



# Town of Eatonville Wastewater Utility Master Plan (FY 2023/24 to FY 2043/44)

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# Abbreviations

| Abbreviation   | Term  |
|----------------|---|
| AADF           | Annual Average Daily Flow                             |
| AC             | Asbestos Cement Pipe                                  |
| ARV            | Air Release Valve                                     |
| AWWA           | America Water Works Association                       |
| CAR            | Capacity Analysis Report                              |
| CCI            | Construction Cost Index                               |
| CFR            | Code of Federal Regulations                           |
| CFWI           | Central Florida Water Initiative                      |
| Chapter 62-296 | Chapter 296: Stationary Sources – Emissions Standards |
| CIP            | Capital Improvements Plan                             |
| CO             | Consent Order   |
| CRA            | Community Redevelopment Area                          |
| CWS            | Community Water System                                |
| DIP            | Ductile Iron Pipe                                     |
| EPS            | Extended Period Simulation                            |
| ERP            | Emergency Response Plan                               |
| ERU            | Equivalent Residential Unit                           |
| FAC            | Florida Administrative Code                           |
| FDEP           | Florida Department of Environmental Protection        |
| FDOH           | Florida Department of Health                          |
| FEMA           | Federal Emergency Management Agency                   |
| FPS            | Feet per second                                       |
| ft             | Feet  |
| GIS            | Geographic Information Systems                        |
| GPCD           | Gallons per capita day                                |
| GPD            | Gallons per day                                       |
| GPM            | Gallons per minute                                    |
| HDPE           | High Density Polyethylene                             |
| HGL            | Hydraulic grade line                                  |
| HP             | Horsepower  |
| I&I            | Inflow & Infiltration                                 |
| LF             | Linear feet   |

## Abbreviations

| Abbreviation | Term  |
|--------------|---|
| LOS          | Level of Service                              |
| LRAA         | Locational Running Annual Average             |
| MG           | Million gallons                               |
| mg/L         | Milligrams per liter                          |
| MGD          | Million Gallons Per Day                       |
| MGY          | Million Gallons Per Year                      |
| MSL          | Mean Sea Level                                |
| OH&P         | overhead and profit                           |
| PHF          | Peak hour flow                                |
| POE          | Point of Entry                                |
| PRV          | Pressure reducing valve                       |
| psi          | Pounds per square inch                        |
| PVC          | Poly vinyl chloride                           |
| RPM          | Revolutions Per Minute                        |
| R/R          | Repair and Replace                            |
| SCADA        | Supervisory Control and Data Acquisition      |
| SF           | Square feet                                   |
| SJRWMD       | St. Johns River Water Management District     |
| SRF          | State Revolving Fund                          |
| SS           | Steady-state                                  |
| TAC          | Technical Advisory Committee                  |
| TDH          | Total Dynamic Head                            |
| Town         | Town of Eatonville                            |
| USDA         | US Department of Agriculture                  |
| USEPA        | United States Environmental Protection Agency |
| USGS         | United States Geological Survey               |
| VFD          | Variable frequency drive                      |
| µg/L         | Micrograms per liter                          |

# Executive Summary

The Master Plan is intended to provide a guide for orderly expansion, operation, and maintenance of the Town of Eatonville (Town) wastewater system. The Town will use this master plan to prepare annual budgets for capital improvements. This Master Plan should be regularly updated to reflect conditions that have changed within the Town's service area. This master plan will update previous wastewater service area projections and assess the need for recommended improvements.

The Town collects wastewater and transmit flow to the City of Altamonte Springs (Altamonte Springs) for treatment and disposal per the conditions of the Wholesale Sewer Services Agreement between the City of Altamonte Springs and the Town of Eatonville. The current agreed monthly fixed volume of billing is 252,893 gallons per day (gpd) which has been the basis for billing since 2000. Currently, the Town and Altamonte Springs are redrafting the Wholesale Sewer Service Agreement for up to 500,000 gpd (**Appendix A**).

The Town owns and operates four (4) lift stations.

1. Park Place Master LS - located at 235 Park Place
2. Campus View LS - located at 201 Campus View Drive
3. Vereen LS - located at 614 Vereen Drive
4. Eaton LS - located at 504 Eaton Street

Additionally, there are seven (7) private lift stations (four (4) are metered and three (3) unmetered)

1. Reserve at Maitland/Bright House PLS - located at 65 Keller Road - Unmetered
2. Reserve at Maitland PLS – located at 70 Keller Road - Unmetered
3. Kennedy Commerce Center PLS – located at 995 W. Kennedy Boulevard - Unmetered
4. West Kennedy Apartments PLS – located at 920 W. Kennedy Boulevard - Metered
5. Enclave Apartments PLS – located at 1010 Shadow Lake Circle - Metered
6. Lake Weston Apartments PLS – located at 110 Zora Place - Metered
7. Host Dime PLS – located at 1 Innovative Place - Metered

## Executive Summary

Collected wastewater flows are metered and pumped from the Park Place Master LS through a force main owned and operated by the Town, which terminates at a manhole at the corner of McNorton Road and Keller at which point wastewater flow enters the Altamonte Springs collection system. The private lift stations pump directly into the force main, however, the private lift stations are not metered.

Site visits were conducted to assess the current condition of the wastewater system. Sanitary sewer collection and wastewater lift station transmission facility components were evaluated with regard to recommended design and capacity requirements per Florida Department of Environmental Protection (FDEP) and recommendations presented in the 2020 Sanitary Sewer Evaluation Study (SSES) (**Appendix B**).

Currently, the Town is experiencing significant population growth and development in the sanitary sewer collection system service area. The Town collects wastewater from approximately 800 service connections and is projected to increase to approximately 1,700 service connections by 2043. The population increase is projected to double wastewater flow from 0.27 million gallons per day (MGD) to 0.46 MGD by 2043. The growth has resulted in necessary revisions to the population and domestic wastewater flow projections (**Appendix C**). **Updates to the Master Plan should be scheduled every 5 years.**

The Town's wastewater system maps were updated with new planned developments within the wastewater service area that have developer agreements and are currently being designed or constructed.

1. Lake Weston Apartments (Under Construction)
2. Enclave Apartments (Under Construction)
3. Host Dime (Under Construction)
4. Hungerford Property (Planning)

## Executive Summary

In addition, development of available vacant land infill was considered for parcels greater than one acre. Future lift stations are likely to be required depending on the locations of planned developments. Specific capital improvements will have to be identified and prioritized by the Town as more planned developments become reality. Planned development sanitary sewer wastewater collection gravity mains and lift station forced mains were incorporated into the Town's Geographical Information System (GIS).

An engineer's opinion of probable project costs for improvements were compiled and prioritized. The total probable project cost for the recommended facilities to serve the Town's wastewater system is approximately **\$36,400,000 Mill** resulting in an estimated cost per residential connection of approximately **\$21,398 per connection** assuming 1,700 total connections (800 existing + 900 planned). Based on prioritization of current and projected wastewater system revenues, a **5-year Capital Improvement Plan (CIP)** program was prepared for budgeting approximately **\$316,000 Thousand to \$6,668,000 Mill per year**.

The Town should continue with current CIP projects as identified in the current budget (**Appendix D**). The recommended five-year CIP program projects for the Wastewater System are based on Class 4 feasibility cost estimates. The Town's wastewater system has the following major challenges:

- A. **Compliance with Wholesale Sewer Service Agreement** – The Town is in the process of revising the Wholesale Sewer Service Agreement with Altamonte Springs.
- B. **Addressing Infiltration/Inflow (I/I) Issues** - The Lake Lovely Service Area and Eastern Service Area are experiencing significant I/I challenges. Both areas are old and consist of vitrified clay pipes (VCP) which are reaching the end of useful life. VCP is subject to cracks and breaks which allows the surrounding soils and roots to enter the sewer system causing potential sewer blockage; as well as inflow of groundwater. Blockage results in periodic sewer backups into manholes and into homes on the system. Whereas inflow of groundwater impacts the pumping and treatment capacity of the wastewater system.
- C. **Project Funding Sources** – Currently, the Town does not have impact fees established to fund expansion of wastewater system facility components to meet future development. As a result, the Town uses monthly water rates and secures grant money to fund projects. The Town should conduct a rate study and impact fee analysis to identify capital improvement funding sources.

## Executive Summary

The following recommendations are provided for the Town to consider updating the current CIP:

1. Replace Vereen Lift Station and install new generator.
2. Clean/Repair/Replace/Line gravity sewer lines and manholes in Lake Lovely project area.
3. Clean/Repair/Replace/Line gravity sewer lines and manholes in Eastern project area.
4. Permit/Design/Construct new wastewater treatment facility for public access reuse.

# 1.0 Introduction

The Town of Eatonville (Town) authorized CPH, LLC (CPH) to prepare a wastewater utility master plan. This document serves as the Wastewater Utility Master Plan (Master Plan) for the Town from Fiscal Year 2023/24 to Fiscal Year 2043/44.

The wastewater service area includes both planned development plus infill of available vacant land. Currently, the Town collects wastewater from approximately 768 service connections. Future development and infill are projected to increase service connections to approximately 1,697 by 2043.

As a result of development, the wastewater annual average daily flow (AADF) is projected to increase from approximately 0.27 MGD in 2023 to 0.46 MGD in 2043. The projected maximum day (max-day) flows (MDF) are expected to reach 0.91 MGD by 2043, assuming a typical 2 times MDF/AADF peaking factor.

The Town owns, operates and maintains four (4) lift stations (LS), which collect domestic wastewater flows and transmits to the Altamonte Springs Regional Water Reclamation Facility (RWRF) (Permit No. FL0033251) for treatment and disposal of solids and wastewater effluent. In addition, seven (7) private lift stations (PLS) transmit wastewater flows into the Town's wastewater system, of which three (3) are unmetered. **The Altamonte Springs RWRF has proposed to a reserved capacity of 500,000 gpd for Eatonville.**

## 1.1 Purpose

The purpose of the Master Plan is as follows:

- Evaluate the capacity and condition of the existing wastewater system;
- Compare existing wastewater system capacity to current and future wastewater flows; and
- Develop and prioritize wastewater system CIP projects for the Town to consider implementing over the next 20-year planning horizon.

## 1.0 Introduction

The Master Plan is intended to provide a guide for the orderly expansion of the Town's wastewater system. The Master Plan includes the following:

- Identification of repair and replacement of gravity sewer system associated with I/I.
- Development of preliminary locations for additional facilities; and
- Description of operational and maintenance standard operation procedures (SOPs) that may be appropriate to implement.

Contained within this Master Plan is a detailed description and analysis of the Town sanitary sewer gravity collection and pump station force main transmission system. Included are recommendations for improvements to the wastewater system to meet the current and future projected population increase within the service area. The population projections contained in this report for the wastewater system were developed from historical planned development.

## 1.2 Goals

Goals of Eatonville's wastewater system are as follows:

- ❑ Maintain wastewater services that are highly reliable
- ❑ Meet or exceed regulatory requirements
- ❑ Serve existing and future development
- ❑ Construct and maintain adequate infrastructure
- ❑ Serve customers in an environmentally sound manner
- ❑ Serve and operate in a cost-efficient manner
- ❑ Optimize the Wastewater Wholesale Agreement with Altamonte Springs

## 1.3 Tasks

Formal master planning efforts are a prudent and necessary means of laying the groundwork for the orderly and economical expansion of utility services to meet the needs of growing communities, such as Eatonville. This Master Plan is intended to provide Eatonville with an orderly program for wastewater system expansion over a planned 20-year horizon within the existing and future Service Area.

## 1.0 Introduction

This Master Plan was prepared using the best available data from existing facilities, customer base and projected wastewater flow from planned development to the wastewater system. The recommended improvements are accompanied by a suggested CIP implementation schedule and construction cost opinions to aid the Town in planning for the future. This report presents planning level recommendations for the wastewater system. The following tasks were developed for this Master Plan:

- 1) **Evaluated Wastewater Collection and Transmission Water System Capacity and Condition**
  - Evaluate the capacity of the sanitary sewer system to collect and transmit domestic wastewater flow from current and planned future population within Eatonville's wastewater service area to the Altamonte Springs RWRF. Future wastewater flows were projected based on serving existing customers and planned new developments plus infill of available vacant land.
- 2) **Recommended a CIP Program** – Recommend immediate, near-term (5-year) and long-term (20-year) improvements to develop CIP projects for the sanitary sewer collection and transmission system.

## 1.4 Need for the Master Plan

The Town has experienced a steady population growth of 2% per year for the past five years. Currently, the Town is seeing some interest in the development of local properties, which requires an evaluation of the existing wastewater system to meet current and future wastewater flows.

Considering the projected population growth, an evaluation is required to determine if additional lift stations will be required, along with extension and modifications of the existing wastewater force main transmission system. Questions considered are as follows:

- How and where the new improvements are built?
- What size should the improvements be?
- To what design standards should improvements be?
- Who should build the improvements?
- How should the improvements be financed?

## 1.0 Introduction

In addition, the existing facilities will be evaluated to determine the adequacy of the current service. An evaluation of wastewater flows is required to properly plan and budget for future improvements. Consideration is also given to redevelopment and annexation.

The existing facility evaluations highlight the necessity of developing a “Master Plan”. The Master Plan describes the current and long-term needs and develops a system of phasing capable of meeting existing and long term needs with minimum duplication or waste.

## 1.5 Scope of the Study and Limitations

This Master Plan generally refers to and presents a long-range plan to meet the expected wastewater flows and transmission. The Master Plan includes information pertaining to phasing and flexibility that will provide general information and guidance for the Town as the wastewater system improvements are developed.

The opinions of probable cost presented in this Master Plan are only at planning level accuracy. Costs of future sanitary sewer gravity collection and lift station force main improvements are projected at an average unit cost without regard to specific details, such as: land purchase; differing site conditions; soils; necessary valves and appurtenances; auxiliary power; etc. The estimated project costs for items such as surveying, soils testing, engineering, legal, and administrative, are included in the cost estimates.

Timing of the improvements in the undeveloped areas, such as the Hungerford Property, is dependent upon the actual construction implementation schedules of the developers. Therefore, the Town has limited control over the timing of wastewater improvements in undeveloped areas.

Due to the unpredictability of the timing and exact nature of future development and based on the available funds for improvements, the locations and/or timing of replacement of gravity and force mains may be altered. The sanitary sewer gravity main collection system and lift station force main transmission system described by this Master Plan indicate the general need for an equivalent wastewater conveyance capacity, which can likely be achieved in several ways.

The final sizes and detailed routing between general connecting points can and should be modified when designed. Additionally, wastewater system improvements should be installed based on an in-depth cost evaluation of various routes. Existing gravity and force main should be kept in place wherever possible and supplemented with new mains. The size of force mains will be determined based on pressure losses

## 1.0 Introduction

as wastewater flows through a length of the pipeline. SewerCAD hydraulic modeling can be used to simulate the operational characteristics for the force mains; as well as, for various alternatives for addressing lift station surges throughout the wastewater transmission system.

Further, current regulatory requirements; as well as future regulatory requirements currently under consideration for implementation, will be evaluated. The treatment techniques should be reevaluated as major changes and regulatory development occur.

## 1.6 Plan Maintenance

Eatonville should use this Master Plan as a tool to prepare annual budgets for capital improvements. This Master Plan should be regularly updated to reflect conditions that have changed within Eatonville's service area. **Updates to the Master Plan should be scheduled every 5 years.**

The Plan should be reviewed and evaluated based on regulatory changes, actual population growth, and developing properties. The network of sanitary sewer gravity main collection and lift station force main transmission is a major and critical part of the system.

If prepared, a SewerCAD hydraulic model of the wastewater system should be maintained in the Town's files. In addition, the hydraulic model should be available on the Engineer's computer for subsequent computer analysis as directed by the Town. Future adjustments of the recommended wastewater system improvements could be made and be based on the wastewater flows as allocated in the model.

## 2.0 Service Area Description

### 2.1 Geographic Location

**Figure 2-1** present a map of the State of Florida showing the location of the Town of Eatonville. Eatonville is in northern Orange County, in Central Florida (Latitude 28.618727, Longitude 81.383440). Eatonville is approximately 7 miles north of the City of Orlando (Orlando).

**Figure 2-2** presents a map of the Town of Eatonville's wastewater service area. The Town is bordered by the City of Winter Park (Winter Park) to the south; the City of Maitland (Maitland) to the north and east; and unincorporated areas of Orange County to the west. Total area of Eatonville, as reported by the United States Census Bureau, is 1.1 square miles (2.8 km<sup>2</sup>). Approximately 9% of Eatonville is comprised of water, leaving 1.0 square miles of land. Out of the 1.0 square miles, approximately 0.4 square miles are developed.

#### 2.1.1 Wastewater Service Area Land Use and Facilities Location

The Town provides domestic wastewater collection and transmission from within the incorporated Town limits to the Altamonte Springs RWRf. Eatonville's wastewater service area consists of a mix of industrial, commercial, conservation, unincorporated, and residential areas.

The service area for Eatonville is divided by Interstate 4 (I-4) with most of the residential connections on the east side of I-4 and a majority of the commercial/industrial connections on the west side of I-4. The conservation areas consist of portions of six (6) surrounding lakes.

### 2.2 Climate

The Town's climate is considered sub-tropical with long humid summers and mild winters. According to National Climatic Data Center (NCDC) records; there is an average of 238 sunny days per year in the Town with an average high temperature of 92° F and an average low temperature of 53° F. The heaviest rainfalls are in the summer from June to September with an annual average rainfall of 53 inches.

## 2.0 Service Area Description

**FIGURE 2-1: Town of Eatonville Location Map**

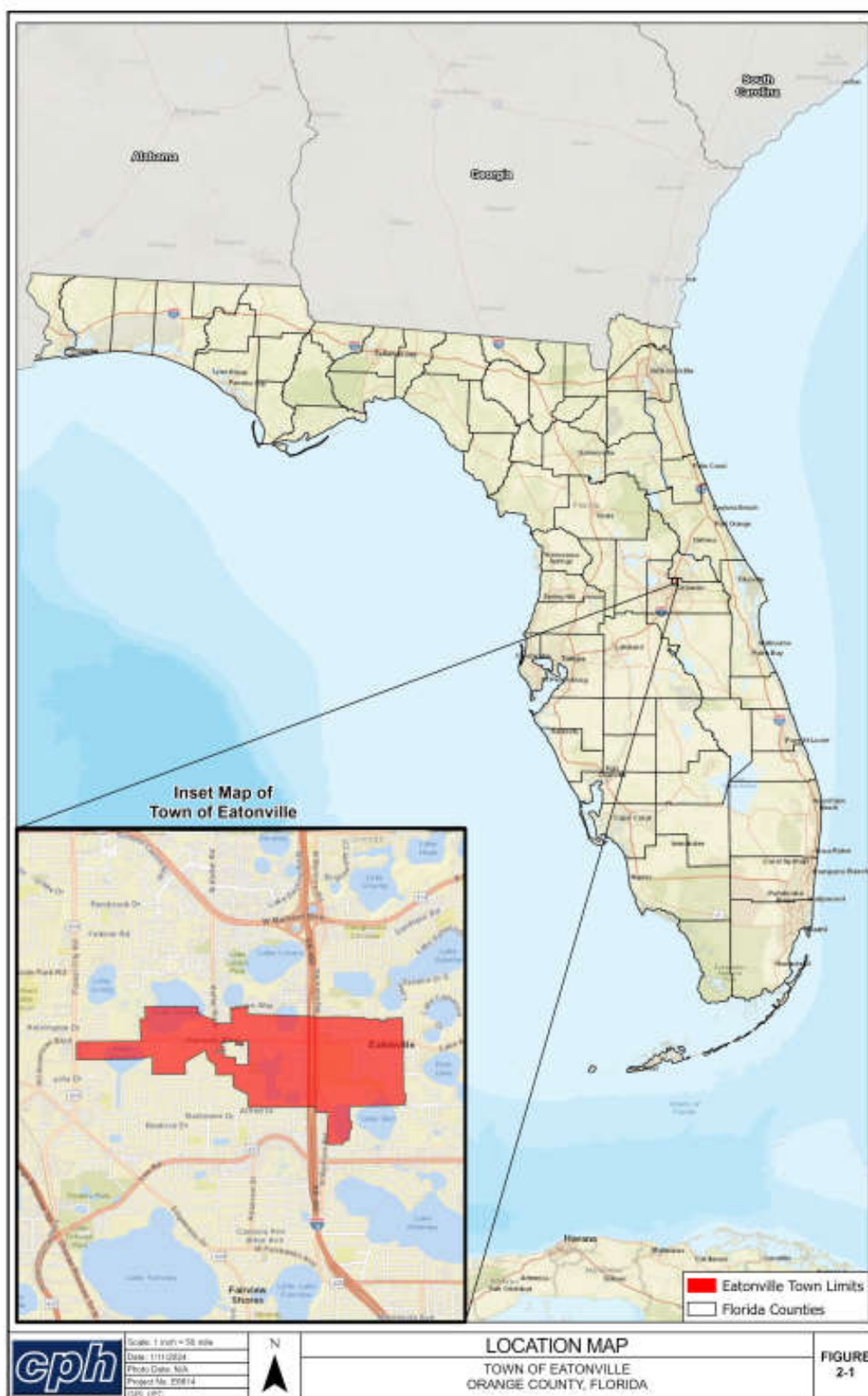
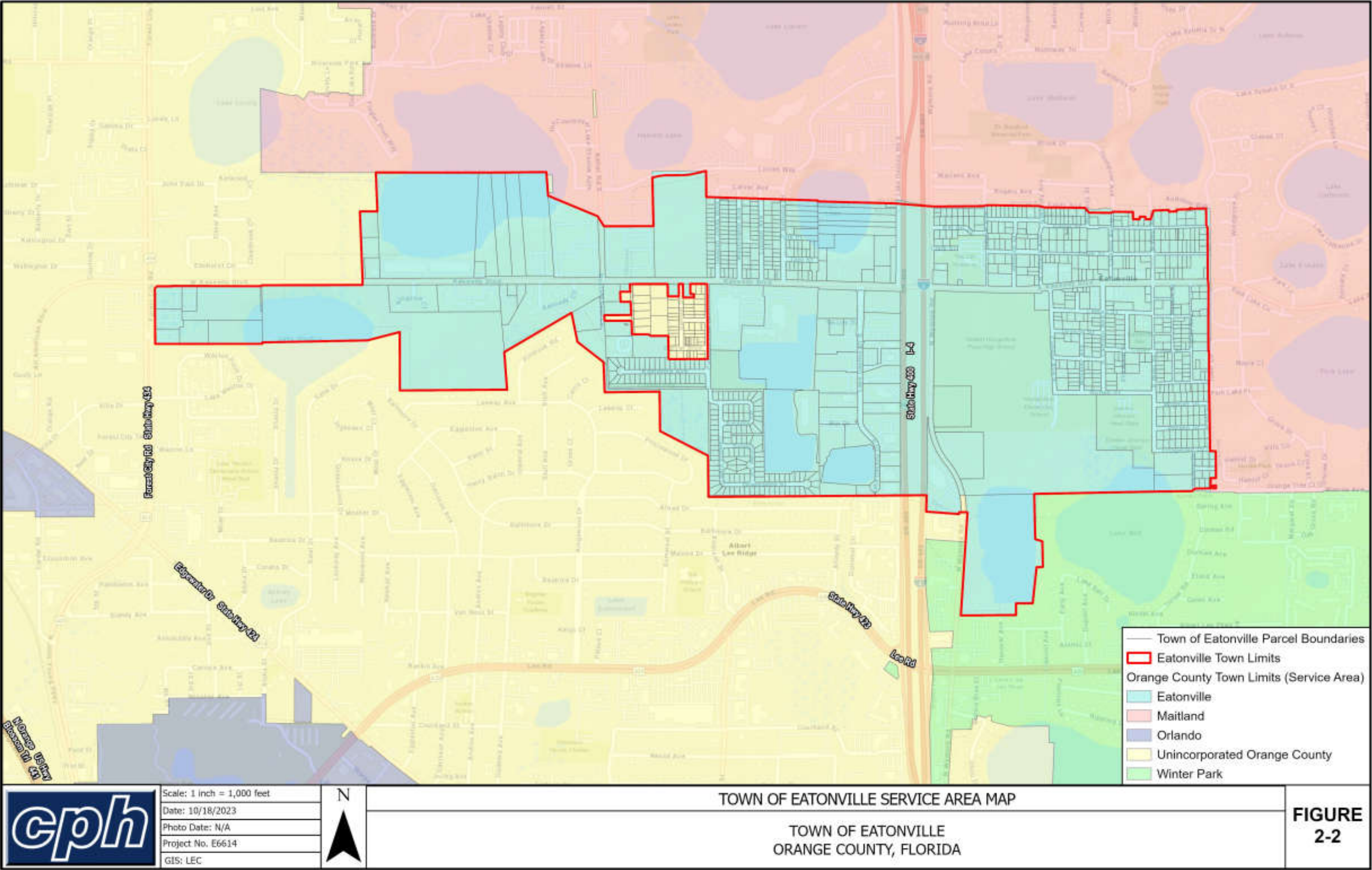


FIGURE 2-2: Town of Eatonville Wastewater Service Area



## 2.3 Topography and Drainage

The Town has no distinctive hills and has a general elevation of approximately 95 feet above sea level. Drainage is considered generally good with many lakes around the area and sandy soil conditions. The Town is located within the Middle St. John's River Basin.

## 2.4 Surface Waters

There are several small lakes bordering the Town, the largest of which are Lake Shadow and Lake Bell. The lakes that fall within town limits are Lake Shadow, Lake Bell, Lake Weston, Hungerford Lake, Lake Wilderness and Lake King. All water resources located in Orange County are designated as Class III, meaning the water can be used for recreational use, including fishing and swimming.

## 2.5 Soils

Soils have been mapped by the Soil Conservation Service of the U.S. Department of Agriculture. **Figure 2-3** depicts the soils within the Town of Eatonville. Fine sand makes up most of the soil within the Town's limit, specifically Zolfo-Urban Land complex and Smyrna-Urban Land Complex.

## 2.6 Ecology

Wetlands border the surface water bodies in and around the Town. No encroachment on existing wetlands is proposed or anticipated. There is a possible longleaf pine ecosystem in the south. There are no prime or unique farmlands, or plant and animal communities.

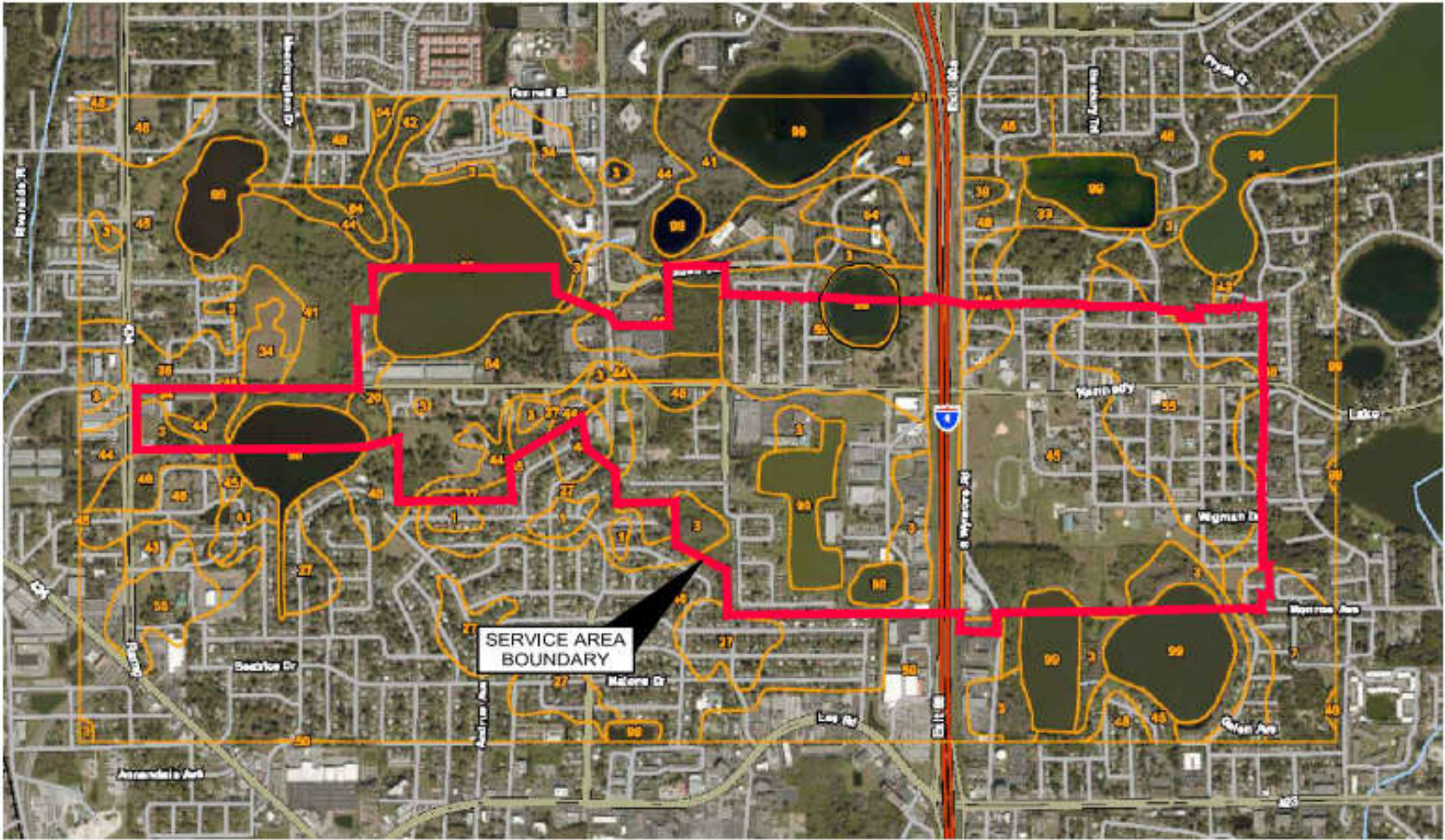
## 2.7 Air Quality

Overall, the Town's Air Quality Index has been good (0 to 50) to moderate (51 to 100) since 2009. Currently, the air quality for the Town adheres to the Federal Ambient Air Quality Standards.

## 2.8 Archeological and Historical Sites

The Eatonville Historic District, just east of Interstate 4, is registered in the National Register for Historic Places. The Historic District encompasses roughly 48 buildings and is bounded by East Avenue, Eaton Street, Clark Street, Fords Avenue, Wymore Road, and Ruffel Street. There are no known archeological sites in the Town.

FIGURE 2-3: Town of Eatonville Soils Map



| MAP UNIT/SOILS LEGEND |   |
|-----------------------|---|
| Map Unit Symbol       | Map Unit Name   |
| 1                     | Arents, nearly level                                    |
| 3                     | Basinger fine sand, depressional, 0 to 1 percent slopes |
| 7                     | Candler-Urban land complex, 0 to 5 percent slopes       |
| 20                    | Immokalee fine sand                                     |
| 27                    | Ona-Urban land complex                                  |
| 33                    | Pits  |
| 34                    | Pomello fine sand, 0 to 5 percent slopes                |
| 35                    | Pomello-Urban land complex, 0 to 5 percent slopes       |
| 37                    | St. Johns fine sand                                     |
| 39                    | St. Lucie-Urban land complex, 0 to 5 percent slopes     |
| 41                    | Samsula-Hontoon-Basinger association, depressional      |
| 42                    | Sanibel muck  |
| 43                    | Seffner fine sand, 0 to 2 percent slopes                |
| 44                    | Smyrna-Smyrna, wet, fine sand, 0 to 2 percent slopes    |
| 45                    | Smyrna-Urban land complex                               |
| 46                    | Tavares fine sand, 0 to 5 percent slopes                |
| 48                    | Tavares-Urban land complex, 0 to 5 percent slopes       |
| 50                    | Urban land  |
| 54                    | Zolfo fine sand, 0 to 2 percent slopes                  |
| 55                    | Zolfo-Urban land complex                                |
| 99                    | Water   |

|              |        |                 |
|--------------|--------|-----------------|
| Designed by: | RMG    | Date: 1/17/24   |
| Drawn by:    | GCM    | Job No. E6614   |
| Checked by:  | RMG    | File: Soils Map |
| Approved by: | RMG    |                 |
| Scale:       | N.T.S. | © 2024          |



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**SOILS MAP**

**TOWN OF EATONVILLE  
MASTER WATER UTILITIES PLAN**

Figure  
**2-3**

## 2.9 Flood Plain

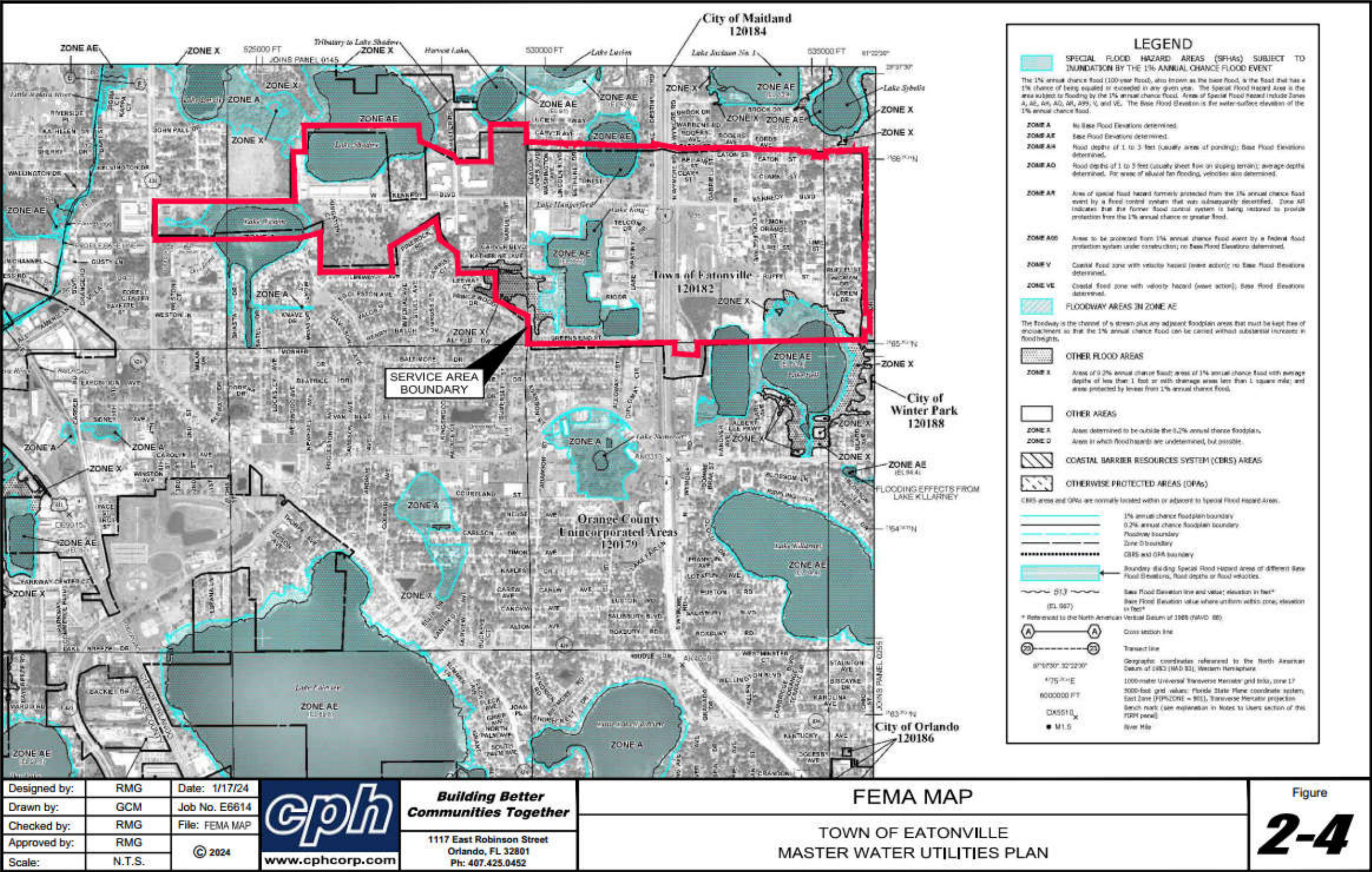
Most of the Town lies in areas of minimal flood hazard, but still there are several areas within the Town identified by the Federal Emergency Management Agency (FEMA) to have potential for flooding in a 100-year storm event (Campus View Area). The potential areas are subject to rising waters due to proximity to a nearby lake.

**Figure 2-4** presents the FEMA Flood Map for the Town of Eatonville, which present areas potentially subject to flooding. Flood Zone A and AE represent the 100-year storm event flood levels. There are three (3) areas in the AE Zone or 100-year floodplain, all of which are bordering the lakes surrounding or within Town Limits. Surrounding Lake King and Lake Bell are flood hazard areas. The majority of Town is within Zone X floodplain, which is known as areas outside of the 500-year floodplain or will have minimal flooding.

Areas below the 100-year flood requirements are subject to development standards and restrictions set forth in the Land Development Code. Development or redevelopment of lands throughout the Town are subject to various requirements of the Land Development Code. Regulations for development or redevelopment also require design of stormwater systems to not only meet the Town's requirements, but also the criteria of FDEP and SJRWMD.

The Town is required by SJRWMD to restrict runoff to pre-development conditions. The combination of the flood requirements governs limitations of intensity and density for development or redevelopment in flood prone lands.

FIGURE 2-4: Town of Eatonville FEMA Flood Map



## 2.10 Socio-Economic Conditions

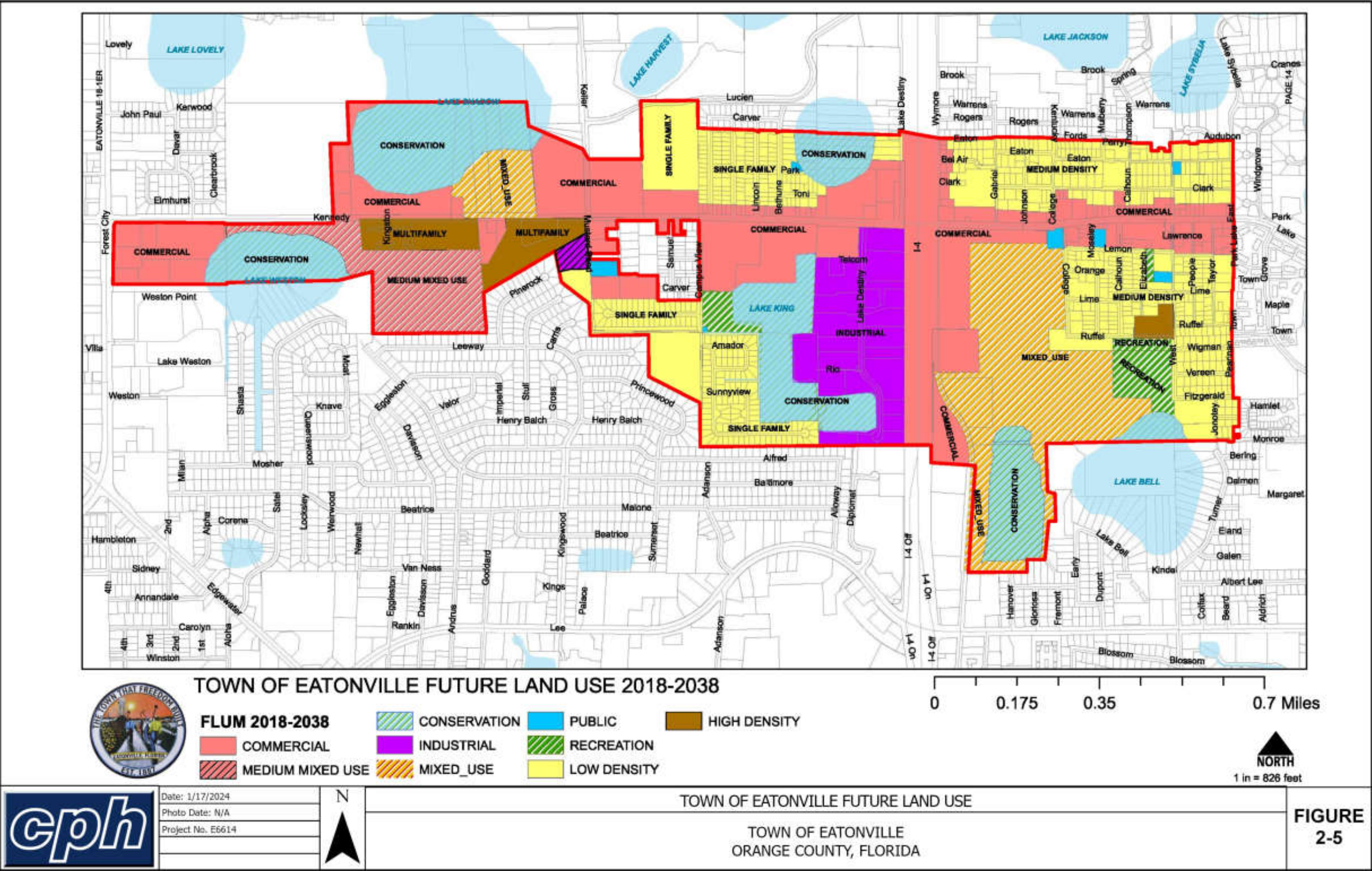
### 2.10.1 Service Population

The current estimated service population is 2,988 based on 2020 US Census 3.89 persons per household for 768 active connections.

### 2.10.2 Land Use and Development

The service area is primarily commercial and residential with some industrial and conservation areas located around the lakes. There is one (1) Orange County public school within Town limits, Hungerford Elementary. The former High School has been closed for several years. The Town is currently working with a developer to develop the Hungerford property. **Figure 2-5** presents the Town of Eatonville Future Land Use Zoning map.

FIGURE 2-5: Town of Eatonville Future Land Use Map



## 3.0 Historic and Projected Wastewater Flows

### 3.1 Historic Wastewater Flows

The historic population was estimated based on number of service connections. The historic populations were compared to the historic wastewater flows from the Towns master flow meter at the Park Place Master LS to develop a historical per connection wastewater flow. The analysis of the historical flows is necessary to project anticipated future wastewater flows.

The wastewater generation rates were calculated by dividing the wastewater flow by the population. **Table 3-1** presents the annual summary of historical metered wastewater flow rates for the Town of Eatonville from January 2020 to December 2023 compiled from monthly metered recordings reported by Altamonte Springs. The adopted LOS standard for wastewater is typically used as the basis for determining availability of facility capacity for new development.

The Town's Comprehensive Plan adopted level of service (LOS) for wastewater flow is 300 gpd per equivalent residential unit (ERU) connection. The average metered wastewater flow over the last 3 years results in 289 gpd per ERU. As a result, the 3-year average daily capita rate is 10% lower, which results in lower future flow projections of new development being based on the lower historical ERU flow rate. *Also note: the potable water demand is 386 gpd per ERU. Therefore, approximately 97 gpd per ERU is used for irrigation.*

### 3.2 Future Wastewater Flow Projections

Wastewater flow in the Town is predominately domestic residential with minimal commercial/industrial type flows. In 2023, the Town served approximately 871 wastewater service connections (3,388 persons). Although the Town boundaries are unlikely to expand over the next twenty years, infill and densification is occurring within Town Limits. The Town identified several development areas that are expected to increase the service area population density and result in additional water demand.

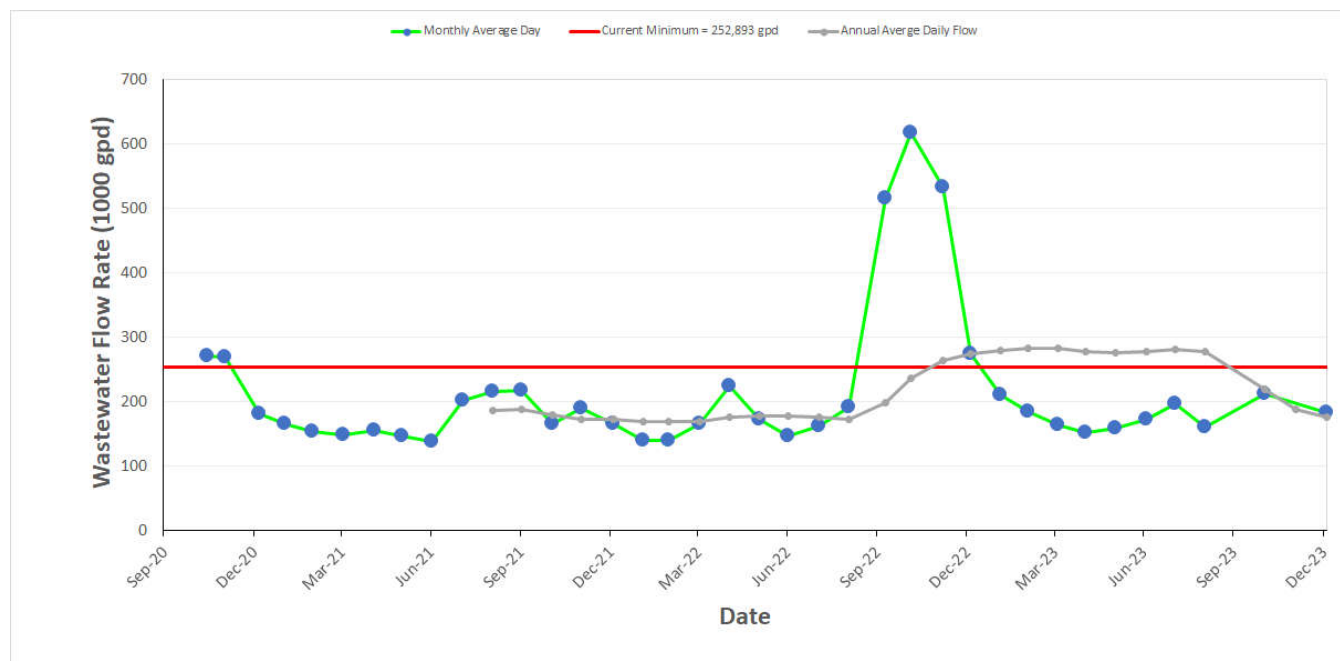
**Figure 3-1** presents a map of development being planned for construction within Town limits including developable vacant parcels greater than 1 acre. **Table 3-2** presents the status of planned development.

### 3.0 Historic and Projected Wastewater Flows

**TABLE 3-1: Historic Populations and Wastewater Flows**

| Year | Sewer Connections | Wastewater Service Population<br>(a) | Annual Average Daily Flow (MGD)<br>(b) | Flow Rate per Capita (gpd/person)<br>(c) | Flow Rate per ERU (gpd/ERU)<br>(d) |
|------|-------------------|--------------------------------------|--|--|------------------------------------|
| 2020 | 742               | 2,886                                | 0.270                                  | 94                                       | 363                                |
| 2021 | 756               | 2,941                                | 0.173                                  | 59                                       | 229                                |
| 2022 | 768               | 2,988                                | 0.264                                  | 88                                       | 348                                |
| 2023 | 871               | 3,388                                | 0.188                                  | 55                                       | 215                                |
|      | <b>Average</b>    |                                      |  | 74                                       | 289                                |

- a) Wastewater service population was calculated using the total residential connections times 2020 US Census 3.89 people per household.
- b) Annual Average Day Flow (AADF) was obtained from the Park Place Master LF Flow Meter.
- c) Flow rate per capita was calculated by dividing the AADF with the wastewater service population.
- d) Flow Rate per Equivalent Residential Unit (ERU) was calculated by dividing the AADF with the total sewer connections.



**TOWN OF EATONVILLE PLANNED DEVELOPMENT**

**TOWN OF EATONVILLE**  
ORANGE COUNTY, FLORIDA

**FIGURE 3-1**

Scale: 1 inch = 800 feet  
Date: 1/18/2024  
Photo Date: 2021  
Project No. E6614  
GIS: LEC

**Legend:**

- Town of Eatonville Parcel Boundaries
- Eatonville Town Limits
- Development Status
  - Under Construction
  - Planned Development
  - Vacant Space

**TABLE 3-2: Town of Eatonville Planned Development**

| <b>Project ID</b> | <b>Name</b>            | <b>Type</b>   | <b>Status</b>                     | <b>Equivalent Residential Units (ERU)</b> | <b>Acres</b> |
|-------------------|------------------------|---------------|-----------------------------------|---|--------------|
| <b>1</b>          | Lake Weston Apartments | Multi Family  | In Construction                   | 437                                       | 49.5         |
| <b>2</b>          | Enclave Apartments     | Multi Family  | In Construction                   | 97  | 14.99        |
| <b>3</b>          | Host Dime              | Commercial    | In Construction                   | 33  | 5            |
| <b>4</b>          | Hungerford Property    | Mixed Use     | Concept Plan                      | 321                                       | 67.3         |
| <b>5</b>          | BOCPS                  | C-3           | Vacant - County Parks & Rec       | 75  | 17.61        |
| <b>6</b>          | Bing Property          | C-1, C-3, R-2 | Vacant                            | 51  | 6.36         |
| <b>7</b>          | Interstate Property    | C-3, I-1      | Vacant                            | 16  | 3.7          |
| <b>8</b>          | Orra Ventures LLC      | I-1           | Vacant                            | 7   | 1.63         |
| <b>9</b>          | 339 Clark St           | R-2           | Vacant                            | 13  | 1.6          |
| <b>10</b>         | 690 W Kennedy Blvd     | C-3           | Vacant                            | 4   | 0.95         |
| <b>11</b>         | W Kennedy              | R-1           | Vacant                            | 5   | 1.0          |
| <b>12</b>         | DOT                    | C-2/M-U       | Vacant - State Forest Parks & Rec | 24  | 5.71         |
|                   |                        |               | <b>TOTAL</b>                      | <b>1,083</b>                              | <b>175</b>   |

### 3.0 Historic and Projected Wastewater Flows

Currently, the Town has three (3) development projects in the wastewater service area that currently under construction, plus the Hungerford Project, which is currently in the conceptual planning stage. Growth is based on planned or anticipated developments throughout the service area. Future service connections were assumed to be provided with both water and wastewater service.

**Table 3-2** presents wastewater flow projections for the Town of Eatonville based on average historical flow rates per ERU over the last 3 years. Wastewater flows were projected based on total service area residential population growth. **Appendix D** presents population growth projections used to project wastewater flows, based on the following assumptions:

- Average historical LOS flow per connection of 269 gpd used for flow projection purposes.
- Average persons per household is 3.89, based on the 2020 U.S. Census estimates.
- Projected “sanitary sewer” population growth rate will be the same as the “water” population growth rate.
- Population projections were created using new development plus infill of vacant lots greater than 1 acre.

Population changes should be monitored over the next 3 to 5 years, and the master plan should be re-evaluated based on the actual growth and flow trends observed. The population projections can be a vital tool to determining when future capacity increases are required. If not planned correctly, the Town could experience major issues within the collection/transmission system, as well as the Wholesale Sewer Service Agreement with Altamonte Springs.

Current metered wastewater flow recordings of 270,000 gpd are approximately 7% greater than the monthly fixed volume billing of 252,893 gpd identified in the Wholesale Sewer Service Agreement with Altamonte Springs. The new developments plus infill are projected to increase wastewater flow to 90% of the proposed DRAFT Wholesale Sewer Service Agreement (500,000 gpd AADF). **At this time, Eatonville is still negotiating the Agreement based on population projections and flow rates associated with the current and proposed development projects.**

Future wastewater flows were projected using historical per capita flow rate and assumed peaking factors applied to projected population growth in the total service area. For projecting maximum daily flow (MDF), a typical MDF/AADF peaking factor of 2 was used for the total service area. Similarly, peak hour flow (PHF) for the wastewater system was based on a typical PHF/AADF peaking factor of 4.

### 3.0 Historic and Projected Wastewater Flows

**TABLE 3-3: Projected Service Populations and Wastewater Flows**

| <b>Year</b> | <b>Sewer Connections</b> | <b>Wastewater Service Population<br/>(a)</b> | <b>Projected Annual Average Daily Flow<br/>(MGD) (b)</b> | <b>Projected Maximum Daily Flow<br/>(MGD) (c)</b> | <b>Projected Peak Hour Flow<br/>(gpm) (d)</b> |
|-------------|--------------------------|--|--|---|---|
| 2023        | 1,076                    | 4,186  | 0.29   | 0.58  | 805   |
| 2024        | 1,181                    | 4,594  | 0.32   | 0.63  | 888   |
| 2025        | 1,205                    | 4,687  | 0.32   | 0.65  | 888   |
| 2026        | 1,325                    | 5,154  | 0.36   | 0.71  | 999   |
| 2027        | 1,497                    | 5,823  | 0.40   | 0.80  | 1,110   |
| 2028        | 1,577                    | 6,135  | 0.42   | 0.85  | 1,166   |
| 2029        | 1,617                    | 6,290  | 0.43   | 0.87  | 1,194   |
| 2030        | 1,657                    | 6,446  | 0.44   | 0.89  | 1,221   |
| 2031        | 1,673                    | 6,508  | 0.45   | 0.90  | 1,249   |
| 2032        | 1,685                    | 6,555  | 0.45   | 0.90  | 1,249   |
| 2033        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2034        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2035        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2036        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2037        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2038        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2039        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2040        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2041        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2042        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |
| 2043        | 1,697                    | 6,601  | 0.46   | 0.91  | 1,277   |

- a) Wastewater service population was calculated using the total residential connections times 2020 US Census 3.89 people per household.
- b) Annual Average Daily Flow (AADF) was calculated using 269 gpd per connection.
- c) Maximum Daily Flow (MDF) was calculated by using an assumed 2 times MDF/AADF average peaking factor.
- d) Peak Hour Flow (PHF) was calculated by using an assumed 4 times PHD/AADF peaking factor.

### 3.0 Historic and Projected Wastewater Flows

**Figure 3-2** graphically presents the wastewater service population growth projections adjusted for the new development identified by the Town's Planning Department plus infill of vacant properties greater than 1 acre. **Figure 3-3** graphically presents the wastewater flow projections for the total service area over a 20-year horizon. Projected wastewater flows to the Altamonte Springs RWRf are projected to increase from 0.27-MGD to 0.46-MGD (100% increase) to the 2043 horizon.

**Based on the wastewater flow projections, the permitted and rated design capacities of the Park Place Master LS should be evaluated to the 2043 horizon once Host Dime comes on-line, and the Hungerford Property is Developed.**

3.0 Historic and Projected Wastewater Flows

FIGURE 3-2: Town of Eatonville Wastewater System Population Growth Projection

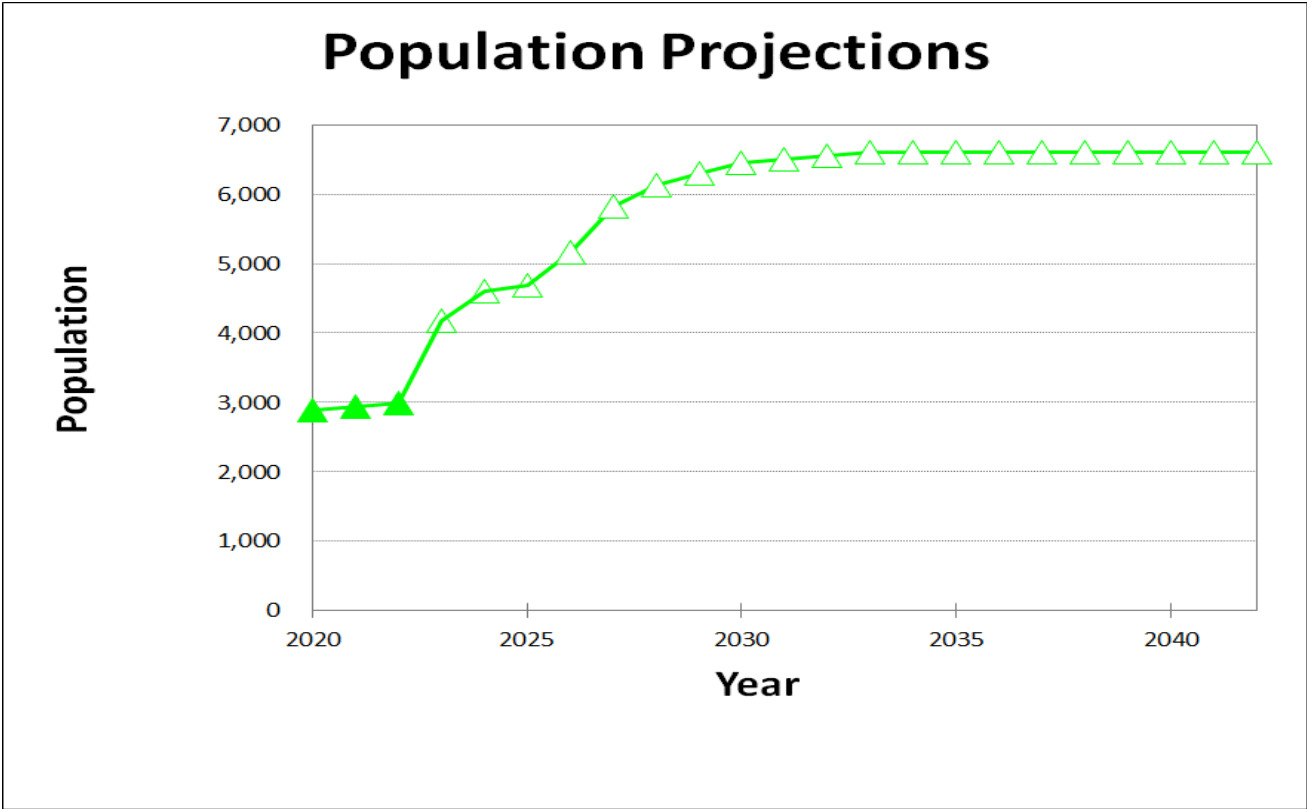
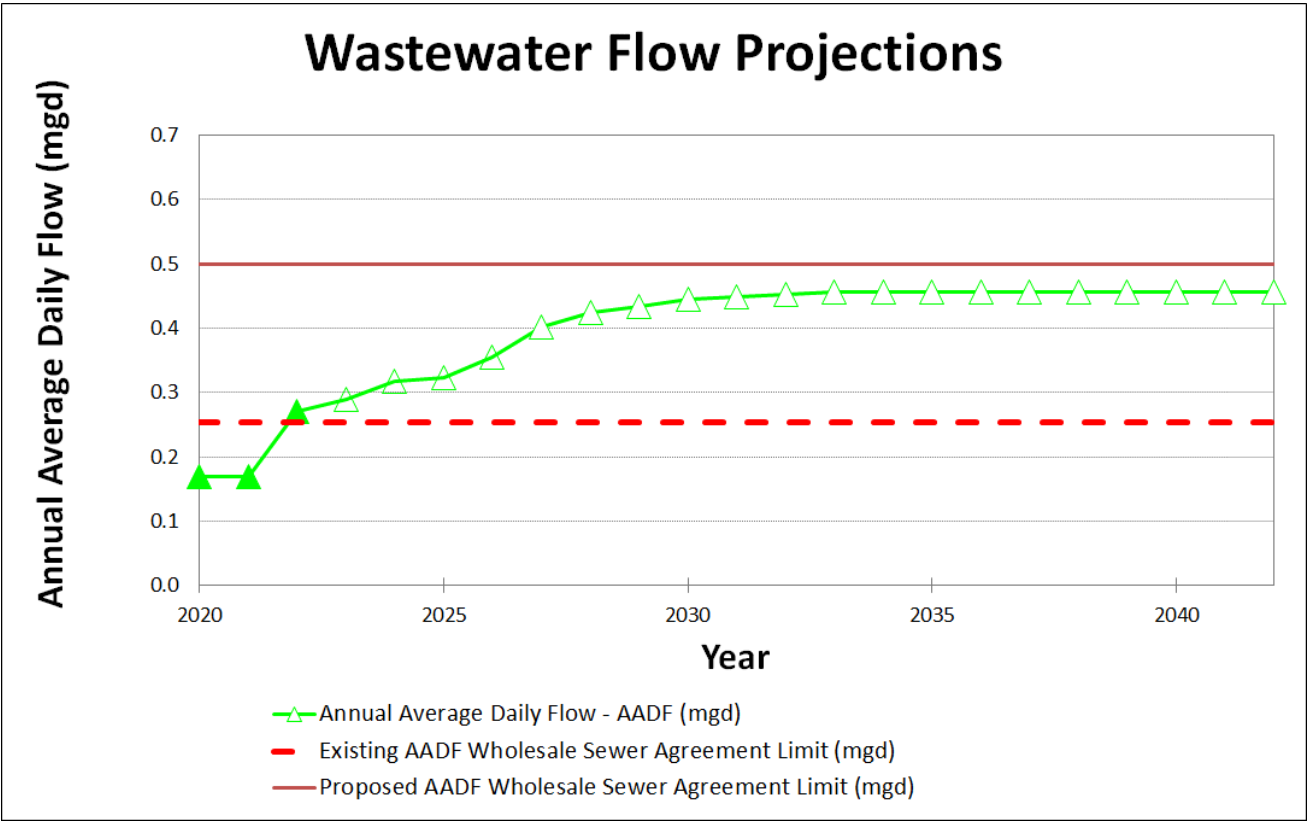


FIGURE 3-3: Town of Eatonville Wastewater Flow Projections



## 4.0 Existing Wastewater System Overview

The Town owns and operates most of the sanitary sewer wastewater collection and transmission systems that serve the wastewater service area. The Town collects and transmits wastewater to the Altamonte Springs RWRF for treatment and disposal. **Figure 4-1** presents map of the Town of Eatonville wastewater system facilities.

### 4.1 Eatonville Wastewater System

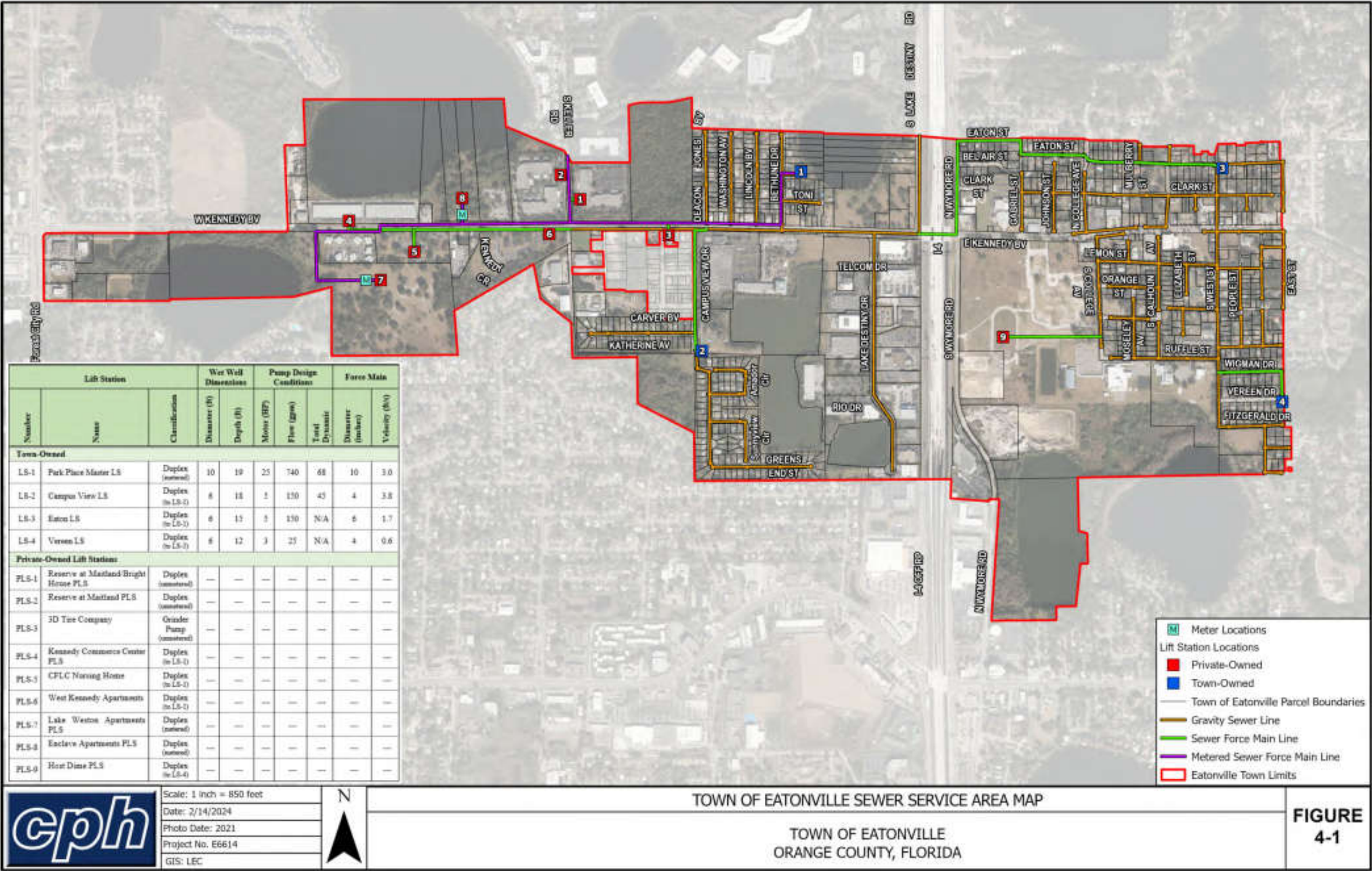
The Town owns and operates four (4) lift stations.

1. Park Place Master LS - located at 235 Park Place
2. Campus View LS - located at 201 Campus View Drive
3. Eaton LS - located at 504 Eaton Street
4. Vereen LS - located at 614 Vereen Drive

Additionally, there are seven (7) private lift stations (four (4) are metered and three (3) unmetered)

1. Reserve at Maitland/Bright House PLS - located at 65 Keller Road - Unmetered
2. Reserve at Maitland PLS – located at 70 Keller Road - Unmetered
3. Kennedy Commerce Center PLS – located at 995 W. Kennedy Boulevard - Unmetered
4. West Kennedy Apartments PLS – located at 920 W. Kennedy Boulevard - Metered
5. Enclave Apartments PLS – located at 1010 Shadow Lake Circle - Metered
6. Lake Weston Apartments PLS – located at 110 Zora Place - Metered
7. Host Dime PLS – located at 1 Innovative Place - Metered

FIGURE 4-1: Sanitary Sewer Collection/Transmission System



## 4.2 Existing Wastewater Collection System

The Town wastewater collection system collects domestic wastewater and delivers flows to various pumping transmission systems, with the final outfall to the Altamonte Springs RWRf. The wastewater collection system within the Town's Wastewater Service Area consists of approximately 110,000 lineal feet of gravity sewer, ranging in diameter from 6-inch through 18-inch and over 155 manholes. Manholes within the collection system range from 4 feet to 10 feet deep and are typically spaced 400 feet apart.

The gravity sewer pipe consists of a combination of polyvinyl chloride (PVC), concrete pipe, cast iron, and vitrified clay pipe (VCP). Most of the gravity sewers are VCP pipe, which could be attributing to line failures and infiltration/inflow issues. VCP is a relatively brittle material with lower strength than iron pipe and less flexibility than PVC pipe. VCP has a tendency over time of developing cracks that grow and break the pipe into pieces that fall into the sewer. The pieces can impede flow as well as allow roots to enter and clog the sewers. The openings also allow groundwater to enter the sewers, increasing the hydraulic loading on the treatment facility.

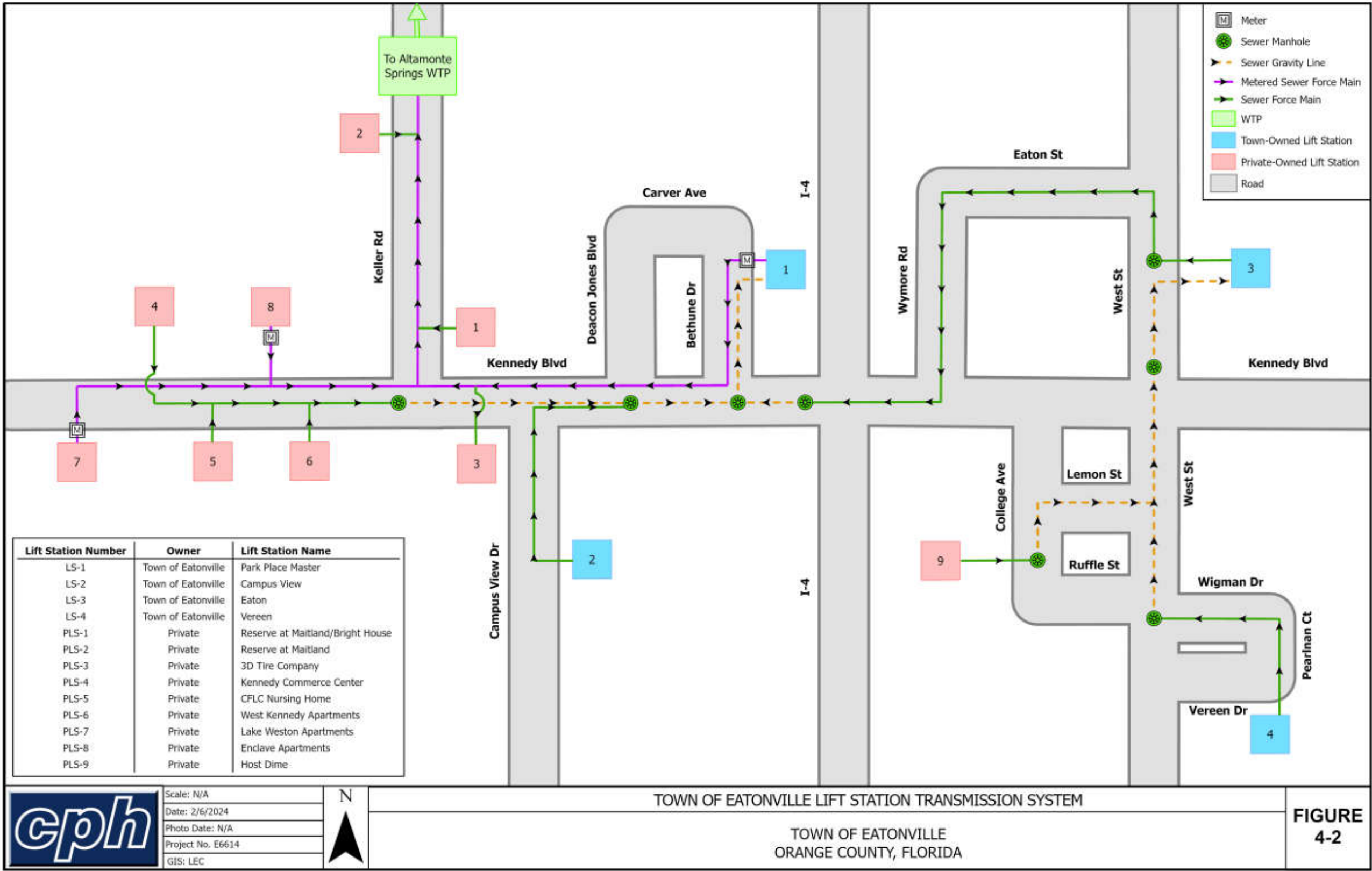
## 4.3 Existing Wastewater Transmission System

The wastewater transmission system consists of the wastewater pumping stations (lift stations) which collect flow from the gravity sewer system and pump wastewater through force mains, either to another gravity system or directly into a force main and route to the Altamonte Springs RWRf.

**Figure 4-2** presents a schematic of the Town of Eatonville transmission system. **Table 4-1** presents the design characteristics of the lift stations. The Town currently owns four (4) lift stations (LS) plus there are seven (7) privately-owned lift stations (PLS) which all convey wastewater to the Altamonte Springs RWRf. Three (3) of the PLSs are unmetered. The lift stations have "submersible" pumps in which the pumps are mounted at the bottom of the wet well and are operated typically by level-controlled floats.

The duplex lift stations contain two (2) pumps labeled usually as "lead" and "lag". When the raw wastewater reaches a specific elevation in the wet well, the float activates the "lead" pump to come on. As flows continue to rise within the wet well, the "lag" or secondary pump operates to handle the increased flows.

FIGURE 4-2: Schematic Diagram of Sewer Transmission System for Town of Eatonville



**TABLE 4-1: Lift Station Characteristics**

| Lift Station                       |                                      |                    | Wet Well Dimensions |            | Pump Design Conditions |            |                         | Force Main        |                 |
|------------------------------------|--------------------------------------|--------------------|---------------------|------------|------------------------|------------|-------------------------|-------------------|-----------------|
| Number                             | Name                                 | Classification     | Diameter (ft)       | Depth (ft) | Motor (HP)             | Flow (gpm) | Total Dynamic Head (ft) | Diameter (inches) | Velocity (ft/s) |
| <b>Town-Owned</b>                  |                                      |                    |                     |            |                        |            |                         |                   |                 |
| LS-1                               | Park Place Master LS                 | Duplex (metered)   | 10                  | 19         | 25                     | 740        | 68                      | 10                | 3.0             |
| LS-2                               | Campus View LS                       | Duplex (to LS-1)   | 6                   | 18         | 5                      | 150        | 45                      | 4                 | 3.8             |
| LS-3                               | Eaton LS                             | Duplex (to LS-1)   | 6                   | 15         | 5                      | 150        | N/A                     | 6                 | 1.7             |
| LS-4                               | Vereen LS                            | Duplex (to LS-3)   | 6                   | 12         | 3                      | 25         | N/A                     | 4                 | 0.6             |
| <b>Private-Owned Lift Stations</b> |                                      |                    |                     |            |                        |            |                         |                   |                 |
| PLS-1                              | Reserve at Maitland/Bright House PLS | Duplex (unmetered) | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-2                              | Reserve at Maitland PLS              | Duplex (unmetered) | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-3                              | Kennedy Commerce Center PLS          | Duplex (to LS-1)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-4                              | CFLC Nursing Home                    | Duplex (to LS-1)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-5                              | West Kennedy Apartments              | Duplex (to LS-1)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-6                              | Lake Weston Apartments PLS           | Duplex (metered)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-7                              | Enclave Apartments PLS               | Duplex (metered)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |
| PLS-8                              | Host Dime PLS                        | Duplex (to LS-4)   | ---                 | ---        | ---                    | ---        | ---                     | ---               | ---             |

## 4.0 Existing Wastewater System Overview

A normal pump cycle is the time taken for the raw wastewater to fill up and activate the float level control system to turn on the “lead” pump and “lag” pump in the pump stations, and then pump down the wastewater to deactivate the pumps and turn the station off, which completes one cycle. After the cycle is complete, the process will start over again with a different pump operating as the “lead” pump. The cycle helps sustain the life of the pumps and motors.

The transmission system is comprised of approximately 17,600 linear feet (10,650 LF of Town Owned 4-inch to 10-inch force mains + 6,950 LF Private). Most force mains are constructed of PVC. Ultimately the raw wastewater is pumped to the Altamonte Springs RWRf.

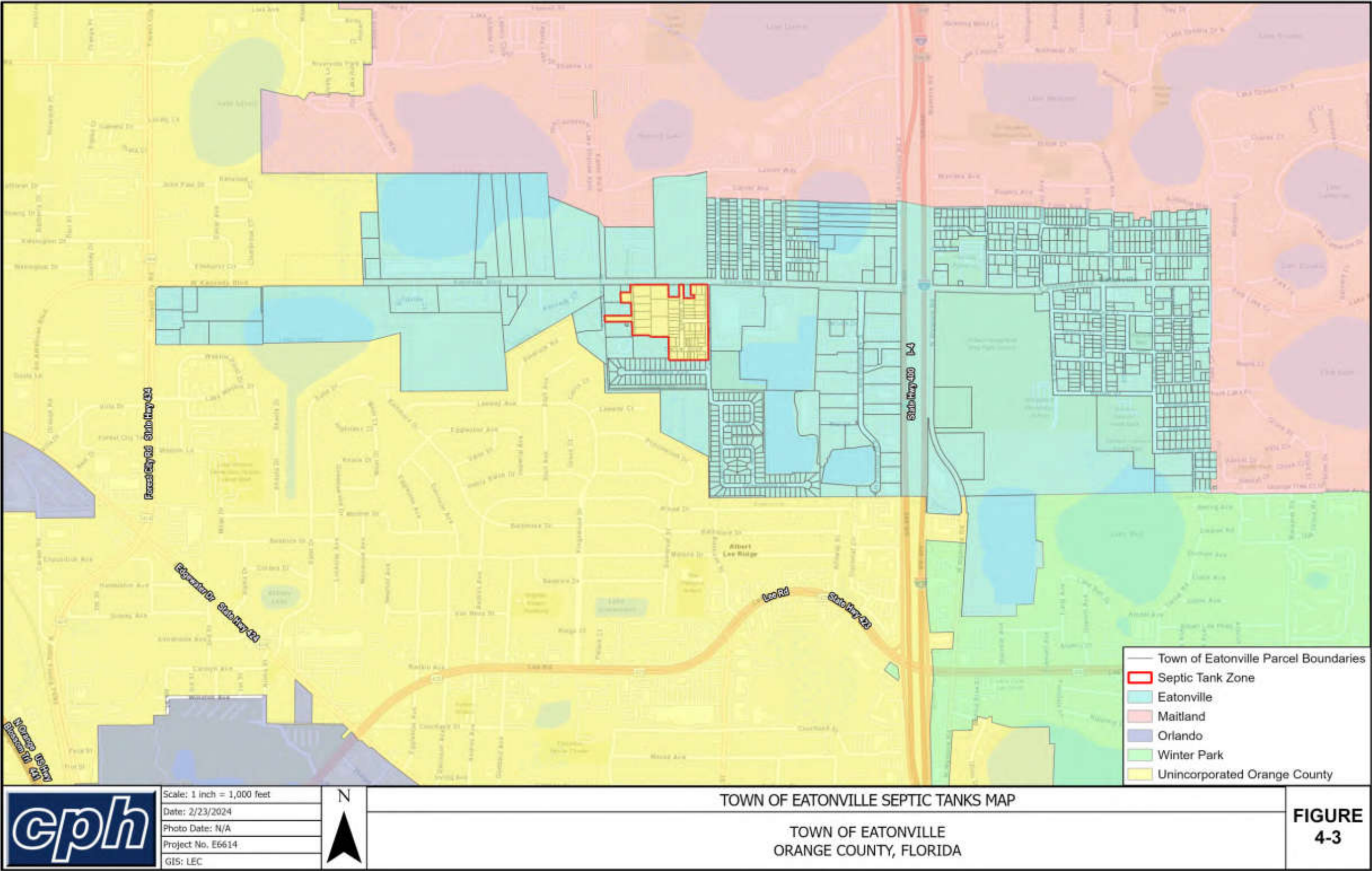
### 4.4 On-site Wastewater Treatment and Disposal Systems – Septic Tanks

There are no known areas within the Town’s wastewater service area that are currently being served by on-site wastewater treatment and disposal systems, commonly referred to as “septic tank systems”.

**However, the Campus View unincorporated Orange County area has septic tanks.** Figure 4-3 provides the general areas currently on septic tank systems.

If the Town intends to incorporate the Campus View area into Town limits, the Town should budget to develop a septic tank elimination program. The Town is investigating ways to allow for septic tank systems to connect to the Town’s sanitary sewer collection system, with the intent of minimizing the economic hardship on the resident. The primary focus of the septic tank phase-out program should be in areas with private drinking water wells and areas adjacent to water bodies.

FIGURE 4-3 Town of Eatonville Septic Tanks Area



## 4.5 Collection System Evaluation

The overall collection system appears to be operating as intended; however, there are known areas of concern. As detailed in the 2021 Sanitary Sewer Evaluation the following two (2) areas of the collection system are severely deteriorated (**Appendix B**).

1. **Lake Lovely Project Area** (**Figure 4-4**) – The primary issue in the Lake Lovely Project Area is significant root growth into the pipes and lateral lines, which causes blockage and significant I/I. Manhole 437 (MH-437) near the intersection of W. Kennedy Blvd. and Deacon Jones Blvd. collapsed and the Town did not replace the manhole. The repair work to MH-437 is temporary and could cause public safety issues and concerns.
2. **Eastern Project Area** (**Figure 4-5**) – The primary issue in the Eastern Project Area is aging vitrified clay pipes partially broken or extensive cracks and fractures. The area is also experiencing blockage and I/I from root growth within the pipe joints and service laterals. Additionally, sags along the gravity sewer system are disrupting proper flow and causing slopes less than the minimum design standard slope.

The Town has recently repaired and replaced the Campus View sanitary sewer system which is in a flood prone area as identified in the FEMA Flood map (**Figure 2-4**, presented previously).

### 4.5.1 Infiltration/Inflow Study/Plan and Implementation Program

The Town has experience some “Infiltration/Inflow” (I/I) during periods of heavy rain. I/I is common in collection/transmissions systems that contain older gravity sewer systems, comprised of vitrified clay pipe (VCP). Periods of heavy flow can cause operational difficulties.

Specifically, *infiltration* occurs when groundwater enters the existing sewer lines because of material and/or joint degradation and deterioration, as well as when sewer lines are poorly designed, constructed and/or maintained. *Inflow* occurs when rainfall enters the sewer system through direct connections such as roof drains, yard drains, open cleanouts, pick holes in manhole covers and frame seals or indirect connections with storm sewers.

FIGURE 4-4: Suggested Lake Lovely Service Area Repair and Replacement

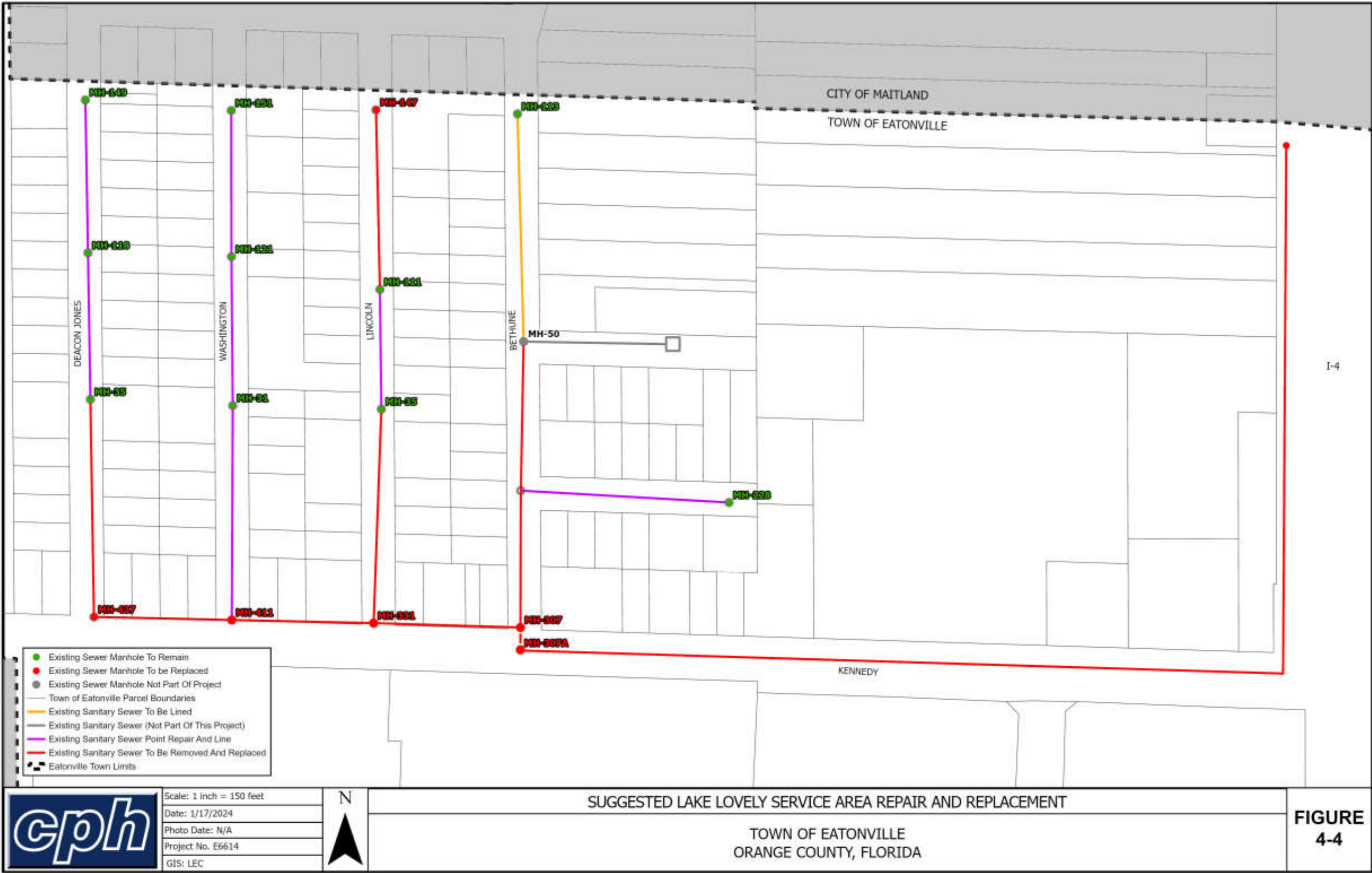
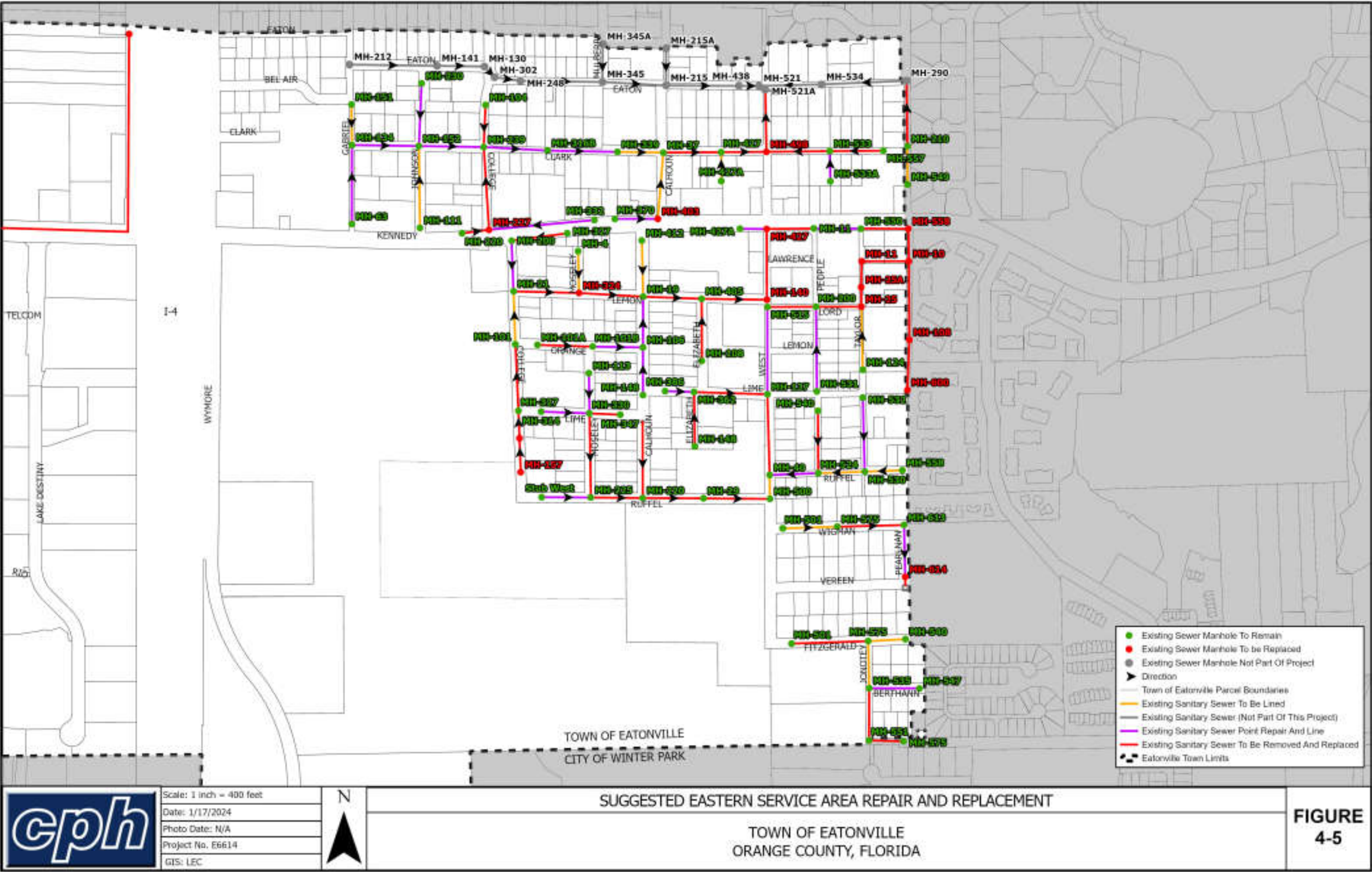


FIGURE 4-5: Suggested Eastern Service Area Repair and Replacement



Extraneous water from I/I sources reduces capacity and capability of sewer systems and treatment facilities to transport and treat domestic wastewaters. During periods of high groundwater and large or sudden storm events, I/I entering the system may cause sewer surcharging, with potential of wastewater backups into homes and businesses.

Localized overflows of untreated sewage and inadequate treatment at treatment facilities cause an increase in the cost of operating the collection and treatment systems, and adversely impact public health, welfare and the environment.

The control of I/I by sewer system rehabilitation and an on-going operations and maintenance program to identify areas of concern is essential to protect the Town's investment in the sewer collection/transmission systems and the Wholesale Sewer Agreement with Altamonte Springs.

The Town's collection sub-systems are designed to handle a quantified volume of flow. Significant damage can occur if collection systems are forced to transport larger volumes than the systems are designed to handle. I/I can contribute considerably to increased volumes, placing an unnecessary burden on collection system and lift station facilities.

Without monitoring, systems with I/I challenges may encounter problems such as sewer backups, flooding, collapsed streets, and contamination of nearby water resources. Problems can lead to fines by the State and Federal government, increased facility operating costs due to the need for additional run time for pumps and pump stations, as well as increased costs for energy, maintenance, and repair.

Additionally, sanitary sewer overflows (SSOs) can occur when wastewater flow volumes exceed the design capacity of the collection/transmission systems. Monitoring and correcting SSOs can be very costly. Therefore, periodic I/I evaluations are highly recommended as a preventative measure to identify potential and probable problem areas.

The Town has made repairs to parts of the system and has replaced the Campus View Sewer Service Area that have known to have I&I issues. However, the Town should continue to evaluate the collection system and develop an I/I Study to initiate a "repair and replacement" (R&R) program to solve issues in the areas of concern. An I/I study is intended to supplement and strengthen what the Town currently performs related to I/I issues. The I/I study should include at a minimum the following:

## 4.0 Existing Wastewater System Overview

1. **Televising Lines** - The Town can determine where groundwater and stormwater is entering the sanitary sewer system by televising lines during rainfall events or when high groundwater conditions exist. Also, evidence of infiltration, such as mineral deposits and staining is commonly evident on the video inspections. Televising lines is also an effective method of locating illegal connections.
2. **Manhole Inspections** - The Town should visually inspect manholes for signs of infiltration from the cover, walls, joints, and pipe connections. Manhole inspections should be conducted on a routine basis.
3. **Smoke Testing** - Smoke testing is an effective method for locating I/I areas of concern. Smoke is blown into the system and escapes through openings in the system. The escaping smoke will identify leaks in pipes and illegal connections to the system. **Notify residents when conducting smoke testing, because of the potential for smoke to enter residences.**
4. **Dye Testing** - Dye testing is an effective method for testing for inflow problems. Dye is poured into storm water locations such as drain tiles and sump pumps. If the dye ends up in the sanitary sewer system, there is an improper connection to the system. **Because of privacy concerns, the Town should consult the Town attorney before conducting dye testing.**
5. **Home Inspections** - Home inspections are a good way to determine whether residents are illegally connected to the sanitary sewer system. In order to establish such an inspection program, the Town sewer ordinance should contain a provision requiring residents to submit to an inspection by (1) a qualified Town representative; or (2) a licensed plumber of the resident's choosing when applying for building permits. The Town could assess a service fee to residents refusing to allow the inspection and/or neglecting to fix the illegal connection. **Because of privacy concerns, the Town should consult the Town attorney prior to conducting home-to-home inspections.**
6. **Repair and Replace (R&R) Infrastructure** – Develop a schedule for repairing and replacing sewer lines and manholes that have infiltration problems. Repair of infrastructure may be accomplished through slip lining, spot repairs or replacement. The Town's R&R schedule should prioritize repair and replacement activities, considering the Town's budget, areas of concern, and equipment and manpower limitations.

## 4.0 Existing Wastewater System Overview

7. **Notify and Educate the Public** - Notify and educate the public about I/I issues and the steps the Town is taking to address the issues. Residents can be educated about I/I reduction efforts through mailings included with utility bills, newspaper announcements, and on the Town's web site. Informed residents will understand the nature and impact of I/I challenges and therefore be more likely to voluntarily correct illegal connections and consent to Town inspections.
8. **Reporting** – Develop a summary report of the work done to identify problems; as well as the actual work performed to eliminate I/I challenges should be prepared and kept on file at Town Hall, in case inspections are done by the regulatory agencies, or questions are asked by the media. The summary report should include:
  - a. A map that identifies the areas of investigation for the year; as well as the corrective actions taken to rectify deficiencies.
  - b. A map to show the anticipated areas for upcoming investigations.
  - c. A calculation of the estimated I/I volumes corrected and compared to billed and treated flows.
  - d. A summary of the expenditures for I/I related investigations and corrective measures taken for the year.
  - e. A summary of identified illegal or identified unauthorized connections to the Town's systems.
  - f. A summary of known overflows and the determined cause for the overflow.

Town staff should implement an I/I study by first cleaning and then conducting video inspections in older parts of the collection system to determine the areas that are compromised by roots growing through the sewer mains and/or pipe settlement causing cracks or joint separation. The inspections should include providing an inventory of brick laid manholes, because brick laid manholes contribute significantly to I/I conditions.

Once the information has been gathered on the areas of the collection system that need repair or replacement, then the R&R program should be developed and budgeted. The R&R program should have a 5-year completion period, or less, depending on the length of gravity pipe needing work, the number of manholes needing improvement, and the Town's finances to budget such work. The areas

## 4.0 Existing Wastewater System Overview

where problems are located, type of pipe failure, and the associated cost would dictate the repair method selected. There are several in-situ methods available in repairing/replacing defective gravity mains, such as the pipe bursting method, and pipe lining.

### 4.5.2 Manholes

Older manholes, especially manholes made of brick, can develop cracks leading to infiltration. Additionally, manholes receiving force main discharge can deteriorate by erosion from hydrogen sulfide (H<sub>2</sub>S) gas. Review of existing system maps indicate there are three (3) manholes that receive force main discharges. The manholes should be checked to assess condition and be quickly repaired, if needed.

To repair compromised manholes, either fiberglass inserts or a “spray on” lining can be used, with both methods having a 50-year life expectancy. **Figure 4-6** presents an Orange County standard manhole detail. The standard manhole detail should include a note stating that manholes receiving force main discharge shall be lined with a fiberglass or high-density polyethylene (HDPE) liner, coated with a corrosion-resistant coating or provided with a waterproofing concrete admix.

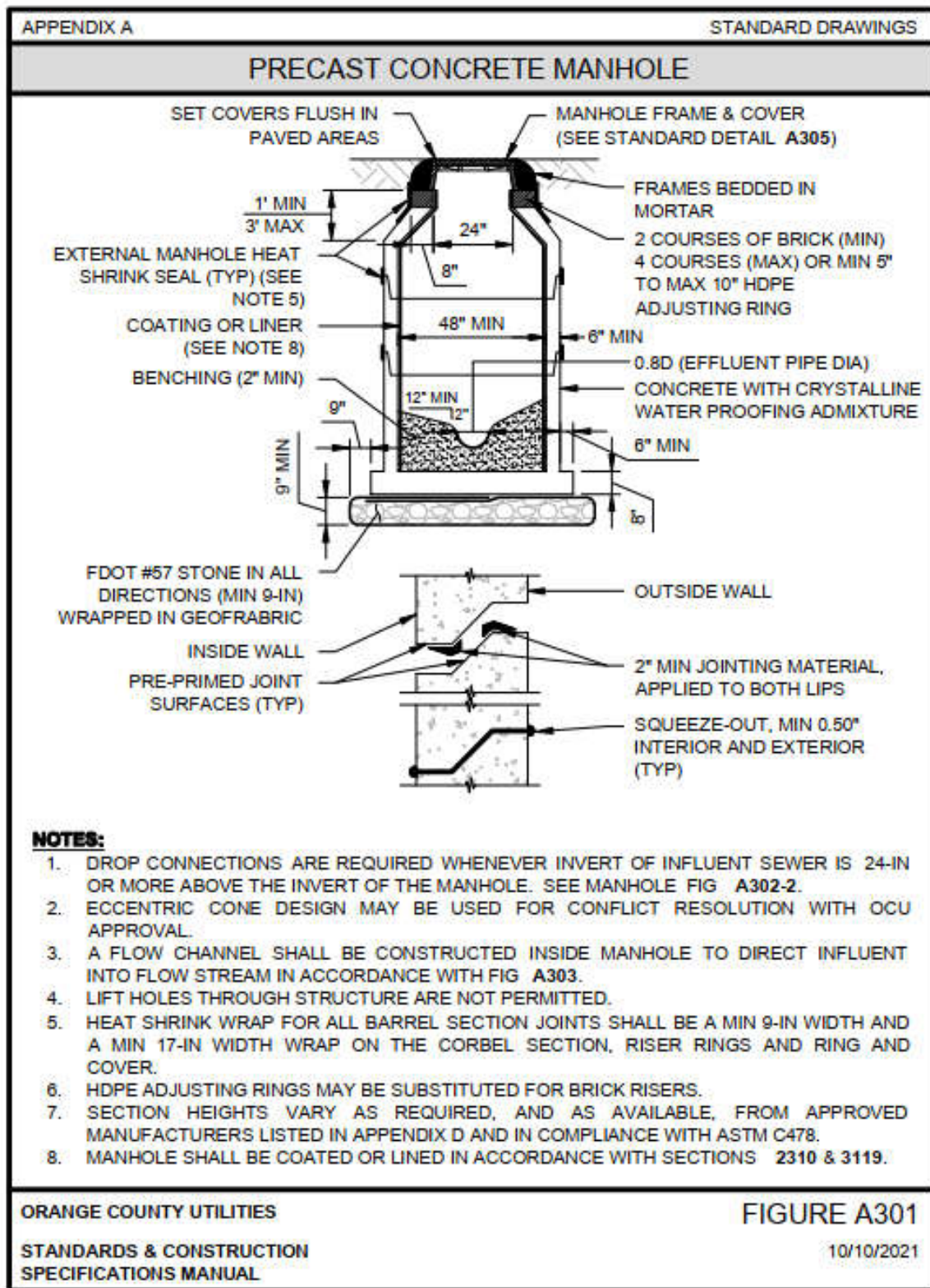
### 4.5.3 Gravity Sewer Main and Manhole Design Factors

Design criteria for gravity sewer main and manholes are based on requirements of the FDEP Chapter 62-604, Florida Administrative Code (F.A.C.) as reference in “*Ten-States Standards – Recommended Standards for Wastewater Facilities*”. Key design factors are as follows:

- a. Gravity Sewer Material = Polyvinylchloride (PVC) meeting ASTM D3034 – Type PSM PVC Sewer Pipe and Fittings.
- b. Minimum Pipe Diameter = 8 inches
- c. Minimum Slope = 0.40%, for a velocity of 2.0 feet per second (FPS).
- d. Maximum Velocity = 15 fps.
- e. Manholes will be precast concrete meeting ASTM C478 with a minimum diameter of 48 inches with minimum access diameter if 22 inches.
- f. Maximum Manhole Spacing = 400 feet.

## 4.0 Existing Wastewater System Overview

FIGURE 4-6: Standard Manhole Detail



## 4.0 Existing Wastewater System Overview

### 4.6 Transmission System Evaluation

The intent of this section is to evaluate the compliance of the existing lift stations and the associated force mains, which make up the transmission system.

#### 4.6.1 Lift Station Evaluations

According to motor manufacturers, generally a motor should not start more than 10 times in a one-hour period, depending on size. Lift stations are not typically designed for all pumps to operate at the same time. Typically, when all pumps must operate together regularly in one cycle, the wet well and/or pumps are undersized, or the float control system is malfunctioning, and corrective measures need to be made. Generally, if pumps run for more than 8 hours per day, the pumps are likely undersized or I/I have compromised the system.

**Appendix C** contains a table showing the average pump run times in hours per day for each pump in each lift station. In general, the pumps appear to be alternating properly, with similar run times for each pump.

Each pump should be designed to pump peak flow of the lift station. Typically, peak hour flow is determined by the AADF times a peaking factor of 4.0. The AADF into the lift station is estimated based on the type of units contributing to the total flows, i.e., residential, commercial, institutional.

#### 4.6.2 Force Main Evaluations

In accordance with Chapter 62-604, F.A.C, force mains shall be designed so that the minimum velocity through the pipe is not less than 2.0 feet per second (fps) to prevent solids from settling. In addition, industry standards suggest that the maximum velocity in a force main should not exceed 5.0 fps to prevent internal pipe erosion.

#### 4.6.3 Auxiliary Power

The four (4) Town-owned lift stations each have generators for auxiliary power. Whereas the private lift stations do not have generators.

## 5.0 Capital Improvements Program Recommendations & Costs

This section of the Master Plan report will summarize the estimated capital costs for the recommended improvements to the wastewater collection and transmission system. The estimated costs should be considered a budgetary planning guide. As Eatonville considers moving forward with a project, the costs should be updated to reflect changes that may have occurred and to account for inflationary effects.

The construction costs presented in this section include cost allocations for the contractor's general conditions, overhead & profit (OH&P) engineering and Class 4 contingency as follows:

- General conditions include the contractor's costs for mobilization and demobilization, bonds and insurance, salaries for the project manager and project superintendent and temporary facilities. General conditions were estimated at 10% of the construction value before OH&P.
- Contractor's OH&P was estimated at 15% of the construction value plus a contingency of 15% for a total OH&P of 30%.
- Engineering (Design, Permitting, Bidding and Construction Administration Services) were estimated at 15% for the Master Plan level.
- Class 4 Cost Estimate Contingency +/- 40%
- All costs presented are referenced to 2022 dollars.

The total probable project cost for the recommended improvements to the wastewater system is **\$36,400,000 million**. The projects would be partially funded by a mixture of grants, impact fees, developer contributions, etc. resulting in an estimated cost per residential connection of approximately **\$21,398 per connection** assuming 1,700 total connections (800 existing + 900 planned). **Table 5-1** presents the total project costs for the suggest 5-year CIP program, as well as a tentative schedule. **Appendix F** presents the Eatonville's Current Capital Improvements Program projects.

Town of Eatonville  
Water Supply Plan  
TABLE 5-1 Wastewater 5-yr CIP

|    | A     | B  | C        | D      | E                | F                          | G                  | H                            | I  | J                           | K             | L          | M            | N            | O            | P            | Q              |
|----|-------|--|----------|--------|------------------|----------------------------|--------------------|------------------------------|--|-----------------------------|---------------|------------|--------------|--------------|--------------|--------------|----------------|
| 1  | CIP # | PARAMETER  | Priority | Length | Upgrade/<br>Size | LOS Impact                 | Funded<br>(Yes/No) | Funding Source               | Status                                     | Original Funding<br>Request | Project Costs |            |              |              |              |              |                |
| 2  |       | Description  |          |        |                  |                            |                    |                              |  |                             |               | FY2023/24  | FY2024/25    | FY2025/26    | FY2026/27    | FY2027/28    | FY2028 to 2033 |
| 3  |       |  |          |        |                  |                            |                    |                              |  |                             |               | Requested  | Proposed     | Proposed     | Proposed     | Proposed     | Proposed       |
| 21 |       | WASTEWATER   |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 22 | WW-01 | Upgrade Vereen Lift Station  | 1        |        |                  | Improve System Reliability | No                 | Stag Grant                   | Pending NEPA                               | \$ 665,000                  | \$ 759,000    | \$ 94,000  | \$ 332,500   | \$ 332,500   |              |              |                |
| 23 | WW-02 | Survey/Design/Construct Lining/Point Repair/Partial Replacement - Lake Lovely Service Area | 2        |        |                  | Reduce I&I                 | No                 | SRF Grant 90%<br>Forgiveness | Pending FDEP Revised WW<br>Facilities Plan | N/A                         | \$ 3,560,000  | \$ 222,000 | \$ 1,669,000 | \$ 1,669,000 |              |              |                |
| 24 | WW-03 | Survey/Design/Construct Lining/Point Repair/Partial Replacement - Eastern Service Area     | 3        |        |                  | Reduce I&I                 | No                 | SRF Grant 90%<br>Forgiveness | Pending FDEP Revised WW<br>Facilities Plan | N/A                         | \$ 13,658,000 |            | \$ 854,000   | \$ 4,268,000 | \$ 4,268,000 | \$ 4,268,000 |                |
| 25 | WW-04 | Permit/Design/Construct New Wastewater Treament Facility for Public Access Reuse           | 3        |        | 0.4-MGD          | Improve System Reliability | No                 | Impact Fees                  |  | N/A                         | \$ 18,400,000 |            |              |              |              | \$ 2,400,000 | \$ 16,000,000  |
| 26 |       |  |          |        |                  |                            |                    |                              |  |                             | \$ -          |            |              |              |              |              |                |
| 27 |       | SUBTOTAL - Wastewater  |          |        |                  |                            |                    |                              |  | \$ 665,000                  | \$ 36,377,000 | \$ 316,000 | \$ 2,855,500 | \$ 6,269,500 | \$ 4,268,000 | \$ 6,668,000 | \$ 16,000,000  |
| 46 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 47 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 48 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 49 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 50 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |
| 51 |       |  |          |        |                  |                            |                    |                              |  |                             |               |            |              |              |              |              |                |

Priority

0 In Progress 0 -1 yrs.

1 Immediate 1 - 3 yrs.

2 Near-Term 3 - 5 yrs.

3 Long-Term Beyond 5 yrs.

## **5.0 Capital Improvements Program Recommendations & Costs**

### **5.1 Wastewater System Recommendations**

The following are recommendations for Eatonville's wastewater collection and transmission system over the next 5 years not in order of priority:

1. Replace Vereen Lift Station and install new generator.
2. Clean/Repair/Replace/Line gravity sewer lines and manholes in Lake Lovely project area.
3. Clean/Repair/Replace/Line gravity sewer lines and manholes in Eastern project area.
4. Permit/Design/Construct new wastewater treatment facility for public access reuse.

### **5.2 Other Costs**

Other costs Eatonville should factor into financial planning include land, legal, survey, geotechnical and costs associated with financing, lobbying and other non-engineering professional fees.

### **5.3 Cost Updates**

The probable construction costs included in the Master Plan are expressed in 2022 dollars. The Engineering News Record Construction Cost Index (CCI) may be used for updating costs in the future. The 2022 CCI = 13175.00 (based on 1913).

### **5.4 Discussion of Financing Alternatives**

The following sections discuss funding alternatives and other available options for capital projects.

#### **5.4.1 Current Revenues**

This funding alternative uses revenues from the customer usage rates for wastewater flow. Current revenues include the monthly base charge plus a charge per 1000 gallons based on water use. The revenues are used for operation and maintenance costs, capital projects and renewal and replacement of equipment.

## 5.0 Capital Improvements Program Recommendations & Costs

### 5.4.2 Sewer Impact Fees/Funds

Capital Improvement Funds can also be available from a Sewer Impact Fee Fund. Impact fees are collected from new construction within the system to cover the cost of expansion of the wastewater system improvement required for growth. **Currently, Eatonville does not have utility impact fees.**

### 5.4.3 Revenue Bonds

A revenue bond is a type of municipal bond whose guarantee of repayment is solely from revenues generated by a specified revenue-generating entity associated with the purpose of the bonds, rather than from a tax. Revenue bonds are unlike general obligation bonds because only the revenues specified in the legal contract between the bond holder and bond issuer are required to be used for repayment of the principal and interest of the revenue bonds.

### 5.4.4 Grants

Grants for municipal capital improvement projects are available from agencies such as the following:

- U.S. Department of Agriculture (USDA),
- Community Redevelopment Agency (CRA Block Grants),
- Florida Department of Environmental Protection (FDEP) State Revolving Fund (SRF) and
- Local Water Management District (WMD).

### 5.4.5 Developer Contributions

Developer contributions are generally obtained from the developer of a project where a utility extension is required. Developer contributions may also be used if an upgrade or upsizing of an existing utility is required to adequately serve that project. Often the developer contribution is used to, at least partially, offset the required impact fee.

### 5.4.6 Renewal and Replacement Funds

Renewal and Replacement (R&R) Funds are used to replace worn or failing equipment or to improve efficiency of systems. R&R Funds are also used to rehabilitate/recondition equipment or structures. R&R Funds are used to make sure facilities are being well maintained and are in good working condition.

## 5.0 Capital Improvements Program Recommendations & Costs

### 5.4.7 FDEP State Revolving Funds (SRF)

A loan from the FDEP SRF is a viable option for funding future major projects at a low interest rate. SRF funding is also available for wastewater projects. **Currently, the FDEP Clean Water SRF loan rate is 0.54% (Jan 1, 2024 to Mar 31, 2024).**

### 5.4.8 Future Projects (undetermined funding)

There are projects that are beyond the normal planning window in terms of funding. Projects that are over 10 years in the future are not funded nor are there plans for funding. The future projects are growth related projects and would probably be funded by Impact Fees or by the developer of the project. As growth occurs, the future projects become more focused. At that time, the Town would place the project in a 5-year CIP program for funding with a clear picture as when the project needs to be constructed.

# **APPENDIX A: DRAFT Wholesale Sewer Service Agreement between the City of Altamonte Springs and the Town of Eatonville**

**WHOLESALE SEWER SERVICE AGREEMENT BETWEEN  
THE CITY OF ALTAMONTE SPRINGS AND THE TOWN OF EATONVILLE**

**THIS WHOLESALE SEWER SERVICE AGREEMENT** (the “**Agreement**”), is made this \_\_\_\_\_ day of \_\_\_\_\_, 2023, by and between the **CITY OF ALTAMONTE SPRINGS**, a municipal corporation organized and existing under the laws of the State of Florida, hereinafter referred to as "**Altamonte**" and the **TOWN OF EATONVILLE**, a municipal corporation organized and existing under the laws of the State of Florida, hereinafter referred to as "**Eatonville**". Altamonte and Eatonville may sometimes be referred to in this Agreement individually as a “**Party**” or collectively as the “**Parties**.”

**RECITALS**

**WHEREAS**, Altamonte operates and maintains the “Altamonte System,” as defined herein, comprised of wastewater collection, transmission, treatment, and disposal facilities which include, but are not limited to pipes, lift stations, pumps, force mains, and all other appurtenant equipment and facilities used by Altamonte to transmit wastewater to the headworks of the Altamonte Springs Regional Water Reclamation Facility and to treat and dispose of wastewater through the treatment processes at the Altamonte Springs Regional Water Reclamation Facility, located in Seminole County, Florida; and

**WHEREAS**, Eatonville operates and maintains the “Eatonville System,” as defined herein, comprised of wastewater collection and transmission facilities which include, but are not limited to, pipes, lift stations, pumps, force mains, meters, and all other appurtenant equipment and facilities used by Eatonville to collect and transmit wastewater from certain users of the Eatonville System to the Altamonte System under existing agreements between the Parties; and

**WHEREAS**, the Parties have previously entered into an agreement for wholesale sewer treatment and disposal services, which agreements include, without limitation, the January 7, 1982 and the February 24, 1999 Amendment (collectively, the Prior Agreements).

**WHEREAS**, the existing aforesaid agreements for wholesale sewer treatment and disposal service rely on a monthly payment formula for Altamonte's treatment and disposal of wastewater based upon metered potable water consumption for individual Eatonville customers that may not accurately reflect the volume of wastewater transmitted by Eatonville to the Altamonte Springs Regional Water Reclamation Facility for treatment and disposal services; and

**WHEREAS**, the parties previously agreed to a monthly fixed volume of billing of 252,893 gallons per day (gpd) which has been the basis for billing since approximately the year 2000; and

**WHEREAS**, Eatonville completed in September 2020 improvements to the master wastewater lift station on Park Place that included metering of actual wastewater flows from that lift station; and

**WHEREAS**, Eatonville represents that all existing wastewater flows transmitted to Altamonte Springs system are pumped or repumped from the Park Place master lift station, a private lift station at the northeast corner of Keller Road and Kennedy Boulevard, and other known (and unknown) private lift stations which contribute flow to the Altamonte System; and

**WHEREAS**, Eatonville conveys their wastewater flows through a force main owned and operated by Eatonville that terminates at a manhole at the corner of McNorton Road and Keller at which point the flow enters the Altamonte Springs system; and

**WHEREAS**, Altamonte Springs desires to rely on metered wastewater flows for billing purposes wherever and whenever possible to more accurately reflect wastewater flows transmitted to Altamonte Springs system. Metered and unmetered private lift station per Exhibit C; and

**WHEREAS**, Eatonville has approved for construction new development that will send

additional wastewater flows to the Altamonte Springs system that may exceed the current baseline billing flow of 252,893 gpd and Altamonte Springs desires to be compensated for the extra flows; and

**WHEREAS**, Eatonville agrees not to exceed the a total wastewater flow to the Altamonte System of 500,000 gpd, and in the event flows do exceed 600,000 gpd, Altamonte Springs will be compensated an additional fifty percent (25%) surcharge for the extra flows; and

**WHEREAS**, it is the desire and intent of the Parties to void the aforesaid agreements in their entirety and to: (i) consolidate, supersede, and replace all previous agreements to include, without limitation, the Prior Agreements dated January 7, 1982 and February 24, 1999, with this Agreement; (ii) harmonize wholesale sewer treatment and disposal service business practices under a unified agreement (iii) provide for expanded sewer service to Eatonville through the Altamonte System to accommodate new development and redevelopment of Eatonville projects; (iv) more accurately measure Eatonville's wastewater flows transmitted for treatment and disposal services to Altamonte; and (vi) accomplish the mutual goals and needs of the Parties for continued wastewater treatment and disposal services through the Altamonte System; and

**WHEREAS**, Eatonville desires to use the Altamonte System on a wholesale basis for the treatment and disposal of the wastewater collected by Eatonville to serve its existing and future customers within specific areas, said specific areas being a portion of Eatonville's wastewater utility service area, which are depicted in **Exhibit "A"** attached hereto and incorporated herein by reference (the "**Eatonville Wholesale Sewer Service Area**"); and

**WHEREAS**, Altamonte agrees to treat and dispose of the wastewater flows from the Eatonville Wholesale Sewer Service Area for Eatonville's present and future needs, for the consideration hereafter set forth and according to the terms and conditions hereafter set forth;

**NOW THEREFORE**, in consideration of the premises and the mutual covenants, agreements, and promises herein contained, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

**1.0 INCORPORATION OF RECITALS.** The foregoing recitals are true and correct and form a material part of this Agreement upon which the Parties have relied.

**2.0 DEFINITIONS.** The Parties agree that in constructing this Agreement, the following words, phases, and terms shall have the following meaning unless the context clearly indicates otherwise:

**2.1 “Agreement”** – This Wholesale Sewer Service Agreement between Altamonte and Eatonville for wastewater treatment and disposal as it may from time to time be modified by written amendment executed by the Parties.

**2.2 “Altamonte Springs Regional Water Reclamation Facility”** - Treatment and disposal facilities used by Altamonte to treat wastewater and detain, transmit, and dispose of said treated wastewater in accordance with applicable regulatory requirements.

**2.3 “Altamonte System”** - The wastewater collection, transmission, treatment, and disposal facilities owned, operated and maintained by Altamonte to accept, treat, and transmit Eatonville’s wastewater flows from the Connection Point in accordance with the terms and conditions of this Agreement.

**2.4 “Annual Average Daily Flow (AADF)”** – Shall be calculated as the total wastewater flow delivered by Eatonville at the Connection Point for treatment and disposal during the Annual Payment Period divided by 365 days.

**2.5 “Annual Payment Period”** – The Annual Payment Period shall begin on October 1 of each calendar year and end on September 30 of the next following calendar year.

**2.6 “Change or Expanded Use”** - Any substantial modification to any user’s building from the approved Development Plan that increases the building square footage or results in a change in the ERU classification as defined by the Altamonte Code of Ordinances (e.g., from retail to restaurant use; from commercial to a school facility use; from single family

residence to commercial use; etc.). In the case of an increase of a commercial building square footage or change in the ERU classification, Altamonte shall evaluate the proposed change to determine whether additional Connection Fees shall be due as a result of such Change or Expanded Use.

**2.7 “Connection Fees”** – Impact fees and charges established by the Altamonte Code of Ordinance and collected by Altamonte as described by this Agreement to purchase wastewater service capacity for new utility connections or expanded utility services as a result of a Change or Expanded Use.

**2.8 “Connection Point”** – The location where the Eatonville Transmission Facilities connect to the Altamonte System. The Connection Point is shown on **Exhibit “C”** - **Transmission Facilities Plan.**

**2.9 “Development Plans”** – The engineering and/or architectural drawings, engineering reports, and other supporting documents prepared by a developer’s consultant for the purposes of site/building development.

**2.10 “Effective Date”** - The Effective Date of this Agreement shall be the last date that this Agreement is executed by either of the Parties hereto.

**2.11 “Emergency Condition”** means a condition that necessitates an expeditious delivery of wastewater to prevent or combat imminent peril to the public health, safety, or welfare and may include a natural disaster or other “Force Majeure” event.

**2.12 “ERU”** – An equivalent residential unit as established by the terms and definitions of the Altamonte Code of Ordinances.

**2.13 “Existing Customer Base”** - Those existing users presently connected to the Eatonville System within the Eatonville Wholesale Sewer Service Area and transmitting flows to the Altamonte System as of the date of this Agreement, and those existing users

presently connected to Eatonville's existing central sewer system within the Eatonville Wholesale Sewer Service Area as identified on **Exhibit "A"**.

**2.14 "Eatonville System"** – The wastewater collection and transmission facilities which include, but are not limited to pipes, lift stations, pumps, force mains, meters, and all other appurtenant equipment and facilities used by Eatonville to collect and transmit wastewater from certain users of Eatonville's wastewater system to the Altamonte System in accordance with the terms and conditions of this Agreement.

**2.15 "Eatonville Transmission Facilities"** – The wastewater transmission pipes, and other facilities and appurtenances, constructed by Eatonville individually or in partnership with others, used to transmit wastewater flows to the Altamonte System at the specified Connection Point. The Eatonville Transmission Facilities currently include, but are not limited to, the force main on Keller Road. Collectively, these key wastewater transmission pipe conveyances transmit wastewater flows to the Altamonte System. It is understood that Eatonville shall own, operate, and maintain the Eatonville Transmission Facilities to its Connection Point at the Altamonte System in accordance with the terms and conditions of Agreement. The Eatonville Transmission Facilities shall be shown on **Exhibit "C" - Transmission Facilities Plan**.

**2.16 "Estimated Flows"** – Eatonville has (at least) two private lift stations connected to their system for which there is no meter. This is in accordance with Exhibit C. Eatonville will review the potable water consumption history for these properties and will determine the estimated flow based on monthly water use. Periodically, or upon request from Altamonte Springs, Eatonville will redetermine the estimated flows based on the formula above. If either Altamonte or Eatonville discovers additional private lift stations contributing unmetered flow to the Eatonville transmission system, the same methodology will be used to incorporate that flow into the estimated flow calculations.

**2.17 "Meter Locations"** – The locations of the master metering devices and equipment used for measuring Eatonville wastewater flows to the Altamonte System. The Meter Locations shall be shown on **Exhibit "C" - Transmission Facilities Plan** and shall

collectively be used for the purpose of monitoring wastewater flows delivered to the Altamonte System for treatment and disposal, calculating the Monthly Minimum based on an Annual Average Daily Flow (AADF), and the payment of monthly Treatment Charges.

**2.18 “Metered Flows”** – The metered flows for Eatonville are the sum of the Park Place Master Lift Station and the new development lift station meters (currently identified as Lake Weston Apartments and Enclave at Lake Shadow Apartments). Eatonville will require any new development that requires a lift station to install a mag meter which will then be added to the metered flows listed above.

**2.19 “Monthly Minimum”** – No monthly minimums will be used for compensation. Meter readings will be used as the basis of flow.

**2.20 New User Connections.** Any connection by a new user not presently connected to the Eatonville System within the Eatonville Wholesale Sewer Service Area or not presently transmitting flows to the Altamonte System as of the date of this Agreement. However, New User Connections shall not include Eatonville’s existing users presently connected to Eatonville’s existing central sewer.

**2.21 “Transmission Facilities Plan”** - The plan used to depict the established Connection Point, master metering devices and equipment locations, odor control equipment and location (if required), and other such appurtenances as necessary to transmit wastewater flows from the Eatonville System to the Altamonte System and as required under this Agreement, and as identified on **Exhibit “C”** attached hereto and incorporated herein by reference (the “**Transmission Facilities Plan**”). In the event that the Eatonville Transmission Facilities are altered to include or remove additional metering devices, odor control equipment and other such appurtenances necessary to transmit wastewater flows to the Altamonte System, Eatonville shall amend the Transmission Facilities Plan to depict such changes and shall submit the amended Transmission Facilities Plan to Altamonte for review and approval. Any subsequent revisions thereto, as approved by said Parties, shall be evidenced and implemented by an amendment to **Exhibit “C”** – **Transmission Facilities Plan**, signed by the City Managers of the Parties.

**2.22 “Treatment Charges”** – Rates and charges for similar wholesale sewer bulk users established by Altamonte Code of Ordinances for the payment of treatment and disposal of wastewater flows transmitted from the Eatonville System to the Altamonte System. In no event shall the Treatment Charges to Eatonville be higher than the lowest rates and charges Altamonte charges to any similar wholesale sewer bulk user.

**2.23 “Eatonville Wholesale Sewer Service Area”** – The land area served by the Altamonte System on a wholesale basis for the treatment and disposal of the wastewater collected by Eatonville to serve its existing and future customers and referenced herein as **Exhibit “A”** – Eatonville Wholesale Sewer Service Area.

**3.0 PURPOSE.** Subject to the terms and conditions hereinafter set forth, Altamonte shall provide to Eatonville, and Eatonville shall purchase and receive from Altamonte, wastewater treatment and disposal services for wastewater flows from Existing Customer Base within the Eatonville Wholesale Sewer Service Area as set forth herein. In addition, it is mutually acknowledged by both Parties that the intent of this Agreement is for Altamonte to provide wholesale sewer service to Eatonville in order to serve Eatonville’s future users and accommodate redevelopment within the Eatonville Wholesale Sewer Service Area.

**4.0 CAPACITY.**

**4.1 Existing Customer Base Wastewater Capacity.** Upon execution of this Agreement by both Parties, Altamonte agrees to continue to accept and treat wastewater flows generated by the Existing Customer Base within the Eatonville Wholesale Sewer Service Area.

**4.2 Capacity Reservation Restrictions.** Altamonte shall not permit or, to the extent legally possible, allow capacity reservations or connections in excess of the total capacity of the Altamonte System, as from time to time may be authorized and permitted by those regulatory agencies having jurisdiction thereof. Notwithstanding, Altamonte agrees to accept wastewater flows from the Eatonville Wholesale Sewer Service Area up to

600,000 Gallons per Day as capacity is available in the Altamonte System. Except as otherwise provided below, Altamonte reserves the absolute right to reserve capacity in the Altamonte System so as to be able at all times to provide wastewater treatment service to property within Altamonte. The amount of presently unreserved capacity as Altamonte might elect to reserve for itself or others shall be at the sole discretion of Altamonte. However, Altamonte's reservation of capacity for itself or others shall not be taken from capacity allocated to Eatonville users identified by Parties as: (i) an existing customer within its Existing Customer Base having made connection to the Eatonville System in accordance with this Agreement; (ii) a subsequent approved New User Connection; or, iii) subsequent approved Change or Expanded Use.

**4.3     Wholesale Sewer Service Area Expansion.**     Eatonville requests and Altamonte agrees to treat and dispose of wastewater collected by Eatonville which is generated in the Eatonville Wholesale Sewer Service Area over and above the Existing Customer Base for New User Connections or Change or Expanded Use, as capacity is available. The Eatonville Wholesale Sewer Service Area may be adjusted from time to time as mutually agreed upon by the Parties as evidenced and implemented by an amendment to **Exhibit "A"** – Eatonville Wholesale Sewer Service Area, signed by the City Managers of the Parties. In the event Altamonte's capacity is exhausted and Altamonte cannot accept additional wastewater flows above the Existing Customer Base for New User Connections or Change or Expanded Use, Eatonville may obtain other wastewater disposal services from another provider or may take appropriate action to supply itself with additional wastewater treatment and disposal services for the capacity above what is being sent to the Altamonte System for treatment and disposal. If mutually beneficial and agreed to by the Parties, Eatonville may participate in the expansion of the Altamonte System for additional permitted capacity.

**4.4     Transfer of Capacity.**     Eatonville's capacity, and any additional capacity granted hereunder shall not be sold, sublet, transferred, assigned or hypothecated by Eatonville, in whole or in part, except in accordance with this Agreement. However, this does not prevent Eatonville from providing wastewater services to Eatonville's retail utility customers using said allocated capacity. In all events and under all circumstances,

Altamonte shall have the right to approve or deny approval of any sale, assignment, subletting, transference, or hypothecation of Eatonville's capacity notwithstanding any language, either previous or subsequent hereto (contained within this Agreement).

## **5.0 EATONVILLE SYSTEM.**

**5.1 Operation and Maintenance.** Eatonville shall, at its cost and expense, operate and maintain the Eatonville System as necessary to properly transmit and measure its wastewater flows from the Eatonville Wholesale Sewer Service Area to the designated Connection Point in accordance herewith and with the rules and regulations of the governmental agencies having jurisdictional authority thereof. Eatonville shall pay all costs associated with any required modifications to the Eatonville Transmission Facilities to implement continuous flow measuring required under this Agreement. Eatonville will operate and maintain the Eatonville Transmission Facilities so as to provide proper design and operation in conjunction with the operation of the Altamonte System. Except where otherwise provided herein, Altamonte shall have the right to inspect all of the Eatonville Transmission Facilities, and any related appurtenances and connections thereto, at all reasonable times and at any time in the event of an emergency.

**5.2 Transmission Facilities Modifications for Flow Measuring Plan Approval.** Eatonville has initiated and will continue to implement changes to the Eatonville System for the transmission of wastewater flows to the Altamonte System for treatment and disposal in accordance with this Agreement. The flow measuring devices and equipment required by this Agreement shall be installed at the locations depicted on the Transmission Facilities Plan. The flow measuring devices, all appurtenant items and any modifications thereto shall be submitted to Altamonte for review, and Altamonte's written approval shall be required as a condition precedent to said modifications being constructed and implemented. Such approval by Altamonte may be taken by Eatonville as assurance that the modifications to Eatonville's Transmission Facilities shown on the Transmission Facilities Plan meet Altamonte's requirements.

**5.3 Eatonville System Upgrades.** Alterations, additions to transmission

equipment, or transmission system upgrades (e.g., air release valves, pump upgrades, force mains) to the Eatonville System, which enable or facilitate subsequent New User Connections, a Change or Expanded Use, and wastewater flows to the Altamonte System, may be required. Eatonville shall monitor the Eatonville System, including flows through the Eatonville Transmission Facilities, to determine the cumulative effect of capacity above the Existing Customer Base, and any subsequent additional capacity approved by Altamonte under this Agreement. This monitoring shall enable Eatonville to plan for and provide alterations, additions to equipment, or system upgrades required to the Eatonville System in order to accommodate any additional future capacity not already approved by Altamonte.

## **6.0 EXISTING EATONVILLE USERS AND WASTEWATER FLOWS.**

**6.1 Existing Customer Base.** Altamonte agrees to accept for treatment and disposal the wastewater flows generated by those properties as currently developed and presently connected to Eatonville's existing central sewer system as of the date of this Agreement and as identified on **Exhibit "B"** - Existing Customer Base. With the exception of a Change or Expanded Use in accordance with Section 7 – CONNECTION FEES, below, Eatonville's existing users within the Existing Customer Base shall not be subject to Connection Fees imposed by Altamonte as a result of this Agreement. However, Eatonville shall be responsible for all Treatment Charges for such existing user's wastewater flows transmitted to the Altamonte System.

**6.2 Monthly Billing.** Altamonte Springs will invoice Eatonville monthly based on the sum of the Metered.

**7.0 CONNECTION FEES.** Eatonville shall pay to Altamonte a Connection Fee for any and all new user connections not presently connected to Eatonville's System and identified in the Existing Customer Base regardless of Eatonville's metered wastewater flows, if such new users' wastewater flows are serviced by Altamonte. Existing users within the Existing Customer Base shall also be subject to the payment of Connection Fees for a Change or Expanded Use in accordance with this Agreement. Connection Fees for any New User Connections, and any existing user connections subject to a Change or Expanded Use, shall be calculated on an ERU basis for the user "classification" as may be applicable, at the wholesale rate for wastewater connections. The wholesale rate for wastewater connections is currently based on the "wastewater treatment facility

connection” charge for customers outside Altamonte’s city limits. The user “classification” and “wastewater treatment facility connection” charge shall be as defined by Chapter 26 of the Altamonte Code of Ordinances and as in effect at the time service is provided by Altamonte. Notice of any rate, charge, or fee for services under this Agreement shall be provided by Altamonte in accordance with Florida Statute 180.136, as amended and revised. Connection Fee calculations, approvals, payment processing, and the tracking of the new user connections are provided in Sections 7.1-7.4 below.

**7.1 New User Connections.** The request for service for New User Connections shall be initiated by Eatonville’s completion and submittal of a new service request application from Eatonville requesting that wastewater capacity be provided for the new connection. An example of the new service request form is depicted by **Exhibit D** attached hereto and referenced herein (the “**New Service Request Application**”); however, the New Service Request Application form may be updated from time to time by Altamonte without an amendment to this Agreement. The New Service Request Application must be accompanied by all appropriate materials (e.g., Development Plans, FDEP permit applications, etc.) as applicable, and as requested by Altamonte, for processing by Altamonte.

**7.2 Change or Expanded Use.** When a user classification changes or an expanded use occurs so as to increase the number of ERUs due, in accordance with Chapter 26 of the Altamonte Code of Ordinances, over the number of ERUs connected for an existing user, the user shall be allowed a credit against the “wastewater treatment facility connection” charges. The request for a Change or Expanded Use shall be initiated by Eatonville’s completion and submittal of a Change or Expanded Use application from Eatonville requesting that additional wastewater capacity be provided for Change or Expanded Use. An example of the Change or Expanded Use application is depicted by **Exhibit “E”** attached hereto and incorporated herein (the “**Change or Expanded Use Application**”); however, the Change or Expanded Use Application form may be updated from time to time by Altamonte without an amendment to this Agreement. The additional Connection Fee resulting from the Change or Expanded Use shall be due and payable prior to Altamonte’s execution of the FDEP permit applications and prior to Eatonville’s issuance of any building

permits or approvals effecting the Change or Expanded Use.

**7.3 Additional Capacity Tracking.** Additional capacity for new users or for existing users under a Change or Expanded Use shall be tracked by Altamonte on an ERU basis. Eatonville's payment of the applicable Connection Fees, and Altamonte's acceptance of said Connection Fees, shall serve as Altamonte's approval and reservation of capacity sufficient to meet the proposed use per the established ERU basis.

**8.0 TREATMENT CHARGES.** The service to be performed by Altamonte under this Agreement consists of Altamonte's readiness to provide wastewater capacity in accordance with the conditions, limitations, and provisions of this Agreement. In return for such service, Eatonville agrees to compensate Altamonte by payment of certain minimum annual sums of money (defined as the "Monthly Minimum" or the total of the Estimated Flows plus the Metered Flows, whichever is greater), for each of which said sums Altamonte agrees to treat and dispose of all, or so much thereof as Eatonville may desire, of a certain corresponding volume of capacity, as follows:

(a) For all wastewater flows delivered to the Altamonte System for treatment and disposal, Eatonville shall pay the Treatment Charges in accordance with the rates and rate structures provided for in Altamonte Code of Ordinances as it may be amended from time to time, at the discretion of the City Commission of Altamonte. Treatment Charges shall always be set in accordance with applicable law, be just and equitable, and be uniformly applied to users of the same class, and Eatonville shall be charged similarly with all other customers of the same class. All Treatment Charges must be paid monthly within thirty (30) days after the amount thereof has been calculated pursuant to Section 11.0 - WASTEWATER FLOW MEASURING, below, but shall not be less than the Monthly Minimum for the established Annual Payment Period except where otherwise provided by this Agreement.

(b) Eatonville shall compensate Altamonte the rate described in Section 8.0 (a) above, plus a 25% surcharge, for flows in excess of 600,000 gallons per day of wastewater.

## **9.0 PAYMENT COVENANTS.**

**9.1 Connection Fees.** Eatonville shall be solely responsible for the collection of the connection and impact fees it charges each residential unit or business being served by the Eatonville System.

**9.2 Treatment Charges.** Eatonville shall be solely responsible for the maintenance and operation of the Eatonville System and the collection of fees, rates, rentals and other charges for the use of the products, services, and facilities of Eatonville System.

**9.3 Payment Required.** Payment to Altamonte for monthly Treatment Charges shall be submitted and paid by Eatonville monthly in accordance with Section 11.0 - WASTEWATER FLOW MEASURING, below. If any monthly payment for wastewater treatment remains unpaid on and after twenty-eight (28) days from the date for such wastewater payment is due, a penalty of ten percent (10%) of the total amount due shall be imposed and be added to the amount due. If the payment due remains unpaid for a period of thirty-five (35) days from the date of the payment due date, Altamonte shall have the ability to seek remedies under Section 19.0 – REMEDIES UPON DEFAULT, below.

## **10.0 LIMITATION OF SOURCE AND QUALITY.**

**10.1 Limitation of Source by Wholesale Sewer Service Area.** Eatonville acknowledges and agrees that this Agreement pertains only to wastewater generated and originating entirely within the Eatonville Wholesale Sewer Service Area. Eatonville expressly agrees that it will not deliver to the Altamonte System, either directly or indirectly, any wastewater other than that generated by and originating from users or developers which are retail customers of Eatonville from sources located within the Eatonville Wholesale Sewer Service Area unless expressly authorized by a written amendment hereto. In the event Eatonville desires to provide wastewater disposal service to any area lying outside the

Eatonville Wholesale Sewer Service Area, Eatonville agrees to apply to the appropriate governmental authorities for permission to serve such additional area, if required, and to make written request to Altamonte to permit Eatonville to transmit wastewater from said additional area to Altamonte under the terms and conditions of this Agreement. Eatonville shall not transmit wastewater from such additional area to the Altamonte System unless and until Altamonte, by an amendment hereto, agrees thereto; provided, however, that in no event shall Altamonte be required to accept wastewater, directly or indirectly, from any additional areas nor shall Altamonte be required to accept wastewater, directly or indirectly, from any utility company or wholesaler other than Eatonville. Nothing herein shall require Eatonville to utilize Altamonte to treat and dispose of wastewater collected by Eatonville for properties and customers outside of the Eatonville Wholesale Sewer Service Area or prevent Eatonville from providing through its own facilities and forces or third parties wastewater services to properties and customers outside of the Eatonville Wholesale Sewer Service Area. The definition of Eatonville Wholesale Sewer Service Area used in this Agreement shall not redefine or restrict Eatonville's wastewater service territory or boundaries or adjustments thereto.

**10.2 Wastewater Quality.** The FDEP currently categorizes wastewater facilities as either domestic or industrial based on the type of wastewater the facility handles. The wastewater to be delivered to the Altamonte System shall meet the qualitative parameters of domestic wastewater as set forth by the permitting standards of the FDEP, as modified by Section 10.2 (ii) – Industrial Wastewater, below, and the Parties shall adopt and, as shall be necessary from time to time, revise, and enforce, appropriate rules and regulations governing discharges into the Altamonte System.

**i. Domestic Wastewater.** Domestic wastewater shall be as categorized by the FDEP for permitting, as amended from time to time. Domestic wastewater is wastewater from dwellings, businesses, buildings, institutions, and the like. All wastewater that is not defined as domestic wastewater is considered industrial wastewater.

**ii. Industrial Wastewater.** The FDEP categorizes all non-domestic wastewater as industrial wastewater. Sources of industrial wastewater include large

and small facilities and activities such as manufacturing, commercial businesses, mining, agricultural production and processing, and wastewater discharge from cleanup of petroleum and chemical contaminates sites. The effect of industrial wastewater upon sewers, and upon the Altamonte System and its wastewater treatment process, is such that careful and special consideration be made of each connection discharging industrial waste. This is a matter of importance to both Parties. It is understood and agreed that Eatonville shall be responsible for pursuing enforcement of rules regarding industrial wastewater in the Eatonville System. Eatonville agrees that it will authorize discharge of industrial wastewater into the Eatonville System only with specific approval of Altamonte of each individual source. Such approvals shall not be unreasonably withheld, and shall be upon the terms and conditions as Altamonte may prescribe from time to time, which terms and conditions shall be no more restrictive than the terms and conditions placed upon industrial users discharged within the City of Altamonte. Altamonte shall not be required to approve any discharge of industrial wastewater prior to the filing by the applicant industry or commercial enterprise of an FDEP application, a copy of which shall be forwarded to Altamonte for review and approval. The application shall contain the following information:

- (a) Name and address of applicant;
- (b) Type of industry, business activity or other waste creative process;
- (c) Quantity of wastewater to be discharged;
- (d) Typical analysis of wastewater;
- (e) Type of pretreatment proposed; and
- (f) Such other information as Altamonte may from time to time request by written notice.

The Altamonte Director of Public Works, or designee, shall act on such request to allow industrial wastewater from a Eatonville user within twenty (20) days after receipt of all information required by this Agreement.

iii. **Monitoring Wastewater Strength** - Eatonville shall provide to Altamonte access to a sampling manhole or location at or near the point of discharge to the Altamonte System for the purpose of conducting wastewater sampling. Altamonte will sample Eatonville's wastewater and use the results to determine the strength of the wastewater.

iv. **Testing for Prohibited Wastes** - Eatonville shall provide to Altamonte on a yearly basis, an analysis of its wastewater being discharged to the Altamonte System. This analysis shall identify the concentrations of discharges of prohibited wastes and shall be performed by a qualified laboratory approved in writing in advance by Altamonte. At Altamonte's discretion, if Eatonville exceeds the maximum contamination levels of prohibited wastes, or if so required by other regulatory authority, the frequency of these analyses may be increased.

v. **Odor Control** - Eatonville shall be responsible for reasonably controlling, at Eatonville's expense, the emission of odors and/or deterioration of manholes and gravity sewer pipes caused by the wastewater flows transmitted from the Eatonville System. Should excessive deterioration of manholes and gravity sewer pipes result from the wastewater discharged from the Eatonville System, subsequent reasonable repair costs, mutually agreed upon, will be the responsibility of Eatonville.

**10.3 Ordinances.** The Altamonte wastewater system use ordinance, as defined by Chapter 26 of the Altamonte Code of Ordinances, and as may be modified by Altamonte from time to time, shall be applicable to all users of the Eatonville System for setting standards for the strength of wastes and prohibited wastes and shall be binding upon Eatonville for wastewater flows delivered to the Altamonte System. All provisions of such ordinances shall apply equally to each existing and new user within Altamonte and within

the Eatonville Wholesale Sewer Service Area. Eatonville shall adopt or otherwise impose such restrictions upon Eatonville's users so as to enforce the provisions hereof in the Eatonville Wholesale Sewer Service Area.

#### **11.0 WASTEWATER FLOW MEASURING.**

**11.1 Metering.** Eatonville shall maintain all Eatonville meters as necessary including periodic calibration as noted below. Eatonville will transport and deliver the wastewater to be received by Altamonte in conformity with this Agreement, the law, the rules of all applicable regulatory authorities and such other agencies as may have jurisdictional control. Altamonte will receive said wastewater flows at the Connection Point, and will treat and dispose of the wastewater pursuant to and in conformity with the terms and conditions of this Agreement.

**11.2 Meter Reading.** Eatonville will provide access to Altamonte Springs of any Eatonville owned meters for reading purposes. Eatonville will also assist as needed for Altamonte Springs to access any private wastewater meters that contribute flow to the Eatonville system. Altamonte Springs will read the flow meters or other devices to provide the data necessary for the determination of the wastewater flows to the Altamonte System for the calculation of monthly payment. Altamonte Springs will compute the amount due for wastewater treatment and disposal based on the greater of the minimum monthly flow or the cumulative flow of the estimated flow and metered flow reported at Eatonville's master meter or flow measuring locations. Altamonte Springs will submit an invoice to Eatonville with the figures for the preceding month along with the monthly payment total. The monthly payment for the treatment and disposal of wastewater shall be due within 15 days of receipt of the invoice by Eatonville.

**11.3 Meter Calibration and Reporting.** Eatonville will implement an annual meter confirmation and calibration program for the Eatonville master meters. The confirmation and calibration program, to be approved by both Parties, shall include a schedule for inspection and reporting regarding the condition and accuracy of the respective master meter, as deemed appropriate for the meter type and location. A copy of the report

shall be furnished to Altamonte. Any necessary repairs to the connection must be made within forty-five (45) days unless otherwise approved by both Parties. Eatonville shall provide immediate (within 24 hours) notice to Altamonte of any single master meter failure and no single master meter shall be out of service for more than thirty (30) days. In the event of a master meter failure, billing of flows for wastewater treatment and disposal will be calculated by Altamonte based upon the highest three consecutive months ("three month period") within the prior period of 12 consecutive months ("twelve month period") until meter repairs have been completed.

**11.4 Rights of Inspection.** Altamonte shall have the right, but not the obligation, to make its own inspection of Eatonville's master meter at any location, or to have an independent company inspect the metering equipment at any time; provided, however, no such inspection shall be made until Altamonte has first given five (5) business days' written notice of the time and date of its intent to have the inspection made. Upon notice, Eatonville shall have Eatonville personnel available to assist and facilitate the inspection. All costs and expenses of interim inspection by Altamonte shall be borne by Altamonte. However, if the testing reveals that the master meter is inaccurate by more than ten percent (10%), Eatonville shall reimburse the cost incurred as a result of the interim inspection and also the cost and expense of repairing or replacing the master meter. If the master meter is in error by more than fifteen percent (15%), then charges paid on the basis of that master meter's readings back to the date of the most recent recalibration shall be adjusted to correct the erroneous billings due to the master meter error.

**11.5 Wastewater Flow Monitoring.** Eatonville shall have an active program to resolve inflow and infiltration typically attributable to aging infrastructure, broken or missing manholes or cleanouts, and pipes damaged by others. If increased flow trends are found to be due to unauthorized user connections, Eatonville shall immediately resolve all matters pertaining to unauthorized users by disconnecting the unauthorized user or by seeking Altamonte's approval for New User Connections or Expanded or Change or Expanded Use, including the payment of any/all Connection Fees, in accordance with Section 7.0 – CONNECTION FEES, above.

**12.0 SATELLITE SYSTEM** – Pursuant to recent changes to FDEP rule 62-600.705, Altamonte Springs is required to develop and submit a Collections Systems Management Plan to FDEP. Annually thereafter, Altamonte Springs is required to submit information regarding sanitary sewer satellite systems that send wastewater flow to Altamonte Springs. Eatonville is considered a satellite system to the Altamonte Springs system and therefore there are certain reporting requirements associated with being a satellite system. Altamonte Springs will request in writing the pertinent sanitary sewer information from Eatonville by April 1<sup>st</sup> of each year. Eatonville will provide the FDEP required information to Altamonte Springs annually by May 1<sup>st</sup> of each year. This reporting information may include but not be limited to; population served, maintenance efforts, maintenance budget and any work/projects to reduce infiltration/inflow into the Eatonville system. Altamonte Springs will provide a copy of the report submitted to FDEP within 30 days of submittal.

**13.0 RECORDS INSPECTION.**

**13.1 Engineering Drawings.** Eatonville shall, during the term of this Agreement, maintain the Transmission Facilities Plan, the Development Plans, and any other engineering drawings, plans, and specifications showing Eatonville's existing or proposed collection facilities, and other facilities to be connected directly or indirectly to the designated Connection Point. Transmission Facilities Plans for Eatonville System wastewater flows to the Connection Point shall be shared with Altamonte, as needed and requested by Altamonte, to confirm network system piping for the Eatonville Wholesale Sewer Service Area. Development Plans approved by Eatonville shall be shared with Altamonte for all New User Connections and when a Change or Expanded Use is proposed.

**13.2 Mutual Records Access and Cooperation.** The Parties shall reasonably cooperate to facilitate the provision of wholesale sewer service by Altamonte so that Eatonville may serve its existing and future customers located within the Eatonville Wholesale Sewer Service Area. Under the spirit of mutual cooperation, Altamonte is given the right to inspect, at reasonable times, all of Eatonville's books, records, and other

information of whatsoever nature relating to the wastewater flows (including infiltration/inflow) from the Eatonville System connected to the designated Connection Point for transmission to the Altamonte System. Eatonville shall also be given the right to inspect at all reasonable times, the Altamonte System, and all books, records and other information of Altamonte of whatsoever nature relating to the Eatonville System.

**14.0 TERM.** The initial term of this Agreement shall be 30 years beginning with the Effective Date. Thereafter, this Agreement shall be automatically renewed thereafter for successive ten (10) year renewal terms unless either Party gives written notice to the other Party not less than two (2) years prior to the expiration of the then-current term that it is terminating the Agreement at the end of the then-current term.

**15.0 NOTICE.** Any notice to be given to Eatonville or Altamonte by the other shall be sent either by hand delivery, registered or certified mail to the respective addresses shown below. Either Party may change its notice address by giving proper written notice to the other as provided herein:

**If to Altamonte, to:**

City of Altamonte Springs  
City Hall, 225 Newburyport Ave.  
Altamonte Springs, FL 32701  
**Attention: City Manager**

City of Altamonte Springs  
950 Calabria Drive  
Altamonte Springs, FL 32714  
**Attention: Director of Public Works and Utilities**

**If to Eatonville, to:**

Town of Eatonville  
307 East Kennedy Blvd.  
Eatonville, FL 32751  
**Attention: Mayor**

Town of Eatonville  
307 East Kennedy Blvd.  
Eatonville, FL 32751  
**Attention: Director of Public Works**

**16.0 TEMPORARY CESSATION OF SERVICE.** Any temporary cessation of treatment or disposal of wastewater through the Altamonte System caused by an act of God, fire, strike, civil or military authority, State, County or Federal regulatory authority, insurrection or riot, civil unrest, or other action not the result of gross negligence or willful misconduct of Altamonte or its agents or employees, shall constitute a breach of this Agreement on the part of Altamonte, and Altamonte shall be liable to Eatonville or its users for any loss or damage resulting from such cessation of treatment or disposal, nor shall such temporary cessation relieve Eatonville of any of its obligations hereunder.

**17.0 EFFECT OF SEWER RESTRICTIONS.** If during the term of this Agreement Altamonte shall come under any order of any cognizant county, State or Federal agency which requires Altamonte to limit or restrict construction or wastewater connections because of conditions or operations in the Altamonte System or elsewhere, or to restrict or terminate acceptance of certain types of wastewater, or to require pretreatment as a condition of acceptance for treatment and disposal, or otherwise to modify or alter operations, or which otherwise affect the system, Eatonville agrees to enforce and abide by such limitations or restrictions within the Eatonville Wholesale Sewer Service Area, as long as the same shall be binding upon Altamonte. Altamonte agrees to take all steps reasonable, in Altamonte's determination, to cure any defect resulting in the limitation or restriction.

**18.0 ALTAMONTE SYSTEM – NO OWNERSHIP INTEREST.** It is expressly understood and agreed that Eatonville will have no ownership interest in the Altamonte System or any part thereof whatsoever, including any financial contributions from Eatonville for alternations, additions, or system upgrades required to serve subsequent New User Connections and wastewater flows above Eatonville's Existing Customer Base, or above or any right whatsoever to direct the operation of the Altamonte System, including but not limited to the treatment or disposal of wastewater flows delivered to the Altamonte System. Conversely, Altamonte shall not have any ownership interest in the Eatonville System or any part thereof or any right whatsoever to direct the

operation of the Eatonville System

## **19.0 REMEDIES UPON DEFAULT.**

**19.1 Eatonville's Default.** In the unlikely event Eatonville shall default in the payment of any amounts due Altamonte under this Agreement, or in the performance of any material obligation to be performed by Eatonville under this Agreement, then Altamonte, after having given Eatonville sixty (60) days written notice of such default and the opportunity to cure same, shall have the right to pursue any remedy available at law or in equity, pending cure of such default by Eatonville, and shall further have the right to temporarily limit wastewater disposal services to Eatonville by temporarily denying any New User Connection or modifications to existing users under a Change or Expanded Use. In the event such default remains uncured for a period of (1) ninety (90) days in the event of a monetary default; or (2) 180 days in the event of a non-monetary default, then Altamonte shall have the right to permanently restrict service to Eatonville under this Agreement or require Eatonville to stop making New User Connections or modifications to existing users under a Change or Expanded Use.

**19.2 Altamonte's Default.** In the event Altamonte shall default in the performance of any material obligation to be performed by Altamonte under this Agreement, then Eatonville, after having given Altamonte thirty (30) days written notice of such default and the opportunity to cure same, shall have the right to pursue any remedy available at law or in equity, pending cure of such default by Altamonte. In the event such default remains uncured for a period of (1) ninety (90) days (or such longer time as is reasonably required to cure such default, provided Altamonte has made reasonable efforts to commence the cure within said 90-day period) in the event of a default which causes Altamonte to be unable to provide wastewater utility service with the Eatonville Wholesale Sewer Service Area or (2) 180 days in the event of any type of material default, then Eatonville shall have the right to notify Altamonte that Eatonville intends to take a more limited amount of wastewater disposal services from Altamonte (which shall be at least the amount Altamonte is then able to provide to Eatonville). Thereafter, Eatonville may the obtain other wastewater disposal services from another provide or may take appropriate action to supply itself with additional

wastewater disposal services after giving Altamonte ninety (90) days' notice of its intent to do so and opportunity to cure; otherwise, Eatonville shall obtain all its wastewater disposal services for the Eatonville Wholesale Sewer Service Area from Altamonte during the term of this Agreement.

**19.3 Specific Performance.** This Agreement may be enforced by Specific Performance.

**19.4 Force Majeure.** If by reason of force majeure any Party hereto shall be rendered unable wholly or in part to carry out its obligations under this Agreement, other than the obligation of Eatonville to make the payments required under this Agreement, then if such Party shall give notice and full particulars of such force majeure in writing to the other Party within a reasonable time after occurrence of the event or cause relied on, the obligation of the Party giving such notice, so far as it is affected by such force majeure, shall be suspended during the continuance of the inability then claimed, but for no longer period, and any such Party shall endeavor to remove or overcome such inability with all reasonable dispatch. The term "force majeure" as employed herein shall mean acts of God, strikes, lockouts, or other industrial disturbances, acts of public enemy, order of any kind of the Government of the United States or the State of Florida, or any civil or military authority, insurrection, riots, epidemics, lightning, earthquake, fires, hurricanes, storms, floods, washouts, droughts, arrests, restraint of government and people, civil disturbances, explosions, breakage or accidents to machinery, pipes, or canals, partial or entire failure of the wastewater treatment or disposal system, or on account of any other causes not reasonably within the control of the Party claiming the inability.

**19.5 Fines and Penalties.** Regulatory fines and penalties assessed against a Party to this Agreement shall be born and initially paid by the Party against which they are assessed. If it is determined by a court or regulatory agency that the occurrence or condition giving rise to any such fine or penalty was caused by the act or omission of a Party to this Agreement other than the Party against whom such a penalty or fine is assessed, then the Party whose act or omission was such caused shall reimburse the Party the amount of such fine or penalty finally assessed and paid, plus interest.

**19.6 Applicable Law.** This Agreement and the provisions contained herein shall be governed by and construed in accordance with the Laws of the State of Florida and the Parties consent to venue in the Circuit Court in and for Seminole County, Florida, as to State actions and the United States District Court for the Middle District of Florida as to Federal actions.

**19.7 Severability.** Any provision of this Agreement which is prohibited or unenforceable under any law shall be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, provided the rights and obligations of the Parties hereto are not materially prejudiced and the intentions of the Parties can continue to be effected. No such prohibition shall in any way or to any extent alter or affect Eatonville's obligation, to the extent required hereunder, to pay, when due, that part of the Connection Fee and Treatment Charges which Altamonte may pledge in the future to use for the operation and maintenance of the Altamonte System.

**19.8 Waiver of Rights.** Any waiver at any time by Altamonte or Eatonville of its rights with respect to a default or any other matter arising in connection with this contract, shall not be deemed to be a waiver with respect to any other default or matter, similar or different, prior or subsequent.

**20.0 NO PLEDGE OF TAXATION.** In no event shall any obligation of either Altamonte or Eatonville under this Agreement result in, be or constitute: (i) a general obligation or indebtedness of either Party within the meaning of the Constitution of the State of Florida, the Parties' respective charters and ordinances or any other applicable laws, (ii) a pledge of ad valorem taxes or taxing power, non-ad valorem revenue or any other revenue source of either Party, or (iii) a lien on any real or personal property of either Party.

**21.0 PRIOR AGREEMENTS.** This Agreement constitutes the full and complete agreement and understanding of the Parties relating to the matters set forth herein and this Agreement shall supersede and replace any prior written or oral agreements concerning such matters.

**22.0 TIME IS OF THE ESSENCE.** Time is hereby declared of the essence to the lawful performance of the duties and obligations contained in this Agreement.

**23.0 COUNTERPARTS.** This Agreement may be executed and delivered in counterparts.

**24.0 GOOD FAITH.** The Parties agree to act in accordance with the principles of good faith and fair dealings in the performance of this Agreement.

**25.0 DISCLAIMER OF THIRD PARTY BENEFICIARIES.** This Agreement is solely for the benefit of the formal Parties hereto and no right of cause of action shall accrue upon or by reason hereof, to or for the benefit of any third party not a formal Party hereto.

**26.0 TITLES AND HEADINGS.** The title of this Agreement, and the headings of Sections and sub-Sections hereof have been inserted for convenience or reference only and are not to be considered a part hereof and shall not in any way modify or restrict any of the terms or provisions hereof and shall never be considered or given any effect in construing this Agreement or any provision hereof or in ascertaining intent, if any question of intent should arise.

**[ SIGNATURES TO FOLLOW ]**

**IN WITNESS WHEREOF**, the Parties have caused this Agreement to be executed by their duly authorized officers as of the day and year first written above.

Signed, sealed and delivered  
in the presence of:

**TOWN OF EATONVILLE,**  
a municipality of the State of Florida

\_\_\_\_\_  
Witness Signature

By: \_\_\_\_\_

\_\_\_\_\_  
Printed Name:

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Witness Signature

Title: \_\_\_\_\_

\_\_\_\_\_  
Printed Name:

Approved as to Form and Legality  
for the use and reliance of the  
Town of Eatonville, Florida

Attest:

\_\_\_\_\_  
City Clerk

Dated: \_\_\_\_\_

\_\_\_\_\_  
Clifford Shepard, Town of Eatonville Attorney

STATE OF FLORIDA

COUNTY OF ORANGE

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization this \_\_\_\_\_ day of \_\_\_\_\_, 2023, by \_\_\_\_\_, as \_\_\_\_\_ of the TOWN OF EATONVILLE, a Florida municipality, on behalf of the municipality. He/She is personally known to me or has produced \_\_\_\_\_ as identification.

Print Name:  
Notary Public - State of \_\_\_\_\_  
Commission No.:  
Commission Expires:

Signed, sealed and delivered  
in the presence of:

**CITY OF ALTAMONTE SPRINGS,**  
a municipality of the State of Florida

Approved as to form and  
legality for use and  
reliance by the City of  
Altamonte Springs

By: \_\_\_\_\_  
Pat Bates, Mayor

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

\_\_\_\_\_  
JAMES A. FOWLER, City Attorney

ATTEST: \_\_\_\_\_  
Angela M. Apperson, City Clerk

Mailing Address:  
225 Newburyport Avenue  
Altamonte Springs, FL 32701

**STATE OF FLORIDA**  
**COUNTY OF SEMINOLE**

The foregoing instrument was acknowledged before me by means of ☐ physical presence or  
☐ online notarization, this \_\_\_\_\_ day of \_\_\_\_\_, 2023, by PAT BATES and ANGELA M.  
APPERSON, Mayor and City Clerk respectively, of the CITY OF ALTAMONTE SPRINGS,  
FLORIDA, who are personally known to me and they acknowledged executing the same freely and  
voluntarily under authority vested in them and that the seal affixed thereto is the true and corporate seal  
of the City of Altamonte Springs, Florida.

\_\_\_\_\_  
Signature

(Notary Seal)

\_\_\_\_\_  
Print name

Notary Public - State of \_\_\_\_\_

Commission No. \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

**LIST OF EXHIBITS TO FOLLOW:**

**Exhibit “A”** - Eatonville Wholesale Sewer Service Area

**Exhibit “B”** - Existing Customer Base

**Exhibit “C”** - Transmission Facilities Plan

**Exhibit “D”** - New Service Request Application

**Exhibit “E”** - Change or Expanded Use Application

# **APPENDIX B: 2020 Sanitary Sewer Evaluation Study (SSES)**



# **TOWN OF EATONVILLE LAKE LOVELY AND EASTERN SANITARY SEWER EVALUATION STUDY AND WASTEWATER FACILITIES PLAN**

**April 2020**

CPH, Inc.  
1117 E. Robinson Street  
Orlando, FL 32801  
(407) 425-0452  
CPH Project No. E6606

**Scott A. Breitenstein, P.E.  
P.E. #57402**

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**Date**

**TOWN OF EATONVILLE  
LAKE LOVELY AND EASTERN SANITARY SEWER EVALUATION STUDY AND  
WASTEWATER FACILITIES PLAN  
FDEP SRF Project No. WW480240**

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## **TOWN OF EATONVILLE- LAKE LOVELY AND EASTERN SANITARY EVALUATION STUDY AND WASTEWATER FACILITIES PLAN**

### **EXECUTIVE SUMMARY**

The proposed project includes replacement or lining, repair and cleaning of existing gravity sanitary sewer lines and manholes within the Town of Eatonville. The Planning area is divided into two parts, the Lake Lovely service area and Eastern service area. The Lake Lovely area serves approximately 150 homes north of W Kennedy Blvd and just west of Hungerford Lake. The Eastern area serves just under 400 homes located in the southeast portion of the Town, on the north and south sides of W Kennedy Blvd and east of I-4. The two service areas are old and the existing vitrified clay pipes (VCP) are reaching the end of their useful life. VCP is subject to cracks and breaks which allows the surrounding soil and roots to enter the sewer system and cause potential sewer blockage. This situation results in periodic sewage backups in the manholes and into homes on the system. A manhole collapsed in the Lake Lovely area and the Town has concerns about additional subsidence and catastrophic failures. The Eastern area has also experienced significant infiltration/inflow (I/I) issues.

A Sanitary Sewer Evaluation Study (SSES) including cleaning/CCTV of the sewer pipes was performed for the overall Planning Area in order to assess the existing conditions of the gravity lines and manholes. Approximately 4,800 LF of pipe in the Lake Lovely service area and 22,200 LF of pipe in the Eastern services area were CCTV'd and evaluated. A survey and geotechnical borings were also performed in the Lake Lovely service area. The proposed project will help correct the stoppages, I/I issues and concerns with emergency breaks by lining, repairing or replacing the gravity sewer lines. The manholes in the systems will also be replaced and repaired.

The total estimated construction cost for the Planning Area based on repair versus replacement is below. The Town has entered into an agreement with the Florida Department of Environmental Protection (FDEP) for a State Revolving Fund (SRF) loan (WW480240) for SSES and Facilities Plan and this report is a result of that agreement.

|                            | <b>Lining/Point Repair/Partial Replacement</b> | <b>Full Replacement</b> |
|----------------------------|--|-------------------------|
| Lake Lovely Service Area   | \$2,224,948                                    | \$3,403,066             |
| Eastern Service Area       | \$8,536,490                                    | \$13,840,298            |
| <b>Total Planning Area</b> | <b>\$10,761,438</b>                            | <b>\$17,243,364</b>     |

## **1.0 GENERAL**

### **1.1 Project Description**

The project(s) includes the replacement or lining, repair and heavy cleaning of existing gravity sewer lines in the Planning Area. **Exhibit No. 1** shows the Planning Area. Roughly, 27,000 linear feet (LF) of gravity sewer pipe spanning the Planning Area was evaluated and cleaned. This evaluation was for the assessment of the current sanitary sewer system, and the identification of pipe segments in critical need of replacement or linings. A summary table of the pipe surveyed along with a sample inspection report can be found in **Appendix K**.

### **1.2 Planning Area**

For the purposes of this project, the Planning Area consists of the Lake Lovely and Eastern Service Areas. These two service areas encompass a large portion of Eatonville, with the exception of the southwestern portion and west of Campus View Drive. The area for the survey and borings was restricted to the Lake Lovely area.

### **1.3 Planning Area Census Tracts**

The Planning Area census tracts are shown on Exhibit 1. The Lake Lovely project area lies in Census Tract 152.0 and the Eastern project area lies in Census Tract 180.

### **1.4 Major Project Components**

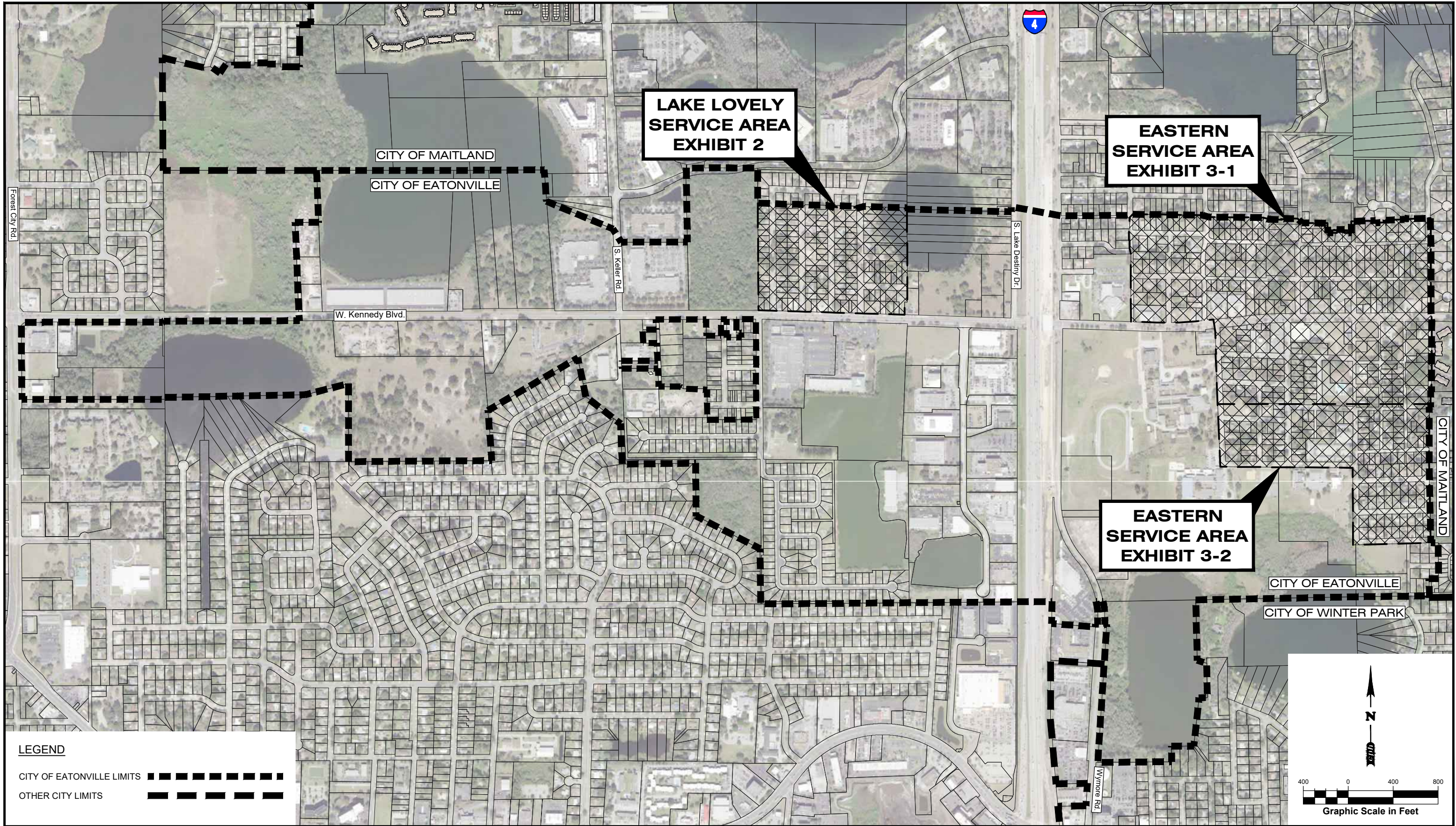
The major project components are the cleaning, repair, lining and/or replacement of approximately 27,000 linear feet (LF) of 15-inch and 8-inch vitrified clay pipe and PVC gravity sanitary sewer and 104 manholes in the Planning Area.

### **1.5 Need for the Project**

The Town of Eatonville has old and problematic wastewater collection/transmission systems in existing developed areas. System problems include sewage back-ups, capacity, direction of flow, as well as infiltration and inflow issues. A project completed by CPH in 2015 addressed this issue along Eaton Street and campus view; however, the rest of the system in the Planning Area is still dated. The system has been assessed and areas of concern have been identified and classified. The replacement and repair work will help eliminate system backups and sudden pipe breaks and will minimize I/I issues.

Lake Lovely Project Area's main issue is that significant root growth into the pipes and lines is a problem, which causes blockage and significant inflow and infiltration. The manhole near the intersection of W Kennedy Blvd and Deacon Jones Blvd. collapsed and the Town did not replace it. The repair work is temporary and could cause public safety issues and concern.

The Eastern Project Area's primary issue is that many of the aging vitrified clay pipes are partially broken or have extensive cracks and fractures. The area is also experiencing blockage and inflow and infiltration from root growth within the pipe joints and service lines. Sags along the gravity sewer system are disrupting proper flow and causing slopes less than the minimum design standard slopes.



|              |          |                 |
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| Designed by: | -        | Date: 3/7/2020  |
| Drawn by:    | -        | Job No. E6606   |
| Checked by:  | -        | File: sewer.dwg |
| Approved by: | -        |                 |
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OVERALL CITY LIMITS

LAKE LOVELY & EASTERN SANITARY SEWER EVALUATION STUDY  
AND W.W. FACILITIES PLAN

Town of Eatonville, Florida

Exhibit No.

1

## **2.0 COST COMPARISON AND SELECTED ALTERNATIVE**

### **2.1 Design Factors for Alternatives Evaluation**

The design criteria for the gravity sewer and manhole replacement are based on the requirements of the Florida Department of Environmental Protection (FDEP) Chapter 62-604, Florida Administrative Code (F.A.C.) and its references to the Great Lakes - Upper Mississippi Board of State Public Health and Environmental Managers "Recommended Standards for Wastewater Facilities", commonly referred to as "Ten-States Standards." Those design factors are shown below.

- a. Gravity Sewer material = Polyvinyl Chloride (PVC) meeting ASTM D3034 - Type PSM Polyvinyl Chloride Sewer Pipe and Fittings.
- b. Minimum pipe diameter = 8 inches.
- c. Minimum slope = 0.40%, for a velocity of 2.0 feet per second (fps).
- d. Maximum velocity = 15 fps.
- e. Manholes will be precast concrete meeting ASTM C478 with a minimum diameter of 48 inches with minimum access diameter of 22 inches.
- f. Maximum manhole spacing = 400 feet.

### **2.2 Alternatives and Estimated Costs**

Three alternatives are available for evaluation. Those are, "No action" alternative, partial replacement and lining as identified in the SSES study and complete replacement.

1. No Action - The "no action" alternative is not viable because of the frequent backups and overflows that constitute potential health concerns. A collapsed manhole and several collapsed pipe were identified and due to the age of the system, more are expected if no action is taken.
2. Partial replacement and lining – The gravity pipe and manholes within the Planning Area were CCTV'd. Using this information, issues and damage to the system within the planning area were analyzed, classified and ranked in order of severity. Using this ranking system, each manhole and segment of pipe was assessed in order to determine the need for replacement, point repairs, lining and maintenance. While survey and a geotechnical analysis were not completed for the East service area, the videos of each pipe provided information on possible slope issues.

The engineer's estimate of probable construction cost for the Lake Lovely service area is \$2,224,948.00. The estimate of probable construction cost for the Eastern service area is \$8,536,490.00, giving a total estimated construction cost for this alternative of \$10,761,438.00. Detailed breakdowns of the estimated costs for the planning area can be found in Appendix A.

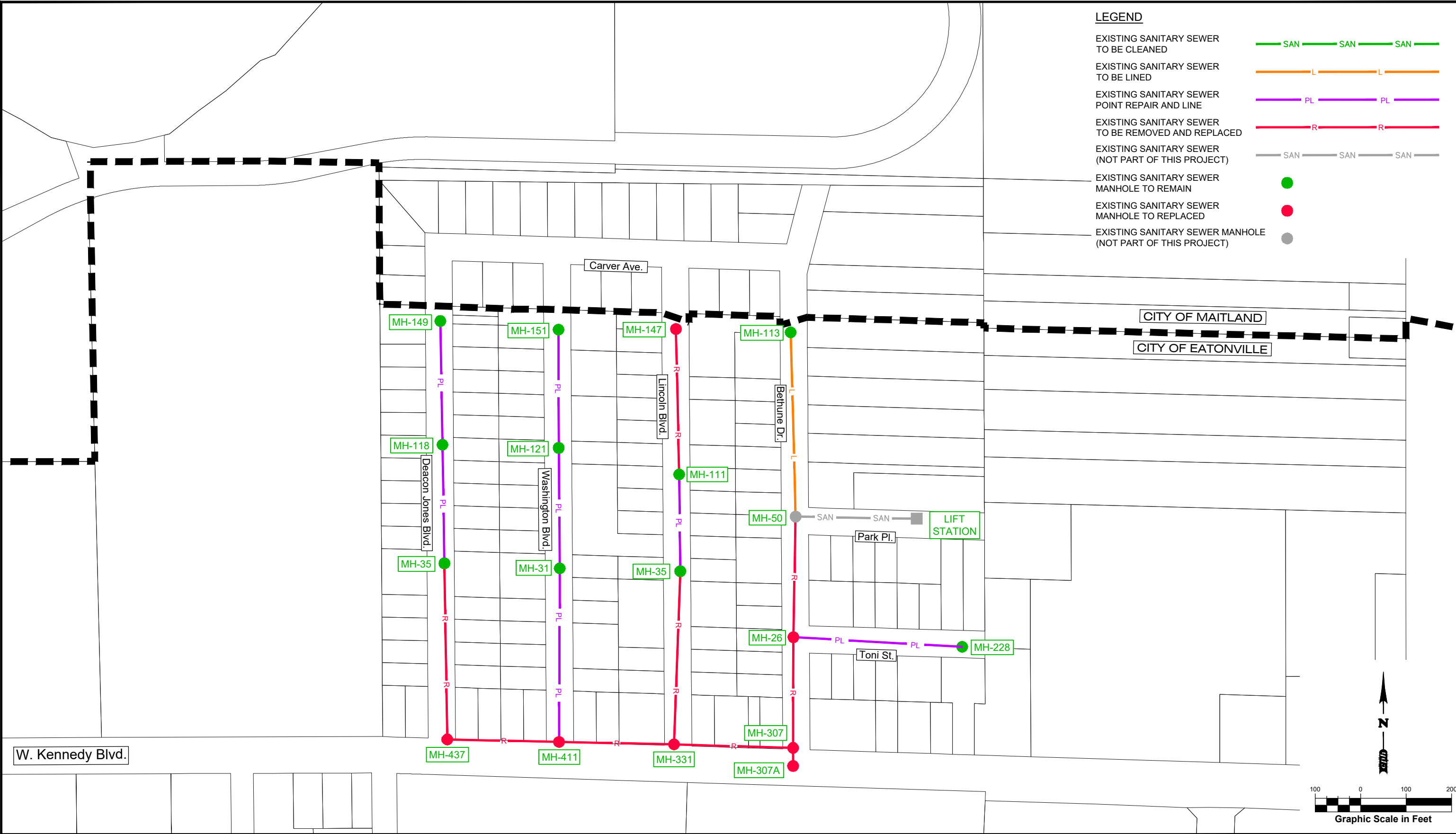
3. Complete Replacement – Complete replacement was evaluated as an alternative. Complete replacement would allow the entire aging system to be upgraded and provide a higher level of reliability than currently exists.

Complete replacement however would add almost \$6.5 million of additional costs over alternative 2. It would also cause more disruption to the local residents.

The engineer's estimate of probably construction cost for the Lake Lovely service area is \$3,403,066.00. The estimate of probable construction costs for the Easter service area is \$13,840,298.00, giving a total estimated construction costs for this alternative of \$17,243,364.00. Detailed breakdowns of the estimated costs can be found in Appendix A.

### **2.3 Selected Alternative**

The alternatives above were discussed with the Town. The Town agrees with CPH's recommendation of Alternative No. 2. **Exhibit 2** shows the existing and proposed work including replacement, lining and cleaning of sewers lines and manholes for the Lake Lovely project area, while **Exhibit 3** shows the recommendations for the Eastern project area.



|              |          |                 |
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| Approved by: | -        |                 |
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LAKE LOVELY SERVICE AREA

LAKE LOVELY & EASTERN SANITARY SEWER EVALUATION STUDY  
AND W.W. FACILITIES PLAN

Town of Eatonville, Florida

Exhibit No.

2



LEGEND

- EXISTING SANITARY SEWER  
TO BE CLEANED

— SAN — SAN — SAN —
- EXISTING SANITARY SEWER  
TO BE LINED

— L — L — L —
- EXISTING SANITARY SEWER  
POINT REPAIR AND LINE

— PL — PL — PL —
- EXISTING SANITARY SEWER  
TO BE REMOVED AND REPLACED

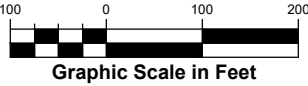
— R — R — R —
- EXISTING SANITARY SEWER  
(NOT PART OF THIS PROJECT)

— SAN — SAN — SAN —
- EXISTING SANITARY SEWER  
MANHOLE TO REMAIN

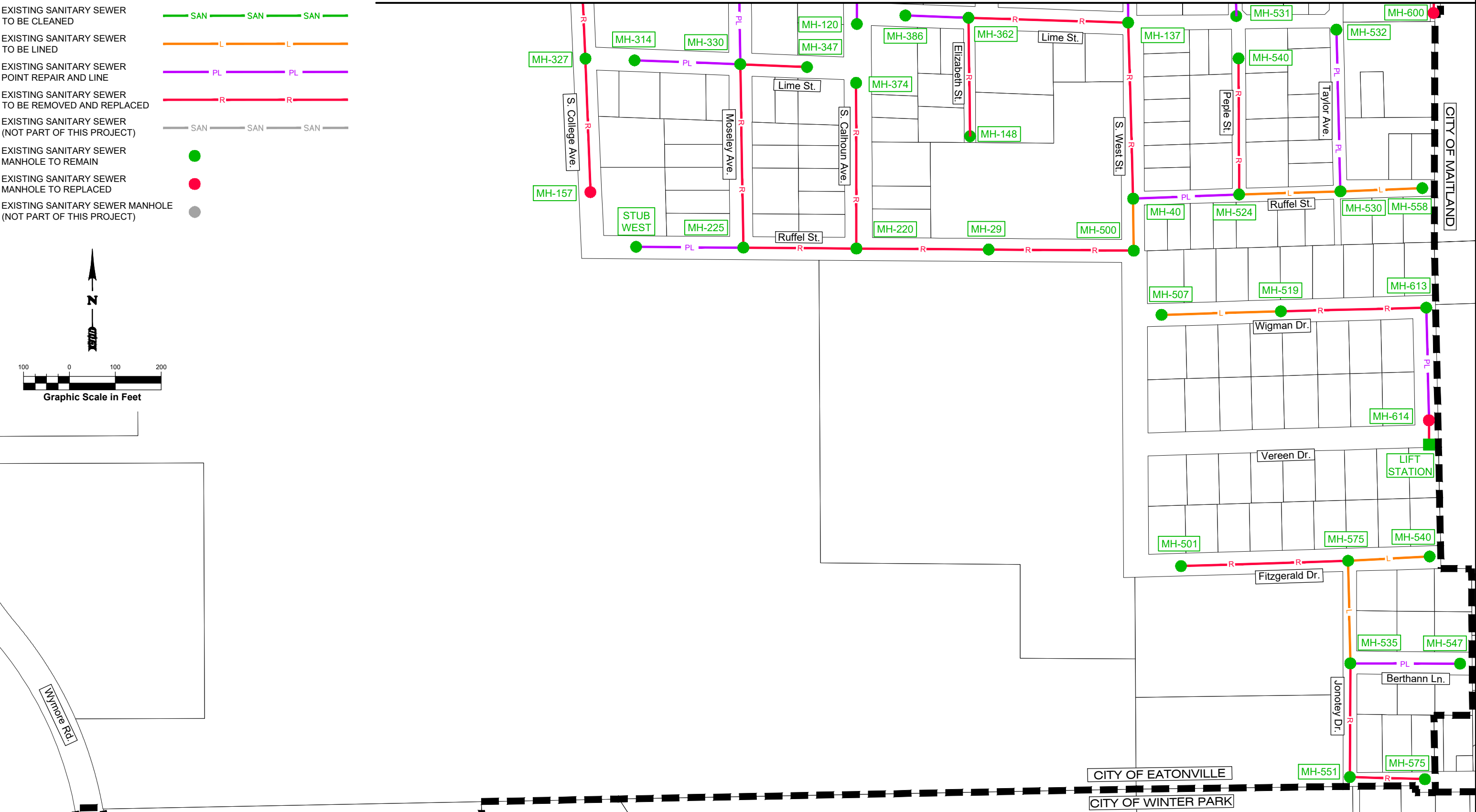
●
- EXISTING SANITARY SEWER  
MANHOLE TO REPLACED

●
- EXISTING SANITARY SEWER MANHOLE  
(NOT PART OF THIS PROJECT)

●



MATCH EXHIBIT 3-2



|              |          |                 |
|--------------|----------|-----------------|
| Designed by: | -        | Date: 3/7/2020  |
| Drawn by:    | -        | Job No. E6606   |
| Checked by:  | -        | File: sewer.dwg |
| Approved by: | -        |                 |
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**SHEET TITLE**  
**YOUR PROJECT**  
**NAME**  
Anytown, Florida

Exhibit No.  
**3-2**

### **3.0 ENVIRONMENTAL REVIEW**

#### **3.1 Environmental Information Document**

The project is located within the existing rights-of ways of Town streets and within two pump station sites. All areas are previously disturbed and developed. As such, we request that a Florida Categorical Exclusion Notice be issued based the following categorical exclusion criteria:

- The project is a water pollution control system that does not change the discharge point or permitted pollution control limits and that does not involve acquisition of undisturbed land, and
- The project is a water pollution control system in areas where streets have been established, underground utilities installed, and building sites excavated.

#### **3.2 Environmental Impacts of the Selected Alternative**

##### **3.2.1 Surface Water Bodies and Wetlands**

As can be seen on Exhibit 1, the Project Area is bordered by nearby lakes. Because all construction will be within paved roadways, there will be no adverse impact on the lakes. Silt fences and erosion and sediment control measures will be required. The project will have an overall positive impact on the lakes in that it will eliminate sewer overflows that could possibly flow into the lake. There are no wetlands within or immediately adjacent to the Project Area.

##### **3.2.2 Threatened, Endangered, Proposed and Candidate Species and Designated Critical Habitats**

According to the public databases the Project Area is located within USFWS Everglades Snail Kite Construction Area, USFWS Scrub Jay Area and USFWS Sand Skink Constructions Area and a Wood Stork Foraging Area. Biologists conducted a field investigation of the Project Area, looking for the occurrence of federal or state-listed flora and fauna as well as general wildlife utilization. Species protected under the Endangered Species Act of 1973 were not observed within or adjacent to the study area during the on-site field investigation. State listed protected species and Florida Department of Agriculture and Consumer Services protected plans were also not observed. A copy of the Preliminary Ecological Assessment is contained in **Appendix B**.

##### **3.2.3 Prime Agricultural Lands and Undisturbed Areas**

There are no prime agricultural lands in the project area. All construction will be in previously disturbed road rights-of-way and pump station sites.

#### 3.2.4 Historical Sites

A portion of Eatonville was designated at Eatonville Historic District on February 3, 1998, by the National Register of Historic Places. The Eatonville Historic District is bounded by Wymore Road, Eaton Street, Fords Avenue, East Avenue, Ruffel Street and Clark Street. It contains 48 historic buildings. A copy of a letter from Panamerican Consultants, Inc. included in Appendix C provides additional information. Town Ordinance No. 96-04 established revisions to the Town's Development Code to protect these historic resources. A historic site was identified as part of a previous project near the north boundary of the eastern service area. The historic site does not fall within the ROW and will not be impacted.

#### 3.2.5 Minority and Low-income Communities

The Town of Eatonville was the first black incorporated municipality in the United States. As of the last census, 1,825 of 2,159 people living in the Town of Eatonville identified as African American. A printout from the Census Bureau for the 2010 census along with general population information for census tract 180 can be found in **Appendix D**. There will be short-term impacts during construction to portions of the community, but long-term benefits by the elimination of sewer backups and overflows.

#### 3.2.6 State Clearinghouse Review

A copy of this document will be sent to the State Clearinghouse for review by FDEP. A copy of their approval letter will be included in **Appendix E**.

### **3.3 Environmental Benefits**

This project will eliminate potential health hazards to the community from the exposed sewage flow on the street and the sewage backup into the homes. It will also eliminate potential pollutants flowing into nearby lakes.

#### **4.0 PUBLIC PARTICIPATION**

A public meeting will take place to explain the project to the affected residents in the project areas. The advertisement, agenda and minutes of that meeting will be placed in **Appendix F**.

#### **5.0 FINANCIAL FEASIBILITY**

##### **5.1 Capital Financing Plan**

The Capital Financing Plan (CAP) will be prepared by the Town and sent to FDEP for review. The approved CAP will be added to **Appendix G**.

##### **5.2 Wastewater Rates and Charges**

The current wastewater (sewer) rates and charges are contained in **Appendix H**. The Town of Eatonville does not assess capital charges (impact fees) to new connections.

#### **6.0 PROJECT SCHEDULE**

The anticipated project schedule is as follows:

|                                      |   |
|--------------------------------------|---|
| Complete Supplemental Planning       | March 2020                                  |
| State Clearinghouse Review           | April 2020                                  |
| Environmental Review - FCEN Issuance | April 2020                                  |
| Funding                              | April 2021                                  |
| Design                               | October 2021                                |
| Permitting                           | January 2022                                |
| Submit plans and specs to FDEP       | January 2022                                |
| Site Acquisition                     | Complete (Existing sites and rights-of-way) |
| Bid and Award                        | March 2022                                  |
| Construction                         | March 2023                                  |
| Project Closeout                     | April 2023                                  |

#### **7.0 PROJECT AUTHORIZATION**

A copy of the resolution to accept this planning document, the advertisement of the public hearing and minutes of the public hearing will be included in **Appendix I** once the project is authorized.

#### **8.0 IMPLEMENTATION**

##### **8.1 Pending Issues**

There are no issues pending that would impact this project.

## **8.2 Required Service or Intergovernmental Agreements**

The Town of Eatonville does not treat its own wastewater. The Town has an intergovernmental agreement with the City of Altamonte Springs to provide wastewater treatment.

## **8.3 Required FDEP Permits**

Because the Lake Lovely and Eastern service areas are not contiguous, separate permits will be required. FDEP will likely allow the use of a General Permit for each project. Because wastewater treatment is provided by the City of Altamonte Springs, they will need to also sign the permit applications.

## APPENDIX A

### Engineer's Estimates of Probable Construction Costs

**Town of Eatonville**  
**Lake Lovely Alternative 2**

**Preliminary Opinion of Probable Construction Cost**

| Item No.                            | Description   | Unit | Quantity | Unit Cost    | Cost                   |
|-------------------------------------|---|------|----------|--------------|------------------------|
| <b>General</b>                      |   |      |          |              |                        |
| 1                                   | Mobilization, Demobilization, Bonds, and Permits (not to exceed 5% of the total of all bid items except bid items under section 10.1 General) | LS   | 1        | \$ 94,414.00 | \$ 94,414.00           |
| 2                                   | Idemnification  | LS   | 1        | \$ 100.00    | \$ 100.00              |
| 3                                   | Preconstruction Audio-Video Documentation   | LS   | 1        | \$ 1,000.00  | \$ 1,000.00            |
| 4                                   | Project Record Documents (1% of Total Project minus General Requiremer  | LS   | 1        | \$ 18,883.00 | \$ 18,883.00           |
| <b>Road Work</b>                    |   |      |          |              |                        |
| 6                                   | Maitenance of Traffic   | LS   | 1        | \$ 13,000.00 | \$ 13,000.00           |
| 7                                   | Erosion and Sediment Control  | LS   | 1        | \$ 5,000.00  | \$ 5,000.00            |
| 8                                   | Asphalt Roadway Replacement (2"-4" thick with base)   | SY   | 6373     | \$ 60.00     | \$ 382,380.00          |
| 9                                   | Concrete Curb and/or Curb & Gutter Replacement  | LF   | 760      | \$ 40.00     | \$ 30,400.00           |
| 10                                  | Mill & Resurface  | SY   | 2590     | \$ 30.00     | \$ 77,700.00           |
| 11                                  | Concerete Driveway Replacement  | SY   | 290      | \$ 125.00    | \$ 36,250.00           |
| 12                                  | Sod Replacement (Bahai)   | SY   | 422      | \$ 4.00      | \$ 1,688.00            |
| <b>Wastewater Collection System</b> |   |      |          |              |                        |
| 13                                  | Light Cleaning Sanitary Sewer Mains (8" to 12" diameter)  | LF   | 1520     | \$ 1.50      | \$ 2,280.00            |
| 14                                  | Light Cleaning Sanitary Sewer Mains (15" to 24" diameter)   | LF   | 0        | \$ 2.00      | \$ -                   |
| 15                                  | Mechanical Root or Grease Removal (Heavy Cleaning)  | LF   | 910      | \$ 3.50      | \$ 3,185.00            |
| 16                                  | Furnish and Install 8" PVC Gravity Sewer (0'-6' depth)  | LF   | 390      | \$ 245.00    | \$ 95,550.00           |
| 17                                  | Furnish and Install 8" PVC Gravity Sewer (6'-10' depth)   | LF   | 1460     | \$ 275.00    | \$ 401,500.00          |
| 18                                  | Furnish and Install 8" PVC Gravity Sewer (10'-14' depth)  | LF   | 0        | \$ 440.00    | \$ -                   |
| 19                                  | Furnish and Install 15" PVC Gravity Sewer (9'-14' depth)  | LF   | 540      | \$ 610.00    | \$ 329,400.00          |
| 20                                  | Sanitary Sewer Main Point Repair (0'-5' depth)  | EA   | 6        | \$ 2,500.00  | \$ 15,000.00           |
| 21                                  | Sanitary Sewer Main Point Repair (6'-10' depth)   | EA   | 11       | \$ 2,750.00  | \$ 30,250.00           |
| 22                                  | Sainitary Sewer Main Point Repair (10'-14' depth)   | EA   | 2        | \$ 4,500.00  | \$ 9,000.00            |
| 23                                  | Sanitary Manholes 4-feet diameter (0'-6' depth)   | EA   | 0        | \$ 8,500.00  | \$ -                   |
| 24                                  | Sanitary Manholes 4-feet diameter (6'-8' depth)   | EA   | 0        | \$ 11,000.00 | \$ -                   |
| 25                                  | Sanitary Manholes 4-feet diameter (8'-10' depth)  | EA   | 6        | \$ 11,000.00 | \$ 66,000.00           |
| 26                                  | Sanitary Manholes 4-feet diameter (10'-14' deep)  | EA   | 1        | \$ 15,000.00 | \$ 15,000.00           |
| 27                                  | Line Manhole (48" diameter)   | EA   | 0        | \$ 14,000.00 | \$ -                   |
| 28                                  | Seal & Recoat (48" diameter)  | EA   | 10       | \$ 5,500.00  | \$ 55,000.00           |
| 29                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (0 to 6' depth @ main)   | EA   | 10       | \$ 2,500.00  | \$ 25,000.00           |
| 30                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 37       | \$ 2,500.00  | \$ 92,500.00           |
| 31                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 14       | \$ 3,000.00  | \$ 42,000.00           |
| 32                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (0 to 5' depth @ main)   | EA   | 12       | \$ 3,000.00  | \$ 36,000.00           |
| 33                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 9        | \$ 3,000.00  | \$ 27,000.00           |
| 34                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 0        | \$ 3,800.00  | \$ -                   |
| 35                                  | Line Pipe   | LF   | 2430     | \$ 40.00     | \$ 97,200.00           |
| 36                                  | Bypass Pumping  | LS   | 1        | \$ 20,000.00 | \$ 20,000.00           |
| SUBTOTAL                            |   |      |          |              | \$ 2,022,680.00        |
| CONTINGENCY (10%)                   |   |      |          |              | \$ 202,268.00          |
| <b>TOTAL</b>                        |   |      |          |              | <b>\$ 2,224,948.00</b> |

# Town of Eatonville

## Lake Lovely Alternative 3 - Full Replacement

### Preliminary Opinion of Probable Construction Cost

| Item No.                            | Description   | Unit | Quantity | Unit Cost     | Cost                   |
|-------------------------------------|---|------|----------|---------------|------------------------|
| <b>General</b>                      |   |      |          |               |                        |
| 1                                   | Mobilization, Demobilization, Bonds, and Permits (not to exceed 5% of the total of all bid items except bid items under section 10.1 General) | LS   | 1        | \$ 143,990.00 | \$ 143,990.00          |
| 2                                   | Idemnification  | LS   | 1        | \$ 100.00     | \$ 100.00              |
| 3                                   | Preconstruction Audio-Video Documentation   | LS   | 1        | \$ 1,000.00   | \$ 1,000.00            |
| 4                                   | Project Record Documents (1% of Total Project minus General Requirement)  | LS   | 1        | \$ 28,798.00  | \$ 28,798.00           |
| <b>Road Work</b>                    |   |      |          |               |                        |
| 6                                   | Maitenance of Traffic   | LS   | 1        | \$ 13,000.00  | \$ 13,000.00           |
| 7                                   | Erosion and Sediment Control  | LS   | 1        | \$ 5,000.00   | \$ 5,000.00            |
| 8                                   | Asphalt Roadway Replacement (2"-4" thick with base)   | SY   | 10733    | \$ 60.00      | \$ 643,980.00          |
| 9                                   | Concrete Curb and/or Curb & Gutter Replacement  | LF   | 760      | \$ 40.00      | \$ 30,400.00           |
| 10                                  | Mill & Resurface  | SY   | 333      | \$ 30.00      | \$ 9,990.00            |
| 11                                  | Concerete Driveway Replacement  | SY   | 290      | \$ 125.00     | \$ 36,250.00           |
| 12                                  | Sod Replacement (Bahai)   | SY   | 422      | \$ 4.00       | \$ 1,688.00            |
| <b>Wastewater Collection System</b> |   |      |          |               |                        |
| 13                                  | Light Cleaning Sanitary Sewer Mains (8" to 12" diameter)  | LF   | 0        | \$ 1.50       | \$ -                   |
| 14                                  | Light Cleaning Sanitary Sewer Mains (15" to 24" diameter)   | LF   | 0        | \$ 2.00       | \$ -                   |
| 15                                  | Mechanical Root or Grease Removal (Heavy Cleaning)  | LF   | 0        | \$ 3.50       | \$ -                   |
| 16                                  | Furnish and Install 8" PVC Gravity Sewer (0'-6' depth)  | LF   | 920      | \$ 245.00     | \$ 225,400.00          |
| 17                                  | Furnish and Install 8" PVC Gravity Sewer (6'-10' depth)   | LF   | 2580     | \$ 275.00     | \$ 709,500.00          |
| 18                                  | Furnish and Install 8" PVC Gravity Sewer (10'-14' depth)  | LF   | 780      | \$ 440.00     | \$ 343,200.00          |
| 19                                  | Furnish and Install 15" PVC Gravity Sewer (9'-14' depth)  | LF   | 550      | \$ 610.00     | \$ 335,500.00          |
| 20                                  | Sanitary Sewer Main Point Repair (0'-5' depth)  | EA   | 0        | \$ 2,500.00   | \$ -                   |
| 21                                  | Sanitary Sewer Main Point Repair (6'-10' depth)   | EA   | 0        | \$ 2,750.00   | \$ -                   |
| 22                                  | Sainitary Sewer Main Point Repair (10'-14' depth)   | EA   | 0        | \$ 4,500.00   | \$ -                   |
| 23                                  | Sanitary Manholes 4-feet diameter (0'-6' depth)   | EA   | 3        | \$ 8,500.00   |                        |
| 24                                  | Sanitary Manholes 4-feet diameter (6'-8' depth)   | EA   | 6        | \$ 11,000.00  | \$ 66,000.00           |
| 25                                  | Sanitary Manholes 4-feet diameter (8'-10' depth)  | EA   | 5        | \$ 11,000.00  | \$ 55,000.00           |
| 26                                  | Sanitary Manholes 4-feet diameter (10-14' deep)   | EA   | 3        | \$ 15,000.00  | \$ 45,000.00           |
| 27                                  | Line Manhole (48" diameter)   | EA   | 0        | \$ 14,000.00  | \$ -                   |
| 28                                  | Seal & Recoat (48" diameter)  | EA   | 0        | \$ 5,500.00   | \$ -                   |
| 29                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (0 to 6' depth @ main)   | EA   | 16       | \$ 2,500.00   | \$ 40,000.00           |
| 30                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 37       | \$ 2,500.00   | \$ 92,500.00           |
| 31                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 27       | \$ 3,000.00   | \$ 81,000.00           |
| 32                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (0 to 5' depth @ main)   | EA   | 19       | \$ 3,000.00   | \$ 57,000.00           |
| 33                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 26       | \$ 3,000.00   | \$ 78,000.00           |
| 34                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 3        | \$ 3,800.00   | \$ 11,400.00           |
| 35                                  | Line Pipe   | LF   | 0        | \$ 40.00      | \$ -                   |
| 36                                  | Bypass Pumping  | LS   | 1        | \$ 40,000.00  | \$ 40,000.00           |
| SUBTOTAL                            |   |      |          |               | \$ 3,093,696.00        |
| CONTINGENCY (10%)                   |   |      |          |               | \$ 309,370.00          |
| <b>TOTAL</b>                        |   |      |          |               | <b>\$ 3,403,066.00</b> |

**Town of Eatonville**  
**Eastern Service Area Alternative 2**

**Preliminary Opinion of Probable Construction Cost**

| Item No.                            | Description   | Unit | Quantity | Unit Cost     | Cost                   |
|-------------------------------------|---|------|----------|---------------|------------------------|
| <b>General</b>                      |   |      |          |               |                        |
| 1                                   | Mobilization, Demobilization, Bonds, and Permits (not to exceed 5% of the total of all bid items except bid items under section 10.1 General) | LS   | 1        | \$ 347,139.00 | \$ 347,139.00          |
| 2                                   | Idemnification  | LS   | 1        | \$ 100.00     | \$ 100.00              |
| 3                                   | Preconstruction Audio-Video Documentation   | LS   | 1        | \$ 1,000.00   | \$ 1,000.00            |
| 4                                   | Project Record Documents (1% of Total Project minus General Requiremer  | LS   | 1        | \$ 69,428.00  | \$ 69,428.00           |
| <b>Road Work</b>                    |   |      |          |               |                        |
| 6                                   | Maitenance of Traffic   | LS   | 1        | \$ 52,000.00  | \$ 52,000.00           |
| 7                                   | Erosion and Sediment Control  | LS   | 1        | \$ 20,000.00  | \$ 20,000.00           |
| 8                                   | Asphalt Roadway Replacement (2"-4" thick with base)   | SY   | 27475    | \$ 60.00      | \$ 1,648,500.00        |
| 9                                   | Concrete Curb and/or Curb & Gutter Replacement  | LF   | 1100     | \$ 40.00      | \$ 44,000.00           |
| 10                                  | Mill & Resurface  | SY   | 3225     | \$ 30.00      | \$ 96,750.00           |
| 11                                  | Concerete Driveway Replacement  | SY   | 370      | \$ 125.00     | \$ 46,250.00           |
| 12                                  | Sod Replacement (Bahai)   | SY   | 340      | \$ 4.00       | \$ 1,360.00            |
| <b>Wastewater Collection System</b> |   |      |          |               |                        |
| 13                                  | Light Cleaning Sanitary Sewer Mains (8" to 12" diameter)  | LF   | 4010     | \$ 1.50       | \$ 6,015.00            |
| 14                                  | Light Cleaning Sanitary Sewer Mains (15" to 24" diameter)   | LF   | 0        | \$ 2.00       | \$ -                   |
| 15                                  | Mechanical Root or Grease Removal (Heavy Cleaning)  | LF   | 4788     | \$ 3.50       | \$ 16,758.00           |
| 16                                  | Furnish and Install 8" PVC Gravity Sewer (0'-6' depth)  | LF   | 0        | \$ 245.00     | \$ -                   |
| 17                                  | Furnish and Install 8" PVC Gravity Sewer (6'-10' depth)   | LF   | 12,033   | \$ 275.00     | \$ 3,309,075.00        |
| 18                                  | Furnish and Install 8" PVC Gravity Sewer (10'-14' depth)  | LF   | 0        | \$ 440.00     | \$ -                   |
| 19                                  | Furnish and Install 15" PVC Gravity Sewer (9'-14' depth)  | LF   | 0        | \$ 610.00     | \$ -                   |
| 20                                  | Sanitary Sewer Main Point Repair (0'-5' depth)  | EA   | 0        | \$ 2,500.00   | \$ -                   |
| 21                                  | Sanitary Sewer Main Point Repair (6'-10' depth)   | EA   | 33       | \$ 2,750.00   | \$ 90,750.00           |
| 22                                  | Sainitary Sewer Main Point Repair (10'-14' depth)   | EA   | 0        | \$ 4,500.00   | \$ -                   |
| 23                                  | Sanitary Manholes 4-feet diameter (0'-6' depth)   | EA   | 0        | \$ 8,500.00   | \$ -                   |
| 24                                  | Sanitary Manholes 4-feet diameter (6'-8' depth)   | EA   | 0        | \$ 11,000.00  | \$ -                   |
| 25                                  | Sanitary Manholes 4-feet diameter (8'-10' depth)  | EA   | 15       | \$ 11,000.00  | \$ 165,000.00          |
| 26                                  | Sanitary Manholes 4-feet diameter (10'-14' deep)  | EA   | 0        | \$ 15,000.00  | \$ -                   |
| 27                                  | Line Manhole (48" diameter)   | EA   | 0        | \$ 14,000.00  | \$ -                   |
| 28                                  | Seal & Recoat (48" diameter)  | EA   | 72       | \$ 5,500.00   | \$ 396,000.00          |
| 29                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (0 to 6' depth @ main)   | EA   | 0        | \$ 2,500.00   | \$ -                   |
| 30                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 242      | \$ 2,500.00   | \$ 605,000.00          |
| 31                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 0        | \$ 3,000.00   | \$ -                   |
| 32                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (0 to 5' depth @ main)   | EA   | 0        | \$ 3,000.00   | \$ -                   |
| 33                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 12       | \$ 3,000.00   | \$ 36,000.00           |
| 34                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 0        | \$ 3,800.00   | \$ -                   |
| 35                                  | Line Pipe   | LF   | 10,233   | \$ 40.00      | \$ 409,320.00          |
| 36                                  | Bypass Pumping  | LS   | 1        | \$ 400,000.00 | \$ 400,000.00          |
| SUBTOTAL                            |   |      |          |               | \$ 7,760,445.00        |
| CONTINGENCY (10%)                   |   |      |          |               | \$ 776,045.00          |
| <b>TOTAL</b>                        |   |      |          |               | <b>\$ 8,536,490.00</b> |

**Town of Eatonville**  
**Eastern Service Area Alternative 3**

**Preliminary Opinion of Probable Construction Cost**

| Item No.                            | Description   | Unit | Quantity | Unit Cost     | Cost                    |
|-------------------------------------|---|------|----------|---------------|-------------------------|
| <b>General</b>                      |   |      |          |               |                         |
| 1                                   | Mobilization, Demobilization, Bonds, and Permits (not to exceed 5% of the total of all bid items except bid items under section 10.1 General) | LS   | 1        | \$ 560,424.00 | \$ 560,424.00           |
| 2                                   | Idemnification  | LS   | 1        | \$ 100.00     | \$ 100.00               |
| 3                                   | Preconstruction Audio-Video Documentation   | LS   | 1        | \$ 1,000.00   | \$ 1,000.00             |
| 4                                   | Project Record Documents (1% of Total Project minus General Requiremen  | LS   | 1        | \$ 112,085.00 | \$ 112,085.00           |
| 5                                   | <b>Road Work</b>  |      |          |               |                         |
| 6                                   | Maitenance of Traffic   | LS   | 1        | \$ 52,000.00  | \$ 52,000.00            |
| 7                                   | Erosion and Sediment Control  | LS   | 1        | \$ 20,000.00  | \$ 20,000.00            |
| 8                                   | Asphalt Roadway Replacement (2"-4" thick with base)   | SY   | 48490    | \$ 60.00      | \$ 2,909,400.00         |
| 9                                   | Concrete Curb and/or Curb & Gutter Replacement  | LF   | 2000     | \$ 40.00      | \$ 80,000.00            |
| 10                                  | Mill & Resurface  | SY   | 1610     | \$ 30.00      | \$ 48,300.00            |
| 11                                  | Concerete Driveway Replacement  | SY   | 370      | \$ 125.00     | \$ 46,250.00            |
| 12                                  | Sod Replacement (Bahai)   | SY   | 695      | \$ 4.00       | \$ 2,780.00             |
| <b>Wastewater Collection System</b> |   |      |          |               |                         |
| 13                                  | Light Cleaning Sanitary Sewer Mains (8" to 12" diameter)  | LF   | 0        | \$ 1.50       | \$ -                    |
| 14                                  | Light Cleaning Sanitary Sewer Mains (15" to 24" diameter)   | LF   | 0        | \$ 2.00       | \$ -                    |
| 15                                  | Mechanical Root or Grease Removal (Heavy Cleaning)  | LF   | 0        | \$ 3.50       | \$ -                    |
| 16                                  | Furnish and Install 8" PVC Gravity Sewer (0'-6' depth)  | LF   | 0        | \$ 245.00     | \$ -                    |
| 17                                  | Furnish and Install 8" PVC Gravity Sewer (6'-10' depth)   | LF   | 22,270   | \$ 275.00     | \$ 6,124,250.00         |
| 18                                  | Furnish and Install 8" PVC Gravity Sewer (10'-14' depth)  | LF   | 0        | \$ 440.00     | \$ -                    |
| 19                                  | Furnish and Install 15" PVC Gravity Sewer (9'-14' depth)  | LF   | 0        | \$ 610.00     | \$ -                    |
| 20                                  | Sanitary Sewer Main Point Repair (0'-5' depth)  | EA   | 0        | \$ 2,500.00   | \$ -                    |
| 21                                  | Sanitary Sewer Main Point Repair (6'-10' depth)   | EA   | 0        | \$ 2,750.00   | \$ -                    |
| 22                                  | Sainitary Sewer Main Point Repair (10'-14' depth)   | EA   | 0        | \$ 4,500.00   | \$ -                    |
| 23                                  | Sanitary Manholes 4-feet diameter (0'-6' depth)   | EA   | 0        | \$ 8,500.00   | \$ -                    |
| 24                                  | Sanitary Manholes 4-feet diameter (6'-8' depth)   | EA   | 0        | \$ 11,000.00  | \$ -                    |
| 25                                  | Sanitary Manholes 4-feet diameter (8'-10' depth)  | EA   | 87       | \$ 11,000.00  | \$ 957,000.00           |
| 26                                  | Sanitary Manholes 4-feet diameter (10-14' deep)   | EA   | 0        | \$ 15,000.00  | \$ -                    |
| 27                                  | Line Manhole (48" diameter)   | EA   | 0        | \$ 14,000.00  | \$ -                    |
| 28                                  | Seal & Recoat (48" diameter)  | EA   | 0        | \$ 5,500.00   | \$ -                    |
| 29                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (0 to 6' depth @ main)   | EA   | 0        | \$ 2,500.00   | \$ -                    |
| 30                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 367      | \$ 2,500.00   | \$ 917,500.00           |
| 31                                  | Install/Repair/Replace 4" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 0        | \$ 3,000.00   | \$ -                    |
| 32                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (0 to 5' depth @ main)   | EA   | 0        | \$ 3,000.00   | \$ -                    |
| 33                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (6' to 10' depth @ main)   | EA   | 17       | \$ 3,000.00   | \$ 51,000.00            |
| 34                                  | Install/Repair/Replace 6" Sanitary Sewer Lateral (10' to 14' depth @ main)  | EA   | 0        | \$ 3,800.00   | \$ -                    |
| 35                                  | Line Pipe   | LF   | 0        | \$ 40.00      | \$ -                    |
| 36                                  | Bypass Pumping  | LS   | 1        | \$ 700,000.00 | \$ 700,000.00           |
| SUBTOTAL                            |   |      |          |               | \$ 12,582,089.00        |
| CONTINGENCY (10%)                   |   |      |          |               | \$ 1,258,209.00         |
| <b>TOTAL</b>                        |   |      |          |               | <b>\$ 13,840,298.00</b> |

## APPENDIX B

### Lake Lovely & Eastern Eatonville Project – Preliminary Ecological Assessment

LAKE LOVELY & LAKE EASTERN EATONVILLE PROJECT  
THREATENED, ENDANGERED,  
AND OTHER SPECIES OF CONCERN LIKELY TO OCCUR IN  
THE PROJECT AREA & ORANGE COUNTY, FLORIDA  
Species Compiled from FNAI, FFWCC, USFWS & FDACS

Table No. 1

| Common Name                       | Scientific Name                       | State Status * | USFWS Status * | Natural Communities   | On-Site Habitat          | Likelihood of Occurrence      |
|-----------------------------------|---------------------------------------|----------------|----------------|---|--------------------------|-------------------------------|
| <b>AMPHIBIANS &amp; REPTILES:</b> |                                       |                |                |   |                          |                               |
| Eastern indigo snake              | <i>Drymarchon couperi</i>             | T              | T              | ESTUARINE: tidal swamp<br>PALUSTRINE: hydric hammock, wet flatwoods<br>TERRESTRIAL: mesic flatwoods, upland pine forest, sandhills, scrub, scrubby flatwoods, rockland hammock, ruderal | None                     | None, Not Observed            |
| Florida pine snake                | <i>Pituophis melanoleucus mugitus</i> | T              |                | LACUSTRINE: ruderal, sandhill upland lake<br>TERRESTRIAL: sandhill, scrubby flatwoods, xeric hammock, ruderal   | None                     | None, Not Observed            |
| Short-tailed snake                | <i>Lampropeltis extenuata</i>         | T              |                | TERRESTRIAL: sandhill, xeric hammock, sand pine scrub   | None                     | None, Not Observed            |
| Sand skink                        | <i>Neoseps reynoldsi</i>              | T              | T              | TERRESTRIAL: sandhills, scrub, scrubby flatwoods, xeric hammocks  | None                     | None, Not Observed            |
| Gopher tortoise                   | <i>Gopherus polyphemus</i>            | T              |                | TERRESTRIAL: sandhills, scrub, scrubby flatwoods, xeric hammocks, coastal strand, ruderal   | Low Quality Habitat      | Low probability, Not Observed |
| <b>BIRDS:</b>                     |                                       |                |                |   |                          |                               |
| Everglade snail kite              | <i>Rostrhamus sociabilis plumbeus</i> | E              | E              | ESTUARINE: marshes<br>LACUSTRINE: floodplain lakes, marshes<br>PALUSTRINE: marshes, swamps  | None                     | None, Not Observed            |
| Bald Eagle                        | <i>Haliaeetus leucocephalus</i>       |                | BGEPA          | ESTUARINE: marshes<br>LACUSTRINE: floodplain lakes, marshes (feeding), various<br>PALUSTRINE: marshes, swamps<br>RIVERINE: rivers   | None                     | None, Not Observed            |
| Wood stork                        | <i>Mycteria americana</i>             | T              | T              | ESTUARINE: marshes<br>LACUSTRINE: floodplain lakes, marshes (feeding), various<br>PALUSTRINE: marshes, swamps   | None                     | None, Not Observed            |
| Florida sandhill crane            | <i>Grus canadensis pratensis</i>      | T              |                | PALUSTRINE: marshes, prairies, TERRESTRIAL: pastures, ruderal   | Minimal Foraging Habitat | Low probability, Not Observed |
| Least tern                        | <i>Sterna antillarum</i>              | T              |                | ESTUARINE: various<br>LACUSTRINE: various<br>RIVERINE: various<br>TERRESTRIAL: beach dune, ruderal nests common on rooftops   | None                     | None, Not Observed            |
| Little blue heron                 | <i>Egretta caerulea</i>               | T              |                | ESTUARINE: marshes, shoreline<br>PALUSTRINE: floodplains, swamps<br>RIVERINE: shoreline   | None                     | None, Not Observed            |
| Audubon's crested caracara        | <i>Polyborus plancus audubonii</i>    | T              | T              | ESTUARINE: marshes<br>TERRESTRIAL: scrubby flatwoods, pastures  | None                     | None, Not Observed            |
| Burrowing owl                     | <i>Athene cunicularia</i>             | T              |                | TERRESTRIAL: dry prairie, sandhill, pasture, ruderal  | None                     | None, Not Observed            |
| Southeastern American kestrel     | <i>Falco sparverius paulus</i>        | T              |                | ESTUARINE: various habitats<br>PALUSTRINE: various habitats<br>TERRESTRIAL: open pine forests, clearings, ruderal, various  | Minimal Habitat          | Low probability, Not observed |
| Tricolored heron                  | <i>Egretta tricolor</i>               | T              |                | ESTUARINE: marshes, tidal swamps, shoreline<br>LACUSTRINE: lake edges<br>PALUSTRINE: swamp, floodplain, ruderal<br>RIVERINE: shoreline  | None                     | None, Not Observed            |

\*E=endangered, T=threatened, BGEPA=Bald and Golden Eagle Protection Act

LAKE LOVELY & LAKE EASTERN EATONVILLE PROJECT  
THREATENED, ENDANGERED,  
AND OTHER SPECIES OF CONCERN LIKELY TO OCCUR IN  
THE PROJECT AREA & ORANGE COUNTY, FLORIDA  
Species Compiled from FNAI, FFWCC, USFWS & DACS  
Table No. 1

| Common Name               | Scientific Name                   | State Status * | USFWS Status * | Natural Communities  | On-Site Habitat | Likelihood of Occurrence |
|---------------------------|-----------------------------------|----------------|----------------|--|-----------------|--------------------------|
| <b>BIRDS (continued):</b> |                                   |                |                |  |                 |                          |
| Florida scrub-jay         | <i>Aphelocoma coerulescens</i>    | T              | T              | TERRESTRIAL: scrubby flatwoods, xeric hammocks, xeric oak scrub      | None            | None, Not Observed       |
| <b>MAMMALS:</b>           |                                   |                |                |  |                 |                          |
| NONE                      |                                   |                |                |  |                 |                          |
| <b>PLANTS:</b>            |                                   |                |                |  |                 |                          |
| Beautiful pawpaw          | <i>Deeringothamnus pulchellus</i> | E              | E              | TERRESTRIAL: xeric flatwoods, mesic flatwoods, hydric pine flatwoods | None            | None, Not observed       |
| Britton's beargrass       | <i>Nolina brittoniana</i>         | E              | E              | TERRESTRIAL: scrub, pine flatwoods, mesic hammocks                   | None            | None, Not observed       |
| Many-flowered Grasspink   | <i>Calopogon multiflorus</i>      | T              |                | TERRESTRIAL: dry prairie, sandhill, pasture, ruderal                 | None            | None, Not observed       |
| Florida Spiny-pod         | <i>Matelea floridana</i>          | E              |                | TERRESTRIAL: hardwood forests  | None            | None, Not observed       |
| Pinesap                   | <i>Monotropa hypopithys</i>       | E              |                | TERRESTRIAL: xeric oak, upland forest                                | None            | None, Not observed       |
| Florida Beargrass         | <i>Nolina atopocarpa</i>          | T              |                | TERRESTRIAL: shady areas   | None            | None, Not observed       |
| Scrub Stylisma            | <i>Stylisma abdita</i>            | E              |                | TERRESTRIAL: scrub, pine flatwoods                                   | None            | None, Not observed       |
| Clasping Warea            | <i>Warea amplexifolia</i>         | E              | E              | TERRESTRIAL: longleaf pine, sandhill, pine scrub                     | None            | None, Not observed       |
| Giant orchid              | <i>Pteroglossaspis ecristata</i>  |                | T              | TERRESTRIAL: sandhill, scrub, pine flatwoods, pine rocklands         | None            | None, Not observed       |
| Tampa mock vervain        | <i>Glandularia tampensis</i>      | E              |                | TERRESTRIAL: hammocks & flatwoods                                    | None            | None, Not observed       |
| Pine pinweed              | <i>Lechea divaricata</i>          | E              |                | TERRESTRIAL: scrub & scrubby flatwoods                               | None            | None, Not observed       |
| Redmargin zephyrily       | <i>Zephyranthes simpsonii</i>     | T              |                | TERRESTRIAL: mesic flatwoods   | None            | None, Not observed       |

\*E=endangered, T=threatened, BGEPA=Bald and Golden Eagle Protection Act



500 West Fulton Street  
Sanford, FL 32771  
Phone: 407.322.6841  
Fax: 407.330.0639

# Memo

**Date:** February 27, 2020  
**To:** Mayor Eddie Cole via email: [ecole@townofeatonville.org](mailto:ecole@townofeatonville.org)  
**Organization:** City of Eatonville  
**From:** Amy E. Daly, LEED AP and Erika Lozano  
**Re:** Lake Lovely & Eastern Eatonville Project - Preliminary Ecological Assessment  
**CPH Job No.:** E6606

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CPH, Inc (CPH), Environmental Services, conducted a preliminary ecological assessment of the Lake Lovely & Lake Eastern Eatonville Study Area on February 19, 2020. The Study Area is approximately 27.22 acres and is located in Sections 35 & 36, Township 21 South, Range 29 East. The Study Area is east of Interstate-4, west of Orlando Avenue (aka State Road 17/92) and south of Maitland Boulevard (**Figure 1**). The purpose of this preliminary assessment is to provide: 1) a general estimate of the type and extent of upland habitats and the approximate extent and configuration of areas expected to fall within the wetland regulatory jurisdiction of the U.S. Army Corps of Engineers (ACOE) and the Florida Department of Environmental Protection (FDEP); 2) a preliminary review for protected wildlife (and plant) species occurrence based on direct observation during the field investigations; 3) quality of the on-site wetland habitats, if applicable; and 4) potential wetland regulatory considerations.

## EXISTING CONDITIONS

Vegetation associations and landscape descriptions were identified from aerial photography, the Soil Conservation Service (SCS) *Soil Survey of Orange County, Florida* and groundtruthing. There are five (5) soil types (**Figure 2**) and one (1) vegetation and land use classification (**Figure 3**) mapped within the project boundaries. Vegetation and land uses are generally classified in accordance with the *Florida Land Use, Cover and Forms Classification System* (FLUCFCS) (FDOT 1999). CPH's on-site field investigation was conducted on February 19, 2020.

### Soils

A summary of the characteristics of these soil types, as described by the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS), formerly Soil Conservation Service (SCS) Soil Survey Geographic (SSURGO) database are as follows:

#### Basinger fine sand, depressional, 0 to 1 percent slopes

This soil type is listed as a hydric soil in the *Hydric Soils of Florida Handbook, Third Edition* (Carlisle, 1999). Hydric soils are a characteristic of wetlands. This soil type is a nearly level and very poorly drained. Typically these soils are found in shallow depressions and sloughs and along the edges of freshwater marshes and swamps. Undrained areas are ponded for 6 to 9 months or

more a year, and the water table is within 12 inches of the surface the rest of the year. Permeability is rapid, available water capacity is low, and organic content is low.

#### Candler-Urban land complex, 0 to 5 percent slopes

This complex consists of Candler soil that is nearly level to gently sloping and excessively drained and areas of Urban land. This complex is in the upland areas. A seasonal high water table is at a depth of more than 80 inches. The permeability of Candler soil is rapid in the surface and subsurface layers, and it is rapid to moderately rapid in the subsoil. The available water capacity is very low in the surface and subsurface.

#### Smyrna-Urban land complex

This complex consists of 53 percent Smyrna soil that is nearly level and poorly drained and 40 percent Urban land on flatwoods. The slopes are smooth and range from 0 to 2 percent. In undrained areas, a seasonal high water table is within 10 inches of the surface for 1 to 4 months. The permeability of Smyrna soil is rapid in the surface and subsurface layers and in the substratum. It is moderate to moderately rapid in the subsoil. The available water capacity is low to very low in the surface, subsurface, and substratum layers, and medium in the subsoil. Natural fertility and organic matter content is low.

#### Tavares-Urban land complex, 0 to 5 percent slopes

This complex consists of Urban land and Tavares soil that is nearly level to gently sloping and moderately well drained, on low ridges, knolls, and flatwoods. In undrained areas, a seasonal high water table is at a depth of 40 to 80 inches for 6 months or more, receding to 80 plus inches during extended dry periods. Permeability is very rapid throughout. The available water capacity is very low. Natural fertility and organic matter content are very low.

#### Zolfo-Urban land complex

This complex consists of areas of Urban land and Zolfo soil that is nearly level and somewhat poorly drained. In undrained areas, a seasonal high water table is at a depth of 24 to 40 inches for 2 to 6 months and 10 to 24 inches during periods of high rainfall, receding to a depth of 60 inches during extended dry periods. The permeability of Zolfo soil is rapid in the surface and subsurface, and moderate in the subsoil. Available water capacity is low in surface and subsurface layers and medium in the subsoil. Natural fertility and the organic matter content are low.

### **Vegetation and Land Use Types**

The following descriptive titles and FLUCFCS numbers assess the subject project's vegetation and land uses and are presented on the enclosed aerial photograph (**Figure 3**).

#### Roads & Highways (FLUCFCS No. 814)

This land use classification describes the project area. The project areas includes East Kennedy Boulevard, Gabriel Street, Johnson Street, North College Avenue, Clark Street, N. Calhoun Avenue, N. West Street, N. East Street, S College Avenue, Lemon Street, Orange Street, Moseley Avenue, S. Calhoun Street, Elizabeth Street Line Street, S. West Street, Lord Avenue, People Street, Taylor Avenue, S. East Street, Ruffel Street, Wigman Drive, Vereen Drive, Fitzgerald Drive, Jonotey Drive and their associated right-of-way areas in between. Vegetation observed in the right-of-way is

routinely maintained and consists of bahiagrass (*Paspalum notatum*) and St. Augustine grass (*Stenotaphrum secundatum*). Vegetation also observed included beggarticks (*Bidens alba*), cabbage palm (*Sabal palmetto*), saw palmetto (*Serenoa repens*), Ohio spiderwort (*Tradescantia ohiensis*), common dayflower (*Commelina diffusa*), cogongrass (*Imperata cylindrica*), Southern magnolia (*Magnolia grandiflora*), slash pine (*Pinus elliottii*), longleaf pine (*Pinus palustris*) laurel oak (*Quercus laurifolia*), live oak (*Quercus virginiana*), crepe myrtle (*Lagerstroemia spp.*) and various other ornamentals, weeds and grasses.

## WETLANDS & SURFACE WATERS

According to wetland delineation methodologies outlined in the *Corps of Engineers Wetland Delineation Manual* (1987), the *2008 Corps Interim Regional Supplement to the Corps Wetland Delineation Manual: Atlantic & Gulf Coastal Plain Region* and the *State of Florida Unified Wetland Delineation Methodology* (Section 62-340, F.A.C.), areas classified as wetlands and surface waters were not observed within, or immediately adjacent to, the subject project area during the field investigation.

## REGULATORY CONSIDERATIONS

### U.S. Army Corps of Engineers

The ACOE regulates wetlands connected to “Waters of the United States” and “Adjacent Waters” pursuant to Section 404 of the Clean Water Act. Based on the U.S. Supreme Court decision Solid Waste Agency of Northern Cook County v. U.S. Army Corps of Engineers, No. 99-1178 (January 9, 2001) (SWANCC) isolated wetlands are considered non-jurisdictional for the ACOE. Based on the U.S. Supreme Court decision consolidated cases Rapanos v. United States and Carabell v. United States, 126 S. Ct. 2208 (2006) (RAPANOS) the ACOE is required to establish a physical, biological, or chemical nexus of connection to traditional navigable waters (TNW) of the United States to claim jurisdiction. The process to determine whether the ACOE will claim jurisdiction over wetland or surface water is entitled a Jurisdictional Determination (JD). The JD package can be submitted prior to, or in conjunction with, the permit application. **“Waters of the U.S.” and “Adjacent Waters” were not observed within during the preliminary field investigation within the study area.**

### Florida Department of Environmental Protection

The FDEP regulates wetlands that are isolated and those considered within or connected to “Waters of the State” pursuant to Chapter 403 of the Florida Statutes, Rules 62-302 and 62-330 of the Florida Administrative Code (F.A.C.). Development activities altering wetlands and/or drainage will require an Environmental Resource Permit (ERP) from FDEP. Different ERP Permits for various activities, General Permits and exemptions, can be found in the *State of Florida Environmental Resource Permit Applicant's Handbook, Volume I*. Specific design standards, basin specific criteria and procedures can be found in the *State of Florida Environmental Resource Permit Applicant's Handbook, Volume II*. **Jurisdictional areas (wetlands and surface waters) under the purview of the FDEP were not observed within the study area during the field investigation.**

The U.S. Environmental Protection Agency (EPA) requires coverage under the National Pollutant Discharge Elimination System (NPDES) generic permit for discharge from large and small construction activities for any project that results in the clearing of one or more acres, pursuant to 40 CFR parts 122 and 124 and the Florida Department of Environmental Protection (FDEP), pursuant to rule 62-621.300 (4), F.A.C. The EPA has delegated responsibility to the FDEP to administer the NPDES permits for the State of Florida. In association with this permit, a Stormwater Pollution Prevention Plan (SWPPP), which will be implemented during the construction of the project, will also be required. The primary functions of the NPDES requirements are to ensure that sediment and erosion during construction of the project is controlled. The NPDES permit typically requires use of Best Management Practices to ensure compliance with water quality standards. In addition, coverage under the generic permit for discharge of produced ground water from a non-contaminated site activity must be secured for any construction-related dewatering activity pursuant to Rule 62-621.302.

## PROTECTED FAUNA & FLORA

### Records Search

Preliminary ecological investigations included a review of published and unpublished literature concerning the subject project area and surrounding area, solicitation of databases on protected species, field investigations to generally delineate and characterize the habitats and a preliminary field survey for the occurrence of protected flora and fauna. The records review did not indicate recorded observations or occurrences of protected species in the study area (**Figure 4**). **According to the public databases the study area is located within the USFWS Everglades Snail Kite Consultation Area, USFWS Scrub Jay Consultation Area and USFWS Sand Skink Consultation Area and a Wood Stork Core Foraging Area.**

### Field Investigation

CPH biologists conducted a field investigation of the study area on February 19, 2020. General reconnaissance of the study area was conducted, looking for the occurrence of federal or state-listed flora and fauna as well as general wildlife utilization.

Regulatory oversight for protected fauna and flora is the responsibility of the U.S. Fish and Wildlife Service (USFWS), FFWCC and the Florida Department of Agriculture and Consumer Services (DACS). The USFWS is the federal agency responsible for protecting the nation's fish and wildlife resources through implementation of the Endangered Species Act of 1973, as amended. ("ESA," 16 U.S.C. 1513-1543). **Species protected under the ESA were not observed within, or adjacent to, the study area during the on-site field investigation.**

The Florida Fish and Wildlife Conservation Commission (FFWCC) regulate the taking of species listed as endangered, threatened or of special concern and their nests through Rules listed in 68A-27 Florida Administrative Code. The FFWCC also provides technical assistance to other agencies that have regulatory authority over activities, which may affect fish and wildlife and their habitat. **State listed protected species were not observed in the study area during the on-site field investigation.**

Section 581.185, Florida Statutes and Chapter 5B-40, F.A.C., delegates authority to the Florida Department of Agriculture and Consumer Services (DACS) to designate and regulate plants listed as "endangered," "commercially exploited" and "threatened." It is unlawful for an individual to harvest endangered or commercially exploited plants from the private land of another or any public land without first obtaining written permission of the landowner and a permit from DACS. It is unlawful for an individual to harvest a threatened plant from private land or public land without first obtaining written permission of the landowner. **DACS protected plants were not observed in the study area during the on-site field investigation.**

Wildlife utilization is a measure of direct observations or evidence of animals' presence (e.g. scat, tracks, dens, etc.). Potential wildlife utilization was evaluated on the basis of food sources, nesting areas, roosting areas, den areas and protective covering. During the field investigation, direct observations or signs of wildlife on the property included various audible song birds, Carolina wren (*Thryothorus ludovicianus*), pileated woodpecker (*Dryocopus pileatus*), and grey squirrels (*Sciurus carolinensis*). The proximity to several roads, a residential area, a school, and several small commercial buildings are all deterrents to significant wildlife utilization.

### **Protected Fauna and Flora Regulatory Considerations**

Below is a discussion of select species or groups of wildlife that frequently affect development projects or can affect a project even though these species are not physically located on the development site.

#### Migratory Bird Treaty Act

The USFWS also administers and enforces the *Migratory Bird Treaty Act* (MBTA) of 1918, as amended, (16 USC 703-712) which makes it unlawful to pursue, hunt, take, capture, kill or sell birds listed therein ("migratory birds"). The statute does not discriminate between live or dead birds and also grants full protection to any bird parts including feathers, eggs and nests. A migratory bird is any species or family of birds that live, reproduce or migrate within or across international borders at some point during their annual life cycle. The current list of birds protected under the MBTA was published in the Federal Register on November 1, 2013 which became effective on December 2, 2013. In total, 1,026 bird species are protected by the MBTA. **Provided construction activities do not directly kill or harm birds, their nests or eggs, development of the subject project has a low probability of violating the MBTA.**

#### Bald Eagle

The Bald and Golden Eagle Protection Act (16 U.S.C. 668-668d) and the regulations derived therefrom (50 CFR 22) state, in part, that no person shall take any bald eagle or any golden eagle, alive or dead, or any part, nest, or egg thereof with "take" meaning to pursue, shoot, shoot at, poison, wound, kill, capture, trap, collect, molest or disturb. Both Federal and State laws and regulations make it unlawful to take any listed species with "take" meaning to harass, harm pursue, hunt, shoot, wound, kill, trap, capture or collect, or to attempt to engage in any such conduct.

According to the FFWCC database active nests are not documented as occurring within the study area (**Figure 4**). The closest documented bald eagle nest (Nest OR031) is located

1.15 miles north of the study area. **The presence of this nest will not adversely affect project areas within the study area to the distance from the nest to the study area. Eagle activity was not observed within, or adjacent to the study area during the field investigation.**

#### Wood Stork

The wood stork (*Mycteria americana*) is listed as Endangered by the USFWS and the FFWCC. The wood stork is protected under the Endangered Species Act of 1973, as amended, 16 U.S.C. 1531 et seq. and Florida Chapter 68A, Florida Administrative Code. Inundated forested wetlands, cypress strands and domes, mixed hardwood swamps and sloughs provide nesting habitat. Nest sites are generally in woody vegetation over standing water, or on islands surrounded by broad expanses of open water. Shallow freshwater marshes, ponds, flooded pastures and ditches provide suitable foraging habitat. Wood storks nest in colonies and will return to the same colony site for many years so long as the site and the surrounding feeding habitat continue to supply the needs for the birds. The USFWS has determined the extent of the Core Foraging Area (CFA) as approximately 15 miles, for central Florida counties, from the nesting colony. **The study is located within the CFA of a wood stork colony (Figure 4). Wood stork habitat was not observed within the study area during the field investigation, therefore, further agency coordination regarding the wood stork is not a consideration of this project.**

#### USFWS Everglades Snail Kite Consultation Area

The Everglade snail kite (*Rostrhamus sociabilis plumbeus*) is listed as Endangered by the USFWS and the FFWCC. The Everglade snail kite is protected under the Endangered Species Act of 1973, as amended, 16 U.S.C. 1531 et seq. Typical Everglade snail kite habitat consists of freshwater marshes and the shallow vegetated edges of lakes (natural and man-made) where apple snails (*Pomacea paludosa*) can be found. Everglade snail kites require suitable foraging areas that are relatively clear and open in order to visually search for their specialized diet (apple snails). **During the field investigation, snail kites, their habitat, food and nests were not nesting habitat within the study area, therefore, further agency coordination regarding the snail kite is not a consideration of this project.**

#### USFWS Sand Skink Consultation Area

The sand skink (*Neoseps reynoldsi*) and blue-tailed mole skink (*Eumeces egregius lividus*) were listed as threatened under the Endangered Species Act (ESA) in 1987. Individuals or entities intending to conduct activities that may affect listed species may lawfully incidentally take those species after consulting with the U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 or 10 of the ESA. When a project is conducted, funded or authorized by a Federal agency, listed species consultation occurs pursuant to Section 7 of the ESA. If there is no Federal nexus (e.g., federal funding or authorization), a non-Federal entity who wishes to conduct an activity may legally “take” listed species after obtaining an Incidental Take Permit (ITP) from the USFWS in accordance with Section 10 of the ESA.

The study area is located within the Sand Skink and Blue-tailed Mole Skink Consultation Area, portions of the project area contain soil types preferred by skinks and portions of the study area are above the 82-foot elevation. However, the study area has been developed for over 50 years and does not contain skink habitat. **Due to the developed condition of the study area and lack of habitat, further agency coordination regarding the sand skink is not a consideration of this project.**

#### USFWS Florida Scrub-Jay Consultation Area

The Florida Scrub-Jay (*Aphelocoma coerulescens coerulescens*) is listed as a Threatened species by the USFWS through the Endangered Species Act of 1973, as amended, 16 U.S.C. 1531 et seq. The USFWS issues a Biological Opinion (BO) for projects and its effects on the threatened Florida scrub-jay in accordance with Section 7 or Section 10 of the Endangered Species Act of 1973, as amended (ESA) (87 stat. 884; 16 U.S.C. 1531 et seq.). The BO will spell out the negotiated mitigation measures taken by the project to ensure the listed species is not adversely affected. **Scrub jays and their habitat were not observed in the study area during the field investigation. According to the USFWS database, known scrub-jay territory or jay sightings are not located within, or adjacent to, the study area (Figure 4). Due to the developed condition of the study area and lack of habitat, further agency coordination regarding the scrub jay is not a consideration of this project.**

As a preliminary assessment, the findings of this report concerning native vegetation and land use may be subject to change upon more detailed analysis. Additionally, failure to detect a listed species does not necessarily infer species absence as wildlife are mobile, exhibit seasonality of occurrence and generally have low population levels. Further, nothing in this report regarding environmental laws, rules and regulations is intended to be a legal interpretation or opinion, thus readers of this report should contact an attorney concerning any matters of law.

#### Attachments:

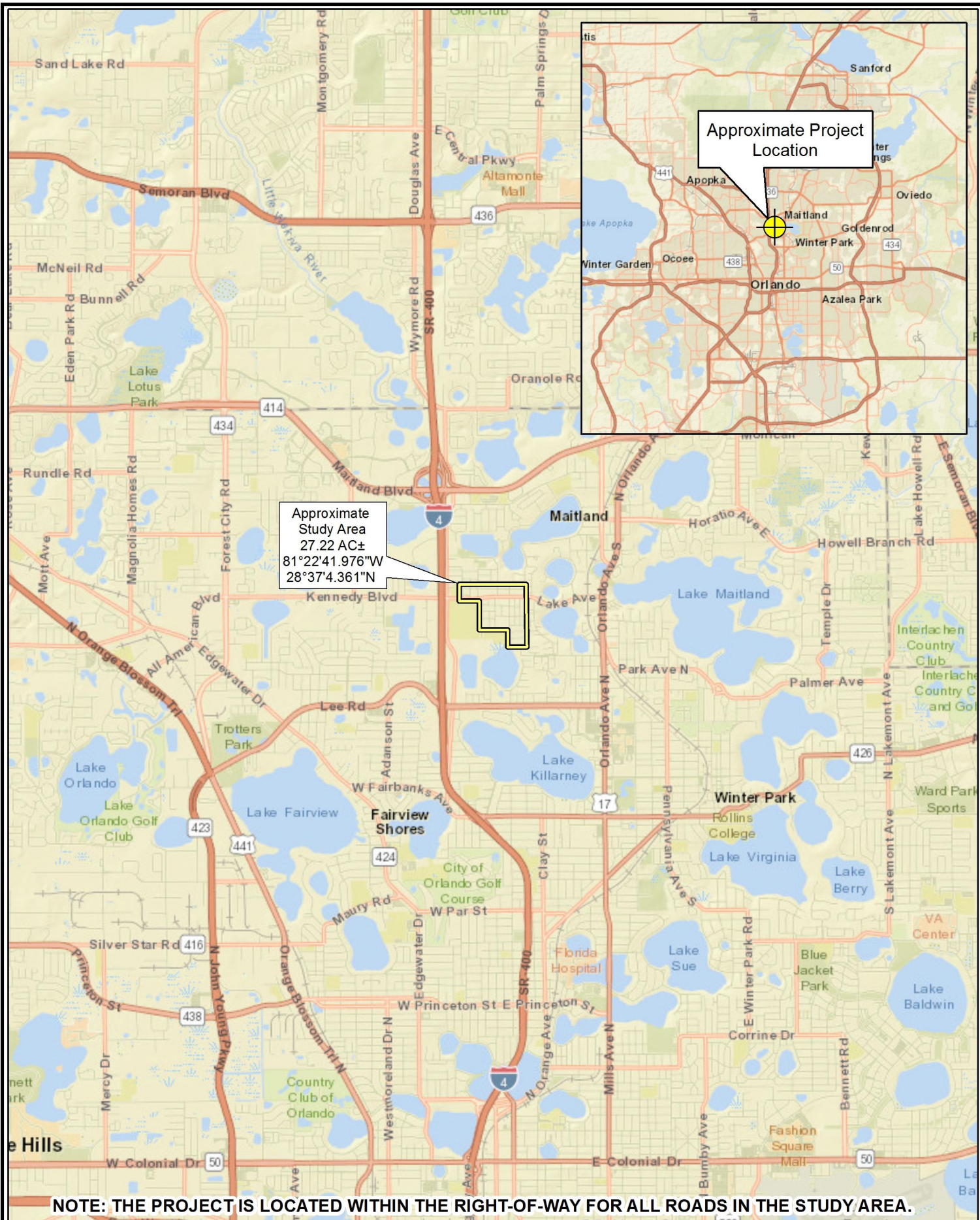
Figure 1 – Location Map

Figure 2 – Soils Map



Figure 3 – Preliminary Vegetation and Land Use Map

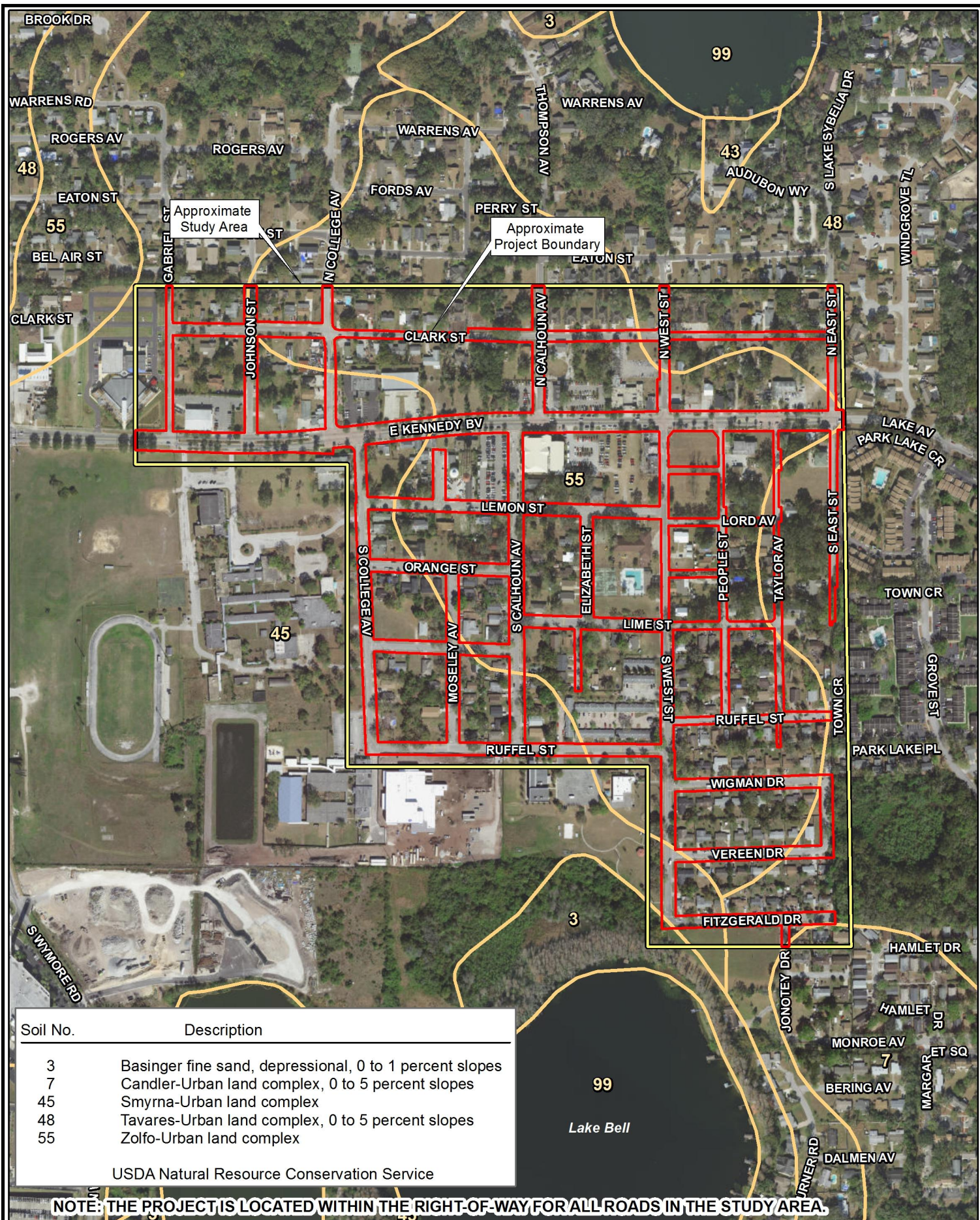
Figure 4 – Species Map

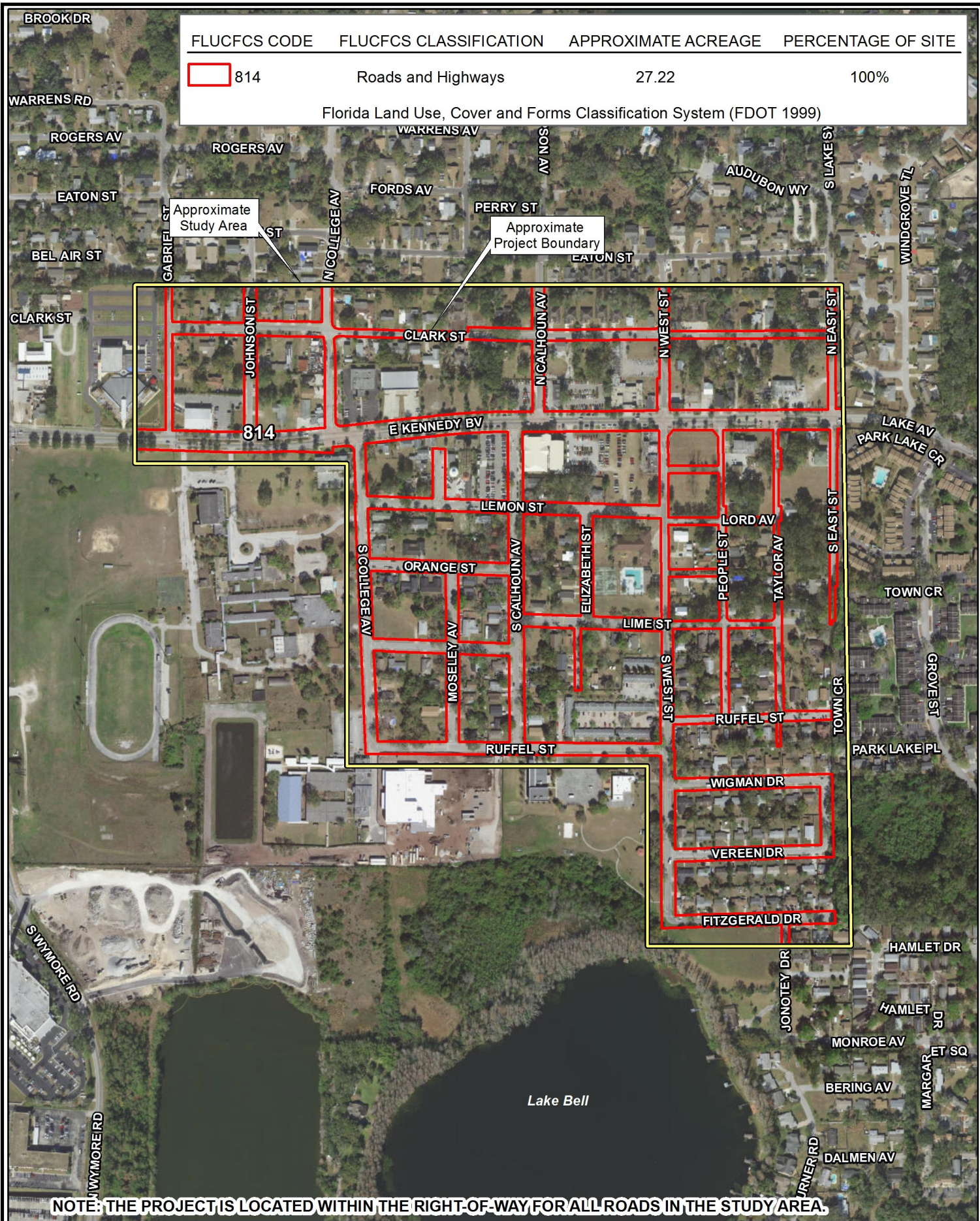
Cc: Amy Daly, CPH  
Scott Brietenstein, CPH

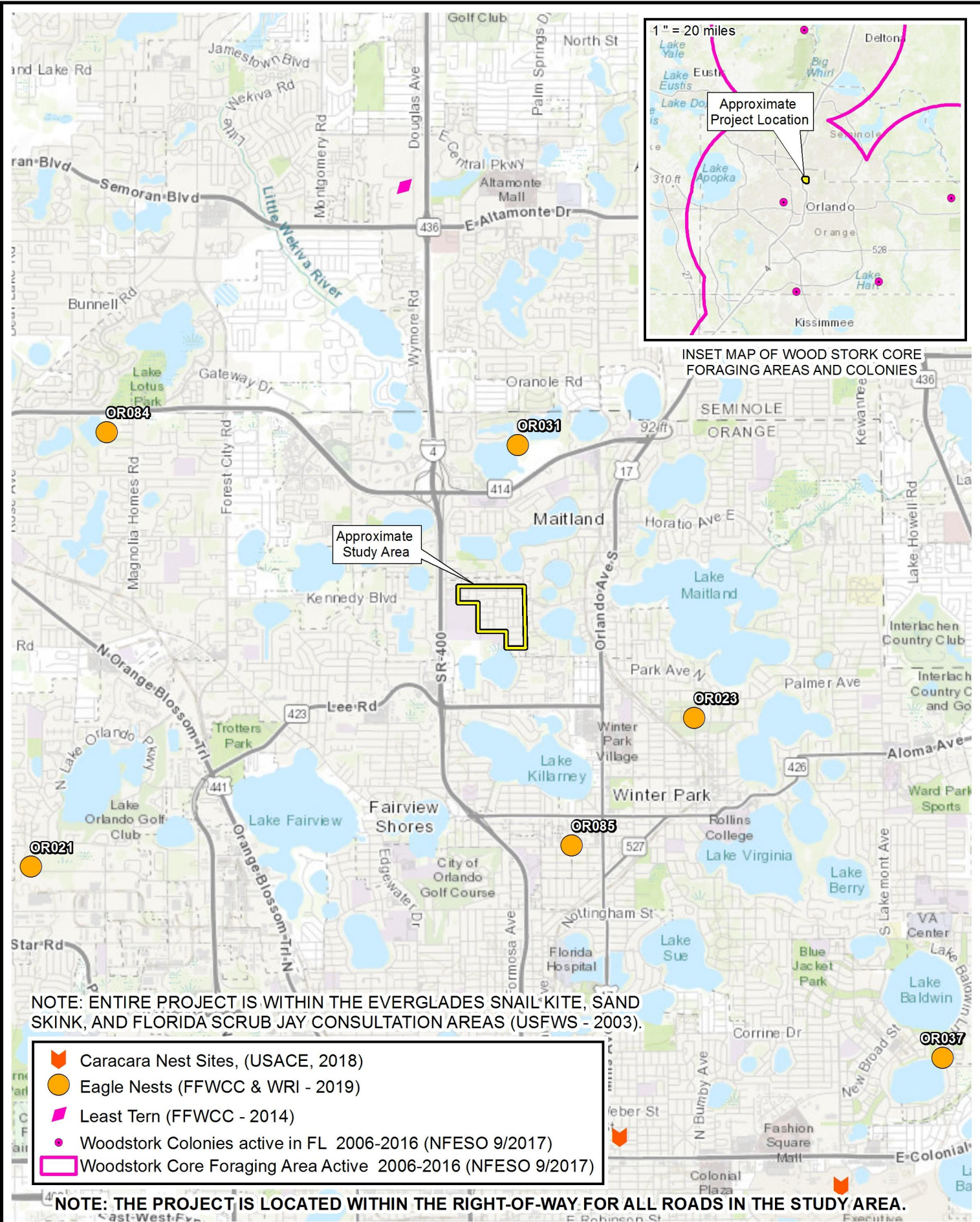


NOTE: THE PROJECT IS LOCATED WITHIN THE RIGHT-OF-WAY FOR ALL ROADS IN THE STUDY AREA.

|  |                             |   |   |  |
|--|-----------------------------|---|---|--|
|  | Scale 1" = 1 MILE           |  | <h2 style="text-align: center;">LOCATION MAP</h2> <p style="text-align: center;">LAKE LOVELY &amp; EASTERN EATONVILLE<br/>SECTIONS 35 &amp; 36, TOWNSHIP 21 SOUTH, RANGE 29 EAST<br/>ORANGE COUNTY, FLORIDA</p> | <h2 style="text-align: center;">FIGURE</h2> <h1 style="text-align: center;">1</h1> |
|  | Date: 2/24/2020             |   |   |  |
|  | Photo Date: N/A             |   |   |  |
|  | Project No. E6606           |   |   |  |
|  | Biologist: EL      GIS: MGO |   |   |  |







Scale: 1" = 1 MILE  
 Date: 2/24/2020  
 Photo Date: NA  
 Project No. E6606  
 BIOLOGIST: EL GIS: MGO



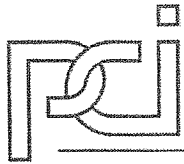
## SPECIES MAP

LAKE LOVELY & EASTERN EATONVILLE  
 SECTIONS 35 & 36, TOWNSHIP 21 SOUTH, RANGE 29 EAST  
 ORANGE COUNTY, FLORIDA

**FIGURE**  
**4**

## APPENDIX C

### Eatonville Historic District



Panamerican Consultants, Inc.

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November 3, 2006

Dr. Barnes  
Town of Eatonville  
307 East Kennedy Boulevard  
Eatonville, FL 32751

Dear Dr. Barnes,

The Old Cemetery Site is located to the west and northwest of the Old Macedonia Church (See attachment A). This location was documented through the Town of Eatonville map of the 1920's corporate limits. The Eatonville Historic District was placed on the National Register of Historic Places on February 3, 1998, based in part on the work completed by E. L. Fly in 1990.

Eatonville Ordinance No. 96-04 establishes the enhancement and perpetuation of historic resources that reflect elements of the town's cultural, social, economic, political, and architectural history. This ordinance also establishes the historic Eatonville Town limits based on the 1919 boundaries as the area effected by the ordinance. This ordinance created a Historic Preservation Board with the duty of, among other tasks, protecting the integrity of designated historic resources by requiring a review of proposals to add to, demolish, or in any way alter the exterior historic fabric of such resources.

Specifically included in this ordinance was 6.1(e), the requirement that a certificate of appropriateness be applied for and approved prior to disturbance of an archaeological site. In additions to the protections offered by Eatonville Town Ordinance *No. 96-04*, State of Florida *Chapter 872* protects unmarked human burials, and makes it a potential felony to knowingly disturb them.

Based on the Town of Eatonville map, the parcel in question (36-21-29-2376-03-200) is within the cemetery boundaries. I recommend that the town have work stopped temporarily until the site can be examined by a professional archaeologist to determine the nature of the disturbance to the cemetery and if any human remains have been disturbed. If so, then the disturbance should be reported to local law enforcement and the State Archaeologist. Prior to any further work in the area, for protection of the cemetery, the boundaries should be more carefully defined using GPR (ground penetrating radar) allowing for more accurate mapping and listing with the Florida Master Site File. Following the completion of this analysis, all construction involving ground disturbance should be monitored or a full assessment completed with an unanticipated finds plan in place to indicate what the contractor should do if human remains are uncovered.

Sincerely,

Paul L. Jones, RPA  
Vice President and Senior Archaeologist

cc: Mayor Grant

ALABAMA  
924 26th Avenue East  
Tuscaloosa, AL 35404  
Phone (205) 556-3096  
FAX (205) 556-1144  
panam@panamconsultants.com

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NEW YORK  
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Buffalo, NY 14227  
Phone (716) 821-1650  
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TENNESSEE  
15 South Idlewild  
Memphis, TN 38104  
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FAX (901) 274-4525  
panamtn@mindspring.com

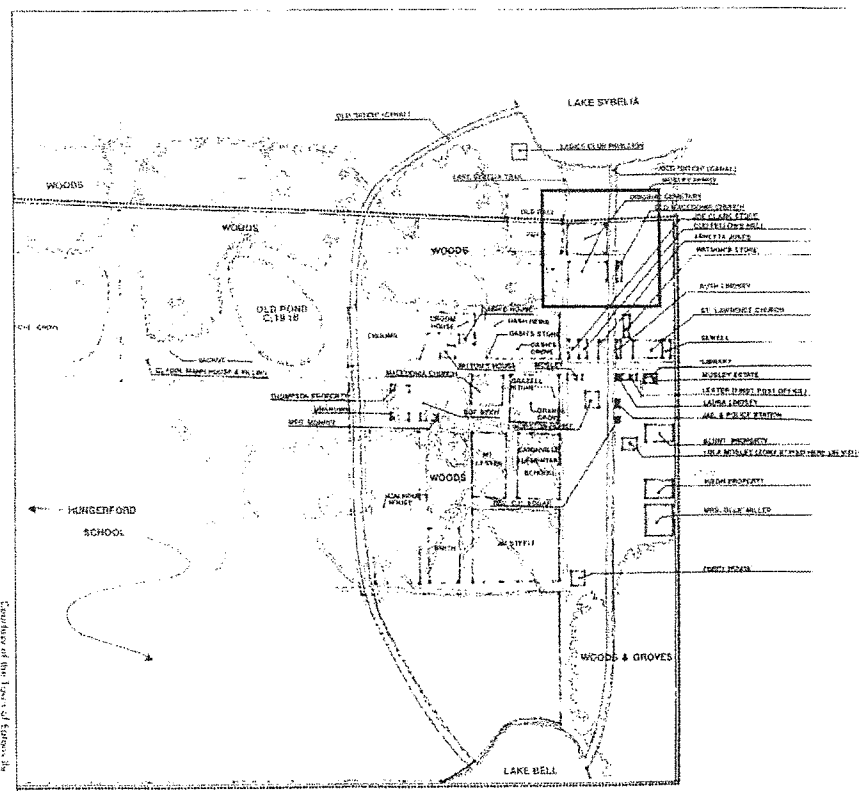
## Appendix A: Location of Cemetery within the 1920's corporate limits

### UNDERSTANDING

Americans living in towns they controlled could change race relations in America.

#### Development

The Reconstruction Period after America's Civil War (1867-1877) and the Great Exodus of 1879 mark the two historical periods when the largest number of race colonies were established. Reconstruction inaugurated social, if not



This map shows Eatonville's corporate limits in 1920

## APPENDIX D

### Eatonville 2010 Census Data from Census Bureau

# 2010 Census Interactive Population Search

## FL - Eatonville town

### Population

|                  |       |
|------------------|-------|
| Total Population | 2,159 |
|------------------|-------|

### Housing Status ( in housing units unless noted )

|  |       |
|--|-------|
| Total  | 811   |
| Occupied   | 674   |
| Owner-occupied   | 363   |
| Population in owner-occupied<br>( number of individuals )  | 1,052 |
| Renter-occupied  | 311   |
| Population in renter-occupied<br>( number of individuals ) | 913   |
| Households with individuals under 18                       | 269   |
| Vacant   | 137   |
| Vacant: for rent   | 75    |
| Vacant: for sale   | 13    |

### Population by Sex/Age

|           |       |
|-----------|-------|
| Male      | 1,031 |
| Female    | 1,128 |
| Under 18  | 532   |
| 18 & over | 1,627 |
| 20 - 24   | 139   |
| 25 - 34   | 245   |
| 35 - 49   | 448   |
| 50 - 64   | 431   |
| 65 & over | 305   |

### Population by Ethnicity

|                        |       |
|------------------------|-------|
| Hispanic or Latino     | 196   |
| Non Hispanic or Latino | 1,963 |

### Population by Race

|                                      |       |
|--------------------------------------|-------|
| White                                | 263   |
| African American                     | 1,825 |
| Asian                                | 16    |
| American Indian and Alaska Native    | 0     |
| Native Hawaiian and Pacific Islander | 1     |
| Other                                | 31    |
| Identified by two or more            | 23    |

## FL - Orange County

### Population

|                  |           |
|------------------|-----------|
| Total Population | 1,145,956 |
|------------------|-----------|

### Housing Status ( in housing units unless noted )

|  |         |
|--|---------|
| Total  | 487,839 |
| Occupied   | 421,847 |
| Owner-occupied   | 243,950 |
| Population in owner-occupied<br>( number of individuals )  | 662,686 |
| Renter-occupied  | 177,897 |
| Population in renter-occupied<br>( number of individuals ) | 449,566 |
| Households with individuals under 18                       | 147,511 |
| Vacant   | 65,992  |
| Vacant: for rent   | 26,787  |
| Vacant: for sale   | 10,683  |

### Population by Sex/Age

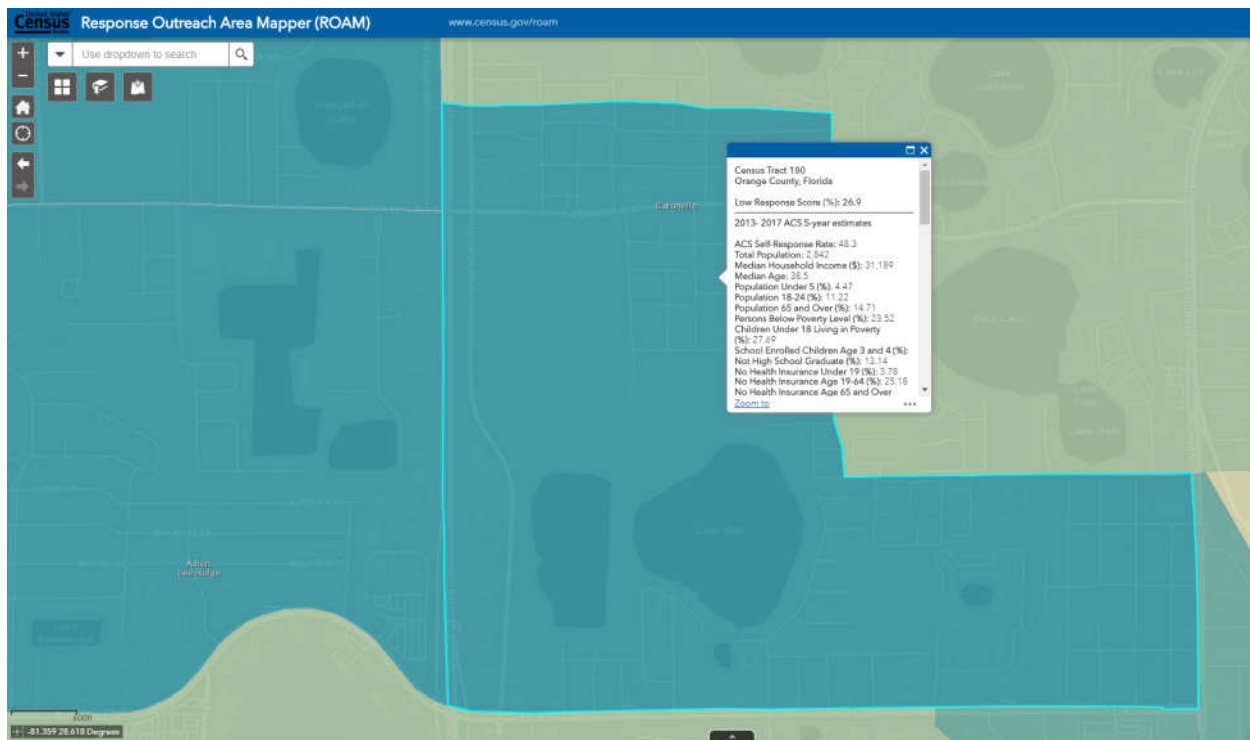
|           |         |
|-----------|---------|
| Male      | 564,326 |
| Female    | 581,630 |
| Under 18  | 270,147 |
| 18 & over | 875,809 |
| 20 - 24   | 105,821 |
| 25 - 34   | 177,117 |
| 35 - 49   | 249,760 |
| 50 - 64   | 191,058 |
| 65 & over | 110,919 |

### Population by Ethnicity

|                        |         |
|------------------------|---------|
| Hispanic or Latino     | 308,244 |
| Non Hispanic or Latino | 837,712 |

### Population by Race

|                                      |         |
|--------------------------------------|---------|
| White                                | 728,795 |
| African American                     | 238,241 |
| Asian                                | 56,581  |
| American Indian and Alaska Native    | 4,532   |
| Native Hawaiian and Pacific Islander | 1,266   |
| Other                                | 77,216  |
| Identified by two or more            | 39,325  |



**Census Tract 180  
Orange County, Florida**

**Low Response Score (%): 26.9**  
**2013- 2017 ACS 5-year estimates**

**ACS Self-Response Rate: 48.3**  
**Total Population: 2,842**  
**Median Household Income (\$): 31,189**  
**Median Age: 38.5**  
**Population Under 5 (%): 4.47**  
**Population 18-24 (%): 11.22**  
**Population 65 and Over (%): 14.71**  
**Persons Below Poverty Level (%): 23.52**  
**Children Under 18 Living in Poverty (%): 27.69**  
**School Enrolled Children Age 3 and 4 (%): 13.14**  
**Not High School Graduate (%): 3.78**  
**No Health Insurance Under 19 (%): 25.18**  
**No Health Insurance Age 19-64 (%): 6.62**  
**No Health Insurance Age 65 and Over (%): 47.01**  
**Non-Hispanic, Black (%): 35.26**  
**Non-Hispanic, White (%): 11.72**  
**Hispanic (%): 0.00**  
**American Indian or Alaska Native (%): 0.00**  
**Asian (%): 5.17**  
**Native Hawaiian or Other Pacific Islander (%): 0.00**  
**Some Other Race (%): 0.00**  
**Foreign Born (%): 12.32**  
**No One in Household Age 14+ Speaks English "Very Well" (%): 9.72**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Spanish (%): 3.17**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Russian (%): 0.22**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Chinese (%): 0.59**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Korean (%): 0.00**

**Population 5+ Who Speak English Less Than "Very Well" and Speak Vietnamese (%): 0.18**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Tagalog (%): 1.99**  
**Population 5+ Who Speak English Less Than "Very Well" and Speak Arabic (%): 0.00**  
**Total Housing Units: 1,286**  
**Total Occupied Housing Units: 1,049**  
**Renter Occupied Housing Units (%): 61.49**  
**Married Couple Households with Child Under 18 (%): 40.24**  
**Family Occupied Housing Units with Related Children Under 6 (%): 24.72**  
**Population 1+ Who Moved From Another Residence Within the Last Year (%): 17.16**  
**Vacant Housing Units (%): 18.43**  
**Multi-Unit (10+) Housing (%): 23.02**  
**Households with No Computing Device (%): 18.21**  
**Households with Computer (%): 68.92**  
**Households with Only Smartphone (%): 4.00**  
**Households with No Internet Access (%): 18.88**  
**Households with Broadband Internet Access (%): 69.49**  
**Population with No Computing Device (%): 17.84**  
**Population with Broadband Internet and Computing Device (%): 70.51**

## APPENDIX E

### FDEP Clearinghouse Review Letter



# FLORIDA DEPARTMENT OF Environmental Protection

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, FL 32399

**Ron DeSantis**  
Governor

**Jeanette Nuñez**  
Lt. Governor

**Noah Valenstein**  
Secretary

## FLORIDA CATEGORICAL EXCLUSION NOTICE

Town of Eatonville, Florida

WW48024 – Major Sewer Rehabilitation

April 10, 2020

Chapter 62-503, Florida Administrative Code (FAC), requires the Florida Department of Environmental Protection (DEP) to determine whether DEP decisions pursuant to providing a State Revolving Fund (SRF) loan for the construction of wastewater management facilities will have a significant adverse impact on the environment. One such decision is the approval of a facilities plan, or portion of such facilities plan, for projects that may be financed under the SRF Loan Program. The DEP, in making this determination, assumes that all facilities and actions recommended in the planning documents justifying these facilities will be implemented, whether or not SRF loan assistance is used to fund any of those facilities or actions. The construction involves: a) Rehabilitation of existing water pollution control system components or replacement of structures, materials or equipment; b) Water pollution control systems that do not change the existing discharge point or permitted pollutant concentration limits and that do not involve acquisition of undisturbed land; and c) Water pollution control systems in areas where streets have been established, underground utilities installed, or building sites excavated. Therefore, the project qualifies for a Florida Categorical Exclusion Notice (FCEN).

The proposed project consists of cleaning, repair, and lining or replacement of approximately 27,000 linear feet of vitrified clay pipe and PVC gravity sanitary sewer and more than 100 manholes in the Town's Lake Lovely and Eastern Service Areas. The proposed project will help eliminate sanitary sewer overflows and minimize infiltration and inflow. The total estimated construction cost is \$9,784,000.

The DEP tentatively finds, based on a review of the "Town of Eatonville Lake Lovely and Eastern Sanitary Sewer Evaluation Study and Wastewater Facilities Plan," dated March 2020, that the above described work is eligible for a categorical exclusion. Unless new information regarding adverse environmental impacts of the proposed project is made available to the Department, State financial assistance may be made available for construction. This FCEN does not commit any regulatory agency to issue permits that may be required for construction of the proposed project.

FLORIDA CATEGORICAL EXCLUSION NOTICE

Eatonville, Florida

April 10, 2020

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This determination may be rescinded if new information regarding adverse environmental impacts of the proposed project is made available to the Department. To be considered, comments must be submitted within 30 days of the date of this notice to Catherine Murray, State Revolving Fund Program, Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #3505, Tallahassee, Florida 32399-3000. Comments also may be offered by telephone at (850) 245-2916 or by e-mail at [catherine.m.murray@dep.state.fl.us](mailto:catherine.m.murray@dep.state.fl.us).

The documentation to support this decision will be available for public inspection at 305 East Kennedy Boulevard, Eatonville, Florida and at the DEP office located at 3900 Commonwealth Boulevard, Room 413B, Tallahassee, Florida.

A handwritten signature in blue ink that reads "Tim Banks". The signature is written in a cursive, flowing style.

Tim Banks, P.E. Administrator  
Clean Water SRF Program

TB/cmm

## APPENDIX F

Advertisement, Agenda and Minutes of Public Meeting  
**(To follow)**

## APPENDIX G

### Capital Financing Plan **(To follow)**

## APPENDIX H

### Wastewater Rates and Charges

Run: 3/27/20  
1:34PM

## TOWN of EATONVILLE Billing Rates

Page: 1

| Abbrev | Name                                      | Computation Method | Target Charge        | Proration Method     | Comp Order |
|--------|---|--------------------|----------------------|----------------------|------------|
|        | Base Extra Surcharge Maximum Source Meter |                    |                      | Flat Amount          |            |
| C late | Commer. Late Charge                       | Late Due Amount    | LATE CHARGE          | None                 | 122        |
|        |   | 20.00              |                      |                      |            |
|        | Low Limit To High Limit                   | Base               | Extra                | Flat                 | Per Unit   |
|        | Up to 0.00                                | 0.00               | 0.00                 | 20.00                |            |
| RC-41  | INITIAL CASTER FEE                        | Flat Amount        | REFUSE CASTER FEE    | None                 | 124        |
|        | 54.00 54.00                               |                    |                      |                      |            |
| ILF-43 | INITIAL LOCK FEE                          | Flat Amount        | INITIAL LOCK FEE     | None                 | 128        |
|        | 48.75 48.75                               |                    |                      |                      |            |
| Late   | LATE CHARGE                               | Late Due Amount    | LATE CHARGE          | WATER PARTIAL MONTH  | 115        |
|        |   | 5.00               |                      |                      |            |
|        | Low Limit To High Limit                   | Base               | Extra                | Flat                 | Per Unit   |
|        | Up to 0.00                                | 0.00               | 0.00                 | 5.00                 |            |
| OTOF   | OVERTIME TURN ON FEE                      | Flat Amount        | OVERTIME TURN ON FEE | None                 | 41         |
|        | 50.00 50.00                               |                    |                      |                      |            |
| RCYCL  | RECYCLE                                   | Flat Amount        | RECYCLE CAN          | None                 | 3          |
|        | 140.00                                    |                    |                      |                      |            |
| R-001  | REFUSE 001                                | Flat Amount        | REFUSE               | REFUSE PARTIAL MONTH | 85         |
|        | 21.00 21.00                               |                    |                      |                      |            |
| R-002  | REFUSE 002                                | Flat Amount        | REFUSE               | None                 | 86         |
|        | 31.08 31.08                               |                    |                      |                      |            |
| R-003  | REFUSE 003                                | Flat Amount        | REFUSE               | None                 | 87         |
|        | 16.53 16.53                               |                    |                      |                      |            |
| R-004  | REFUSE 004                                | Flat Amount        | REFUSE               | None                 | 88         |
|        | 406.50 406.50                             |                    |                      |                      |            |
| R-005  | REFUSE 005                                | Flat Amount        | REFUSE               | None                 | 89         |
|        | 62.37 62.37                               |                    |                      |                      |            |
| R-006  | REFUSE 006                                | Flat Amount        | REFUSE               | None                 | 90         |
|        | 642.76 642.76                             |                    |                      |                      |            |
| R-007  | REFUSE 007                                | Flat Amount        | REFUSE               | None                 | 91         |
|        | 118.10 118.10                             |                    |                      |                      |            |
| R-008  | REFUSE 008                                | Flat Amount        | REFUSE               | None                 | 92         |
|        | 185.33 185.33                             |                    |                      |                      |            |
| R-009  | REFUSE 009                                | Flat Amount        | REFUSE               | None                 | 93         |
|        | 120.04 120.04                             |                    |                      |                      |            |
| R-010  | REFUSE 010                                | Flat Amount        | REFUSE               | None                 | 94         |
|        | 316.53 316.53                             |                    |                      |                      |            |
| R-011  | REFUSE 011                                | Flat Amount        | REFUSE               | None                 | 95         |
|        | 253.79 253.79                             |                    |                      |                      |            |
| R-012  | REFUSE 012                                | Flat Amount        | REFUSE               | None                 | 96         |
|        | 762.93 762.93                             |                    |                      |                      |            |
| R-013  | REFUSE 013                                | Flat Amount        | REFUSE               | None                 | 97         |
|        | 306.86 306.86                             |                    |                      |                      |            |
| R-014  | REFUSE 014                                | Flat Amount        | REFUSE               | None                 | 98         |
|        | 909.59 909.59                             |                    |                      |                      |            |
| R-015  | REFUSE 015                                | Flat Amount        | REFUSE               | None                 | 99         |
|        | 508.88 508.88                             |                    |                      |                      |            |
| R-016  | REFUSE 016                                | Flat Amount        | REFUSE               | None                 | 100        |
|        | 164.26 164.26                             |                    |                      |                      |            |
| R-017  | REFUSE 017                                | Flat Amount        | REFUSE               | None                 | 101        |
|        | 314.02 314.02                             |                    |                      |                      |            |
| R-018  | REFUSE 018                                | Flat Amount        | REFUSE               | None                 | 102        |
|        | 423.42 423.42                             |                    |                      |                      |            |

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## TOWN of EATONVILLE Billing Rates

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| Abbrev | Name                    | Computation Method |               | Target Charge       | Proration Method    | Comp Order  |
|--------|-------------------------|--------------------|---------------|---------------------|---------------------|-------------|
|        | Base                    | Extra              | Surcharge     | Maximum             | Source Meter        | Flat Amount |
| R-019  | REFUSE 019              |                    | Flat Amount   | REFUSE              | None                | 103         |
|        | 983.66                  | 983.66             |               |                     |                     |             |
| R-020  | REFUSE 020              |                    | Flat Amount   | REFUSE              | None                | 104         |
|        | 597.78                  | 597.78             |               |                     |                     |             |
| R-021  | REFUSE 021              |                    | Flat Amount   | REFUSE              | None                | 105         |
|        | 215.23                  | 215.23             |               |                     |                     |             |
| R-023  | REFUSE 023              |                    | Flat Amount   | REFUSE              | None                | 106         |
|        | 205.68                  | 205.68             |               |                     |                     |             |
| R-024  | REFUSE 024              |                    | Flat Amount   | REFUSE              | None                | 107         |
|        | 78.30                   | 78.30              |               |                     |                     |             |
| R-025  | REFUSE 025              |                    | Flat Amount   | REFUSE              | None                | 108         |
|        | 375.36                  | 375.36             |               |                     |                     |             |
| R-026  | REFUSE 026              |                    | Flat Amount   | REFUSE              | None                | 109         |
|        | 414.72                  | 414.72             |               |                     |                     |             |
| R-027  | REFUSE 027              |                    | Flat Amount   | REFUSE              | None                | 110         |
|        | 545.07                  | 545.07             |               |                     |                     |             |
| R-028  | REFUSE 028              |                    | Flat Amount   | REFUSE              | None                | 111         |
|        | 23.88                   | 23.88              |               |                     |                     |             |
| R-029  | REFUSE 029              |                    | Flat Amount   | REFUSE              | None                | 112         |
|        | 131.17                  | 131.17             |               |                     |                     |             |
| R-030  | REFUSE 030              |                    | Flat Amount   | REFUSE              | None                | 113         |
|        | 186.90                  | 186.90             |               |                     |                     |             |
| R-031  | REFUSE 031              |                    | Flat Amount   | REFUSE              | None                | 114         |
|        | 69.74                   | 69.74              |               |                     |                     |             |
| R-032  | REFUSE 032              |                    | Flat Amount   | REFUSE              | None                | 116         |
|        | 87.87                   | 87.87              |               |                     |                     |             |
| R-033  | REFUSE 033              |                    | Flat Amount   | REFUSE              | None                | 117         |
|        | 783.48                  | 783.48             |               |                     |                     |             |
| R-034  | REFUSE 034              |                    | Flat Amount   | REFUSE              | None                | 119         |
|        | 1,195.30                | 1,195.30           |               |                     |                     |             |
| R-035  | REFUSE 035              |                    | Flat Amount   | REFUSE              | None                | 121         |
|        | 411.52                  | 411.52             |               |                     |                     |             |
| CF-42  | REFUSE CASTER (M)       |                    | Flat Amount   | MONTHLY CASTER FEE  | None                | 125         |
|        | 3.75                    | 3.75               |               |                     |                     |             |
| RD-40  | REFUSE DELIVERY FEE     |                    | Flat Amount   | REFUSE DELIVERY FEE | None                | 123         |
|        | 85.00                   | 85.00              |               |                     |                     |             |
| RGM 44 | REFUSE GATE FEE (M)     |                    | Flat Amount   | REFUSE MTHLY GATE   | None                | 127         |
|        | 2.25                    | 2.25               |               |                     |                     |             |
| RLM 43 | REFUSE LOCK FEE (M)     |                    | Flat Amount   | REFUSE MTHLY LOCK   | None                | 126         |
|        | 2.25                    | 2.25               |               |                     |                     |             |
| RUR    | REFUSE UTILITY REF.     |                    | Flat Amount   | REFUSE              | None                | 2           |
|        |                         |                    | -92.19        |                     |                     |             |
| RRR    | REQUESTED REREAD        |                    | Flat Amount   | REREAD REQUEST      | None                | 43          |
|        | 35.00                   |                    | 35.00         |                     |                     |             |
| S-001  | SEWER 001               |                    | Metered Usage | SEWER               | SEWER PARTIAL MONTH | 77          |
|        |                         |                    | Water         |                     |                     |             |
|        | Low Limit To High Limit |                    | Base          | Extra               | Flat                | Per Unit    |
|        | Up to 1000              |                    | 14.33         | 14.33               |                     |             |
|        | 1000 to 15000           |                    | 12.15         | 12.15               | 3.28                | 0.002185    |
|        | 15000 and Above         |                    | 14.41         | 14.41               | 3.28                | 0.002185    |

# TOWN of EATONVILLE

## Billing Rates

| Abbrev | Name                    | Computation Method |           |          | Target Charge | Proration Method | Comp Order |
|--------|-------------------------|--------------------|-----------|----------|---------------|------------------|------------|
|        | Base                    | Extra              | Surcharge | Maximum  | Source Meter  | Flat Amount      |            |
| S-002  | SEWER 002               | Standard Charges   |           |          | SEWER         | None             | 78         |
|        | 26.53                   | 25.00              |           | 26.53    |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to                   | 0.00               |           | 0.00     | 0.00          | 26.53            |            |
|        | 0.00 and Above          |                    |           | 0.00     | 0.00          | 26.53            |            |
| S-004  | SEWER 004               | Metered Usage      |           |          | SEWER         | None             | 79         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 3000              |                    |           | 33.16    | 33.16         |                  |            |
|        | 3000 and Above          |                    |           | 23.29    | 23.29         |                  | 0.003289   |
| S-008  | SEWER 008               | Metered Usage      |           |          | SEWER         | None             | 80         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 10000             |                    |           | 188.75   | 24.52         |                  |            |
|        | 10000 and Above         |                    |           | 155.86   | 24.52         |                  | 0.003289   |
| S-051  | SEWER 051               | Metered Usage      |           |          | SEWER         | None             | 81         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 10000             |                    |           | 25.70    | 25.70         |                  |            |
|        | 10000 and Above         |                    |           | -7.19    | -7.19         |                  | 0.003289   |
| S-064  | SEWER 064               | Metered Usage      |           |          | SEWER         | None             | 82         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 10000             |                    |           | 1,502.53 | 25.70         |                  |            |
|        | 10000 and Above         |                    |           | 1,469.64 | 25.70         |                  | 0.003289   |
| S-080  | SEWER 080               | Metered Usage      |           |          | SEWER         | None             | 83         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 10000             |                    |           | 1,877.05 | 25.70         |                  |            |
|        | 10000 and Above         |                    |           | 1,844.16 | 25.70         |                  | 0.003289   |
| S-099  | SEWER 099               | Metered Usage      |           |          | SEWER         | None             | 84         |
|        | Water                   |                    |           |          |               |                  |            |
|        | Low Limit To High Limit |                    |           | Base     | Extra         | Flat             | Per Unit   |
|        | Up to 3000              |                    |           | 33.16    | 33.16         |                  |            |
|        | 3000 and Above          |                    |           | 23.29    | 23.29         |                  | 0.003289   |
| SW15.2 | STORMWATER ERU 15.2     | Flat Amount        |           |          | STORMWATER    | None             | 21         |
|        | 75.24                   |                    |           |          |               |                  |            |
| S160.4 | STORMWATER ERU 160.4    | Flat Amount        |           |          | STORMWATER    | None             | 38         |
|        | 793.98                  |                    |           |          |               |                  |            |
| SW18.7 | STORMWATER ERU 18.7     | Flat Amount        |           |          | STORMWATER    | None             | 39         |
|        | 92.57                   |                    |           |          |               |                  |            |
| SW21.7 | STORMWATER ERU 21.7     | Flat Amount        |           |          | STORMWATER    | None             | 22         |
|        | 107.42                  |                    |           |          |               |                  |            |
| SW22.4 | STORMWATER ERU 22.4     | Flat Amount        |           |          | STORMWATER    | None             | 45         |
|        | 110.88                  |                    |           |          |               |                  |            |
| SW37.8 | STORMWATER ERU 37.8     | Flat Amount        |           |          | STORMWATER    | None             | 11         |
|        | 187.11                  |                    |           |          |               |                  |            |
| S478.6 | STORMWATER ERU 478.6    | Flat Amount        |           |          | STORMWATER    | None             | 40         |
|        | 2,369.07                |                    |           |          |               |                  |            |
| SWE0.9 | STORMWATER ERU 0.9      | Flat Amount        |           |          | STORMWATER    | None             | 59         |
|        | 4.46                    |                    |           |          |               |                  |            |

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## TOWN of EATONVILLE Billing Rates

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| Abbrev | Name                | Computation Method | Target Charge | Proration Method | Comp Order  |
|--------|---------------------|--------------------|---------------|------------------|-------------|
| Base   | Extra               | Surcharge          | Maximum       | Source Meter     | Flat Amount |
| SWE1.0 | STORMWATER ERU1.0   | Flat Amount        | STORMWATER    | None             | 50          |
| 4.95   |                     |                    |               |                  |             |
| SWE1.2 | STORMWATER ERU1.2   | Flat Amount        | STORMWATER    | None             | 57          |
| 5.94   |                     |                    |               |                  |             |
| SW1.4  | STORMWATER ERU1.4   | Flat Amount        | STORMWATER    | None             | 17          |
| 6.93   |                     |                    |               |                  |             |
| SWE1.5 | STORMWATER ERU1.5   | Flat Amount        | STORMWATER    | None             | 64          |
| 7.43   |                     |                    |               |                  |             |
| SWE1.7 | STORMWATER ERU1.7   | Flat Amount        | STORMWATER    | None             | 28          |
| 8.42   |                     |                    |               |                  |             |
| SWE1.8 | STORMWATER ERU1.8   | Flat Amount        | STORMWATER    | None             | 62          |
| 8.91   |                     |                    |               |                  |             |
| SW11.3 | STORMWATER ERU11.3  | Flat Amount        | STORMWATER    | None             | 25          |
| 55.94  |                     |                    |               |                  |             |
| SW12.9 | STORMWATER ERU12.9  | Flat Amount        | STORMWATER    | None             | 30          |
| 63.86  |                     |                    |               |                  |             |
| S122.4 | STORMWATER ERU122.4 | Flat Amount        | STORMWATER    | None             | 7           |
| 605.88 |                     |                    |               |                  |             |
| SW13.9 | STORMWATER ERU13.9  | Flat Amount        | STORMWATER    | None             | 34          |
| 68.81  |                     |                    |               |                  |             |
| SW14.9 | STORMWATER ERU14.9  | Flat Amount        | STORMWATER    | None             | 23          |
| 73.76  |                     |                    |               |                  |             |
| S152.5 | STORMWATER ERU152.5 | Flat Amount        | STORMWATER    | None             | 8           |
| 754.88 |                     |                    |               |                  |             |
| SWE16. | STORMWATER ERU16.0  | Flat Amount        | STORMWATER    | None             | 63          |
| 79.20  |                     |                    |               |                  |             |
| SW16.8 | STORMWATER ERU16.8  | Flat Amount        | STORMWATER    | None             | 36          |
| 83.16  |                     |                    |               |                  |             |
| SE18.2 | STORMWATER ERU18.2  | Flat Amount        | STORMWATER    | None             | 66          |
| 90.09  |                     |                    |               |                  |             |
| SW19.7 | STORMWATER ERU19.7  | Flat Amount        | STORMWATER    | None             | 37          |
| 97.52  |                     |                    |               |                  |             |
| SWE2.0 | STORMWATER ERU2.0   | Flat Amount        | STORMWATER    | None             | 55          |
| 9.90   |                     |                    |               |                  |             |
| SWE2.1 | STORMWATER ERU2.1   | Flat Amount        | STORMWATER    | None             | 54          |
| 10.40  |                     |                    |               |                  |             |
| SWE2.2 | STORMWATER ERU2.2   | Flat Amount        | STORMWATER    | None             | 56          |
| 10.89  |                     |                    |               |                  |             |
| SWE2.4 | STORMWATER ERU2.4   | Flat Amount        | STORMWATER    | None             | 60          |
| 11.88  |                     |                    |               |                  |             |
| SWE2.5 | STORMWATER ERU2.5   | Flat Amount        | STORMWATER    | None             | 49          |
| 12.38  |                     |                    |               |                  |             |
| SE22.1 | STORMWATER ERU22.1  | Flat Amount        | STORMWATER    | None             | 58          |
| 109.40 |                     |                    |               |                  |             |
| SW24.9 | STORMWATER ERU24.9  | Flat Amount        | STORMWATER    | None             | 19          |
| 123.26 |                     |                    |               |                  |             |
| SW26.9 | STORMWATER ERU26.9  | Flat Amount        | STORMWATER    | None             | 33          |
| 133.16 |                     |                    |               |                  |             |
| SW29.8 | STORMWATER ERU29.8  | Flat Amount        | STORMWATER    | None             | 18          |
| 147.51 |                     |                    |               |                  |             |
| SWE3.0 | STORMWATER ERU3.0   | Flat Amount        | STORMWATER    | None             | 65          |
| 14.85  |                     |                    |               |                  |             |

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## TOWN of EATONVILLE Billing Rates

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| Abbrev | Name                | Computation Method | Target Charge | Proration Method   | Comp Order  |
|--------|---------------------|--------------------|---------------|--------------------|-------------|
| Base   | Extra               | Surcharge          | Maximum       | Source Meter       | Flat Amount |
| SWE3.7 | STORMWATER ERU3.7   | Flat Amount        | STORMWATER    | None               | 44          |
| 18.32  |                     |                    |               |                    |             |
| SW33.6 | STORMWATER ERU33.6  | Flat Amount        | STORMWATER    | None               | 46          |
| 166.32 |                     |                    |               |                    |             |
| SW33.8 | STORMWATER ERU33.8  | Flat Amount        | STORMWATER    | None               | 24          |
| 167.31 |                     |                    |               |                    |             |
| SW33.9 | STORMWATER ERU33.9  | Flat Amount        | STORMWATER    | None               | 29          |
| 167.81 |                     |                    |               |                    |             |
| SW35.9 | STORMWATER ERU35.9  | Flat Amount        | STORMWATER    | None               | 13          |
| 177.71 |                     |                    |               |                    |             |
| SW38.3 | STORMWATER ERU38.3  | Flat Amount        | STORMWATER    | None               | 32          |
| 189.59 |                     |                    |               |                    |             |
| SW38.8 | STORMWATER ERU38.8  | Flat Amount        | STORMWATER    | None               | 16          |
| 192.06 |                     |                    |               |                    |             |
| SWE4   | STORMWATER ERU4     | Flat Amount        | STORMWATER    | None               | 67          |
| 19.80  |                     |                    |               |                    |             |
| SW4.7  | STORMWATER ERU4.7   | Flat Amount        | STORMWATER    | None               | 15          |
| 23.27  |                     |                    |               |                    |             |
| SWE4.8 | STORMWATER ERU4.8   | Flat Amount        | STORMWATER    | None               | 52          |
| 23.76  |                     |                    |               |                    |             |
| SW43.3 | STORMWATER ERU43.3  | Flat Amount        | STORMWATER    | None               | 9           |
| 214.34 |                     |                    |               |                    |             |
| SW48.5 | STORMWATER ERU48.5  | Flat Amount        | STORMWATER    | None               | 31          |
| 240.08 |                     |                    |               |                    |             |
| SW49.7 | STORMWATER ERU49.7  | Flat Amount        | STORMWATER    | None               | 10          |
| 246.02 |                     |                    |               |                    |             |
| SWE5.0 | STORMWATER ERU5.0   | Flat Amount        | STORMWATER    | None               | 51          |
| 24.75  |                     |                    |               |                    |             |
| SW5.2  | STORMWATER ERU5.2   | Flat Amount        | STORMWATER    | None               | 20          |
| 25.74  |                     |                    |               |                    |             |
| SWE5.6 | STORMWATER ERU5.6   | Flat Amount        | STORMWATER    | None               | 53          |
| 27.72  |                     |                    |               |                    |             |
| SW65.3 | STORMWATER ERU65.3  | Flat Amount        | STORMWATER    | None               | 42          |
| 323.24 |                     |                    |               |                    |             |
| SW65.7 | STORMWATER ERU65.7  | Flat Amount        | STORMWATER    | None               | 26          |
| 325.22 |                     |                    |               |                    |             |
| SW74.4 | STORMWATER ERU74.4  | Flat Amount        | STORMWATER    | None               | 27          |
| 368.28 |                     |                    |               |                    |             |
| SW8.0  | STORMWATER ERU8.0   | Flat Amount        | STORMWATER    | None               | 14          |
| 39.60  |                     |                    |               |                    |             |
| SWE8.4 | STORMWATER ERU8.4   | Flat Amount        | STORMWATER    | None               | 35          |
| 41.58  |                     |                    |               |                    |             |
| SW82.0 | STORMWATER ERU82.0  | Flat Amount        | STORMWATER    | None               | 47          |
| 405.90 |                     |                    |               |                    |             |
| SWE9.4 | STORMWATER ERU9.4   | Flat Amount        | STORMWATER    | None               | 48          |
| 46.53  |                     |                    |               |                    |             |
| SW98.6 | STORMWATER ERU98.6  | Flat Amount        | STORMWATER    | None               | 6           |
| 488.07 |                     |                    |               |                    |             |
| STWRE  | STORMWATER RESIDENT | Flat Amount        | STORMWATER    | STORMWATER PARTIAL | 68          |
| 4.95   |                     |                    |               |                    |             |
| SW37.3 | STORMWTR ERU37.3    | Flat Amount        | STORMWATER    | None               | 12          |
| 184.64 |                     |                    |               |                    |             |

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1:34PM

## TOWN of EATONVILLE Billing Rates

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| Abbrev | Name                                      | Computation Method | Target Charge | Proration Method    | Comp Order |
|--------|---|--------------------|---------------|---------------------|------------|
|        | Base Extra Surcharge Maximum Source Meter |                    | Flat Amount   |                     |            |
| SWE5.3 | STROMWTR ERU5.3                           | Flat Amount        | STORMWATER    | None                | 61         |
|        | 26.24                                     |                    |               |                     |            |
| SWUR   | SW UTILITY TX REFUND                      | Flat Amount        | STORMWATER    | None                | 1          |
|        | -8.50                                     |                    |               |                     |            |
| Tax-01 | UTILITY TAX 01                            | Standard Charges   | UTILITY TAX   | None                | 118        |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3,000.00                            | 0.00               | 0.00          |                     | 10.000000  |
| Tax-02 | UTILITY TAX 02                            | Standard Charges   | UTILITY TAX   | None                | 120        |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3,000.00                            | 0.00               | 0.00          |                     | 10.000000  |
| W-001  | WATER 001                                 | Metered Usage      | WATER         | WATER PARTIAL MONTH | 69         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 1000                                | 6.20               | 0.00          |                     |            |
|        | 1000 to 10000                             | 4.50               | -1.70         | 2.55                | 0.001699   |
|        | 10000 and Above                           | -5.72              | -11.92        | 2.76                | 0.002891   |
| W-002  | WATER 002                                 | Metered Usage      | WATER         | None                | 70         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 9.54               | 9.54          |                     |            |
|        | 3000 to 10000                             | 3.36               | 3.36          |                     | 0.002060   |
|        | 10000 and Above                           | -7.24              | -7.24         |                     | 0.003120   |
| W-003  | WATER 003                                 | Metered Usage      | WATER         | None                | 71         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 27.53              | 27.53         |                     |            |
|        | 3000 and Above                            | 21.83              | 21.83         |                     | 0.001900   |
| W-004  | WATER 004                                 | Metered Usage      | WATER         | None                | 72         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 14.63              | 14.63         |                     |            |
|        | 3000 to 10000                             | 8.93               | 8.93          |                     | 0.001900   |
|        | 10000 and Above                           | 0.53               | 0.53          |                     | 0.002740   |
| W-008  | WATER 008                                 | Metered Usage      | WATER         | None                | 73         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 72.01              | 72.01         |                     |            |
|        | 3000 and Above                            | 66.31              | 66.31         |                     | 0.001900   |
| W-064  | WATER 064                                 | Metered Usage      | WATER         | None                | 74         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 576.22             | 576.22        |                     |            |
|        | 3000 to 10000                             | 570.94             | 570.94        |                     | 0.001760   |
|        | 10000 and Above                           | 564.74             | 564.74        |                     | 0.002380   |
| W-080  | WATER 080                                 | Metered Usage      | WATER         | None                | 75         |
|        | Water                                     |                    |               |                     |            |
|        | Low Limit To High Limit                   | Base               | Extra         | Flat                | Per Unit   |
|        | Up to 3000                                | 720.29             | 720.29        |                     |            |
|        | 3000 to 10000                             | 715.01             | 715.01        |                     | 0.001760   |
|        | 10000 and Above                           | 708.81             | 708.81        |                     | 0.002380   |

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# TOWN of EATONVILLE Billing Rates

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| Abbrev | Name                    | Computation Method |           |         | Target Charge       | Proration Method    | Comp Order |
|--------|-------------------------|--------------------|-----------|---------|---------------------|---------------------|------------|
|        | Base                    | Extra              | Surcharge | Maximum | Source Meter        | Flat Amount         |            |
| W-098  | WATER 098               | Metered Usage      |           |         | WATER               | None                | 76         |
|        |                         | Water              |           |         |                     |                     |            |
|        | Low Limit To High Limit |                    | Base      | Extra   | Flat                | Per Unit            |            |
|        | Up to 3000              |                    | 9.14      | 9.14    |                     |                     |            |
|        | 3000 to 10000           |                    | 3.86      | 3.86    |                     | 0.001760            |            |
|        | 10000 and Above         |                    | -2.34     | -2.34   |                     | 0.002380            |            |
| WTR1   | WATER 1                 | Metered Usage      |           |         | WATER               | WATER PARTIAL MONTH | 5          |
|        |                         | Water              |           |         |                     |                     |            |
|        | Low Limit To High Limit |                    | Base      | Extra   | Flat                | Per Unit            |            |
|        | Up to 0                 |                    | 6.20      | 0.00    | 6.20                |                     |            |
|        | 0 to 10000              |                    | 6.20      | 0.00    | 2.55                | 1.000000            |            |
|        | 10000 and Above         |                    | 6.20      | 0.00    | 2.75                | 1.000000            |            |
| XPU 45 | XTRA PICK UP            | Flat Amount        |           |         | REFUSE XTRA PICK UP | None                | 4          |

## APPENDIX I

### Resolution Authorizing Project **(To follow)**

## APPENDIX J

### FDEP General Permits **(To follow)**

## APPENDIX K

### Surveyed Pipe Summary Table

## CPH - EATONVILLE

18076

| No. | Date<br>Tvd | Street<br>Name             | USMH      | DSMH    | Segment<br>Reference # | Direction<br>of Inspection | Cleaning<br>Type | Pipe<br>Shape | Pipe<br>Height | Pipe<br>Width | Pipe<br>Material | Total Length<br>Tvd | TVd<br>By    |
|-----|-------------|----------------------------|-----------|---------|------------------------|----------------------------|------------------|---------------|----------------|---------------|------------------|---------------------|--------------|
| 1   | 02/28/19    | 118 DEACON JONES BLVD      | MH-149    | MH-118  | MH-149 - MH-118        | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 132.9'              | T. HUNTER    |
| 2   | 02/28/19    | 118 DEACON JONES BLVD      | MH-118    | MH-35   | MH-118 - MH-35         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 238.7'              | T. HUNTER    |
| 3   | 02/28/19    | 118 DEACON JONES BLVD      | MH-118R   | MH-35R  | MH-118 - MH-35         | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 15.4'               | T. HUNTER    |
| 4   | 02/28/19    | 149 DEACON JONES BLVD      | MH-149R   | MH-118R | MH-149 - MH-118        | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 134.0'              | T. HUNTER    |
| 5   | 02/28/19    | 151 WASHINGTON AVE         | MH-151    | MH-121  | MH-151 - MH-121        | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 256.5'              | T. HUNTER    |
| 6   | 02/28/19    | 121 WASHINGTON AVE         | MH-121    | MH-31   | MH-121 - MH-31         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 39.8'               | T. HUNTER    |
| 7   | 02/28/19    | 121 WASHINGTON AVE         | MH-121R   | MH-31R  | MH-121 - MH-31         | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 44.1'               | T. HUNTER    |
| 8   | 02/28/19    | 31 WASHINGTON AVE          | MH-31     | MH-411  | MH-31 - MH-411         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 78.5'               | T. HUNTER    |
| 9   | 02/28/19    | 31 WASHINGTON AVE          | MH-31R    | MH-411R | MH-31R - MH-411R       | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 0.0'                | T. HUNTER    |
| 10  | 02/28/19    | 111 LINCOLN BLVD           | MH-147    | MH-111  | MH-147 - MH-111        | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 317.5'              | T. HUNTER    |
| 11  | 02/28/19    | 111 LINCOLN BLVD           | MH-111    | MH-35   | MH-111 - MH-35         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 15.3'               | T. HUNTER    |
| 12  | 02/28/19    | 111 LINCOLN BLVD           | MH-111R   | MH-35R  | MH-111 - MH-35         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 192.5'              | T. HUNTER    |
| 13  | 03/01/19    | 331 KENNEDY BLVD           | MH-35     | MH-331  | MH-35 - MH-331         | Upstream                   | N                | C             | 8"             | 8"            | VCP              | 366.8'              | T. HUNTER    |
| 14  | 03/01/19    | 50 BETHUNE AVE             | MH-113    | MH-50   | MH-113 - MH-50         | Downstream                 | N                | C             | 8"             | 8"            | VCP              | 248.8'              | T. HUNTER    |
| 15  | 03/01/19    | 228 TONI ST                | MH-228    | MH-26   | MH-228 - MH-26         | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 346.0'              | T. HUNTER    |
| 16  | 03/04/19    | 575 FITZGERALD DR          | MH-501    | MH-575  | MH-501 - MH-575        | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 331.1'              | T. HUNTER    |
| 17  | 03/04/19    | 575 FITZGERALD DR          | MH-575    | MH-540  | MH-575 - MH-540        | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 148.0'              | T. HUNTER    |
| 18  | 03/04/19    | 519 WIGMAN DR              | MH-507    | MH-519  | MH-507 - MH-519        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 207.1'              | T. HUNTER    |
| 19  | 03/05/19    | 614 PEARLNAN CT            | MH-613    | MH-614  | MH-613 - MH-614        | Upstream                   | H                | C             | 8"             | 8"            | VCP              | 280.0'              | T. HUNTER    |
| 20  | 03/05/19    | 519 WIGMAN DR              | MH-519    | MH-613  | MH-519 - MH-613        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 66.8'               | T. HUNTER    |
| 21  | 03/05/19    | 614 PEARLNAN CT            | MH-614    | LS-2    | MH-614 - LS-2          | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 11.0'               | T. HUNTER    |
| 22  | 03/05/19    | 575 MONROE AVE             | MH-575    | MH-551  | MH-575 - MH-551        | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 236.5'              | T. HUNTER    |
| 23  | 03/05/19    | JONOTEY DR / BERTHANN LN   | MH-551    | MH-535  | MH-551 - MH-535        | Upstream                   | H                | C             | 8"             | 8"            | VCP              | 234.0'              | T. HUNTER    |
| 24  | 03/05/19    | JONOTEY DR / BERTHANN LN   | MH-547    | MH-535  | MH-547 - MH-535        | Upstream                   | M                | C             | 8"             | 8"            | PVC              | 200.0'              | T. HUNTER    |
| 25  | 03/05/19    | JONOTEY DR / BERTHANN LN   | MH-535    | MH-575  | MH-535 - MH-575        | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 232.0'              | T. HUNTER    |
| 26  | 03/06/19    | MOSELEY AVE / LIME ST      | MH-113    | MH-330  | MH-113 - MH-330        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 190.0'              | T. HUNTER    |
| 27  | 03/06/19    | MOSELEY AVE / LIME ST      | MH-314    | MH-330  | MH-314 - MH-330        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 216.6'              | T. HUNTER    |
| 28  | 03/06/19    | MOSELEY AVE / LIME ST      | MH-347    | MH-330  | MH-347 - MH-330        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 144.5'              | T. HUNTER    |
| 29  | 03/06/19    | MOSELEY AVE / LIME ST      | MH-330    | MH-225  | MH-330 - MH-225        | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 382.0'              | T. HUNTER    |
| 30  | 03/06/19    | S COLLEGE AVE / LIME ST    | MH-157    | MH-327  | MH-157 - MH-327        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 286.0'              | T. HUNTER    |
| 31  | 03/06/19    | S COLLEGE AVE / LIME ST    | MH-327    | MH-101  | MH-327 - MH-101        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 317.5'              | T. HUNTER    |
| 32  | 03/06/19    | S COLLEGE AVE / ORANGE ST  | MH-101    | MH-21   | MH-101 - MH-21         | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 252.5'              | T. HUNTER    |
| 33  | 03/07/19    | ORANGE ST / MOSELEY DR     | MH-101A   | MH-101B | MH-101A - MH-101B      | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 260.0'              | T. HUNTER    |
| 34  | 03/07/19    | ORANGE ST / MOSELEY AVE    | MH-101B   | MH-106  | MH-101B - MH-106       | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 59.6'               | T. HUNTER    |
| 35  | 03/07/19    | ORANGE ST / MOSELEY AVE    | MH-101BR  | MH-106R | MH-101B - MH-106       | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 179.5'              | T. HUNTER    |
| 36  | 03/07/19    | MOSELEY AVE / RUFFLE ST    | STUB WEST | MH-225  | STUB WEST - MH-225     | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 152.1'              | T. HUNTER    |
| 37  | 03/07/19    | RUFFLE ST / MOSELEY AVE    | MH-225    | MH-220  | MH-225 - MH-220        | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 67.6'               | T. HUNTER    |
| 38  | 03/07/19    | RUFFLE ST / MOSELEY AVE    | MH-225R   | MH-220R | MH-225 - MH-220        | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 201.0'              | T. HUNTER    |
| 39  | 03/07/19    | RUFFLE ST / CALHOUN ST     | MH-220    | MH-29   | MH-220 - MH-29         | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 231.2'              | T. HUNTER    |
| 40  | 03/07/19    | 120 CALHOUN AVE            | MH-120    | MH-106  | MH-120 - MH-106        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 217.5'              | T. HUNTER    |
| 41  | 03/07/19    | S CALHOUN AVE / ORANGE ST  | MH-106    | MH-19   | MH-106 - MH-19         | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 240.6'              | T. HUNTER    |
| 42  | 03/08/19    | 4 MOSELEY AVE              | MH-4      | MH-324  | MH-4 - MH-324          | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 203.8'              | T. HUNTER    |
| 43  | 03/08/19    | 324 LEMON ST               | MH-21     | MH-324  | MH-21 - MH-324         | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 304.0'              | T. HUNTER    |
| 44  | 03/08/19    | 324 LEMON ST               | MH-324    | MH-19   | MH-324 - MH-19         | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 309.5'              | T. HUNTER    |
| 45  | 03/08/19    | 19 S CALHOUN AVE           | MH-412    | MH-19   | MH-412 - MH-19         | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 113.9'              | T. HUNTER    |
| 46  | 03/08/19    | S CALHOUN AVE / LEMON ST   | MH-19     | MH-405  | MH-19 - MH-405         | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 277.3'              | T. HUNTER    |
| 47  | 03/08/19    | S CALHOUN AVE / LIME ST    | MH-374    | MH-220  | MH-374 - MH-220        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 363.0'              | T. HUNTER    |
| 48  | 03/11/19    | 405 LEMON ST               | MH-405    | MH-140  | MH-405 - MH-140        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 306.8'              | T. HUNTER    |
| 49  | 03/11/19    | 108 ELIZABETH ST           | MH-108    | MH-405  | MH-108 - MH-405        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 304.5'              | T. HUNTER    |
| 50  | 03/11/19    | LIME ST / 362 ELIZABETH ST | MH-148    | MH-362  | MH-148 - MH-362        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 7.0'                | T. HUNTER    |
| 51  | 03/11/19    | 386 LIME ST / ELIZABETH ST | MH-386    | MH-362  | MH-386 - MH-362        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 96.0'               | T. HUNTER    |
| 52  | 03/11/19    | LIME ST / 362 ELIZABETH ST | MH-148R   | MH-362R | MH-148 - MH-362        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 164.4'              | T. HUNTER    |
| 53  | 03/11/19    | LIME ST / ELIZABETH AVE    | MH-362    | MH-137  | MH-362 - MH-137        | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 112.9'              | T. HUNTER    |
| 54  | 03/12/19    | 524 PEOPLE ST / LIME ST    | MH-540    | MH-524  | MH-540 - MH-524        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 299.5'              | T. HUNTER    |
| 55  | 03/12/19    | 25 TAYLOR AVE              | MH-124    | MH-25   | MH-124 - MH-25         | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 293.1'              | T. HUNTER    |
| 56  | 03/12/19    | PEOPLE AVE / LEMON ST      | MH-531    | MH-200  | MH-531 - MH-200        | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 401.5'              | T. HUNTER    |
| 57  | 03/12/19    | 25 TAYLOR AVE              | MH-25     | MH-200  | MH-25 - MH-200         | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 229.0'              | T. HUNTER    |
| 58  | 03/12/19    | LEMON ST                   | MH-200    | MH-515  | MH-200 TO MH-515       | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 220.7'              | T. HUNTER    |
| 59  | 03/12/19    | RUFFEL ST                  | MH-558    | MH-530  | MH-558 TO MH-530       | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 164.3'              | T. HUNTER    |
| 60  | 03/12/19    | TAYLOR AVE                 | MH-532    | MH-530  | MH-532 TO MH-530       | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 364.8'              | T. HUNTER    |
| 61  | 03/12/19    | RUFFEL ST                  | MH-530    | MH-524  | MH-530 TO MH-524       | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 208.0'              | T. HUNTER    |
| 62  | 03/12/19    | RUFFEL ST                  | MH-524    | MH-40   | MH-524 TO MH-40        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 235.1'              | T. HUNTER    |
| 63  | 03/19/19    | N WEST ST                  | MH-40     | MH-137  | MH-40 X                | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 382.0'              | J. TOLENTINO |
| 64  | 03/19/19    | N WEST ST                  | MH-515    | MH-137  | MH-137 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 400.3'              | J. TOLENTINO |
| 65  | 03/19/19    | N WEST ST                  | MH-515    | MH-140  | MH-515 X               | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 34.1'               | J. TOLENTINO |
| 66  | 03/19/19    | N WEST ST                  | MH-515R   | MH-137R | MH-137 X               | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 23.1'               | J. TOLENTINO |
| 67  | 03/20/19    | N WEST ST                  | MH-140    | MH-427  | MH-140 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 339.5'              | J. TOLENTINO |
| 68  | 03/20/19    | S WEST ST                  | MH-427    | MH-498  | MH-427 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 374.7'              | J. TOLENTINO |
| 69  | 03/20/19    | N COLLEGE AVE              | MH-104    | MH-239  | MH-104 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 178.0'              | J. TOLENTINO |
| 70  | 03/20/19    | N. COLLEGE AVE             | MH-239    | MH-316B | MH-239 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 290.5'              | J. TOLENTINO |
| 71  | 03/20/19    | CLARK ST                   | MH-316B   | MH-339  | MH-316B                | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 352.6'              | J. TOLENTINO |
| 72  | 03/21/19    | CLARK ST                   | MH-134    | MH-152  | MH-134 X               | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 341.6'              | J. TOLENTINO |
| 73  | 03/25/19    | GABRIEL ST                 | MH-151    | MH-134  | MH-151 X               | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 222.2'              | J. TOLENTINO |
| 74  | 03/25/19    | JOHNSON ST                 | MH-152    | MH-230  | MH-152 X               | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 243.8'              | J. TOLENTINO |
| 75  | 03/25/19    | N COLLEGE AVE              | MH-227    | MH-239  | MH-227 X               | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 402.3'              | J. TOLENTINO |
| 76  | 03/25/19    | GABRIEL ST                 | MH-63     | MH-134  | MH-63 X                | Upstream                   | H                | C             | 8"             | 8"            | VCP              | 399.7'              | J. TOLENTINO |
| 77  | 03/26/19    | JOHNSON ST                 | MH-152    | MH-111  | MH-111 X               | Upstream                   | M                | C             | 8"             | 8"            | VCP              | 376.3'              | J. TOLENTINO |
| 78  | 03/26/19    | JOHNSON ST                 | MH-152    | MH-239  | MH-152 X               | Downstream                 | M                | C             | 8"             | 8"            | VCP              | 334.5'              | J. TOLENTINO |
| 79  | 03/26/19    | CLARK ST                   | MH-339    | MH-37   | MH-339 X               | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 209.9'              | J. TOLENTINO |
| 80  | 03/26/19    | CALHOUN AVE                | MH-403    | MH-37   | MH-403 X               | Upstream                   | L                | C             | 8"             | 8"            | VCP              | 298.3'              | J. TOLENTINO |
| 81  | 03/27/19    | EAST ST +CLARK ST          | MH-549    | MH-210  | MH-549-MH-210          | Upstream                   | H                | C             | 8"             | 8"            | VCP              | 195.0'              | R. MILLER    |
| 82  | 03/27/19    | 210 N EAST STREET          | MH-210    | MH-290  | MH-210-MH-290          | Downstream                 | H                | C             | 8"             | 8"            | VCP              | 84.3'               | R. MILLER    |
| 83  | 03/28/19    | CLARK ST                   | MH-37     | MH-427  | MH-37 TO MH-427        | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 280.1'              | J. TOLENTINO |
| 84  | 03/28/19    | CLARK ST                   | MH-427    | MH-498  | MH-427 TO MH-498       | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 211.1'              | J. TOLENTINO |
| 85  | 03/28/19    | CLARK ST                   | MH-557    | MH-533  | MH-557 TO MH-533       | Downstream                 | L                | C             | 8"             | 8"            | VCP              | 242.6'              | J. TOLENTINO |

|     |          |                              |         |         |                   |            |   |   |     |     |     |                 |              |
|-----|----------|------------------------------|---------|---------|-------------------|------------|---|---|-----|-----|-----|-----------------|--------------|
| 86  | 03/28/19 | CLARK ST                     | MH-533  | MH-533A | MH-533 TO MH-533A | Upstream   | L | C | 8"  | 8"  | VCP | 137.6'          | J. TOLENTINO |
| 87  | 03/28/19 | CLARK ST                     | MH-427  | MH-427A | MH-427 TO MH-427A | Upstream   | L | C | 8"  | 8"  | VCP | 159.5'          | J. TOLENTINO |
| 88  | 03/28/19 | CLARK ST                     | MH-533  | MH-498  | MH-533 TO MH-498  | Downstream | L | C | 8"  | 8"  | VCP | 297.1'          | J. TOLENTINO |
| 89  | 03/28/19 | EATON ST                     | MH-290  | MH-534  | MH-290 TO MH-534  | Downstream | L | C | 8"  | 8"  | PVC | 434.3'          | J. TOLENTINO |
| 90  | 04/08/19 | EAST ST                      | MH-550  | MH-558  | MH-558 X          | Downstream | L | C | 8"  | 8"  | VCP | 148.8'          | J. TOLENTINO |
| 91  | 04/08/19 | EAST ST                      | MH-550R | MH-558R | MH-558 X          | Upstream   | L | C | 8"  | 8"  | VCP | 73.7'           | J. TOLENTINO |
| 92  | 04/08/19 | EAST ST                      | MH-550  | MH-11   | MH-550 X          | Downstream | L | C | 8"  | 8"  | VCP | 222.0'          | J. TOLENTINO |
| 93  | 04/08/19 | WEST ST                      | MH-427A | MH-427  | MH-427A X         | Upstream   | L | C | 8"  | 8"  | VCP | 227.2'          | J. TOLENTINO |
| 94  | 04/08/19 | CALHOUN AVE                  | MH-403  | MH-370  | MH-403 X          | Upstream   | M | C | 8"  | 8"  | VCP | 140.6'          | J. TOLENTINO |
| 95  | 04/08/19 | PEOPLE ST                    | MH-11   | MH-427  | MH-11 X           | Downstream | L | C | 8"  | 8"  | VCP | 232.3'          | J. TOLENTINO |
| 96  | 04/09/19 | N COLLEGE AVE                | MH-332  | MH-227  | MH-332 X          | Upstream   | L | C | 8"  | 8"  | VCP | 446.6'          | J. TOLENTINO |
| 97  | 04/09/19 | CALHOUN AVE                  | MH-403R | MH-370R | MH-403R-X         | Downstream | L | C | 8"  | 8"  | VCP | 134.2'          | J. TOLENTINO |
| 98  | 04/09/19 | N COLLEGE AVE                | MH-220  | MH-227  | MH-220-X          | Upstream   | L | C | 8"  | 8"  | VCP | 50.8'           | J. TOLENTINO |
| 99  | 04/09/19 | N COLLEGE AVE                | MH-220R | MH-227R | MH-220R-X         | Downstream | L | C | 8"  | 8"  | VCP | 4.7'            | J. TOLENTINO |
| 100 | 04/09/19 | N COLLEGE AVE                | MH-200  | MH-21   | MH-200-X          | Downstream | L | C | 8"  | 8"  | VCP | 242.3'          | J. TOLENTINO |
| 101 | 04/10/19 | RUFFEL ST                    | MH-29   | MH-500  | MH-29-X           | Upstream   | L | C | 8"  | 8"  | VCP | 373.9'          | J. TOLENTINO |
| 102 | 04/10/19 | WEST ST                      | MH-500  | MH-40   | MH-500-X          | Downstream | L | C | 8"  | 8"  | VCP | 98.0'           | J. TOLENTINO |
| 103 | 04/10/19 | KENNEDY BLVD                 | MH-411  | MH-331  | MH-411-X          | Downstream | H | C | 8"  | 8"  | VCP | 261.7'          | J. TOLENTINO |
| 104 | 04/11/19 | KENNEDY BLVD                 | MH-411  | MH-437  | MH-411-X          | Upstream   | H | C | 8"  | 8"  | VCP | 252.4'          | J. TOLENTINO |
| 105 | 04/11/19 | KENNEDY BLVD                 | MH-331  | MH-307  | MH-331-X          | Downstream | L | C | 8"  | 8"  | VCP | 131.3'          | J. TOLENTINO |
| 106 | 04/11/19 | EAST ST                      | MH-210R | MH-290R | MH-210R-X         | Upstream   | L | C | 8"  | 8"  | PVC | 145.8'          | J. TOLENTINO |
| 107 | 04/11/19 | EATON ST                     | MH-534  | MH-521  | MH-534-X          | Downstream | L | C | 8"  | 8"  | PVC | 213.6'          | J. TOLENTINO |
| 108 | 04/12/19 | EATON ST                     | MH-212  | MH-141  | MH-212 X          | Upstream   | L | C | 8"  | 8"  | PVC | 412.9'          | J. TOLENTINO |
| 109 | 04/12/19 | EATON ST                     | MH-141  | MH-130  | MH-141 X          | Downstream | L | C | 8"  | 8"  | PVC | 240.5'          | J. TOLENTINO |
| 110 | 04/12/19 | EATON ST                     | MH-130  | MH-302  | MH-130 X          | Upstream   | L | C | 8"  | 8"  | PVC | 60.5'           | J. TOLENTINO |
| 111 | 04/12/19 | EATON ST                     | MH-302  | MH-248  | MH-302 X          | Downstream | L | C | 8"  | 8"  | PVC | 125.3'          | J. TOLENTINO |
| 112 | 04/12/19 | EATON ST                     | MH-248  | MH-345  | MH-248 X          | Downstream | L | C | 8"  | 8"  | PVC | 416.0'          | J. TOLENTINO |
| 113 | 04/15/19 | EATON ST                     | MH-345A | MH-345  | MH-345A X         | Upstream   | L | C | 8"  | 8"  | PVC | 242.0'          | J. TOLENTINO |
| 114 | 04/15/19 | EATON ST                     | MH-215  | MH-215A | MH-215 X          | Upstream   | L | C | 8"  | 8"  | PVC | 156.7'          | J. TOLENTINO |
| 115 | 04/15/19 | EATON ST                     | MH-215  | MH-438  | MH-215 X          | Downstream | L | C | 8"  | 8"  | PVC | 359.6'          | J. TOLENTINO |
| 116 | 04/15/19 | EATON ST                     | MH-521  | MH-438  | MH-521 X          | Downstream | L | C | 8"  | 8"  | PVC | 108.2'          | J. TOLENTINO |
| 116 | 04/15/19 | EATON ST                     | MH-521  | MH-521A | MH-521 X          | Downstream | L | C | 8"  | 8"  | PVC | 10.0'           | J. TOLENTINO |
| 117 | 04/15/19 | EATON ST                     | MH-521A | LS-2    | MH-521A X         | Downstream | L | C | 15" | 15" | VCP | 10.0'           | J. TOLENTINO |
| 118 | 04/15/19 | EATON ST                     | MH-345  | MH-215  | MH-345 X          | Downstream | L | C | 8"  | 8"  | PVC | 298.0'          | J. TOLENTINO |
| 119 | 04/18/19 | BETHUNE DR / W KENNEDY BLVD. | MH-307A | MH-307  | MH-307A - MH-307  | Upstream   | L | C | 15" | 15" | VCP | 14.3'           | T. HUNTER    |
| 120 | 07/17/19 | 301 BETHUNE DRIVE            | MHLL-26 | MHLL-50 | MHLL-26-MHLL-50   | Downstream | L | C | 8"  | 8"  | VCP | 264.7'          | R. MILLER    |
| 121 | 11/19/19 | N WEST ST                    | MH-137  | MH-515  | MH-137-MH-515     | Downstream | L | C | 8"  | 8"  | VCP | 299.2'          | G. CARTAGENA |
| 122 | 11/19/19 | N WEST ST                    | MH-498  | MH-521A | MH-498-MH-521A    | Downstream | L | C | 8"  | 8"  | VCP | 295.0'          | G. CARTAGENA |
| 123 | 11/19/19 | KENNEDY BLVD                 | MH-327  | MH-200  | MH-327-MH-200     | Upstream   | H | C | 8"  | 8"  | VCP | 204.9'          | G. CARTAGENA |
|     |          |                              |         |         |                   |            |   |   |     |     |     | TOTAL: 26391.3' |              |

710 South Milwee Street  
 Longwood, FL 32750  
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 Fax: 407-339-6618



## PACP Sewer Report

Surveyed by: **HUNTER\_T** Certificate No: **U-4180703001297** Owner: **CPH ENGINEERS** Drainage area: **EATONVILLE** Sheet number:

Work order: **18076** Pipeline segment ref: **MH-149 - MH-118** Start date/time: **2019/02/28 08:48** Street: **118 DEACON JONES BLVD** City: **EATONVILLE**

Location details: Upstream manhole No: **MH-149** Rim to invert: **4.1** Grade to invert: **4.1** Rim to grade: **4.1**

Downstream manhole No: **MH-118** Rim to invert: **4.8** Grade to invert: **4.8** Rim to grade: **4.8**

Width: **8** Shape: **C** Material: **ZZZ** Ln. method: **ZZZ** Pipe joint length: **132.9** Total length: **267.0** Length surveyed: **132.9** Year laid: **U** Flow control: **U** Height: **8** Media label:

Purpose: **F** Sewer category: **J** Pre-cleaning: **J** Date cleaned: **1** Weather: **C** Location code: **C** Additional info: **U** Year renewed: **U** Media label:

Starting access point: Easting: Northing: Elevation: Coordinate system: GPS accuracy:

| Grade | Amount of Structural Defects | Structural Segment Grade | Structural Rating | Pipe Structural Rating | Amount of O&M Defects | O&M Segment Grade | O&M Pipe Rating | O&M Quick Rating | O&M Pipe Rating Index | Overall Pipe Rating | Overall Pipe Rating Index |
|-------|------------------------------|--------------------------|-------------------|------------------------|-----------------------|-------------------|-----------------|------------------|-----------------------|---------------------|---------------------------|
| 1     | 1                            | 1                        |                   |                        | 5                     | 5                 |                 |                  |                       |                     |                           |
| 2     | 0                            | 0                        |                   |                        | 0                     | 0                 |                 |                  |                       |                     |                           |
| 3     | 1                            | 3                        | 4                 | 3111                   | 2                     | 6                 | 11              | 3215             | 1.571429              | 15                  | 1.666667                  |
| 4     | 0                            | 0                        |                   |                        | 0                     | 0                 |                 |                  |                       |                     |                           |
| 5     | 0                            | 0                        |                   |                        | 0                     | 0                 |                 |                  |                       |                     |                           |

Surveyed by:  
**HUNTER\_T**

Owner:

Start date/time:  
2019/02/28

Upstream manhole No:  
MH-149

Pipeline segment ref:  
MH-149 - MH-118

Sheet number:

| Distance (Feet)<br>(Meters) | Video Ref. | Group/<br>Descriptor | Modifier/<br>Severity | Continuous<br>Defect | S/M/L | Value<br>Inches (mm) | %  | Joint | Circumferential<br>Location | Image Ref. | Family | Rating | Remarks               |
|-----------------------------|------------|----------------------|-----------------------|----------------------|-------|----------------------|----|-------|-----------------------------|------------|--------|--------|-----------------------|
| 0.0                         | 33         | AMH                  |                       |                      |       |                      |    |       |                             |            |        |        | MH-118                |
| 0.0                         | 104        | MWL                  |                       |                      |       |                      | 5  |       |                             |            |        |        |                       |
| 0.0                         | 144        | CC                   |                       |                      |       |                      |    |       | 12                          |            | S      | 1      |                       |
| 4.0                         | 226        | RFJ                  |                       |                      |       |                      |    | J     | 6                           |            | O&M    | 1      |                       |
| 15.5                        | 340        | TBA                  |                       |                      |       | 4                    |    |       | 9                           |            |        |        | PVC                   |
| 20.9                        | 387        | TFA                  |                       |                      |       | 4                    |    |       | 2                           |            |        |        | VCP                   |
| 23.0                        | 419        | TFA                  |                       |                      |       | 4                    |    |       | 10                          |            |        |        | VCP. W/ LIGHT<br>SOIL |
| 27.8                        | 462        | RFJ                  |                       |                      |       |                      |    | J     | 3                           |            | O&M    | 1      |                       |
| 32.6                        | 500        | RMJ                  |                       |                      |       |                      | 10 | J     | 8                           |            | O&M    | 3      |                       |
| 37.9                        | 541        | RMJ                  |                       |                      |       |                      | 15 | J     | 8                           |            | O&M    | 3      |                       |
| 42.9                        | 575        | RFJ                  |                       |                      |       |                      |    | J     | 9                           |            | O&M    | 1      |                       |
| 53.3                        |            | RFJ                  |                       |                      |       |                      |    | J     | 12                          |            | O&M    | 1      |                       |
| 58.8                        |            | RFJ                  |                       |                      |       |                      |    | J     | 12                          |            | O&M    | 1      |                       |
| 62.9                        | 665        | CM                   |                       |                      |       |                      |    | J     | 2                           |            | S      | 3      |                       |
| 69.9                        | 706        | TFA                  |                       |                      |       | 4                    |    |       | 3                           |            |        |        | VCP                   |
| 76.7                        | 748        | TFA                  |                       |                      |       | 4                    |    |       | 10                          |            |        |        | VCP                   |
| 119.1                       | 18         | TFA                  |                       |                      |       | 4                    |    |       | 2                           |            |        |        | VCP. HEAVY SOIL       |
| 121.1                       | 58         | TFA                  |                       |                      |       | 4                    |    |       | 10                          |            |        |        | VCP                   |
| 132.9                       | 168        | TBA                  |                       |                      |       | 4                    |    |       | 2                           |            |        |        | PVC                   |

Surveyed by: **HUNTER\_T** Owner: Upstream manhole No: **MH-149** Start date/time: **2019/02/28** Pipeline segment ref: **MH-149 - MH-118** Sheet number:

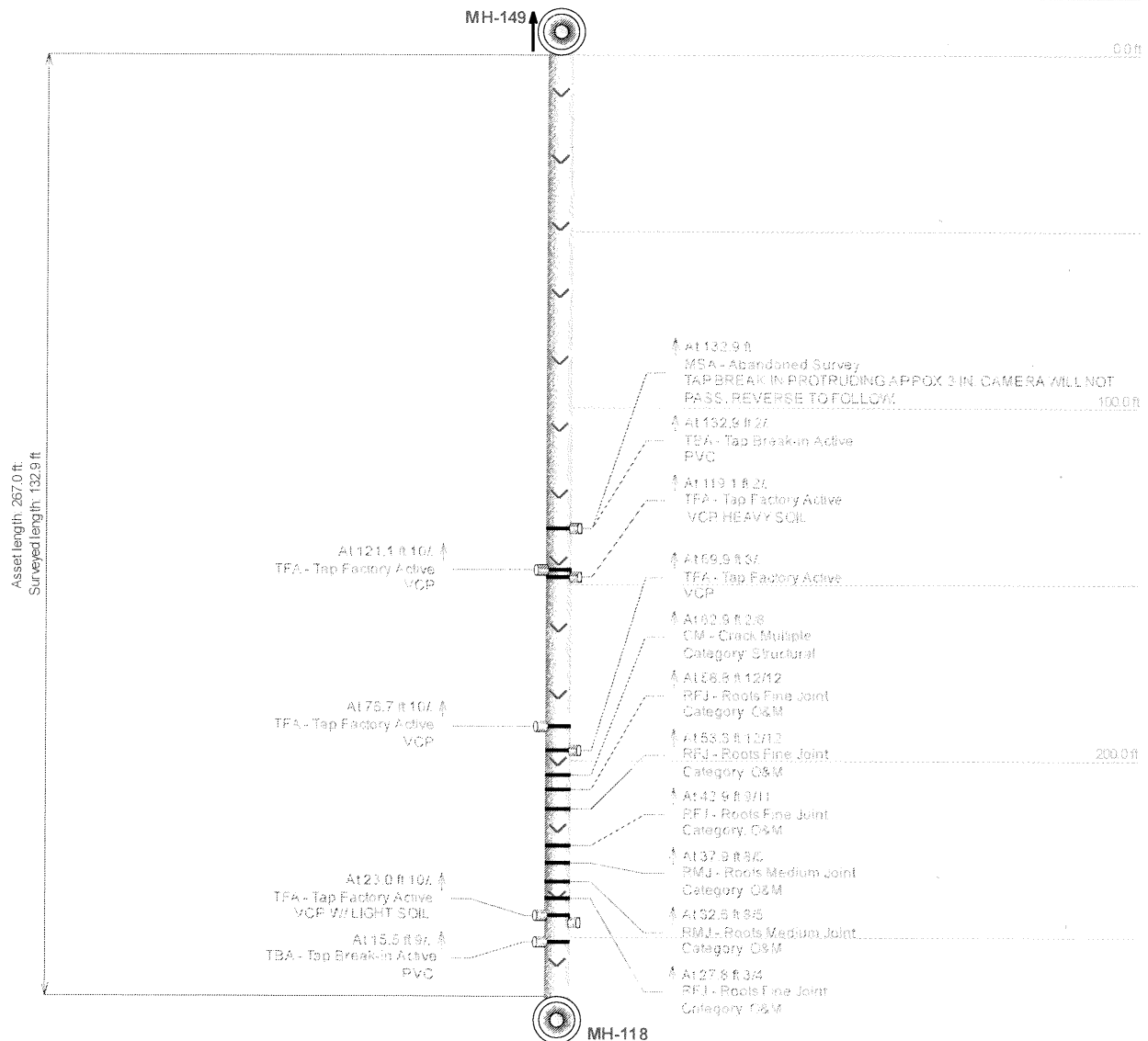
| Distance (Feet)<br>(Meters) | Video Ref. | Group/<br>Descriptor | Modifier/<br>Severity | Continuous<br>Defect | S/M/L | Value |     | Joint<br>% | Circumferential<br>Location | Image Ref. | Family | Rating | Remarks  |
|-----------------------------|------------|----------------------|-----------------------|----------------------|-------|-------|-----|------------|-----------------------------|------------|--------|--------|--|
|                             |            |                      |                       |                      |       | 1st   | 2nd |            |                             |            |        |        |  |
| 132.9                       | 362        | MSA                  |                       |                      |       |       |     |            | At/From to                  |            |        |        | TAP BREAK IN<br>PROTRUDING<br>APPOX 3 IN.<br>CAMERA WILL<br>NOT PASS.<br>REVERSE TO<br>FOLLOW. |

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Longwood, FL 32750  
Phone: 407-339-7134  
Fax: 407-339-6618

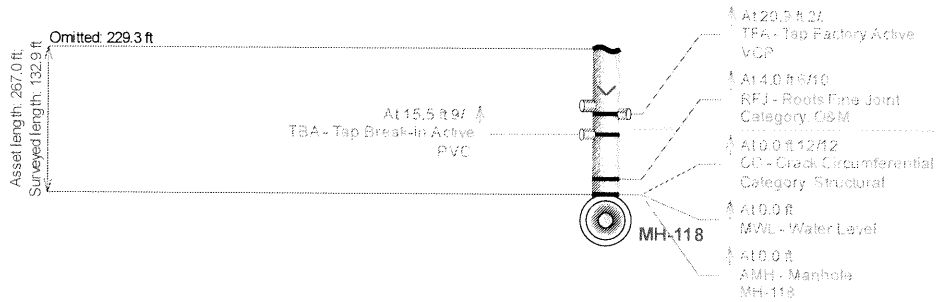


## Main Inspection with Pipe-Run Graph

|                  |                       |              |                       |                |          |
|------------------|-----------------------|--------------|-----------------------|----------------|----------|
| Project Name:    | Pipeline segment ref: | City:        | Street:               |                |          |
| CPH-EATONVILLE   | MH-149 - MH-118       | EATONVILLE   | 118 DEACON JONES BLVD |                |          |
| Start date/time: | Width:                | Height:      | Material:             | Location code: | Weather: |
| 2/28/2019        | 8                     | 8            | ZZZ                   | C              | 1        |
| Direction:       | Length surveyed:      | Surveyed by: | Additional info:      |                |          |
| UPSTREAM         | 132.9                 | HUNTER_T     |                       |                |          |



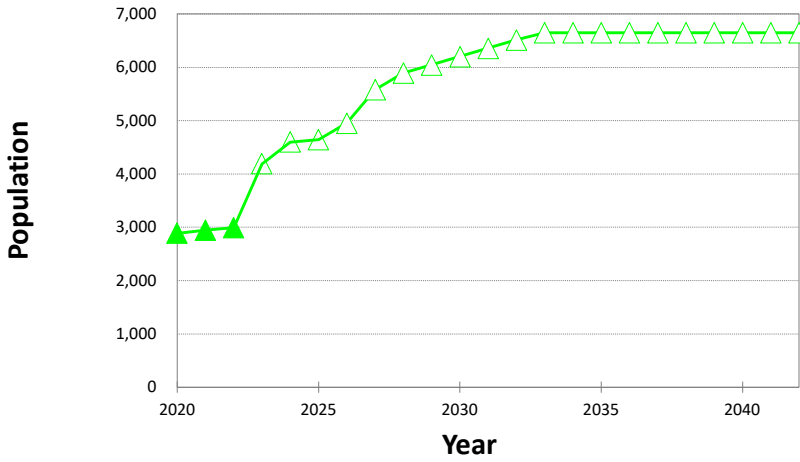
|  |  |   |  |                                 |  |   |  |
|--|--|---|--|---------------------------------|--|---|--|
| Project Name:<br><b>CPH-EATONVILLE</b> |  | Pipeline segment ref:<br><b>MH-149 - MH-118</b> |  | City:<br><b>EATONVILLE</b>      |  | Street:<br><b>118 DEACON JONES BLVD</b> |  |
| Start date/time:<br><b>2/28/2019</b>   |  | Width:<br><b>8</b>                              |  | Height:<br><b>8</b>             |  | Material:<br><b>ZZZ</b>                 |  |
| Location code:<br><b>C</b>             |  | Weather:<br><b>1</b>                            |  |                                 |  |   |  |
| Direction:<br><b>UPSTREAM</b>          |  | Length surveyed:<br><b>132.9</b>                |  | Surveyed by:<br><b>HUNTER_T</b> |  | Additional info:                        |  |



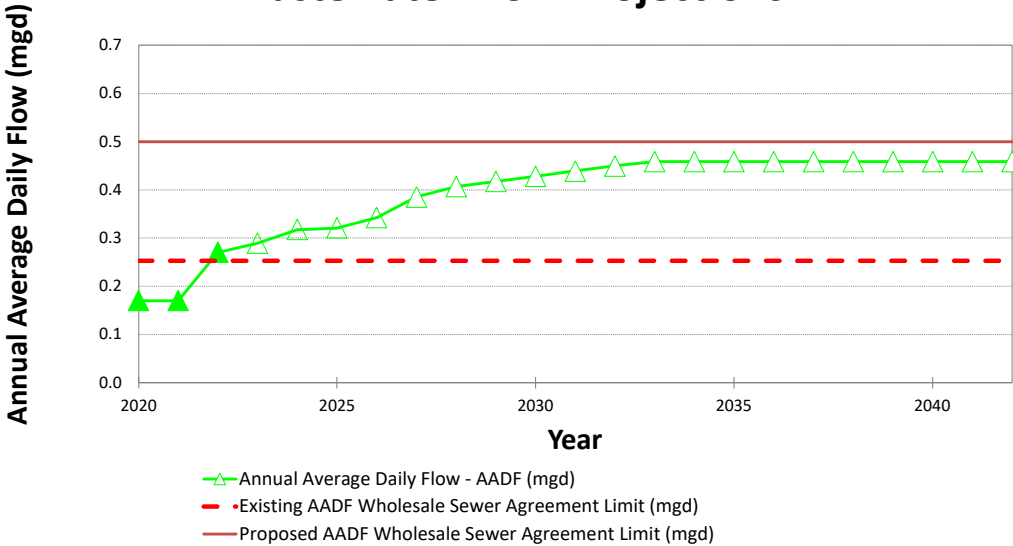
# APPENDIX C: Growth Projections

|    | A   | B     | C     | D      | E      | F      | G      | H      | I      | J      | K      | L      | M      | N      | O      | P      | Q      | R      | S      | T      | U      | V      | W      | X        | Y  |
|----|---|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--|
| 1  | PARAMETER   |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        | COMMENTS |  |
| 2  |   | 2020  | 2021  | 2022   | 2023   | 2024   | 2025   | 2026   | 2027   | 2028   | 2029   | 2030   | 2031   | 2032   | 2033   | 2034   | 2035   | 2036   | 2037   | 2038   | 2039   | 2040   | 2041   |          | 2042   |
| 3  | Wastewater Use                                      |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |          |  |
| 4  | Total # of Active Service Water Connections         | 742   | 756   | 768    | 1,076  | 1,181  | 1,193  | 1,273  | 1,434  | 1,514  | 1,554  | 1,594  | 1,634  | 1,674  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709  | 1,709    |  |
| 5  | Service Connections per Year                        | 0     | 14    | 12     | 308    | 105    | 12     | 80     | 161    | 80     | 40     | 40     | 40     | 40     | 35     | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0        |  |
| 6  | Future Cumulative Dwelling Units                    |       |       | 12     | 320    | 425    | 437    | 517    | 678    | 758    | 798    | 838    | 878    | 918    | 953    | 953    | 953    | 953    | 953    | 953    | 953    | 953    | 953    | 953      | Plans for New Developments   |
| 7  | Persons per Household (pphh) - Connection           | 3.89  | 3.89  | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89   | 3.89     | 2020 US Census = 3.89 persons per household                              |
| 8  | Per Capita Usage (gpcdc)                            | 59    | 58    | 90     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69     | 69       |  |
| 9  | Flow per Connection                                 | 229   | 225   | 352    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269    | 269      | Town of Eatonville LOS 300 gpd per ERU                                   |
| 10 | Population Served (3.89 pphh)                       | 2,886 | 2,941 | 2,988  | 4,186  | 4,594  | 4,641  | 4,952  | 5,578  | 5,889  | 6,045  | 6,201  | 6,356  | 6,512  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648  | 6,648    |  |
| 11 | Annual Average Daily Flow - AADF (mgd)              | 0.17  | 0.17  | 0.27   | 0.29   | 0.32   | 0.32   | 0.34   | 0.39   | 0.41   | 0.42   | 0.43   | 0.44   | 0.45   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46     | Based on meter at Master Lift Station (2022 skewed due to Hurricane Ian) |
| 12 | Max Day Flow - MDF (mgd)                            | 0.34  | 0.34  | 0.54   | 0.58   | 0.63   | 0.64   | 0.68   | 0.77   | 0.81   | 0.83   | 0.86   | 0.88   | 0.90   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92   | 0.92     | MDF/ADF Peaking Factor = 2   |
| 13 | Peak Hour Flow - PHF (gpm)                          | 0.68  | 0.68  | 1.08   | 1.16   | 1.27   | 1.28   | 1.37   | 1.54   | 1.63   | 1.67   | 1.71   | 1.76   | 1.80   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84   | 1.84     | PHF/ADF Peaking Factor = 4   |
| 14 | Existing Service Agreement to Altamonte             |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |          |  |
| 15 | Existing AADF Wholesale Sewer Agreement Limit (mgd) | 0.25  | 0.25  | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25   | 0.25     | Existing Wholesale Agreement = 252,893 mgd AADF                          |
| 16 | AADF (mgd)  | 0.17  | 0.17  | 0.27   | 0.29   | 0.32   | 0.32   | 0.34   | 0.39   | 0.41   | 0.42   | 0.43   | 0.44   | 0.45   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46     |  |
| 17 | AADF Agreement Surplus/Deficit (mgd)                | 0.08  | 0.08  | (0.02) | (0.04) | (0.06) | (0.07) | (0.09) | (0.13) | (0.15) | (0.16) | (0.18) | (0.19) | (0.20) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21) | (0.21)   |  |
| 18 | Percent Agreement Allocation (%)                    | 67%   | 67%   | 107%   | 114%   | 125%   | 127%   | 135%   | 152%   | 161%   | 165%   | 169%   | 173%   | 178%   | 181%   | 181%   | 181%   | 181%   | 181%   | 181%   | 181%   | 181%   | 181%   | 181%     |  |
| 19 | Proposed Service Agreement to Altamonte             |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |          |  |
| 20 | Proposed AADF Wholesale Sewer Agreement Limit (mgd) | 0.50  | 0.50  | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50   | 0.50     | Proposed Wholesale Agreement = 500,000 mgd AADF                          |
| 21 | AADF (mgd)  | 0.17  | 0.17  | 0.27   | 0.29   | 0.32   | 0.32   | 0.34   | 0.39   | 0.41   | 0.42   | 0.43   | 0.44   | 0.45   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46   | 0.46     |  |
| 22 | AADF Agreement Surplus/Deficit (mgd)                | 0.33  | 0.33  | 0.23   | 0.21   | 0.18   | 0.18   | 0.16   | 0.11   | 0.09   | 0.08   | 0.07   | 0.06   | 0.05   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04   | 0.04     |  |
| 23 | Percent Agreement Allocation (%)                    | 34%   | 34%   | 54%    | 58%    | 63%    | 64%    | 68%    | 77%    | 81%    | 83%    | 86%    | 88%    | 90%    | 92%    | 92%    | 92%    | 92%    | 92%    | 92%    | 92%    | 92%    | 92%    | 92%      |  |
| 24 | Rated Capacity of Master Lift Station               |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |          |  |
| 25 | Design Capacity (gpm)                               | 740   | 740   | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740    | 740      | Per Park Master Lift Station Plans                                       |
| 26 | MDF (gpm)   | 236   | 236   | 375    | 401    | 440    | 445    | 475    | 535    | 565    | 580    | 594    | 609    | 624    | 637    | 637    | 637    | 637    | 637    | 637    | 637    | 637    | 637    | 637      |  |
| 27 | Design Surplus/Deficit (mgd)                        | 504   | 504   | 365    | 339    | 300    | 295    | 265    | 205    | 175    | 160    | 146    | 131    | 116    | 103    | 103    | 103    | 103    | 103    | 103    | 103    | 103    | 103    | 103      |  |
| 28 | Percent Design Capacity (%)                         | 32%   | 32%   | 51%    | 54%    | 60%    | 60%    | 64%    | 72%    | 76%    | 78%    | 80%    | 82%    | 84%    | 86%    | 86%    | 86%    | 86%    | 86%    | 86%    | 86%    | 86%    | 86%    | 86%      | Begin Planning at 75% Capacity   |

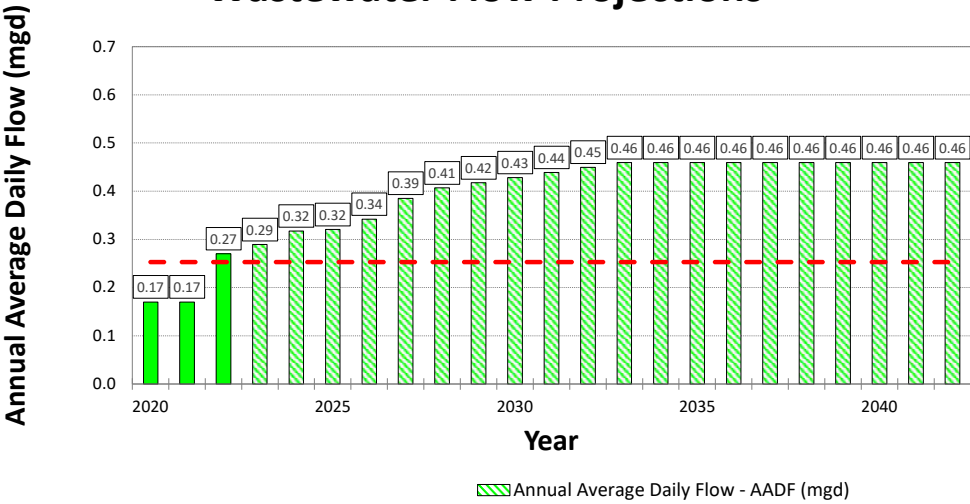
Population Projections



Wastewater Flow Projections



Wastewater Flow Projections



# APPENDIX D: Lift Station Run Times

| Lift Station Run Times (hrs per day) |                           |        |             |        |        |        |        |        |
|--------------------------------------|---------------------------|--------|-------------|--------|--------|--------|--------|--------|
| PARAMETER                            | Park Place Master Station |        | Campus View |        | Eaton  |        | Vereen |        |
| Date                                 | Pump 1                    | Pump 2 | Pump 1      | Pump 2 | Pump 1 | Pump 2 | Pump 1 | Pump 2 |
| 10-Aug-23                            | 1.73                      | 1.53   | 0.70        | 0.86   | 2.80   | 2.58   | 1.58   | 1.67   |
| 17-Aug-23                            | 1.64                      | 1.45   | 0.71        | 0.76   | 2.63   | 2.42   | 1.34   | 1.41   |
| 24-Aug-23                            | 1.57                      | 1.38   | 0.61        | 0.70   | 2.24   | 2.21   | 1.31   | 1.40   |
| 1-Sep-23                             | 1.65                      | 1.47   | 0.71        | 0.86   | 2.33   | 2.45   | 1.46   | 1.53   |
| 8-Sep-23                             | 1.56                      | 1.37   | 0.70        | 0.87   | 2.74   | 2.15   | 1.47   | 1.51   |
| 15-Sep-23                            | 1.84                      | 1.65   | 0.36        | 0.83   | 3.03   | 2.81   | 1.91   | 1.99   |
| 21-Sep-23                            | 2.00                      | 1.79   | 0.68        | 0.88   | 3.03   | 2.88   | 1.86   | 1.91   |
| 29-Sep-23                            | 2.50                      | 2.31   | 0.74        | 1.10   | 3.58   | 3.77   | 2.54   | 2.59   |
| 5-Oct-23                             | 2.48                      | 2.33   | 0.00        | 0.70   | 4.30   | 4.32   | 2.99   | 3.10   |
| 12-Oct-23                            | 2.44                      | 2.25   | 0.43        | 0.80   | 4.63   | 4.11   | 2.79   | 2.91   |
| 19-Oct-23                            | 2.26                      | 2.02   | 1.14        | 1.29   | 4.10   | 3.65   | 2.63   | 2.70   |

| Lift Station Flow (gal/day) |                           |         |             |        |        |        |        |        |
|-----------------------------|---------------------------|---------|-------------|--------|--------|--------|--------|--------|
| PARAMETER                   | Park Place Master Station |         | Campus View |        | Eaton  |        | Vereen |        |
| Date                        | Pump 1                    | Pump 2  | Pump 1      | Pump 2 | Pump 1 | Pump 2 | Pump 1 | Pump 2 |
| 10-Aug-23                   | 76,812                    | 67,932  | 6,300       | 7,740  | 25,200 | 23,220 | 2,370  | 2,505  |
| 17-Aug-23                   | 72,816                    | 64,380  | 6,390       | 6,840  | 23,670 | 21,780 | 2,010  | 2,115  |
| 24-Aug-23                   | 69,708                    | 61,272  | 5,490       | 6,300  | 20,160 | 19,890 | 1,965  | 2,100  |
| 1-Sep-23                    | 73,260                    | 65,268  | 6,390       | 7,740  | 20,970 | 22,050 | 2,190  | 2,295  |
| 8-Sep-23                    | 69,264                    | 60,828  | 6,300       | 7,830  | 24,660 | 19,350 | 2,205  | 2,265  |
| 15-Sep-23                   | 81,696                    | 73,260  | 3,240       | 7,470  | 27,270 | 25,290 | 2,865  | 2,985  |
| 21-Sep-23                   | 88,800                    | 79,476  | 6,120       | 7,920  | 27,270 | 25,920 | 2,790  | 2,865  |
| 29-Sep-23                   | 111,000                   | 102,564 | 6,660       | 9,900  | 32,220 | 33,930 | 3,810  | 3,885  |
| 5-Oct-23                    | 110,112                   | 103,452 | 0           | 6,300  | 38,700 | 38,880 | 4,485  | 4,650  |
| 12-Oct-23                   | 108,336                   | 99,900  | 3,870       | 7,200  | 41,670 | 36,990 | 4,185  | 4,365  |
| 19-Oct-23                   | 100,344                   | 89,688  | 10,260      | 11,610 | 36,900 | 32,850 | 3,945  | 4,050  |

# **APPENDIX E: Town of Eatonville Budget FY 2022/23**

|  |                   |   |
|--|-------------------|---|
|  |                   |   |
| <b>TOWN OF EATONVILLE</b>                              |                   |   |
| <b>CAPITAL PROJECT BUDGET</b>                          |                   |   |
| <b>FISCAL YEAR 2022 - 2023 APPROVED CAPITAL BUDGET</b> |                   |   |
|  |                   |   |
|  |                   |   |
|  |                   |   |
|  |                   |   |
| <b>DEPARTMENT</b>                                      | <b>ACCOUNT</b>    | <b>FY 22 - 23<br/>APPROVED<br/>BUDGET</b> |
| <b>ACCOUNT NAME</b>                                    | <b>NUMBER</b>     |   |
|  |                   |   |
| <b>REVENUES</b>  | <b>FUND - 300</b> |   |
|  |                   |   |
|  |                   |   |
|  |                   |   |
| CLEAN WATER - SRF                                      | 300-337.9000      | 665,000                                   |
| AARP   | 300-331.0100      | 500,000                                   |
| FDOT - ARTS ENDOWMENT                                  | 300-331.0200      | 180,000                                   |
|  |                   |   |
|  |                   |   |
| <b>TOTAL GRANTS</b>                                    |                   | <b>1,345,000</b>                          |
|  |                   |   |
|  |                   |   |
| <b>TOTAL OPERATING REVENUE</b>                         |                   | <b>1,345,000</b>                          |
|  |                   |   |
| <b>VEREEN LIFT STATION/QUAD REHAB.</b>                 |                   |   |
|  |                   |   |
| <b>OPERATING EXPENSES</b>                              |                   |   |
|  |                   |   |
| Professional Services                                  | 300-0536-536.3100 |   |
| Contractual Services                                   | 300-0536-536.3400 | 65,000                                    |
|  |                   |   |
| <b>CAPITAL OUTLAYS</b>                                 |                   |   |
| Construction in Progress                               | 300-0536-536.6500 | 600,000                                   |
|  |                   |   |
| <b>TOTAL CAPITAL OUTLAY</b>                            |                   | <b>665,000</b>                            |
|  |                   |   |
| <b>TOTAL CLEAN WATER SRF EXPEND</b>                    |                   | <b>665,000</b>                            |
|  |                   |   |
|  |                   |   |

|                                      |                   |                  |
|--------------------------------------|-------------------|------------------|
| <b>FDOT - ARTS</b>                   |                   |                  |
|                                      |                   |                  |
| OPERATING EXPENSES                   |                   |                  |
|                                      |                   |                  |
| Professional Services                | 300-0541.541.3100 |                  |
| Contractual Services                 | 300-0541-541.3400 | 50,000           |
|                                      |                   |                  |
| <b>TOTAL OPERATING EXPENSES</b>      |                   | <b>50,000</b>    |
|                                      |                   |                  |
| CAPITAL OUTLAYS                      |                   |                  |
| ARTS                                 | 300-0541-541.6500 | 130,000          |
|                                      |                   |                  |
| <b>TOTAL CAPITAL OUTLAY</b>          |                   | <b>130,000</b>   |
|                                      |                   |                  |
| <b>TOTAL FDOT GRANT EXPENDITURES</b> |                   | <b>180,000</b>   |
|                                      |                   |                  |
|                                      |                   |                  |
| <b>AARP</b>                          |                   |                  |
|                                      |                   |                  |
| OPERATING EXPENSES                   |                   |                  |
|                                      |                   |                  |
| Administrative Costs                 | 300-0533-533.3411 |                  |
| Contractual Services                 | 300-0533-533.3400 | 0                |
|                                      |                   |                  |
| <b>TOTAL OPERATING EXPENSES</b>      |                   | <b>0</b>         |
|                                      |                   |                  |
| CAPITAL OUTLAYS                      |                   |                  |
|                                      |                   |                  |
| Infrastruction                       | 300-0533-533.6500 | 500,000          |
|                                      |                   |                  |
| <b>TOTAL CAPITAL OUTLAY</b>          |                   | <b>500,000</b>   |
|                                      |                   |                  |
| <b>TOTAL AARP GRANT EXPEND.</b>      |                   | <b>500,000</b>   |
|                                      |                   |                  |
|                                      |                   |                  |
| <b>TOTAL CAPITAL PROJECT EXPEND.</b> |                   | <b>1,345,000</b> |

|    | A   | B              | F                   | G                     | I                     |
|----|---|----------------|---------------------|-----------------------|-----------------------|
| 1  |   |                |                     |                       |                       |
| 2  | <b>TOWN OF EATONVILLE</b>                 |                |                     |                       |                       |
| 3  | <b>FISCAL YEAR (FY) 2022 - 2023</b>       |                |                     |                       |                       |
| 4  | <b>APPROVED ENTERPRISE FUND BUDGET</b>    |                |                     |                       |                       |
| 5  | <b>WATER &amp; SEWER FUND</b>             |                |                     |                       |                       |
| 6  |   |                |                     |                       |                       |
| 7  | <b>DEPARTMENT</b>                         | <b>ACCOUNT</b> | <b>FISCAL 20-21</b> | <b>FISCAL 21-22</b>   | <b>FY 22-23</b>       |
| 8  | <b>ACCOUNT NAME</b>                       | <b>NUMBER</b>  | <b>APPROVED</b>     | <b>APPROVED</b>       | <b>APPROVED</b>       |
| 9  |   |                | <b>BUDGET</b>       | <b>BUDGET</b>         | <b>BUDGET</b>         |
| 10 |   |                |                     |                       |                       |
| 11 |   |                |                     |                       |                       |
| 12 |   |                |                     |                       |                       |
| 13 | <b>WATER &amp; SEWER REVENUE</b>          | FUND-400       |                     |                       |                       |
| 14 |   |                |                     |                       |                       |
| 15 | <b>Beginning Enterprise Fund Balance</b>  |                |                     |                       |                       |
| 16 |   |                | \$100,000.00        | \$100,000.00          | \$100,000.00          |
| 17 | <b>CHARGES FOR SERVICES</b>               |                |                     |                       |                       |
| 18 | Water                                     | 400-343.3000   | 300,000             | 300,000               | 300,000               |
| 19 | Sewer                                     | 400-343.5000   | 400,000             | 400,000               | 400,000               |
| 20 | Cut on/off Fees                           | 400-343.6310   | 8,946               | 8,946                 | 8,946                 |
| 21 | Connection Fees                           | 400-343.6510   | 23,100              | 50,000                | 300,000               |
| 22 | Late Penalty                              | 400-343.6900   | 20,000              | 20,000                | 20,000                |
| 23 | Return Check Fees/SERVICE CHARGE FE       | 400-343.6910   | 1,000               | 1,000                 | 1,000                 |
| 24 | Miscellaneous-Other                       | 400-343.6930   | 7,000               | 7,000                 | 7,000                 |
| 25 | Interest Income                           | 400-361.1000   | 565                 | 565                   | 565                   |
| 26 |   | 400-343.9000   |                     |                       |                       |
| 27 | <b>SERVICE CHARGES</b>                    | 400-343.9005   | 2,000               | 2,000                 | 2,000                 |
| 28 |   | 400-343.9006   |                     |                       |                       |
| 29 |   | 400-343.9010   |                     |                       |                       |
| 30 |   | 400-343.9020   |                     |                       |                       |
| 31 |   | 400-343.9040   |                     |                       |                       |
| 32 |   | 400-369-0000   |                     |                       |                       |
| 33 |   |                |                     |                       |                       |
| 34 | <b>STATE &amp; FEDERAL GRANTS REVENUE</b> |                |                     |                       |                       |
| 35 |   |                |                     |                       |                       |
| 36 | (ARPA)Coronavirus Local Fiscal Recv Funds |                |                     | 570,000               | 503,747               |
| 37 |   |                |                     |                       |                       |
| 38 |   |                |                     |                       |                       |
| 39 | <b>TOTAL WATER &amp; SEWER REVENUE</b>    |                | <b>\$862,611.00</b> | <b>\$1,459,511.00</b> | <b>\$1,643,258.00</b> |
| 40 |   |                |                     |                       |                       |
| 41 |   |                |                     |                       |                       |

|     | A                                      | B                 | F                   | G                   | I               |
|-----|--|-------------------|---------------------|---------------------|-----------------|
| 42  | <b>TOWN OF EATONVILLE</b>              |                   |                     |                     |                 |
| 43  | <b>FISCAL YEAR 2022 - 2023</b>         |                   |                     |                     |                 |
| 44  | <b>APPROVED ENTERPRISE FUND BUDGET</b> |                   |                     |                     |                 |
| 45  |  |                   |                     |                     |                 |
| 46  |  |                   |                     |                     |                 |
| 47  | <b>DEPARTMENT</b>                      | <b>ACCOUNT</b>    | <b>FISCAL 20-21</b> | <b>FISCAL 21-22</b> | <b>FY 22-23</b> |
| 48  | <b>ACCOUNT NAME</b>                    | <b>NUMBER</b>     | <b>APPROVED</b>     | <b>APPROVED</b>     | <b>APPROVED</b> |
| 49  |  |                   | <b>BUDGET</b>       | <b>BUDGET</b>       | <b>BUDGET</b>   |
| 50  |  |                   |                     |                     |                 |
| 51  |  |                   |                     |                     |                 |
| 52  | <b>WATER &amp; SEWER -536</b>          |                   |                     |                     |                 |
| 53  | <b>EXPENDITURES</b>                    |                   |                     |                     |                 |
| 54  |  |                   |                     |                     |                 |
| 55  | PERSONAL SERVICES                      |                   |                     |                     |                 |
| 56  | Salaries & Wages - Regular             | 400-0536-536.1200 | 183,999             | 193,597             | 173,146         |
| 57  |  |                   |                     |                     |                 |
| 58  | Wages Overtime                         | 400-0536-536.1400 | 10,000              | 10,000              | 6,000           |
| 59  | Stand By Pay                           | 400-0536-536.1700 | 7,200               | 7,000               | 5,000           |
| 60  |  |                   |                     |                     |                 |
| 61  |  |                   |                     |                     |                 |
| 62  | <b>TOTAL SALARIES &amp; WAGES</b>      |                   | <b>201,199</b>      | <b>210,597</b>      | <b>184,146</b>  |
| 63  |  |                   |                     |                     |                 |
| 64  | FRINGE BENEFITS                        |                   |                     |                     |                 |
| 65  | FICA Taxes - 7.65%                     | 400-0536-536.2100 | 15,376              | 16,111              | 14,087          |
| 66  | Retirement 5%                          | 400-0536-536.2200 | 4,818               | 4,818               | 4,533           |
| 67  | Health & Life Insurance                | 400-0536-536.2300 | 38,537              | 38,537              | 40,441          |
| 68  | Workers' Compensation                  | 400-0536-536.2400 | 9,230               | 9,230               | 10,000          |
| 69  | Unemployment Compensation              | 400-0536-536.2500 | -                   | -                   | -               |
| 70  |  |                   |                     |                     |                 |
| 71  | <b>TOTAL FRINGE BENEFITS</b>           |                   | <b>67,961</b>       | <b>68,696</b>       | <b>69,061</b>   |
| 72  |  |                   |                     |                     |                 |
| 73  | <b>TOTAL PERSONAL SERVICES</b>         |                   | <b>269,160</b>      | <b>279,293</b>      | <b>253,207</b>  |
| 74  |  |                   |                     |                     |                 |
| 75  | OPERATING EXPENSES                     |                   |                     |                     |                 |
| 76  | Professional Services                  | 400-0536-536.3100 | 10,000              | 10,000              | 15,000          |
| 77  | Contractual Services                   | 400-0536-536.3400 | 30,000              | 30,000              | 50,000          |
| 78  | Contractual Services-Altamonte Springs | 400-0536-536.3410 | 260,000             | 300,000             | 300,000         |
| 79  | Administrative Expense                 | 400-0536-536.3500 | 55,000              | 15,000              | 20,000          |
| 80  | Travel & Per Diem                      | 400-0536-536.4000 | 2,000               | 2,000               | 2,000           |
| 81  | Communication Services                 | 400-0536-536.4100 | 3,500               | 3,500               | 3,500           |
| 82  | Mail & Freight                         | 400-0536-536.4200 | 5,000               | 5,000               | 5,000           |
| 83  | Utility Services                       | 400-0536-536.4300 | 25,000              | 20,000              | 20,000          |
| 84  | Rentals & Leases                       | 400-0536-536.4400 | 10,000              | 3,000               | 5,000           |
| 85  | Repair & Maintenance - Auto            | 400-0536-536.4610 | 5,000               | 5,000               | 5,000           |
| 86  | REPAIR & MAINTENANCE - OTHER           | 400-0536-536.4620 | 3,500               | 3,500               | 25,000          |
| 87  | Repair - Lift Station                  | 400-0536-536.4630 | 10,000              | 5,000               | 25,000          |
| 88  | Repair & maintenance - WATER LINES     | 400-0536-536.4650 | 5,000               | 5,000               | 25,000          |
| 89  | Repair & maintenance - Sewer Lines     | 400-0536-536.4660 | 10,000              | 5,000               | 25,000          |
| 90  | Printing & Binding                     | 400-0536-536.4700 | 2,200               | 2,200               | 2,000           |
| 91  | Legal AD                               | 400-0536-536.4900 | 1,000               | 1,000               | 1,000           |
| 92  | Office Supplies                        | 400-0536-536.5100 | 1,500               | 1,500               | 1,000           |
| 93  | Operating Supplies                     | 400-0536-536.5210 | 10,000              | 5,000               | 25,000          |
| 94  | Uniforms & Shoes                       | 400-0536-536.5220 | 750                 | 750                 | 1,100           |
| 95  | Chemicals                              | 400-0536-536.5280 | 20,000              | 20,000              | 30,000          |
| 96  | Gas & Oil                              | 400-0536-536.5290 | 8,600               | 8,600               | 10,000          |
| 97  | Books, Publications, Subscriptions     | 400-0536-536.5400 | 200                 | 200                 | 200             |
| 98  |  | 400-0536-536.5500 |                     |                     |                 |
| 99  | Depreciation                           | 400-0536-536.5900 |                     |                     |                 |
| 100 | Contingency                            | 400-0536-536.5800 | 10,201              | 24,103              | 199,314         |
| 101 | <b>TOTAL OPERATING EXPENSES</b>        |                   | <b>488,451</b>      | <b>475,353</b>      | <b>795,114</b>  |
| 102 |  |                   |                     |                     |                 |
| 103 |  |                   |                     |                     |                 |

|     | A                                      | B                 | F                   | G                   | I                   |
|-----|--|-------------------|---------------------|---------------------|---------------------|
| 104 |  |                   |                     |                     |                     |
| 105 | <b>TOWN OF EATONVILLE</b>              |                   |                     |                     |                     |
| 106 | <b>FISCAL YEAR 2021 - 2022</b>         |                   |                     |                     |                     |
| 107 | <b>APPROVED ENTERPRISE FUND BUDGET</b> |                   |                     |                     |                     |
| 108 |  |                   |                     |                     |                     |
| 109 |  |                   |                     |                     |                     |
| 110 | <b>DEPARTMENT</b>                      | <b>ACCOUNT</b>    | <b>FISCAL 20-21</b> | <b>FY 21-22</b>     | <b>FY 22-23</b>     |
| 111 | <b>ACCOUNT NAME</b>                    | <b>NUMBER</b>     | <b>APPROVED</b>     | <b>APPROVED</b>     | <b>APPROVED</b>     |
| 112 |  |                   | <b>BUDGET</b>       | <b>BUDGET</b>       | <b>BUDGET</b>       |
| 113 |  |                   |                     |                     |                     |
| 114 |  |                   |                     |                     |                     |
| 115 | CAPITAL OUTLAYS                        |                   |                     |                     |                     |
| 116 |  |                   |                     |                     |                     |
| 117 | West Water Tower Repairs/Renovations   |                   |                     | 300,000             | 300,000             |
| 118 | Meter Replacement Program              |                   |                     | 200,000             | 133,747             |
| 119 | Valve Repair/Replacement Program       |                   |                     | 50,000              | 50,000              |
| 120 |  |                   |                     | 20,000              | 20,000              |
| 121 |  |                   |                     |                     |                     |
| 122 | Lift Stations Improvement              | 400-0536-536.6320 |                     |                     |                     |
| 123 | Utility Truck                          | 400-0536-536.6420 |                     | 20,000              | 20,000              |
| 124 | Equipment & Machinery                  | 400-0536-536.6420 |                     |                     |                     |
| 125 | Vehicle - F150                         | 400-0536-536.6420 | 20,000              | 20,000              | 20,000              |
| 126 | <b>TOTAL CAPITAL OUTLAY</b>            |                   | <b>\$20,000.00</b>  | <b>\$610,000.00</b> | <b>\$543,747.00</b> |
| 127 |  |                   |                     |                     |                     |
| 128 |  |                   |                     |                     |                     |
| 129 | DEBT SERVICE-SRF Loan                  |                   |                     |                     |                     |
| 130 | SRF                                    | 400-0536-536.7100 | 85,000              | 85,000              | 41,325              |
| 131 | USDA                                   | 400-0536-536.7100 | -                   | 9,865               | 9,865               |
| 132 | Bond Cost                              | 400-0536-536.7101 |                     |                     |                     |
| 133 | Interest Expense                       | 400-0536-536.7102 |                     |                     |                     |
| 134 | <b>TOTAL DEBT SERVICE</b>              |                   | <b>85,000</b>       | <b>94,865</b>       | <b>\$51,190.33</b>  |
| 135 |  |                   |                     |                     |                     |
| 136 |  |                   |                     |                     |                     |
| 137 |  |                   | -                   | -                   | -                   |
| 138 |  |                   |                     |                     |                     |
| 139 |  |                   | -                   | -                   | -                   |
| 140 |  |                   |                     |                     |                     |
| 141 | <b>TOTAL WATER/SEWER EXPENDITURES</b>  |                   | <b>862,611</b>      | <b>1,459,511</b>    | <b>1,643,258</b>    |
| 142 |  |                   |                     |                     |                     |
| 143 | <b>(OVER/UNDER BUDGET)</b>             |                   |                     |                     | <b>(0)</b>          |
| 144 |  |                   |                     |                     |                     |

|     |                                     |                   |              |             |             |
|-----|-------------------------------------|-------------------|--------------|-------------|-------------|
|     | A                                   | B                 | F            | G           | I           |
| 145 |                                     |                   |              |             |             |
| 146 | TOWN OF EATONVILLE                  |                   |              |             |             |
| 147 | FISCAL YEAR 2019-2020               |                   |              |             |             |
| 148 | APPROVED ENTERPRISE FUND BUDGET     |                   |              |             |             |
| 149 |                                     |                   |              |             |             |
| 150 |                                     |                   |              |             |             |
| 151 | DEPARTMENT                          | ACCOUNT           | FISCAL 20-21 | FISCAL 2022 | FISCAL 2023 |
| 152 | ACCOUNT NAME                        | NUMBER            | APPROVED     | APPROVED    | APPROVED    |
| 153 |                                     |                   | BUDGET       | BUDGET      | BUDGET      |
| 154 |                                     |                   |              |             |             |
| 155 | SOLID WASTE                         | FUND 401          |              |             |             |
| 156 | ESTIMATED REVENUES                  |                   |              |             |             |
| 157 |                                     |                   |              |             |             |
| 158 | CHARGES FOR SERVICES                |                   |              |             |             |
| 159 |                                     |                   |              |             |             |
| 160 | Residential/Commercial Refuse/Recyc | 401-343.4000      | 360,000      | 360,000     | 360,000     |
| 161 |                                     |                   |              |             |             |
| 162 |                                     |                   |              |             |             |
| 163 | TOTAL REVENUES                      |                   | 360,000      | 360,000     | 360,000     |
| 164 |                                     |                   |              |             |             |
| 165 | SOLID WASTE - 401                   |                   |              |             |             |
| 166 | EXPENDITURES                        |                   |              |             |             |
| 167 |                                     |                   |              |             |             |
| 168 | CONTRACTUAL SERVICES                | 401-0534-534.3400 | 293,550      | 293,550     | 293,550     |
| 169 |                                     |                   |              |             |             |
| 170 | Fund Balance                        |                   | 66,450       | 66,450      | 66,450      |
| 171 | TOTAL SOLID WASTE EXPEND.           |                   | 360,000      | 360,000     | 360,000     |
| 172 |                                     |                   |              |             |             |
| 173 | (OVER/UNDER BUDGET)                 |                   | -            | -           | -           |
| 174 |                                     |                   |              |             |             |

|     | A                                      | B                 | F                   | G                  | I                  |
|-----|--|-------------------|---------------------|--------------------|--------------------|
| 175 |  |                   |                     |                    |                    |
| 176 | <b>TOWN OF EATONVILLE</b>              |                   |                     |                    |                    |
| 177 | <b>FISCAL YEAR 2022 -2023</b>          |                   |                     |                    |                    |
| 178 | <b>APPROVED ENTERPRISE FUND BUDGET</b> |                   |                     |                    |                    |
| 179 |  |                   |                     |                    |                    |
| 180 |  |                   |                     |                    |                    |
| 181 | <b>DEPARTMENT</b>                      | <b>ACCOUNT</b>    | <b>FISCAL 20-21</b> | <b>FISCAL 2022</b> | <b>FISCAL 2023</b> |
| 182 | <b>ACCOUNT NAME</b>                    | <b>NUMBER</b>     | <b>APPROVED</b>     | <b>APPROVED</b>    | <b>APPROVED</b>    |
| 183 |  |                   | <b>BUDGET</b>       | <b>BUDGET</b>      | <b>BUDGET</b>      |
| 184 |  |                   |                     |                    |                    |
| 185 | <b>STORMWATER</b>                      |                   |                     |                    |                    |
| 186 | <b>REVENUES</b>                        |                   |                     |                    |                    |
| 187 |  |                   |                     |                    |                    |
| 188 |  |                   |                     |                    |                    |
| 189 | CHARGES FOR SERVICES                   |                   |                     |                    |                    |
| 190 | Stormwater Revenue                     | 402-343.0000      | 219,336             | 219,336            | 219,336            |
| 191 | Interest Earnings - Stormwater         | 402-361.0000      |                     |                    |                    |
| 192 | Residential                            |                   |                     |                    |                    |
| 193 | Commercial                             |                   |                     |                    |                    |
| 194 | <b>SUB-TOTAL REVENUES</b>              |                   | <b>219,336</b>      | <b>219,336</b>     | <b>219,336</b>     |
| 195 |  |                   |                     |                    |                    |
| 196 |  |                   |                     |                    |                    |
| 197 | <b>STORMWATER FUND - 402</b>           |                   |                     |                    |                    |
| 198 | <b>EXPENDITURES</b>                    |                   |                     |                    |                    |
| 199 |  |                   |                     |                    |                    |
| 200 | PERSONAL SERVICES                      |                   |                     |                    |                    |
| 201 | Salaries & Wages - Regular             | 402-0538-538.1200 | 87,266              | 72,324             | 100,404            |
| 202 | Standby Pay                            | 402-0538-538.1700 | -                   | -                  |                    |
| 203 | Wages Overtime                         | 402-0538-538.1400 | 6,000               | 6,000              | 3,000              |
| 204 |  |                   |                     |                    |                    |
| 205 |  |                   |                     |                    |                    |
| 206 | <b>TOTAL SALARIES &amp; WAGES</b>      |                   | <b>93,266</b>       | <b>78,324</b>      | <b>103,404</b>     |
| 207 |  |                   |                     |                    |                    |
| 208 | FRINGE BENEFITS                        |                   |                     |                    |                    |
| 209 | FICA Taxes - 7.65%                     | 402-0538-538.2100 | 7,135               | 5,992              | 7,910              |
| 210 | Retirement 5%                          | 402-0538-538.2200 | 3,308               | 3,425              | 3,029              |
| 211 | Health & Life Insurance                | 402-0538-538.2300 | 12,000              | 12,000             | 15,555             |
| 212 | Workers' Compensation                  | 402-0538-538.2400 | 5,998               | 5,998              | 6,300              |
| 213 | Unemployment Compensation              | 402-0538-538.2500 | -                   | -                  | -                  |
| 214 |  |                   |                     |                    |                    |
| 215 | <b>TOTAL FRINGE BENEFITS</b>           |                   | <b>28,441</b>       | <b>27,415</b>      | <b>32,794</b>      |
| 216 |  |                   |                     |                    |                    |
| 217 | <b>TOTAL PERSONAL SERVICES</b>         |                   | <b>121,707</b>      | <b>105,739</b>     | <b>136,198</b>     |
| 218 |  |                   |                     |                    |                    |

|     | A                                      | B                 | F              | G              | I              |
|-----|--|-------------------|----------------|----------------|----------------|
| 219 |  |                   |                |                |                |
| 220 |  |                   |                |                |                |
| 221 | <b>TOWN OF EATONVILLE</b>              |                   |                |                |                |
| 222 | <b>FISCAL YEAR 2022 - 2023</b>         |                   |                |                |                |
| 223 | <b>APPROVED ENTERPRISE FUND BUDGET</b> |                   |                |                |                |
| 224 |  |                   |                |                |                |
| 225 |  |                   |                |                |                |
| 226 | DEPARTMENT                             | ACCOUNT           | FISCAL 20-21   | FISCAL 2022    | FISCAL 2023    |
| 227 | ACCOUNT NAME                           | NUMBER            | APPROVED       | APPROVED       | APPROVED       |
| 228 |  |                   | BUDGET         | BUDGET         | BUDGET         |
| 229 |  |                   |                |                |                |
| 230 |  |                   |                |                |                |
| 231 | OPERATING EXPENSES                     |                   |                |                |                |
| 232 | Professional Services                  | 402-0538-538.3100 | 10,000         | 10,000         | 10,000         |
| 233 | Contractual Services                   | 402-0538-538.3400 | 19,500         | 19,500         | 15,000         |
| 234 | Travel & Per Diem                      | 402-0538-538.4000 | 500            | 500            | 500            |
| 235 | Communication Services                 | 402-0538-538.4100 | 500            | 500            | 500            |
| 236 | Mail & Freight                         | 402-0538-538.4200 | 91             | 91             | 100            |
| 237 | Rentals & Leases                       | 402-0538-538.4400 | 6,500          | 6,500          | 15,000         |
| 238 | Repair & Maintenance - Auto            | 402-0538-538.4610 | 5,000          | 5,000          | 1,000          |
| 239 | Repair & Maintenance - Storm System    | 402-0538-538.4630 | 11,500         | 11,500         | 10,000         |
| 240 | Printing & Binding                     | 402-0538-538.4700 | -              | -              | -              |
| 241 | Office Supplies                        | 402-0538-538.5100 | 485            | 485            | 500            |
| 242 | Operating Supplies                     | 402-0538-538.5210 | 6,000          | 6,000          | 4,041          |
| 243 | Uniforms & Shoes                       | 402-0538-538.5220 | 1,500          | 1,500          | 1,500          |
| 244 | Gas & Oil                              | 402-0538-538.5290 | 4,000          | 4,000          | 5,000          |
| 245 | <b>Contingency</b>                     | 402-0538-538.5800 | 8,669          | 23,021         | 4,997          |
| 246 | Depreciation Stormwater                | 402-0538-538.5900 |                |                |                |
| 247 | Bad Debt Expense                       | 402-0538-538.5500 |                |                |                |
| 248 |  |                   |                |                |                |
| 249 | <b>TOTAL OPERATING EXPENSES</b>        |                   | <b>74,245</b>  | <b>88,597</b>  | <b>68,138</b>  |
| 250 |  |                   |                |                |                |
| 251 | CAPITAL OUTLAYS -                      |                   |                |                |                |
| 252 |  |                   |                |                |                |
| 253 |  |                   |                |                |                |
| 254 | Vehicle                                | 402-0538-538.6420 | 23,384         | 25,000         | 15,000         |
| 255 |  |                   |                |                |                |
| 256 |  |                   |                |                |                |
| 257 | <b>TOTAL CAPITAL OUTLAY</b>            |                   | <b>23,384</b>  | <b>25,000</b>  | <b>15,000</b>  |
| 258 |  |                   |                |                |                |
| 259 | <b>TOTAL STORMWATER EXPENDITURES</b>   |                   | <b>219,336</b> | <b>219,336</b> | <b>219,336</b> |
| 260 | <b>FUND BALANCE</b>                    |                   |                |                |                |
| 261 | <b>(OVER/UNDER BUDGET)</b>             |                   |                |                |                |
| 262 |  |                   | -              | -              | 0              |

|    | A                                   | B                | K                  | N                  | P                  |
|----|-------------------------------------|------------------|--------------------|--------------------|--------------------|
| 1  |                                     |                  |                    |                    |                    |
| 2  | <b>TOWN OF EATONVILLE</b>           |                  |                    |                    |                    |
| 3  | <b>FISCAL YEAR (FY) 2022 - 2023</b> |                  |                    |                    |                    |
| 4  | <b>APPROVED GENERAL FUND BUDGET</b> |                  |                    |                    |                    |
| 5  |                                     |                  |                    |                    |                    |
| 6  |                                     |                  |                    |                    |                    |
| 7  |                                     | <b>ACCOUNT</b>   | <b>FY 20-21</b>    | <b>FY 21-22</b>    | <b>FY 22-23</b>    |
| 8  | <b>ACCOUNT NAME</b>                 | <b>NUMBER</b>    | <b>APPROVED</b>    | <b>APPROVED</b>    | <b>APPROVED</b>    |
| 9  |                                     |                  | <b>BUDGET</b>      | <b>BUDGET</b>      | <b>BUDGET</b>      |
| 10 |                                     |                  | <b>7.2938</b>      | <b>7.2938</b>      | <b>7.2938</b>      |
| 12 |                                     |                  |                    |                    |                    |
| 13 |                                     |                  |                    |                    |                    |
| 14 |                                     |                  |                    |                    |                    |
| 15 |                                     |                  |                    |                    |                    |
| 16 |                                     |                  |                    |                    |                    |
| 17 | <b>ESTIMATED REVENUES</b>           |                  |                    |                    |                    |
| 18 |                                     |                  |                    |                    |                    |
| 19 | <b>GENERAL FUND</b>                 | <b>FUND -001</b> |                    |                    |                    |
| 20 | <b>REVENUES</b>                     |                  |                    |                    |                    |
| 21 |                                     |                  |                    |                    |                    |
| 22 | AD VALOREM TAXES                    |                  |                    |                    |                    |
| 23 | Ad Valorem Taxes-Current            | 001-311.1000     | \$1,727,356        | \$1,765,817        | \$1,912,436        |
| 24 |                                     |                  |                    |                    |                    |
| 25 | <b>TOTAL AD VALOREM TAXES</b>       |                  | <b>\$1,727,356</b> | <b>\$1,765,817</b> | <b>\$1,912,436</b> |
| 26 |                                     |                  |                    |                    |                    |
| 27 | SALES AND USES TAXES                |                  |                    |                    |                    |
| 28 | Local Option Gas Tax                | 001-312.4100     | \$66,780           | \$68,595           | \$71,783           |
| 29 |                                     |                  |                    |                    |                    |
| 30 | <b>TOTAL SALES AND USES TAXES</b>   |                  | <b>\$66,780</b>    | <b>\$68,595</b>    | <b>\$71,783</b>    |
| 31 |                                     |                  |                    |                    |                    |
| 32 | FRANCHISE FEES:                     |                  |                    |                    |                    |
| 33 | Electric                            | 001-323.4000     | \$392,688          | \$392,688          | \$401,000          |
| 34 | Solid Waste                         | 001-323.7000     | \$2,500            | \$2,500            | \$2,000            |
| 35 |                                     |                  |                    |                    |                    |
| 36 | <b>TOTAL FRANCHISE FEES</b>         |                  | <b>\$395,188</b>   | <b>\$395,188</b>   | <b>\$403,000</b>   |
| 37 |                                     |                  |                    |                    |                    |
| 38 | UTILITY SERVICE TAXES               |                  |                    |                    |                    |
| 39 | Electric                            | 001-314.1000     | \$410,000          | \$410,000          | \$453,600          |
| 40 | Other Telecommunications            | 001-314.2000     | \$86,611           | \$86,611           | \$91,000           |
| 41 | Water Utility Tax                   | 001-314.3000     | \$60,000           | \$60,000           | \$65,000           |
| 42 | Gas                                 | 001-314.4000     | \$4,000            | \$4,000            | \$5,000            |
| 43 |                                     |                  |                    |                    |                    |
| 44 | <b>TOTAL UTILITY SERVICE TAXES</b>  |                  | <b>\$560,611</b>   | <b>\$560,611</b>   | <b>\$614,600</b>   |
| 45 |                                     |                  |                    |                    |                    |
| 46 | LICENSES AND PERMITS (CITY)         |                  |                    |                    |                    |
| 47 | Business Tax Licenses               | 001-316.0000     | \$16,000           | \$16,000           | \$16,000           |
| 48 | Building Permits                    | 001-322.0000     | \$40,000           | \$180,000          | \$300,000          |
| 49 | Other Permits and Fees              | 001-329.0000     | \$9,000            | \$9,000            | \$50,000           |
| 50 | Fire Safety Inspection              | 001-342.5000     | \$7,500            | \$7,500            | \$8,000            |
| 51 | Linkage Fees                        |                  |                    | \$100,000          | \$100,000          |
| 52 |                                     |                  |                    |                    |                    |
| 53 | <b>TOTAL LICENSES AND PERMITS</b>   |                  | <b>\$72,500</b>    | <b>\$312,500</b>   | <b>\$474,000</b>   |
| 54 |                                     |                  |                    |                    |                    |
| 55 | STATE SHARED REVENUES               |                  |                    |                    |                    |
| 56 | State Revenue Sharing               | 001-335.1200     | \$103,717          | \$99,360           | \$119,581          |
| 57 | Alcoholic Beverage Licenses         | 001-335.1500     | \$500              | \$500              | \$200              |
| 58 | Half Cent Sales Tax                 | 001-335.1800     | \$269,640          | \$237,244          | \$330,557          |
| 59 | <b>TOTAL STATE SHARED REVENUES</b>  |                  | <b>\$373,857</b>   | <b>\$337,104</b>   | <b>\$450,338</b>   |

|     | A   | B              | K                  | N                  | P                  |
|-----|---|----------------|--------------------|--------------------|--------------------|
| 1   |   |                |                    |                    |                    |
| 2   | <b>TOWN OF EATONVILLE</b>                     |                |                    |                    |                    |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>           |                |                    |                    |                    |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>           |                |                    |                    |                    |
| 5   |   |                |                    |                    |                    |
| 6   |   |                |                    |                    |                    |
| 7   |   | <b>ACCOUNT</b> | <b>FY 20-21</b>    | <b>FY 21-22</b>    | <b>FY 22-23</b>    |
| 8   | <b>ACCOUNT NAME</b>                           | <b>NUMBER</b>  | <b>APPROVED</b>    | <b>APPROVED</b>    | <b>APPROVED</b>    |
| 9   |   |                | <b>BUDGET</b>      | <b>BUDGET</b>      | <b>BUDGET</b>      |
| 10  |   |                | <b>7.2938</b>      | <b>7.2938</b>      | <b>7.2938</b>      |
| 60  |   |                |                    |                    |                    |
| 61  | COUNTY SHARED REVENUES                        |                |                    |                    |                    |
| 62  | Occupational Licenses                         | 001-316.2000   | \$500              | \$500              | \$500              |
| 63  |   |                |                    |                    |                    |
| 64  | <b>TOTAL COUNTY SHARED REVENUES</b>           |                | <b>\$500</b>       | <b>\$500</b>       | <b>\$500</b>       |
| 65  |   |                |                    |                    |                    |
| 66  | CHARGES FOR SERVICES                          |                |                    |                    |                    |
| 67  | Eatonville Post Office                        | 001-345.9001   | \$17,440           | \$17,440           | \$17,440           |
| 68  | Recreation Program Fees                       | 001-347.2100   |                    |                    |                    |
| 69  | Other Gov't Charges & W/S Administrative Fees | 001-341.9000   | \$55,000           | \$15,000           | \$20,000           |
| 70  | <b>TOTAL CHARGES FOR SERVICES</b>             |                | <b>\$72,440</b>    | <b>\$32,440</b>    | <b>\$37,440</b>    |
| 71  |   |                |                    |                    |                    |
| 72  | FINES AND FORFEITURES                         |                |                    |                    |                    |
| 73  | Court Fines                                   | 001-351.1000   | \$8,000            | \$8,000            | \$8,000            |
| 76  | Code Violation Penalties                      | 001-354.1000   | \$5,000            | \$5,000            | \$5,000            |
| 77  | Parking Tickets                               | 001-351.1100   | \$200              | \$200              | \$200              |
| 78  | Seized Tags                                   | 001-342.9000   | \$200              | \$300              | \$300              |
| 79  | Towing  | 001-342.9001   | \$2,000            | \$2,000            | \$2,000            |
| 80  | <b>TOTAL FINES AND FORFEITURES</b>            |                | <b>\$15,400</b>    | <b>\$15,500</b>    | <b>\$15,500</b>    |
| 81  |   |                |                    |                    |                    |
| 82  | MISCELLANEOUS REVENUES                        |                |                    |                    |                    |
| 83  | Summer Food Program                           | 001-331.6200   | \$50,000           | \$50,000           | \$45,000           |
| 84  | Federal Grants                                | 001-331.9000   | \$10,000           | \$10,000           | \$30,000           |
| 85  | Interest Earnings on Investment               | 001-361.0000   | \$200              | \$200              | \$200              |
| 87  | Rental Income/DJC                             | 001-362.0000   | \$2,000            | \$2,000            | \$10,000           |
| 88  | Rental Income/Tower                           | 001-362.1000   | \$27,469           | \$27,469           | \$27,469           |
| 91  | Other Miscellaneous Revenue                   | 001-369.0000   | \$3,000            | \$3,000            | \$3,000            |
| 93  | Election Qualifying Fees                      | 001-369.1000   |                    | \$3,000            |                    |
| 94  | Police - Off Duty Detail                      | 001-369.0003   | \$10,000           | \$8,000            | \$8,000            |
| 95  | Police Liaison-Orange County School           | 001-337.2001   | \$61,250           | \$61,250           | \$70,000           |
| 96  | Library Rental                                | 001-366.0000   | \$60,654           | \$60,654           | \$60,654           |
| 97  | Martin Luther King Jr. -Event                 | 001-361.1000   |                    |                    | \$26,648           |
| 98  | Robert Woods Johnson Foundation               | 001-361.2000   |                    |                    | \$25,000           |
| 99  | <b>TOTAL MISCELLANEOUS REVENUE</b>            |                | <b>\$224,573</b>   | <b>\$225,573</b>   | <b>\$305,971</b>   |
| 100 |   |                |                    |                    |                    |
| 101 | OTHER FINANCING SOURCES & USES                |                |                    |                    |                    |
| 102 | Forward Balance/Transfer                      |                | \$342,406          | \$342,406          | \$446,929          |
| 103 |   |                |                    |                    |                    |
| 104 | <b>TOTAL OTHER FINANCING SOURCES</b>          |                | <b>\$342,406</b>   | <b>\$342,406</b>   | <b>\$446,929</b>   |
| 105 |   |                |                    |                    |                    |
| 106 | <b>TOTAL OPERATING REVENUE</b>                |                | <b>\$342,406</b>   | <b>\$342,406</b>   | <b>\$446,929</b>   |
| 107 |   |                |                    |                    |                    |
| 108 |   |                |                    |                    |                    |
| 109 |   |                |                    |                    |                    |
| 110 | <b>TOTAL REVENUES</b>                         |                | <b>\$3,851,611</b> | <b>\$4,056,234</b> | <b>\$4,732,497</b> |

|     | A  | B                 | K                | N                | P                |
|-----|--|-------------------|------------------|------------------|------------------|
| 1   |  |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                  |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>        |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>        |                   |                  |                  |                  |
| 5   |  |                   |                  |                  |                  |
| 6   |  |                   |                  |                  |                  |
| 7   |  | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                        | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |  |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |  |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 111 |  |                   |                  |                  |                  |
| 112 |  |                   |                  |                  |                  |
| 113 |  |                   |                  |                  |                  |
| 114 | <b>LEGISLATIVE - 511</b>                   |                   |                  |                  |                  |
| 115 | <b>EXPENDITURES</b>                        |                   |                  |                  |                  |
| 116 |  |                   |                  |                  |                  |
| 117 | PERSONAL SERVICES                          |                   |                  |                  |                  |
| 118 | Salaries & Wages Regular                   | 001-0511-511.1100 | \$39,564         | \$103,064        | \$94,564         |
| 119 |  |                   |                  |                  |                  |
| 120 |  |                   |                  |                  |                  |
| 121 | <b>TOTAL SALARIES AND WAGES</b>            |                   | <b>\$39,564</b>  | <b>\$103,064</b> | <b>\$94,564</b>  |
| 122 |  |                   |                  |                  |                  |
| 123 | FICA Taxes 7.65%                           | 001-0511-511.2100 | \$3,027          | \$7,884          | \$7,234          |
| 124 | Retirement 5%                              | 001-0511-511.2200 |                  | \$3,175          | \$2,750          |
| 125 | Health Insurance                           | 001-0511-511.2300 |                  | \$7,232          | \$9,333          |
| 126 | Workers' Compensation                      | 001-0511-511.2400 | \$1,909          | \$1,909          | \$2,500          |
| 127 |  |                   |                  |                  |                  |
| 128 | <b>TOTAL FRINGE BENEFITS</b>               |                   | <b>\$4,936</b>   | <b>\$20,200</b>  | <b>\$21,817</b>  |
| 129 |  |                   |                  |                  |                  |
| 130 | <b>TOTAL PERSONAL SERVICES</b>             |                   | <b>\$44,500</b>  | <b>\$123,264</b> | <b>\$116,381</b> |
| 131 |  |                   |                  |                  |                  |
| 132 | EXPENDITURES                               |                   |                  |                  |                  |
| 133 | Professional Services                      | 001-0511-511.3100 | \$5,000          | \$5,000          | \$5,000          |
| 134 | Professional Services - Clerk              | 001-0511-511.3101 |                  |                  | \$4,000          |
| 135 | Contractual Svcs-                          | 001-0511-511.3400 |                  |                  | \$10,000         |
| 136 | CRA-Town TIF Payment                       | 001-0511-511.3410 | \$190,000        | \$224,190        | \$224,190        |
| 137 | Travel & Per Diem - Mayor                  | 001-0511-511.4000 | \$4,000          | \$4,000          | \$4,000          |
| 138 | Travel & Per Diem - TC                     | 001-0511-511.4001 | \$6,000          | \$6,000          | \$12,000         |
| 139 | Travel & Per Diem - Clerk                  | 001-0511-511.4002 |                  |                  | \$1,550          |
| 140 | Communication Services                     | 001-0511-511.4100 | \$3,600          | \$3,600          | \$4,000          |
| 141 | Communication Services - Clerk             | 001-0511-511.4101 |                  |                  | \$500            |
| 142 | Mail & Freight                             | 001-0511-511.4200 | \$700            | \$700            | \$700            |
| 143 | Mail & Freight - Clerk                     | 001-0511-511.4201 |                  |                  | \$500            |
| 144 | Rentals and Leases                         | 001-0511-511.4700 | \$300            | \$300            | \$500            |
| 145 | Printing and Binding                       | 001-0511-511.4700 | \$2,000          | \$2,000          | \$2,000          |
| 146 | Printing and Binding - Clerk               | 001-0511-511.4701 |                  |                  | \$1,000          |
| 147 | Promotional Activities                     | 001-0511-511.4800 | \$6,000          | \$6,000          | \$1,000          |
| 148 | Community Event ( Veterans)                | 001-0511-511.4802 | \$500            | \$500            | \$100            |
| 149 | Legislative/Council Scholarship            | 001-0511-511.4801 | \$5,000          | \$5,000          | \$5,000          |
| 150 | Legal Advertisement - Clerk                | 001-0511-511.4900 |                  |                  | \$10,000         |
| 151 | Special Project - Council                  | 001-0511-511.4902 |                  |                  |                  |
| 152 | Office Supplies                            | 001-0511-511.5100 | \$1,000          | \$1,000          | \$1,000          |
| 153 | Office Supplies - Clerk                    | 001-0511-511.5101 |                  |                  | \$1,500          |
| 154 | Operating Supplies                         | 001-0511-511.5210 | \$1,000          | \$1,000          | \$1,000          |
| 157 | Operating Supplies - Clerk                 | 001-0511-511.5211 |                  |                  | \$1,500          |
| 158 | Books, Publications, Subscriptions -Mayor  | 001-0511-511.5400 | \$1,500          | \$1,500          | \$1,500          |
| 159 | Books, Publications, Subscriptions - TC    | 001-0511-511.5401 | \$3,000          | \$3,000          | \$4,000          |
| 160 | Books, Publications, Subscriptions - Clerk | 001-0511-511.5403 |                  |                  | \$1,900          |
| 161 | Registration - Mayor                       | 001-0511-511.5402 | \$1,000          | \$1,000          | \$2,000          |
| 162 | Registration - TC                          | 001-0511-511.5403 | \$5,000          | \$5,000          | \$8,000          |
| 163 | Registration - Clerk                       | 001-0511-511.5404 |                  |                  | \$561            |
| 164 | Contingency (Current Fiscal Year)          | 001-0511-511.5800 | \$240,910        | \$227,349        | \$476,601        |
| 165 | Miscellaneous Expenses                     | 001-0511-511.5900 |                  |                  |                  |
| 166 |  |                   |                  |                  |                  |
| 167 | <b>TOTAL OPERATING EXPENSES</b>            |                   | <b>\$476,510</b> | <b>\$497,139</b> | <b>\$785,602</b> |
| 168 |  |                   |                  |                  |                  |
| 169 | CAPITAL OUTLAYS                            |                   |                  |                  |                  |
| 170 |  |                   |                  |                  |                  |
| 171 | <b>TOTAL CAPITAL OUTLAYS</b>               |                   |                  |                  |                  |

|     | A                                     | B              | K                | N                | P                |
|-----|---------------------------------------|----------------|------------------|------------------|------------------|
| 1   |                                       |                |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>             |                |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>   |                |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>   |                |                  |                  |                  |
| 5   |                                       |                |                  |                  |                  |
| 6   |                                       |                |                  |                  |                  |
| 7   |                                       | <b>ACCOUNT</b> | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                   | <b>NUMBER</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |                                       |                | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |                                       |                | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 172 |                                       |                |                  |                  |                  |
| 173 | <b>TOTAL LEGISLATIVE EXPENDITURES</b> |                | <b>\$521,010</b> | <b>\$620,403</b> | <b>\$901,983</b> |

|     | A  | B                 | K                | N                | P                |
|-----|--|-------------------|------------------|------------------|------------------|
| 1   |  |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>      |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>      |                   |                  |                  |                  |
| 5   |  |                   |                  |                  |                  |
| 6   |  |                   |                  |                  |                  |
| 7   |  | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                      | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |  |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |  |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 174 |  |                   |                  |                  |                  |
| 175 |  |                   |                  |                  |                  |
| 219 |  |                   |                  |                  |                  |
| 220 | <b>EXECUTIVE/ADMIN.-512</b>              |                   |                  |                  |                  |
| 221 | <b>EXPENDITURES</b>                      |                   |                  |                  |                  |
| 222 |  |                   |                  |                  |                  |
| 223 | <b>PERSONAL SERVICES</b>                 |                   |                  |                  |                  |
| 224 | Salaries                                 | 001-0512-512.1200 | \$115,368        | \$45,006         | \$40,000         |
| 225 | Wages - Part Time                        | 001-0512-512.1300 |                  |                  |                  |
| 226 | Overtime                                 | 001-0512-512.1400 |                  |                  |                  |
| 227 | <b>TOTAL SALARIES AND WAGES</b>          |                   | <b>\$115,368</b> | <b>\$45,006</b>  | <b>\$40,000</b>  |
| 228 |  |                   |                  |                  |                  |
| 229 | <b>FRINGE BENEFITS</b>                   |                   |                  |                  |                  |
| 230 | FICA Taxes - 7.65%                       | 001-0512-512.2100 | \$8,858          | \$3,443          | \$3,060          |
| 231 | Retirement 5%                            | 001-0512-512.2200 | \$4,923          | \$5,147          | \$2,000          |
| 232 | Health & Life Insurance                  | 001-0512-512.2300 | \$21,696         | \$14,464         | \$14,773         |
| 233 | Workers' Compensation                    | 001-0512-512.2400 | \$1,200          | \$1,200          | \$2,000          |
| 234 | Unemployment Compensation                | 001-0512-512.2500 | \$2,000          | \$2,000          | \$2,000          |
| 235 |  |                   |                  |                  |                  |
| 236 | <b>TOTAL FRINGE BENEFITS</b>             |                   | <b>\$38,677</b>  | <b>\$26,254</b>  | <b>\$23,833</b>  |
| 237 |  |                   |                  |                  |                  |
| 238 | <b>TOTAL PERSONAL SERVICES</b>           |                   | <b>\$154,045</b> | <b>\$71,260</b>  | <b>\$63,833</b>  |
| 239 |  |                   |                  |                  |                  |
| 240 | <b>OPERATING EXPENSES</b>                |                   |                  |                  |                  |
| 241 | Professional Services                    | 001-0512-512.3100 | \$3,000          | \$4,000          | \$4,000          |
| 242 | Contractual Services                     | 001-0512-512.3400 | \$3,000          | \$3,000          | \$3,000          |
| 243 | Travel & Per Diem                        | 001-0512-512.4000 | \$1,500          | \$1,500          | \$3,000          |
| 244 | Communication Services                   | 001-0512-512.4100 | \$3,000          | \$3,000          | \$3,000          |
| 245 | Mail & Freight                           | 001-0512-512.4200 | \$1,200          | \$1,000          | \$1,000          |
| 246 | Utility Services                         | 001-0512-512.4300 | \$16,000         | \$14,000         | \$14,000         |
| 247 | Rentals & Leases                         | 001-0512-512.4400 | \$5,000          | \$4,000          | \$4,000          |
| 248 | Insurance                                | 001-0512-512.4500 | \$150,000        | \$150,000        | \$195,000        |
| 251 | Printing & Binding                       | 001-0512-512.4700 | \$1,200          | \$1,000          | \$3,000          |
| 252 | Promotional Activities                   | 001-0512-512.4800 | \$1,000          | \$1,000          | \$1,000          |
| 253 | Legal Ads.                               | 001-0512-512.4900 | \$13,000         | \$15,000         |                  |
| 254 | Other Charges-ex. Election               | 001-0512-512.4915 |                  | \$8,000          |                  |
| 255 | Office Supplies                          | 001-0512-512.5100 | \$2,000          | \$3,000          | \$5,000          |
| 256 | Operating Supplies                       | 001-0512-512.5210 | \$2,000          | \$5,000          | \$5,000          |
| 257 | Gas & Oil                                | 001-0512-512.5290 | \$1,200          | \$1,200          | \$1,200          |
| 258 | Books, Publications, Subscriptions       | 001-0512-512.5400 | \$1,000          | \$1,500          | \$1,500          |
| 259 |  |                   |                  |                  |                  |
| 260 | <b>TOTAL OPERATING EXPENSES</b>          |                   | <b>\$204,100</b> | <b>\$216,200</b> | <b>\$243,700</b> |
| 261 |  |                   |                  |                  |                  |
| 262 | <b>CAPITAL OUTLAYS</b>                   |                   |                  |                  |                  |
| 263 |  |                   |                  |                  |                  |
| 267 | <b>TOTAL CAPITAL OUTLAYS</b>             |                   |                  |                  |                  |
| 268 |  |                   |                  |                  |                  |
| 269 | <b>TOTAL ADMINISTRATION EXPENDITURES</b> |                   | <b>\$358,145</b> | <b>\$287,460</b> | <b>\$307,533</b> |

|     | A   | B                 | K                | N                | P                |
|-----|---|-------------------|------------------|------------------|------------------|
| 1   |   |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                     |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>           |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>           |                   |                  |                  |                  |
| 5   |   |                   |                  |                  |                  |
| 6   |   |                   |                  |                  |                  |
| 7   |   | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                           | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |   |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |   |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 270 |   |                   |                  |                  |                  |
| 271 |   |                   |                  |                  |                  |
| 272 | <b>FINANCE-513</b>                            |                   |                  |                  |                  |
| 273 | <b>EXPENDITURES</b>                           |                   |                  |                  |                  |
| 274 | PERSONAL SERVICES                             |                   |                  |                  |                  |
| 275 | Salaries & Wages - Regular                    | 001-0513-513.1200 | <b>\$163,804</b> | <b>\$198,165</b> | <b>\$212,470</b> |
| 276 |   |                   |                  |                  |                  |
| 277 |   |                   |                  |                  |                  |
| 278 | <b>TOTAL SALARIES AND WAGES</b>               |                   | <b>\$163,804</b> | <b>\$198,165</b> | <b>\$212,470</b> |
| 279 |   |                   |                  |                  |                  |
| 280 | FRINGE BENEFITS                               |                   |                  |                  |                  |
| 281 | FICA Taxes- 7.65%                             | 001-0513-513.2100 | \$12,531         | \$15,160         | \$16,254         |
| 282 | Retirement -5%                                | 001-0513-513.2200 | \$6,590          | \$6,920          | \$9,724          |
| 283 | Health and Life Insurance                     | 001-0513-513.2300 | \$30,629         | \$30,629         | \$37,331         |
| 284 | Workers' Compensation                         | 001-0513-513.2400 | \$865            | \$865            | \$1,200          |
| 285 | Unemployment Compensation                     | 001-0513-513.2500 | \$2,000          | \$2,000          | \$2,000          |
| 286 | <b>TOTAL FRINGE BENEFITS</b>                  |                   | <b>\$52,615</b>  | <b>\$55,574</b>  | <b>\$66,508</b>  |
| 287 |   |                   |                  |                  |                  |
| 288 | <b>TOTAL PERSONAL SERVICES</b>                |                   | <b>\$216,419</b> | <b>\$253,739</b> | <b>\$278,978</b> |
| 289 |   |                   |                  |                  |                  |
| 290 | OPERATING EXPENSES                            |                   |                  |                  |                  |
| 291 | Professional Services                         | 001-0513-513.3100 | \$500            | \$500            | \$3,500          |
| 292 | Accounting and Auditing                       | 001-0513-513.3200 | \$35,000         | \$51,000         | \$65,000         |
| 293 | Contractual Service                           | 001-0513-513.3400 | \$30,000         | \$30,000         | \$45,000         |
| 294 | Contractual Services-Payroll Services         | 001-0513-513.3411 | \$9,560          | \$10,000         | \$10,000         |
| 295 | Travel & Per Diem                             | 001-0513-513.4000 | \$1,000          | \$1,000          | \$3,000          |
| 296 | Communication Services                        | 001-0513-513.4100 | \$2,600          | \$2,600          | \$2,600          |
| 297 | Mail & Freight                                | 001-0513-513.4200 | \$1,500          | \$1,500          | \$1,500          |
| 298 | Rentals & Leases                              | 001-0513-513.4400 | \$1,500          | \$2,000          | \$2,000          |
| 300 | Printing & Binding                            | 001-0513-513.4700 | \$500            | \$500            | \$700            |
| 302 | Bad Debt Expense                              | 001-0513-513.4700 |                  |                  |                  |
| 303 | Office Supplies                               | 001-0513-513.5100 | \$1,500          | \$2,500          | \$2,500          |
| 304 | Operating Supplies                            | 001-0513-513.5210 | \$2,500          | \$2,500          | \$2,500          |
| 305 | Books, Publications, Subscriptions, Regist.   | 001-0513-513.5400 | \$1,000          | \$1,000          | \$2,500          |
| 306 | Equipment                                     | 001-0513-513.6450 |                  |                  |                  |
| 307 |   |                   |                  |                  |                  |
| 308 | <b>TOTAL OPERATING EXPENSES</b>               |                   | <b>\$87,160</b>  | <b>\$105,100</b> | <b>\$140,800</b> |
| 309 |   |                   |                  |                  |                  |
| 310 | CAPITAL OUTLAYS                               |                   |                  |                  |                  |
| 311 | New Technical (Wi-Fi, Computers/Conf. Systems |                   |                  |                  | \$10,000         |
| 312 |   |                   |                  |                  |                  |
| 313 | <b>TOTAL CAPITAL OUTLAYS</b>                  |                   |                  |                  | <b>\$10,000</b>  |
| 314 |   |                   |                  |                  |                  |
| 315 | <b>TOTAL FINANCE EXPENDITURES</b>             |                   | <b>\$303,579</b> | <b>\$358,839</b> | <b>\$429,778</b> |

|     | A                                   | B                 | K               | N               | P                |
|-----|-------------------------------------|-------------------|-----------------|-----------------|------------------|
| 1   |                                     |                   |                 |                 |                  |
| 2   | <b>TOWN OF EATONVILLE</b>           |                   |                 |                 |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b> |                   |                 |                 |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b> |                   |                 |                 |                  |
| 5   |                                     |                   |                 |                 |                  |
| 6   |                                     |                   |                 |                 |                  |
| 7   |                                     | <b>ACCOUNT</b>    | <b>FY 20-21</b> | <b>FY 21-22</b> | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                 | <b>NUMBER</b>     | <b>APPROVED</b> | <b>APPROVED</b> | <b>APPROVED</b>  |
| 9   |                                     |                   | <b>BUDGET</b>   | <b>BUDGET</b>   | <b>BUDGET</b>    |
| 10  |                                     |                   | <b>7.2938</b>   | <b>7.2938</b>   | <b>7.2938</b>    |
| 316 |                                     |                   |                 |                 |                  |
| 317 | <b>LEGAL COUNSEL-514</b>            |                   |                 |                 |                  |
| 318 | <b>EXPENDITURES</b>                 |                   |                 |                 |                  |
| 319 |                                     |                   |                 |                 |                  |
| 320 | <b>OPERATING EXPENSES</b>           |                   |                 |                 |                  |
| 321 | Professional Services               | 001-0514-514.3100 | \$40,000        | \$50,000        | \$100,000        |
| 322 | Other Legal Services                | 001-0514-514.3400 | \$14,000        | \$14,000        | \$20,000         |
| 323 | Town Council - Other Legal service  | 001-0514-514.4000 | \$8,000         | \$6,000         |                  |
| 324 | Books, Publications, Subscriptions  |                   |                 |                 |                  |
| 325 |                                     |                   |                 |                 |                  |
| 326 | <b>TOTAL LEGAL EXPENDITURES</b>     |                   | <b>\$62,000</b> | <b>\$70,000</b> | <b>\$120,000</b> |

|     | A   | B                 | K                | N                | P                |
|-----|---|-------------------|------------------|------------------|------------------|
| 1   |   |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                       |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>             |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>             |                   |                  |                  |                  |
| 5   |   |                   |                  |                  |                  |
| 6   |   |                   |                  |                  |                  |
| 7   |   | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                             | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |   |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |   |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 327 |   |                   |                  |                  |                  |
| 328 | <b>PLANNING AND COMMUNITY DEVELOPMENT - 515</b> |                   |                  |                  |                  |
| 329 | <b>EXPENDITURES</b>                             |                   |                  |                  |                  |
| 330 | PERSONAL SERVICES                               |                   |                  |                  |                  |
| 331 | Salaries & Wages-Regular                        | 001-0515-515.1200 | \$18,946         | \$5,868          | \$127,663        |
| 332 |   |                   |                  |                  |                  |
| 333 | <b>TOTAL SALARIES &amp; WAGES</b>               |                   | <b>\$18,946</b>  | <b>\$5,868</b>   | <b>\$127,663</b> |
| 334 |   |                   |                  |                  |                  |
| 335 | FRINGE BENEFITS                                 |                   |                  |                  |                  |
| 336 | FICA Taxes - 7.65%                              | 001-0515-515.2100 | \$1,449          | \$449            | \$9,766          |
| 337 | Retirement 5%                                   | 001-0515-515.2200 | \$947            | \$352            |                  |
| 338 | Health & Life Insurance                         | 001-0515-515.2300 | \$15,315         | \$3,252          | \$18,665         |
| 339 | Workers' Compensation                           | 001-0515-515.2400 | \$2,000          | \$2,000          | \$2,000          |
| 340 | Unemployment Compensation                       | 001-0515-515.2500 |                  |                  |                  |
| 341 |   |                   |                  |                  |                  |
| 342 | <b>TOTAL FRINGE BENEFITS</b>                    |                   | <b>\$19,711</b>  | <b>\$6,053</b>   | <b>\$30,431</b>  |
| 343 |   |                   |                  |                  |                  |
| 344 | <b>TOTAL PERSONAL SERVICES</b>                  |                   | <b>\$38,657</b>  | <b>\$11,921</b>  | <b>\$158,094</b> |
| 345 |   |                   |                  |                  |                  |
| 346 | OPERATING EXPENSES                              |                   |                  |                  |                  |
| 347 | Professional Services                           | 001-0515-515.3100 | \$8,000          | \$8,000          | \$40,000         |
| 348 | Contractual Services                            | 001-0515-515.3400 | \$30,000         | \$90,000         | \$75,000         |
| 349 | Florida Main Street - Contract                  | 001-0515-515.3401 | \$25,000         | \$25,000         |                  |
| 350 | Contractual Svcs - Code Compliance              | 001-0515-515.3402 | \$40,800         | \$40,800         |                  |
| 351 | Contractual Svcs - Planner                      | 001-0515-515.3403 |                  | \$55,692         |                  |
| 352 | Travel & Per Diem                               | 001-0515-515.4000 | \$2,000          | \$2,000          | \$3,000          |
| 353 | Communication Services                          | 001-0515-515.4100 | \$2,300          | \$2,300          | \$2,500          |
| 354 | Mail & Freight                                  | 001-0515-515.4200 | \$1,000          | \$1,000          | \$3,500          |
| 355 | Rentals & Leases                                | 001-0515-515.4400 | \$4,000          | \$4,000          | \$4,000          |
| 356 | Repair & Maintenance Auto                       | 001-0515-515.4610 | \$2,000          | \$2,000          | \$2,000          |
| 357 | Printing & Binding                              | 001-0515-515.4700 | \$1,000          | \$1,000          | \$1,000          |
| 358 | Legal Advertising                               | 001-0515-515.4900 | \$8,000          | \$8,000          | \$20,000         |
| 359 | Office Supplies                                 | 001-0515-515.5100 | \$500            | \$500            | \$2,500          |
| 360 | Operating Supplies                              | 001-0515-515.5210 | \$880            | \$880            | \$2,000          |
| 361 | Uniforms  | 001-0515-515.5220 | \$500            | \$500            | \$2,000          |
| 362 | Gas & Oil                                       | 001-0515-515.5290 | \$1,500          | \$1,500          | \$5,000          |
| 363 | Books, Publications, Subscriptions              | 001-0515-515.5400 | \$1,150          | \$1,150          | \$2,300          |
| 364 |   |                   |                  |                  |                  |
| 365 | <b>TOTAL OPERATING EXPENSES</b>                 |                   | <b>\$128,630</b> | <b>\$244,322</b> | <b>\$164,800</b> |
| 366 |   |                   |                  |                  |                  |
| 367 |   |                   |                  |                  |                  |
| 368 | <b>TOTAL COMM. DEVELOP. EXPEND.</b>             |                   | <b>\$167,287</b> | <b>\$256,243</b> | <b>\$322,894</b> |

|     | A                                      | B                 | K               | N               | P               |
|-----|--|-------------------|-----------------|-----------------|-----------------|
| 1   |  |                   |                 |                 |                 |
| 2   | <b>TOWN OF EATONVILLE</b>              |                   |                 |                 |                 |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>    |                   |                 |                 |                 |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>    |                   |                 |                 |                 |
| 5   |  |                   |                 |                 |                 |
| 6   |  |                   |                 |                 |                 |
| 7   |  | <b>ACCOUNT</b>    | <b>FY 20-21</b> | <b>FY 21-22</b> | <b>FY 22-23</b> |
| 8   | <b>ACCOUNT NAME</b>                    | <b>NUMBER</b>     | <b>APPROVED</b> | <b>APPROVED</b> | <b>APPROVED</b> |
| 9   |  |                   | <b>BUDGET</b>   | <b>BUDGET</b>   | <b>BUDGET</b>   |
| 10  |  |                   | <b>7.2938</b>   | <b>7.2938</b>   | <b>7.2938</b>   |
| 369 |  |                   |                 |                 |                 |
| 370 | <b>DEBT SERVICES EXPENDITURE - 517</b> |                   |                 |                 |                 |
| 371 |  |                   |                 |                 |                 |
| 372 | DEBT SERVICE-2000 Bond Issue           |                   |                 |                 |                 |
| 373 | Principal                              | 001-0517-517.7100 | \$55,000        | \$50,000        | \$55,000        |
| 374 | Interest                               | 001-0517-517.7200 | \$25,000        | \$30,750        | \$32,000        |
| 375 | Other Charges                          | 001-0517-517.4915 | \$3,000         | \$5,000         | \$5,000         |
| 376 | <b>TOTAL DEBT SERVICE EXPENDITURE</b>  |                   | <b>\$83,000</b> | <b>\$85,750</b> | <b>\$92,000</b> |

|     | A                                   | B                 | K                  | N                  | P                  |
|-----|-------------------------------------|-------------------|--------------------|--------------------|--------------------|
| 1   |                                     |                   |                    |                    |                    |
| 2   | <b>TOWN OF EATONVILLE</b>           |                   |                    |                    |                    |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b> |                   |                    |                    |                    |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b> |                   |                    |                    |                    |
| 5   |                                     |                   |                    |                    |                    |
| 6   |                                     |                   |                    |                    |                    |
| 7   |                                     | <b>ACCOUNT</b>    | <b>FY 20-21</b>    | <b>FY 21-22</b>    | <b>FY 22-23</b>    |
| 8   | <b>ACCOUNT NAME</b>                 | <b>NUMBER</b>     | <b>APPROVED</b>    | <b>APPROVED</b>    | <b>APPROVED</b>    |
| 9   |                                     |                   | <b>BUDGET</b>      | <b>BUDGET</b>      | <b>BUDGET</b>      |
| 10  |                                     |                   | <b>7.2938</b>      | <b>7.2938</b>      | <b>7.2938</b>      |
| 377 |                                     |                   |                    |                    |                    |
| 378 |                                     |                   |                    |                    |                    |
| 379 |                                     |                   |                    |                    |                    |
| 380 | <b>POLICE DEPARTMENT-521</b>        |                   |                    |                    |                    |
| 381 | <b>EXPENDITURES</b>                 |                   |                    |                    |                    |
| 382 |                                     |                   |                    |                    |                    |
| 383 | PERSONAL SERVICES                   |                   |                    |                    |                    |
| 384 | Salaries & Wages - Regular          | 001-0521-521.1200 | \$664,258          | \$636,209          | <b>\$704,707</b>   |
| 385 | Wages Part-time                     | 001-0521-521.1300 | \$29,503           | \$30,028           | \$51,200           |
| 386 | Wages Overtime                      | 001-0521-521.1400 | \$35,000           | \$35,000           | \$35,000           |
| 387 | 001-0521-521.1401                   | 001-0521-521.1401 |                    |                    |                    |
| 388 | Incentive Pay                       | 001-0521-521.1500 | \$7,800            | \$7,800            | \$7,800            |
| 389 | Merit Incentive Pay                 | 001-0521-521.1501 |                    |                    | \$10,000           |
| 390 |                                     |                   |                    |                    |                    |
| 391 | <b>TOTAL SALARIES &amp; WAGES</b>   |                   | <b>\$736,561</b>   | <b>\$709,037</b>   | <b>\$808,707</b>   |
| 392 |                                     |                   |                    |                    |                    |
| 393 | FRINGE BENEFITS                     |                   |                    |                    |                    |
| 394 | FICA Taxes - 7.65%                  | 001-0521-521.2100 | \$56,347           | \$61,905           | \$61,866           |
| 395 | Retirement - Office Staff           | 001-0521-521.2200 | \$2,880            | \$4,002            | \$4,365            |
| 396 | Police Officers Retirement          | 001-0521-521.2201 | \$20,000           | \$20,000           | \$20,000           |
| 397 | Health & Life Insurance             | 001-0521-521.2300 | \$115,616          | \$115,616          | \$139,990          |
| 398 | Workers' Compensation               | 001-0521-521.2400 | \$26,000           | \$26,000           | \$30,000           |
| 399 | Unemployment Compensation           | 001-0521-521.2500 | \$2,000            | \$2,000            | \$2,000            |
| 400 | <b>TOTAL FRINGE BENEFITS</b>        |                   | <b>\$222,843</b>   | <b>\$229,523</b>   | <b>\$258,221</b>   |
| 401 |                                     |                   |                    |                    |                    |
| 402 | <b>TOTAL PERSONAL SERVICES</b>      |                   | <b>\$959,404</b>   | <b>\$938,560</b>   | <b>\$1,066,928</b> |
| 403 |                                     |                   |                    |                    |                    |
| 404 | OPERATING EXPENSES                  |                   |                    |                    |                    |
| 405 | Professional Services               | 001-0521-521.3100 | \$10,000           | \$10,000           | \$10,000           |
| 406 | Contractual Services                | 001-0521-521.3400 | \$85,000           | \$78,000           | \$80,000           |
| 407 | Travel & Per Diem                   | 001-0521-521.4000 | \$3,000            | \$2,000            | \$2,000            |
| 408 | Communication                       | 001-0521-521.4100 | \$10,000           | \$10,000           | \$10,000           |
| 409 | Mail & Freight                      | 001-0521-521.4200 | \$500              | \$500              | \$500              |
| 410 | Utility Services                    | 001-0521-521.4300 | \$16,000           | \$16,000           | \$12,000           |
| 411 | Rental & Leases                     | 001-0521-521.4400 | \$10,000           | \$20,000           | \$32,500           |
| 412 | Repair & Maintenance-Auto           | 001-0521-521.4610 | \$18,000           | \$25,000           |                    |
| 413 | Printing & Binding                  | 001-0521-521.4700 | \$600              | \$600              | \$600              |
| 415 | Legal Ads                           | 001-0521-521.4900 | \$700              | \$700              | \$700              |
| 416 | Alarm System Monitoring             | 001-0521-521.4910 | \$700              | \$700              | \$700              |
| 417 | Office Supplies                     | 001-0521-521.5100 | \$2,500            | \$2,500            | \$2,500            |
| 418 | Operating Supplies                  | 001-0521-521.5210 | \$15,200           | \$15,200           | \$15,200           |
| 419 | Uniforms & Shoes                    | 001-0521-521.5220 | \$5,300            | \$5,300            | \$5,300            |
| 420 | Gas & Oil                           | 001-0521-521.5290 | \$25,000           | \$30,500           | \$40,000           |
| 421 | Books, Publications, Subscriptions  | 001-0521-521.5400 | \$1,000            | \$1,000            | \$1,000            |
| 422 | Training                            | 001-0521-521.5410 | \$4,000            | \$5,000            | \$10,000           |
| 423 | <b>TOTAL OPERATING EXPENSES</b>     |                   | <b>\$207,500</b>   | <b>\$223,000</b>   | <b>\$223,000</b>   |
| 424 | CAPITAL OUTLAY                      |                   |                    |                    |                    |
| 426 |                                     |                   |                    |                    |                    |
| 427 | Improvements Other                  | 001-0521-521.6300 |                    |                    |                    |
| 428 | Vehicle                             | 001-0521-521.6410 |                    |                    | \$50,000           |
| 429 | Equipment (Grant)                   | 001-0521-521.6420 | \$10,000           | \$10,000           | \$20,000           |
| 430 | <b>TOTAL CAPITAL OUTLAYS</b>        |                   | <b>\$10,000</b>    | <b>\$10,000</b>    | <b>\$20,000</b>    |
| 431 |                                     |                   |                    |                    |                    |
| 432 | <b>TOTAL POLICE EXPENDITURES</b>    |                   | <b>\$1,176,904</b> | <b>\$1,171,560</b> | <b>\$1,309,928</b> |

|     | A                                   | B                 | K                | N                | P                |
|-----|-------------------------------------|-------------------|------------------|------------------|------------------|
| 1   |                                     |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>           |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b> |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b> |                   |                  |                  |                  |
| 5   |                                     |                   |                  |                  |                  |
| 6   |                                     |                   |                  |                  |                  |
| 7   |                                     | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                 | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |                                     |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |                                     |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 433 |                                     |                   |                  |                  |                  |
| 434 |                                     |                   |                  |                  |                  |
| 466 |                                     |                   |                  |                  |                  |
| 467 | <b>FIRE RESCUE-522</b>              |                   |                  |                  |                  |
| 468 | <b>EXPENDITURES</b>                 |                   |                  |                  |                  |
| 469 |                                     |                   |                  |                  |                  |
| 470 |                                     |                   |                  |                  |                  |
| 471 | OPERATING EXPENSES                  |                   |                  |                  |                  |
| 472 | Contractual Services                | 001-0522-522.3400 | \$312,538        | \$342,035        | \$390,945        |
| 473 | <b>TOTAL OPERATING EXPENSES</b>     |                   | <b>\$312,538</b> | <b>\$342,035</b> | <b>\$390,945</b> |
| 474 |                                     |                   |                  |                  |                  |
| 475 |                                     |                   |                  |                  |                  |
| 476 | <b>TOTAL FIRE EXPENDITURES</b>      |                   | <b>\$312,538</b> | <b>\$342,035</b> | <b>\$390,945</b> |

|     | A   | B                 | K                | N                | P                |
|-----|---|-------------------|------------------|------------------|------------------|
| 1   |   |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                     |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>           |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>           |                   |                  |                  |                  |
| 5   |   |                   |                  |                  |                  |
| 6   |   |                   |                  |                  |                  |
| 7   |   | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                           | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |   |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |   |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 477 |   |                   |                  |                  |                  |
| 478 |   |                   |                  |                  |                  |
| 479 | <b>PUBLIC WORKS-541</b>                       |                   |                  |                  |                  |
| 480 | <b>EXPENDITURES</b>                           |                   |                  |                  |                  |
| 481 | PERSONAL SERVICES                             |                   |                  |                  |                  |
| 482 | Salaries & Wages- Regular                     | 001-0541-541.1200 | \$26,696         | \$30,368         | \$36,236         |
| 483 | Wages Part-time                               | 001-0541-541.1300 |                  |                  |                  |
| 484 | Wages Overtime                                | 001-0541-541.1400 |                  |                  |                  |
| 485 | Bonus   |                   |                  | \$3,000          |                  |
| 486 |   |                   |                  |                  |                  |
| 487 | <b>TOTAL SALARIES &amp; WAGES</b>             |                   | <b>\$26,696</b>  | <b>\$33,368</b>  | <b>\$36,236</b>  |
| 488 |   |                   |                  |                  |                  |
| 489 | FRINGE BENEFITS                               |                   |                  |                  |                  |
| 490 | FICA Taxes -7.65%                             | 001-0541-541.2100 | \$2,042          | \$2,323          | \$2,772          |
| 491 | Retirement 5%                                 | 001-0541-541.2200 | \$279            | \$345            | \$1,812          |
| 492 | Health & Life Insurance                       | 001-0541-541.2300 | \$2,552          | \$2,552          | \$6,222          |
| 493 | Workers' Compensation                         | 001-0541-541.2400 | \$822            | \$822            | \$1,000          |
| 494 | Unemployment Compensation                     | 001-0541-541.2500 |                  |                  |                  |
| 495 |   |                   |                  |                  |                  |
| 496 | <b>TOTAL FRINGE BENEFITS</b>                  |                   | <b>\$5,695</b>   | <b>\$6,042</b>   | <b>\$11,806</b>  |
| 497 |   |                   |                  |                  |                  |
| 498 | <b>TOTAL PERSONAL SERVICES</b>                |                   | <b>\$32,391</b>  | <b>\$39,410</b>  | <b>\$48,042</b>  |
| 499 |   |                   |                  |                  |                  |
| 500 | OPERATING EXPENSES                            |                   |                  |                  |                  |
| 501 | Professional Services                         | 001-0541-541.3100 | \$15,000         | \$15,000         | \$15,000         |
| 502 | Contractual Services                          | 001-0541-541.3400 | \$20,000         | \$20,000         | \$20,000         |
| 503 | Contractual Svcs Building Maintenance         | 001-0541-541.3402 |                  |                  | \$25,000         |
| 504 | Contractual Svc - (Town's ROW, Parks, Street) | 001-0541-541.3403 |                  |                  | \$35,000         |
| 505 | Contractual Svcs (Maint. All town Vehicles)   |                   |                  |                  | \$38,000         |
| 506 | Travel & Per Diem                             | 001-0541-541.4000 | \$500            | \$500            | \$500            |
| 507 | Communication Services                        | 001-0541-541.4100 | \$2,200          | \$2,200          | \$2,200          |
| 508 | Mail & Freight                                | 001-0541-541.4200 | \$1,000          | \$1,000          | \$1,000          |
| 509 | Utility Services                              | 001-0541-541.4300 | \$105,000        | \$105,000        | \$105,000        |
| 510 | Rental & Leases                               | 001-0541-541.4400 | \$7,500          | \$7,500          | \$7,500          |
| 511 | Repair & Maintenance                          | 001-0541-541.4610 | \$3,000          | \$3,000          | \$3,000          |
| 512 | Building repairs and Maintenance              | 001-0541-541.4611 | \$11,000         | \$11,000         | \$11,000         |
| 513 | Repair & Maintenance - Other                  | 001-0541-541.4620 |                  |                  |                  |
| 514 | Printing & Binding                            | 001-0541-541.4700 | \$500            | \$500            | \$500            |
| 515 | Office Supplies                               | 001-0541-541.5100 | \$1,400          | \$1,400          | \$1,400          |
| 516 | Operating Supplies                            | 001-0541-541.5210 | \$16,000         | \$16,000         | \$16,000         |
| 517 | Uniforms & Shoes                              | 001-0541-541.5220 | \$750            | \$750            | \$1,000          |
| 518 | Gas & Oil                                     | 001-0541-541.5290 | \$1,500          | \$1,500          | \$1,500          |
| 519 | Road Materials & Supplies                     | 001-0541-541.5300 | \$30,000         | \$30,000         | \$50,000         |
| 520 | Books, Publications, Subscriptions            | 001-0541-541.5400 | \$200            | \$200            | \$200            |
| 521 | <b>TOTAL OPERATING SUPPLIES</b>               |                   | <b>\$215,550</b> | <b>\$215,550</b> | <b>\$333,800</b> |
| 522 |   |                   |                  |                  |                  |
| 523 | <b>CAPITAL OUTLAYS</b>                        |                   |                  |                  |                  |
| 524 | Building Improvements                         | 001-0541-541.6200 |                  |                  |                  |
| 525 | Improvements Other                            | 001-0541-541.6300 |                  |                  |                  |
| 526 | Vehicle                                       | 001-0541-541.6410 | \$20,000         |                  |                  |
| 527 | Locate machine                                |                   |                  | \$20,000         | \$20,000         |
| 528 | Building Renovations                          |                   |                  | \$300,000        |                  |
| 529 | Lawn Equipment(s)                             |                   | \$15,000         | \$15,000         | \$15,000         |
| 530 | <b>TOTAL CAPITAL OUTLAYS</b>                  |                   | <b>\$35,000</b>  | <b>\$335,000</b> | <b>\$35,000</b>  |
| 531 |   |                   |                  |                  |                  |
| 532 | <b>TOTAL PUB. WORKS EXPENDITURES</b>          |                   | <b>\$282,941</b> | <b>\$589,960</b> | <b>\$416,842</b> |

|     | A                                     | B                 | K               | N               | P               |
|-----|---------------------------------------|-------------------|-----------------|-----------------|-----------------|
| 1   |                                       |                   |                 |                 |                 |
| 2   | <b>TOWN OF EATONVILLE</b>             |                   |                 |                 |                 |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>   |                   |                 |                 |                 |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>   |                   |                 |                 |                 |
| 5   |                                       |                   |                 |                 |                 |
| 6   |                                       |                   |                 |                 |                 |
| 7   |                                       | <b>ACCOUNT</b>    | <b>FY 20-21</b> | <b>FY 21-22</b> | <b>FY 22-23</b> |
| 8   | <b>ACCOUNT NAME</b>                   | <b>NUMBER</b>     | <b>APPROVED</b> | <b>APPROVED</b> | <b>APPROVED</b> |
| 9   |                                       |                   | <b>BUDGET</b>   | <b>BUDGET</b>   | <b>BUDGET</b>   |
| 10  |                                       |                   | <b>7.2938</b>   | <b>7.2938</b>   | <b>7.2938</b>   |
| 533 |                                       |                   |                 |                 |                 |
| 534 | <b>POST OFFICE - 550</b>              |                   |                 |                 |                 |
| 535 | <b>EXPENDITURES</b>                   |                   |                 |                 |                 |
| 536 | <b>PERSONAL SERVICES</b>              |                   |                 |                 |                 |
| 537 | Wages Full - time                     | 001-0550-550.1200 | \$18,398        | \$19,318        | \$23,400        |
| 538 | Wages Part-time                       | 001-0550-550.1300 |                 |                 |                 |
| 539 | Overtime                              | 001-0550-550.1400 |                 |                 |                 |
| 540 | <b>TOTAL SALARIES AND WAGES</b>       |                   | <b>\$18,398</b> | <b>\$19,318</b> | <b>\$23,400</b> |
| 541 |                                       |                   |                 |                 |                 |
| 542 | <b>FRINGE BENEFITS</b>                |                   |                 |                 |                 |
| 543 | FICA Taxes - 7.65%                    | 001-0550-550.2100 | \$1,407         | \$1,478         | \$1,790         |
| 544 | Retirement 5%                         | 001-0550-550.2200 |                 |                 | \$1,170         |
| 545 | Health & Life Insurance               | 001-0550-550.2300 |                 |                 | \$9,333         |
| 546 | Workers' Compensation                 | 001-0550-550.2400 | \$84            | \$84            | \$100           |
| 547 | Unemployment Compensation             | 001-0550-550.2500 |                 |                 |                 |
| 548 |                                       |                   |                 |                 |                 |
| 549 | <b>TOTAL FRINGE BENEFITS</b>          |                   | <b>\$1,491</b>  | <b>\$1,562</b>  | <b>\$12,393</b> |
| 550 |                                       |                   |                 |                 |                 |
| 551 | <b>TOTAL PERSONAL SERVICES</b>        |                   | <b>\$19,889</b> | <b>\$20,880</b> | <b>\$35,793</b> |
| 552 |                                       |                   |                 |                 |                 |
| 553 | <b>OPERATING EXPENSES</b>             |                   |                 |                 |                 |
| 554 | Contractual Services                  | 001-0550-550.3400 | \$2,000         | \$2,000         | \$2,500         |
| 555 | Communication                         | 001-0550-550.4100 | \$800           | \$800           | \$800           |
| 556 | Utility Services                      | 001-0550-550.4300 | \$2,800         | \$2,800         | \$3,100         |
| 557 | Rentals & Leases                      | 001-0550-550.4400 |                 |                 |                 |
| 558 | Repairs & Maintenance                 | 001-0550-550.4600 |                 |                 |                 |
| 559 | Office Supplies                       | 001-0550-550.5100 |                 |                 |                 |
| 560 | Promotional Activities                | 001-0550-550.4800 |                 |                 |                 |
| 561 | Operating Supplies                    | 001-0550-550.5210 | \$1,500         | \$2,000         |                 |
| 562 | <b>TOTAL OPERATING EXPENSES</b>       |                   | <b>\$7,100</b>  | <b>\$7,600</b>  | <b>\$6,400</b>  |
| 563 |                                       |                   |                 |                 |                 |
| 564 | <b>TOTAL POST OFFICE EXPENDITURES</b> |                   | <b>\$26,989</b> | <b>\$28,480</b> | <b>\$42,193</b> |

|     | A                                     | B                 | K               | N               | P               |
|-----|---------------------------------------|-------------------|-----------------|-----------------|-----------------|
| 1   |                                       |                   |                 |                 |                 |
| 2   | <b>TOWN OF EATONVILLE</b>             |                   |                 |                 |                 |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>   |                   |                 |                 |                 |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>   |                   |                 |                 |                 |
| 5   |                                       |                   |                 |                 |                 |
| 6   |                                       |                   |                 |                 |                 |
| 7   |                                       | <b>ACCOUNT</b>    | <b>FY 20-21</b> | <b>FY 21-22</b> | <b>FY 22-23</b> |
| 8   | <b>ACCOUNT NAME</b>                   | <b>NUMBER</b>     | <b>APPROVED</b> | <b>APPROVED</b> | <b>APPROVED</b> |
| 9   |                                       |                   | <b>BUDGET</b>   | <b>BUDGET</b>   | <b>BUDGET</b>   |
| 10  |                                       |                   | <b>7.2938</b>   | <b>7.2938</b>   | <b>7.2938</b>   |
| 565 |                                       |                   |                 |                 |                 |
| 566 |                                       |                   |                 |                 |                 |
| 567 |                                       |                   |                 |                 |                 |
| 568 | <b>SUMMER FOOD - 560</b>              |                   |                 |                 |                 |
| 569 | <b>EXPENDITURES</b>                   |                   |                 |                 |                 |
| 570 | <b>PERSONAL SERVICES</b>              |                   |                 |                 |                 |
| 571 | Wages Part-time                       | 001-0560-560.1300 | \$16,860        | \$16,860        | \$16,860        |
| 572 |                                       |                   |                 |                 |                 |
| 573 | <b>TOTAL SALARIES AND WAGES</b>       |                   | <b>\$16,860</b> | <b>\$16,860</b> | <b>\$16,860</b> |
| 574 |                                       |                   |                 |                 |                 |
| 575 | <b>FRINGE BENEFITS</b>                |                   |                 |                 |                 |
| 576 | FICA Taxes - 7.65%                    | 001-0560-560.2100 | \$1,319         | \$1,319         | \$1,319         |
| 577 | Workers' Compensation                 | 001-0560-560.2400 | \$500           | \$500           | \$500           |
| 578 |                                       |                   |                 |                 |                 |
| 579 | <b>TOTAL FRINGE BENEFITS</b>          |                   | <b>\$1,819</b>  | <b>\$1,819</b>  | <b>\$1,819</b>  |
| 580 |                                       |                   |                 |                 |                 |
| 581 | <b>TOTAL PERSONAL SERVICES</b>        |                   | <b>\$18,679</b> | <b>\$18,679</b> | <b>\$18,679</b> |
| 582 |                                       |                   |                 |                 |                 |
| 583 | <b>OPERATING EXPENSES</b>             |                   |                 |                 |                 |
| 584 | Operating Supplies                    | 001-0560-560.5210 | \$27,115        | \$27,115        | \$27,115        |
| 585 | <b>TOTAL OPERATING EXPENSES</b>       |                   | <b>\$27,115</b> | <b>\$27,115</b> | <b>\$27,115</b> |
| 586 |                                       |                   |                 |                 |                 |
| 587 | <b>TOTAL SUMMER FOOD EXPENDITURES</b> |                   | <b>\$45,794</b> | <b>\$45,794</b> | <b>\$45,794</b> |
| 588 |                                       |                   |                 |                 |                 |

|     | A  | B                 | K                | N                | P                |
|-----|--|-------------------|------------------|------------------|------------------|
| 1   |  |                   |                  |                  |                  |
| 2   | <b>TOWN OF EATONVILLE</b>                      |                   |                  |                  |                  |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>            |                   |                  |                  |                  |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>            |                   |                  |                  |                  |
| 5   |  |                   |                  |                  |                  |
| 6   |  |                   |                  |                  |                  |
| 7   |  | <b>ACCOUNT</b>    | <b>FY 20-21</b>  | <b>FY 21-22</b>  | <b>FY 22-23</b>  |
| 8   | <b>ACCOUNT NAME</b>                            | <b>NUMBER</b>     | <b>APPROVED</b>  | <b>APPROVED</b>  | <b>APPROVED</b>  |
| 9   |  |                   | <b>BUDGET</b>    | <b>BUDGET</b>    | <b>BUDGET</b>    |
| 10  |  |                   | <b>7.2938</b>    | <b>7.2938</b>    | <b>7.2938</b>    |
| 589 | <b>COMMUNITY &amp; YOUTH SVCS. DEPT. - 572</b> |                   |                  |                  |                  |
| 590 | <b>EXPENDITURES</b>                            |                   |                  |                  |                  |
| 592 | PERSONAL SERVICES                              |                   |                  |                  |                  |
| 593 | Salaries & Wages - Regular                     | 001-0572-572.1200 | \$28,500         | \$31,500         | \$35,360         |
| 594 | Wages Part-time                                | 001-0572-572.1300 | \$16,389         | \$20,000         | \$54,600         |
| 595 |  |                   |                  |                  |                  |
| 596 | <b>TOTAL SALARIES &amp; WAGES</b>              |                   | <b>\$44,889</b>  | <b>\$51,500</b>  | <b>\$89,960</b>  |
| 597 |  |                   |                  |                  |                  |
| 598 | FRINGE BENEFITS                                |                   |                  |                  |                  |
| 599 | FICA Taxes - 7.65%                             | 001-0572-572.2100 | \$3,434          | \$3,940          | \$6,882          |
| 600 | Retirement 5%                                  | 001-0572-572.2200 | \$1,425          |                  | \$1,768          |
| 601 | Health & Life Insurance                        | 001-0572-572.2300 | \$7,657          | \$7,657          | \$9,333          |
| 602 | Workers' Compensation                          | 001-0572-572.2400 | \$5,374          | \$5,374          | \$6,000          |
| 603 | Unemployment Compensation                      | 001-0572-572.2500 | \$1,000          | \$1,000          | \$1,000          |
| 604 |  |                   |                  |                  |                  |
| 605 | <b>TOTAL FRINGE BENEFITS</b>                   |                   | <b>\$18,890</b>  | <b>\$17,971</b>  | <b>\$24,983</b>  |
| 606 |  |                   |                  |                  |                  |
| 607 | <b>TOTAL PERSONAL SERVICES</b>                 |                   | <b>\$63,779</b>  | <b>\$69,471</b>  | <b>\$114,943</b> |
| 608 |  |                   |                  |                  |                  |
| 609 |  |                   |                  |                  |                  |
| 610 | OPERATING SERVICES                             |                   |                  |                  |                  |
| 611 | Professional Services                          | 001-0572-572.3100 | \$2,100          | \$2,100          | \$7,000          |
| 612 | Contractual Services                           | 001-0572-572.3400 | \$35,000         | \$25,000         | \$35,000         |
| 613 | Contractual Services                           | 001-0572-572.3402 |                  |                  |                  |
| 614 | Travel & Per Diem                              | 001-0572-572.4000 | \$440            | \$440            | \$3,000          |
| 615 | Communication Services                         | 001-0572-572.4100 | \$3,500          | \$3,500          | \$4,500          |
| 616 | Mail & Freight                                 | 001-0572-572.4200 | \$1,500          | \$1,500          | \$2,500          |
| 617 | Utility Services                               | 001-0572-572.4300 | \$25,000         | \$25,000         | \$30,000         |
| 618 | Rentals & Leases                               | 001-0572-572.4400 | \$7,000          | \$7,000          | \$10,000         |
| 619 | Maintenance - Building                         | 001-0572-572.4600 | \$6,000          | \$6,000          | \$25,000         |
| 620 | Repair & Maintenance -AUTO/OTHERS              | 001-0572-572.4610 | \$2,000          | \$2,000          | \$4,000          |
| 621 | Printing & Binding                             | 001-0572-572.4700 | \$1,000          | \$1,000          | \$2,000          |
| 622 | Promotional Activities                         | 001-0572-572.4800 | \$5,000          | \$5,000          | \$7,500          |
| 623 | Office Supplies                                | 001-0572-572.5100 | \$2,000          | \$2,000          | \$5,000          |
| 624 | Operating Supplies                             | 001-0572-572.5210 | \$5,000          | \$5,000          | \$8,000          |
| 625 | Uniforms                                       | 001-0572-572.5220 | \$500            | \$500            | \$1,000          |
| 626 | Gas & Oil                                      | 001-0572-572.5290 | \$3,500          | \$3,500          | \$5,000          |
| 627 | Books, Publications, Subscriptions             | 001-0572-572.5400 | \$200            | \$200            | \$500            |
| 628 | Senior Activities                              | 001-0572-572.5600 | \$5,500          | \$5,500          | \$7,000          |
| 629 | Training                                       | 001-0572-572.5410 |                  |                  | \$5,000          |
| 630 | Youth Activities                               | 001-0572-572.5601 |                  | \$10,000         | \$12,000         |
| 631 | Building Improvements                          | 001-0572-572.6200 |                  |                  | \$15,000         |
| 632 | <b>TOTAL OPERATING EXPENSES</b>                |                   | <b>\$105,240</b> | <b>\$105,240</b> | <b>\$189,000</b> |
| 633 |  |                   |                  |                  |                  |
| 634 | CAPITAL OUTLAYS                                |                   |                  |                  |                  |
| 635 | Improvements Other                             | 001-0572-572.6300 |                  |                  |                  |
| 636 | Playground                                     | 001-0572-572.6450 |                  |                  |                  |
| 637 |  |                   |                  |                  |                  |
| 638 | <b>TOTAL CAPITAL OUTLAYS</b>                   |                   |                  |                  |                  |
| 639 |  |                   |                  |                  |                  |
| 640 | <b>TOTAL COMMUNITY &amp; YOUTH EXPEND.</b>     |                   | <b>\$169,019</b> | <b>\$174,711</b> | <b>\$303,943</b> |

|     | A  | B                 | K               | N               | P               |
|-----|--|-------------------|-----------------|-----------------|-----------------|
| 1   |  |                   |                 |                 |                 |
| 2   | <b>TOWN OF EATONVILLE</b>                |                   |                 |                 |                 |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>      |                   |                 |                 |                 |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>      |                   |                 |                 |                 |
| 5   |  |                   |                 |                 |                 |
| 6   |  |                   |                 |                 |                 |
| 7   |  | <b>ACCOUNT</b>    | <b>FY 20-21</b> | <b>FY 21-22</b> | <b>FY 22-23</b> |
| 8   | <b>ACCOUNT NAME</b>                      | <b>NUMBER</b>     | <b>APPROVED</b> | <b>APPROVED</b> | <b>APPROVED</b> |
| 9   |  |                   | <b>BUDGET</b>   | <b>BUDGET</b>   | <b>BUDGET</b>   |
| 10  |  |                   | <b>7.2938</b>   | <b>7.2938</b>   | <b>7.2938</b>   |
| 641 |  |                   |                 |                 |                 |
| 642 | <b>SPECIAL EVENTS - 574 EXPENDITURES</b> |                   |                 |                 |                 |
| 643 |  |                   |                 |                 |                 |
| 644 | <b>OPERATING EXPENSES</b>                |                   |                 |                 |                 |
| 645 |  |                   |                 |                 |                 |
| 646 | Other Miscellaneous expense - MLK        | 001-0574-574.4900 |                 |                 | \$23,665        |
| 647 | Other Miscellaneous expense - RWJF       | 001-0574-574.4901 |                 |                 | \$25,000        |
| 648 |  |                   |                 |                 |                 |
| 649 | <b>TOTAL OPERATING EXPENSES</b>          |                   |                 |                 | <b>\$48,665</b> |
| 650 |  |                   |                 |                 |                 |
| 651 |  |                   |                 |                 |                 |
| 652 |  |                   |                 |                 |                 |
| 653 |  |                   |                 |                 |                 |
| 654 |  |                   |                 |                 |                 |
| 655 |  |                   |                 |                 |                 |

|     | A                                     | B               | K                  | N                  | P                  |
|-----|---------------------------------------|-----------------|--------------------|--------------------|--------------------|
| 1   |                                       |                 |                    |                    |                    |
| 2   | <b>TOWN OF EATONVILLE</b>             |                 |                    |                    |                    |
| 3   | <b>FISCAL YEAR (FY) 2022 - 2023</b>   |                 |                    |                    |                    |
| 4   | <b>APPROVED GENERAL FUND BUDGET</b>   |                 |                    |                    |                    |
| 5   |                                       |                 |                    |                    |                    |
| 6   |                                       |                 |                    |                    |                    |
| 7   |                                       | <b>ACCOUNT</b>  | <b>FY 20-21</b>    | <b>FY 21-22</b>    | <b>FY 22-23</b>    |
| 8   | <b>ACCOUNT NAME</b>                   | <b>NUMBER</b>   | <b>APPROVED</b>    | <b>APPROVED</b>    | <b>APPROVED</b>    |
| 9   |                                       |                 | <b>BUDGET</b>      | <b>BUDGET</b>      | <b>BUDGET</b>      |
| 10  |                                       |                 | <b>7.2938</b>      | <b>7.2938</b>      | <b>7.2938</b>      |
| 656 |                                       |                 |                    |                    |                    |
| 657 | <b>GENERAL FUND REVENUES</b>          | <b>FYI ONLY</b> | <b>\$3,851,611</b> | <b>\$4,056,234</b> | <b>\$4,732,497</b> |
| 658 | <b>FUND BALANCE</b>                   |                 |                    |                    |                    |
| 659 | <b>TOTAL GEN. FUND EXPENDITURES</b>   |                 | <b>\$3,509,205</b> | <b>\$4,031,234</b> | <b>\$4,732,497</b> |
| 660 |                                       |                 |                    |                    |                    |
| 661 | <b>OVER/UNDER BUDGET GENERAL FUND</b> |                 | <b>\$342,406</b>   | <b>\$25,000</b>    | <b>\$0</b>         |