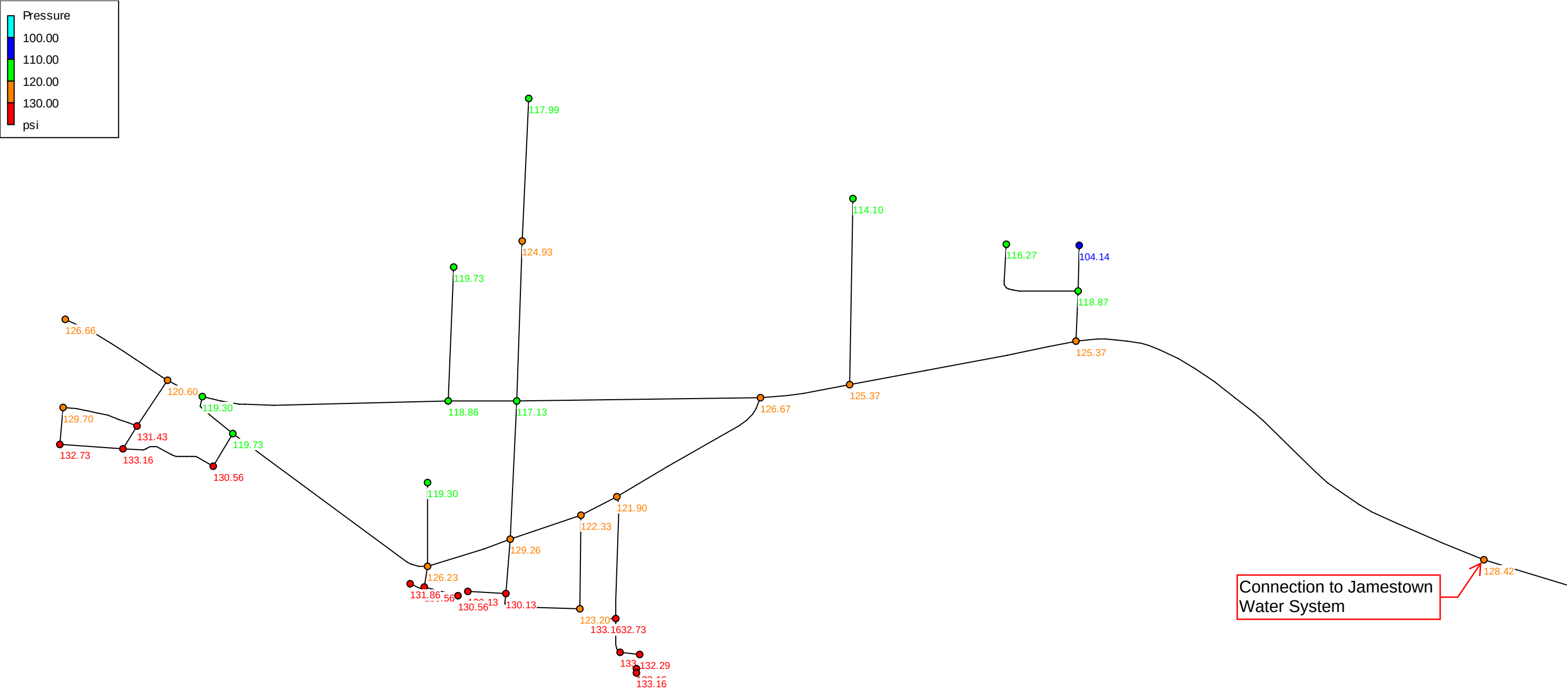
Revision Number

FLU
FIG. 01

Appendix H

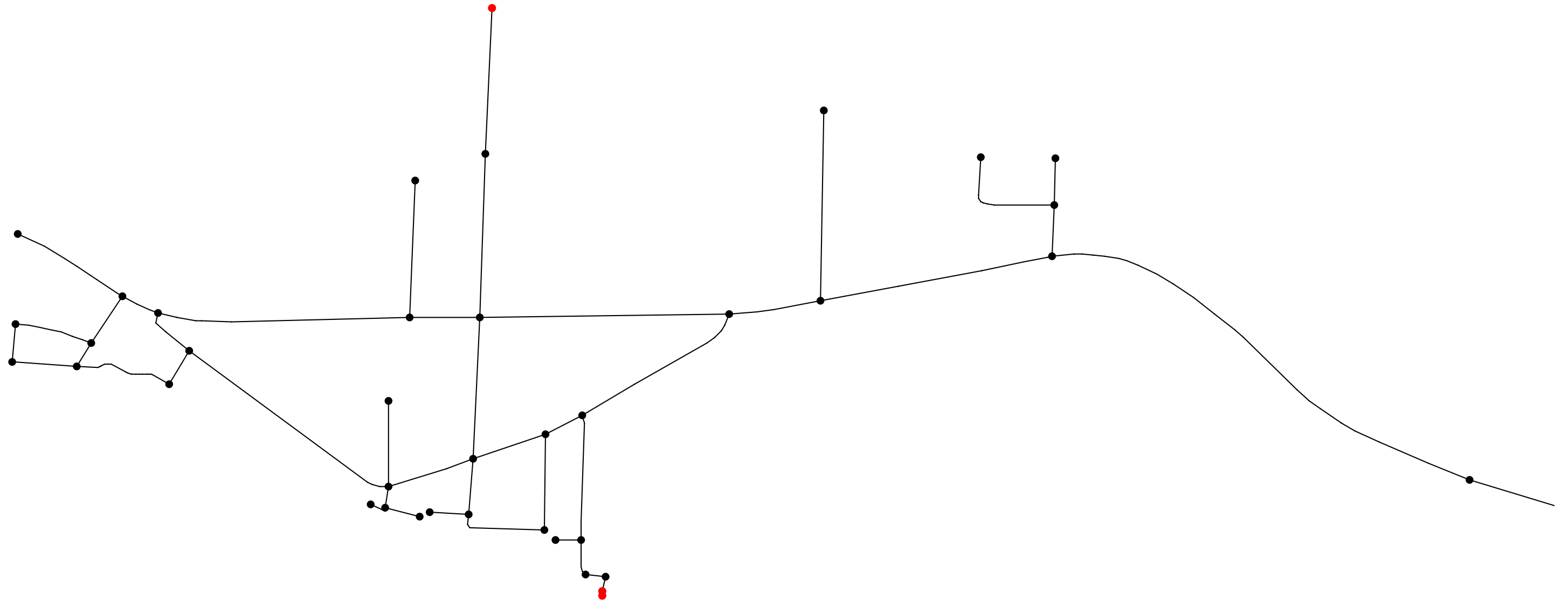
Hydraulic Modeling

Town of Ellicott - Fluvanna Water Service Extension



The map above depicts typical operating pressures anticipated in the proposed water service area. Pressures in the system will be dependent on water storage tank levels and pressures in the Jamestown water system. As shown, pressures are anticipated to range from 110 PSI at higher elevations to approximately 135 PSI at lower elevations closer to Chautauqua Lake. These pressures are above the typical recommended range of 60-80 PSI. Individual residences should consider the installation of pressure reducing valves when the new water meters are installed. Since the water system may continue to expand North along the shoreline of Chautauqua Lake, maintaining a higher system pressure is preferred. The consideration of individual pressure reducing valves should be made on a case by case basis, rather than implemented for the entire system.

Town of Ellicott - Fluvanna Water Service Extension Fire Flow Conditions



The map above depicts fire flow conditions in the proposed Fluvanna Water Service Extension Area. The red nodes depict junctions that have less than 500 GPM at a residual pressure of 20 PSI. The only locations in the system that do not have adequate fire flow are the two 3-inch water lines that service one or two homes. The nodes to the south end of the system will have a hydrant with sufficient fire flow within 600 feet and therefore have adequate fire protection. The node located at the north end of the system will not have a hydrant located within 600 feet and will not have adequate fire protection. This 3-inch water main only services two homes and increasing the water main size to provide adequate fire protection will result in stagnate water and poor water quality. It would not be practical to increase the size of this water main for what is essentially a long water service. Currently, these homes do not have any fire protection so there will be no change to what the existing conditions currently are for these homes.

Appendix I

Smart Growth Assessment Form



Smart Growth Assessment Form

This form should be completed by an authorized representative of the applicant, preferably the project engineer or other design professional.¹

Section 1 – General Applicant and Project Information

Applicant: Town of Ellicott

Project No.:

Project Name: Fluvanna Water Service Area Extension

Is project construction complete? ☐ Yes, date:

☒ No

Please provide a brief project summary in plain language including the location of the area the project serves:

The project includes installation of new water main within an existing water district within the Town of Ellicott. Improvements include installation of water main, valves, hydrants, and services.

Section 2 – Screening Questions

A. Prior Approvals

1. Has the project been previously approved for Environmental Facilities Corporation (EFC) financial assistance? ☐ Yes ☒ No
2. If yes to A(1), what is the project number(s) for the prior approval(s)? Project No.:
3. If yes to A(1), is the scope of the previously-approved project substantially the same as the current project? ☐ Yes ☐ No

If your responses to A(1) and A(3) are both yes, please proceed to Section 5, Signature.

B. New or Expanded Infrastructure

1. Does the project involve the construction or reconstruction of new or expanded infrastructure? ☒ Yes ☐ No

Examples of new or expanded infrastructure include, but are not limited to:

- (i) The addition of new wastewater collection/new water mains or a new wastewater treatment system/water treatment plant where none existed previously;
- (ii) An increase of the State Pollutant Discharge Elimination System (SPDES) permitted flow capacity for an existing wastewater treatment system; and OR

¹ If project construction is complete and the project was not previously financed through EFC, an authorized municipal representative may complete and sign this assessment.

- (iii) An increase of the permitted water withdrawal or the permitted flow capacity for the water treatment system such that a Department of Environmental Conservation (DEC) water withdrawal permit will need to be obtained or modified, or result in the Department of Health (DOH) approving an increase in the capacity of the water treatment plant.

If your response to B(1) is no, please proceed to Section 5, Signature.

Section 3 –Smart Growth Criteria

Your project must be consistent with all relevant Smart Growth criteria. For each question below please provide a response and explanation.

1. Does the project use, maintain, or improve existing infrastructure?

☐ Yes ☒ No

Explain your response:

The project includes installation of new water main within and existing water district in the Town of Ellicott. The water system will utilize existing water infrastructure in the City of Jamestown for water supply.

2. Is the project located in a (1) municipal center, (2) area adjacent to a municipal center, or (3) area designated as a future municipal center, as such terms are defined herein (please select one response)?

☒ Yes, my project is located in a municipal center, which is an area of concentrated and mixed land uses that serves as a center for various activities, including but not limited to: central business districts, main streets, downtown areas, brownfield opportunity areas (see www.dos.ny.gov for more information), downtown areas of local waterfront revitalization program areas (see www.dos.ny.gov for more information), areas of transit-oriented development, environmental justice areas (see www.dec.ny.gov/public/899.html for more information), and hardship areas (projects that primarily serve census tracts or block numbering areas with a poverty rate of at least twenty percent according to the latest census data).

☐ Yes, my project is located in an area adjacent to a municipal center which has clearly defined borders, is designated for concentrated development in the future in a municipal or regional comprehensive plan, and exhibits strong land use, transportation, infrastructure, and economic connections to an existing municipal center.

☐ Yes, my project is located in an area designated as a future municipal center in a municipal or comprehensive plan and is appropriately zoned in a municipal zoning ordinance

☐ No, my project is not located in a (1) municipal center, (2) area adjacent to a municipal center, or (3) area designated as a future municipal center.

Explain your response and reference any applicable plans:

The project is located in the Town of Ellicott, a densely developed Town inclusive of residential neighborhoods and businesses

3. Is the project located in a developed area or an area designated for concentrated infill development in a municipally-approved comprehensive land use plan, local waterfront revitalization plan, and/or brownfield opportunity area plan?

☒Yes ☐No

Explain your response and reference any applicable plans:

The project is located within a densely developed community located on the shore of Chautauqua Lake. The area includes both commercial and residential properties.

4. Does the project protect, preserve, and enhance the State's resources, including surface and groundwater, agricultural land, forests, air quality, recreation and open space, scenic areas, and significant historic and archaeological resources?

☒Yes ☐No

Explain your response:

The project will not impact scenic, historic or archaeological resources. Water main will be installed underground and there will be no permanent impacts to the environment as a result of this project.

5. Does the project foster mixed land uses and compact development, downtown revitalization, brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial development, and the integration of all income and age groups?

☒Yes ☐No

Explain your response:

Yes, this project may encourage compact infill development or redevelopment within the new proposed water service area by improving access to potable water.

6. Does the project provide mobility through transportation choices including improved public transportation and reduced automobile dependency?

☐Yes ☐No ☒N/A

Explain your response:

This project does not include transportation.

7. Does the project involve coordination between State and local government, intermunicipal planning, or regional planning?

☒Yes ☐No

Explain your response and reference any applicable plans:

The project will be submitted to NYSEFC and NYSDOH for comment. Additionally, a SEQR included a coordinated review with all interested and involved agencies will be completed prior to design.

8. Does the project involve community-based planning and collaboration?

☒Yes ☐No

Explain your response and reference any applicable plans:

The results of the engineering report will be discussed at a regular town board meeting to secure public input and/or other concerns.

9. Does the project support predictability in building and land use codes?

☒Yes ☐No ☐N/A

Explain your response:

The project will follow the existing Town of Ellicott building and land use codes.

10. Does the project promote sustainability by adopting measures such as green infrastructure techniques, decentralized infrastructure techniques, or energy efficiency measures?

☒Yes ☐No

Explain your response and reference any applicable plans:

When implemented, the water system will improve the resilience of the water supply for the residents in the service area. It will also improve energy efficiency by utilizing existing water supply infrastructure from the City of Jamestown.

11. Does the project mitigate future physical climate risk due to sea-level rise, storm surges, and/or flooding, based on available data predicting the likelihood of future extreme weather events, including hazard risk analysis data, if applicable?

☒Yes ☐No

Explain your response and reference any applicable plans:

All improvements will be designed with climate change and flood resiliency in mind. Improvements will be designed to be protected from flooding and extreme weather events.

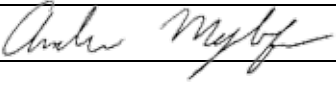
Section 4 – Miscellaneous

1. Is the project expressly required by a court or administrative consent order? ☐ Yes ☒ No

If yes, and you have not previously provided the applicable order to EFC/DOH, please submit it with this form.

Section 5 – Signature

By signing below, you agree that you are authorized to act on behalf of the applicant and that the information contained in this Smart Growth Assessment is true, correct and complete to the best of your knowledge and belief.

Applicant: Town of Ellicott	Phone Number: 716-665-5317
Name and Title of Signatory: Andrew Meyerhofer, Project Engineer	
Signature: 	Date: 5/17/2024

Appendix J

Estimated Probable Project Cost

Budgetary Project Cost Estimate
Town of Ellicott - Fluvanna Water Service Extension
Alternative No. 1 - Water Service Area Extension with Jamestown BPU as Source

AJM
5/22/2024

Item	Description	QTY	Unit	Unit Cost	Total
<i>Fluvanna Water Service Area</i>					
1	3-inch Water Main Installation	1,300	LF	\$60	\$78,000
2	6-inch Water Main Installation	3,000	LF	\$120	\$360,000
3	8-inch Water Main Installation	15,400	LF	\$140	\$2,156,000
4	12-inch Water Main Installation	11,000	LF	\$170	\$1,870,000
5	Drilled Crossings	6	EA	\$12,000	\$72,000
6	Hydrants	60	EA	\$9,000	\$540,000
7	Valves	60	EA	\$3,000	\$180,000
8	Water Service Installation	283	EA	\$2,400	\$679,200
9	Water Service Piping	7,200	LF	\$20	\$144,000
<i>Jamestown BPU Water Main</i>					
1	12-inch Water Main Replacement	2,900	LF	\$175	\$507,500
2	Connection to Existing Water Main	5	EA	\$10,000	\$50,000
3	Drilled Crossings	1	EA	\$12,000	\$12,000
4	Hydrants	5	EA	\$9,000	\$45,000
5	Valves	10	EA	\$3,000	\$30,000
Subtotal of Items					\$6,723,700
Inflation to Construction				5%	\$336,185
Contractor General Conditions				5%	\$336,185
Construction Subtotal					\$7,397,000
Contingency				15%	\$1,110,000
Engineering/Legal/Administrative				20%	\$1,480,000
ESTIMATED TOTAL PROJECT COST (Rounded)					\$10,000,000

Appendix K

Preliminary DWSRF IUP Scoring Estimate

(III) Priority Ranking System Scoring Criteria

The numerical scores in the DWSRF priority ranking system are based on technical and non- technical criteria. The technical criteria are A.) MCL/treatment technique violations; B.) Other sanitary code violations; and C.) system reliability and dependability issues. The non-technical criteria are D.) governmental needs and E). financial needs. The total numerical score for the project or project segment being scored shall be the sum of the scores for criteria A, B, C, D and E. Projects must be adequately supported by technical documentation, data, reports, etc.

Technical Factors

New water systems are not eligible for points for categories A, B, and C

A. MCL/Treatment Technique Violations. Points awarded are based on treatment of MCL exceedances and/or replacement with an alternate source of supply, and for interconnection with, or purchase from adjacent water system(s) in lieu of treatment (more than one item may apply):

	<u>Score</u>
1. Microbiological	
a) Surface Water Treatment Rule	
i. Filtration	100
ii. Filtration Performance Criteria (NTU compliance)	50
iii. CT Disinfection	30
b) <i>E. coli</i>	80
c) Total Coliform	40
2. Organics	
Organic chemicals (POC/UOC) and disinfection by-products	40
3. Lead and Copper/Corrosion (mandated)	30
4. Radiological	25
5. Inorganic/Physical	
a) Nitrates	50
b) Other health-related	25
c) Aesthetic	10

B. Non-treatment Sanitary Code Violations (more than one item may apply):

1. Inadequate Source Capacity (public health hazard)	50
2. Inadequate Distribution Pressure (public health hazard)	25
3. Uncovered Finished Water Storage (public health hazard)	25

C. System Reliability/Dependability Issues (more than one item may apply):

	<u>Score</u>
1. Complete replacement or major rehabilitation of existing treatment facility for primary contaminants that has exceeded design life and/or does not meet the design standards in the current edition of <u>Recommended Standards For Water Works</u> . In lieu of treatment, replacement with an alternate source of supply, and/or interconnection with, or purchase from, adjacent water system.	20
2. Upgrade, replace and/or install major vulnerable system components to meet the design standards in the current edition <u>Recommended Standards For Water Works</u> . Any of the following apply.	10
a) A principal component integral to an existing filtration process such as sedimentation, flocculation, filtration, chemical feed, or backwashing (can only receive points for Criteria C.2a. or C.1.)	
b) Pump stations	
c) Existing wells	
d) Existing disinfection system for a groundwater/surface water supply	
e) Transmission main	
f) Finished water or distribution storage	
g) Other water treatment systems for secondary contaminants only (or replacement of source instead of treatment)	
3. Aged mains and appurtenances	5
4. Redundancy of critical components (pumps, valves, chemical feed-systems, etc.)	5
5. Asbestos main replacement	5
6. Control/automation for operational efficiency (computerization, control valves, metering, laboratory upgrading)	5
7. Inadequate source capacity which is not a public health hazard (can only receive points for Criteria B1 or C7)	5

Non-Technical Factors:Score

D. Governmental Needs (more than one may apply)

Additional points will be assigned to a project on the basis of state or local government needs, policies, and/or requirements.

1. Development of a water system or extending existing system to service contaminated or insufficient yielding private wells at existing residential housing (new systems are not eligible for points under Criteria A, B or C)	40	Refer to Appendix D for documentation for the County Health Department
2. Consolidation of water systems (can include improving technical, managerial and financial capacity development)	25	Connection to the City of Jamestown for water supply
3. System dependent on a Sole Source Aquifer for its source. (These points can only be obtained <u>if</u> system scores points from Criterion A, B, C.1. or C.2.g.)	25	
4. A project that has received written commitment of funding from another governmental source (e.g., co-funded with Clean Water SRF, Rural Development, HUD, etc.). These points do not apply to refinancing of projects.	10	
5. Consistent with Water Resources Management Strategy	5	
6. Proposes operational changes that improve and insure adequate technical, managerial and financial capacity of the system in order to insure compliance	5	

E. Financial Need

The new water service area will have adequate managerial, technical and financial capacity to operate and maintain the new water system

1. The Median Household Income (MHI) of the community in which the water service area is located is used as a numerator and the Statewide MHI is used as the denominator in the following equation to determine the financial need factor.

$$\frac{\text{Community MHI} \times 100}{\text{Statewide MHI}^*} = \text{Factor}$$

Town 2019 MHI = \$55,159

Factor	≤70	>70 - ≤77.5	>77.5 - ≤85	>85 - ≤92.5	>92.5 - ≤100	>100
Points	25	20	15	10	5	0

*2019 MHI is \$68,486.

The MHI of the community in which the water service area is located and the Statewide MHI will be determined from the 2019 U.S. Census Bureau's American Community Survey 5 year income data. If there is reason to believe that the census data is not an accurate representation of the MHI within the area to be served, the reasons will be documented and applicant will furnish, or the Department may obtain, additional information regarding the MHI. Information will consist of reliable data from local, regional, state or federal sources or from an income survey conducted by a reliable impartial source. Communities have the option of conducting an income survey to ensure the accuracy of the MHI used.

Appendix L

Estimated User Costs

Total Estimated Project Cost	\$10,000,000			
	Scenaio No. 1: EFC Hardship Loan & \$7 Million Grant	Scenario No. 2: EFC Hardship Loan & \$5 Million Grant	Scenario No. 3: USDA RD Poverty Loan and \$5 Million Grant	Scenario No. 4: USDA RD Poverty Loan and No Grant
Interest Rate	0.00%	0.00%	2.125%	2.125%
Term Length (Years)	30	30	38	38
Total Grant	\$7,000,000	\$5,000,000	\$5,000,000	\$0
Total Loan	\$3,000,000	\$5,000,000	\$5,000,000	\$10,000,000
Annualized Project Cost	\$100,000	\$166,667	\$193,098	\$386,195
Number of EDUs 326.81				
Est. Yearly Debt Cost per EDU due to Project	\$306	\$510	\$591	\$1,182
Est. Yearly SLA Cost per EDU	\$25	\$25	\$25	\$25
Est. Yearly Water Cost per EDU	\$395	\$395	\$395	\$395
Est. Total Annual Water Cost per EDU	\$726	\$930	\$1,011	\$1,602
Est. Annual Vacant Buildable Lot Cost*	\$153	\$255	\$295	\$591

*Note: Vacant buildable lots will be assessed 50% of the capital debt service charge. They will not be assessed for SLA or O&M.

Appendix M

Engineering Report Certification

Engineering Report Certification

To Be Provided by the Professional Engineer Preparing the Report

During the preparation of this Engineering Report, I have studied and evaluated the cost and effectiveness of the processes, materials, techniques, and technologies for carrying out the proposed project or activity for which assistance is being sought from the New York State Drinking Water State Revolving Fund. In my professional opinion, I have recommended for selection, to the maximum extent practicable, a project or activity that maximizes the potential for efficient water use, reuse, recapture, and conservation, and energy conservation, taking into account the cost of constructing the project or activity, the cost of operating and maintaining the project or activity over the life of the project or activity, and the cost of replacing the project and activity.

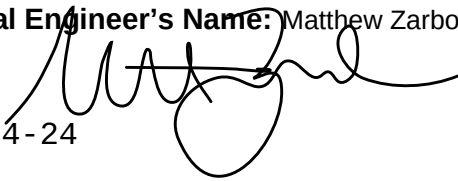
Title of Engineering Report: Preliminary Engineering Report & Map, Plan and Report
Town of Ellicott - Fluvanna Water Service Area Extension

Date of Report: May 2024

Professional Engineer's Name: Matthew Zarbo, PE

Signature:

Date: 5-24-24

A handwritten signature in black ink, appearing to read 'Matthew Zarbo', written over the printed name and date.