

RESOLUTION NO. 2020 - 228

“A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA, RELATING TO THE STATE REVOLVING FUND LOAN PROGRAM; MAKING FINDINGS; ADOPTING THE FACILITIES PLAN FOR THE WASTEWATER SYSTEM REHABILITATION AND IMPROVEMENT PROJECTS; AUTHORIZING THE SUBMITTAL OF THE ADOPTED FACILITIES PLAN TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION; AND PROVIDING AN EFFECTIVE DATE.”

WHEREAS, the Board of County Commissioners of St. Johns County has determined that the construction of the improvement program projects, as set forth in the Facility Planning Document is in the best interest and welfare of its citizens; and

WHEREAS, the Board of County Commissioners of St. Johns County examined the Facility Planning Document titled, “Wastewater System Rehabilitation and Improvement Projects” dated April 2020, prepared by Constantine Engineering and discussed the results and recommendations of the report at a public hearing on June 16th, 2020 and

WHEREAS, the Board of County Commissioners of St. Johns County examined the Facility Planning Document and Capital Financing Plan, dated April 2020, prepared by Constantine Engineering, and discussed the results of the report at a public hearing on June 16th, 2020; and

WHEREAS, County Staff has requested that the Board of County Commissioners of St. Johns County approve and adopt the Facility Planning Document including the Capital Financing Plan in accordance with the SRF requirements for a loan; and

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA:

SECTION I. The above Recitals are hereby incorporated into the body of this Resolution, and are adopted as Findings of Fact.

SECTION II. The Board of County Commissioners of St. Johns County, Florida, hereby adopts the Facility Planning Document and Capital Financing Plan associated with the Wastewater System Rehabilitation and Improvements Projects as the planning document for the Florida Department of Environmental Protection.

SECTION III. All resolutions or part of Resolutions in conflict with any of the provisions of this Resolution are hereby repealed.

SECTION IV. To the extent that there are typographical and/or administrative errors and/or omissions that do not change the tone, tenor or context of this Resolution, then this

Resolution may be revised without subsequent approval of the Board of County Commissioners of St. Johns County.

SECTION V. This Resolution shall become effective immediately upon its passage and adoption.

PASSED and ADOPTED this 16 Day of June [month], 2020 [year].

BOARD OF COUNTY COMMISSIONERS
OF ST. JOHNS COUNTY, FLORIDA



JEB S. SMITH, CHAIR

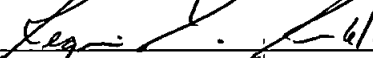
ATTEST: Brandon Patty, Clerk



Deputy Clerk

Deputy Clerk

APPROVED AS TO FORM AND LEGALITY



6/18/20
County Attorney
Deputy

RENDITION DATE 6/18/20



**NOTICE OF A PUBLIC HEARING
TO RECEIVE PUBLIC INPUT REGARDING THE FACILITIES PLAN AND
FUNDING OF THE WASTEWATER SYSTEM REHABILITATION AND IMPROVEMENT PROJECTS**

NOTICE IS HEREBY GIVEN that the Board of County Commissioners (BOCC) of St. Johns County, Florida, will hold a public hearing at their regularly scheduled County Commission meeting at 9:00 A. M. on Tuesday, June 16th, 2020 in the County Auditorium, 500 San Sebastian View, St. Augustine, Florida. The purpose of this hearing is to discuss and receive input on the Facility Plan (Plan) for the Wastewater System Rehabilitation and Improvement Projects (Projects) and Capital Financing Plan prepared by Constantine Engineering. The Plan addresses the need for the Projects, alternatives considered, recommended alternatives, environmental impacts, and the financial impact of the Projects.

It is anticipated that the construction costs of the Projects will be funded by the State of Florida Revolving Loan Program (SRF). Cities, Counties, authorities and special districts responsible for water, wastewater, and stormwater are eligible for low-interest SRF loans.

A copy of the Plan and related documents including the Capital Financing Plan will be available for review in the office at 1205 SR16, St. Augustine, FL 32084, between the weekday hours of 8:00 am and 4:00 pm. All residents and concerned persons are encouraged to attend and express their views to the BOCC or to send written comments to the Clerk of Court. Written comments will be distributed to the BOCC.

In accordance with the Americans with Disabilities Act, persons with disabilities needing assistance to participate in any of these proceedings should contact the Clerk of Court at 904.819.3600 at least 48 hours in advance of the meeting.

William Young
Director of Utilities
St. Johns County, FL

_____, 2020

Angela Knecht
Program Administrator
State Revolving Fund Management
3900 Commonwealth Blvd., Mail Station 3505
Tallahassee, Florida 32399-3000

Re: Wastewater System Rehabilitation and Improvement Projects / Proposed St. Johns County
2020 State Revolving Fund Loan

Dear Ms. Knecht,

I am the duly appointed County Attorney for St. Johns County, Florida. I have been advised that St. Johns County proposes to borrow approximately \$25,686,787, including capitalized interest, from the State Revolving Loan Program for construction of recommended wastewater System Rehabilitation and Improvement Projects, for St. Johns County's utility system (the "System"). As part of the State Revolving Loan Program application process, I have been asked to address three matters relating to the proposed loan. In support of the application process, I hereby advise you of the following:

1. Pursuant to Resolution No. 2020 - ____ (the "Resolution"), St. Johns County has determined that the loan will be secured by the net water and sewer revenues of the System and legally available System connection fees. St. Johns County is lawfully empowered to pledge said net revenues and connection fees for the payment of the loan.
2. Pursuant to the Resolution, the pledge of said net revenues and connection fees will be subordinate to the pledge thereon in favor of all St. Johns County utility system revenue bonds and other obligations listed in Exhibit "A" attached to the Resolution, together with any additional bonds or obligations that are later issued on a parity therewith.
3. Under the St. Johns County rate ordinance relating to the System, all rates, deposits, charges, fees and costs established or contemplated by said ordinance may be modified or established at any time by resolution of the Board of County Commissioners of St. Johns County.

This letter is provided solely for your benefit in connection with the loan application process described above and may not be relied upon by any other persons or for any other purpose.

Sincerely,

Patrick F. McCormack
County Attorney
St. Johns County, Florida

St. Johns County Utilities Department

WASTEWATER FACILITIES PLAN
Wastewater System Rehabilitation and Improvement Projects

April 2020
Adopted _____

Prepared by



St. Johns County Utilities Department

WASTEWATER FACILITIES PLAN

Wastewater System Rehabilitation and Improvement Projects

April 2020

SRF Project No. WW55015

Prepared for:

St. Johns County Board of County Commissioners

St. Johns County, Florida

Prepared By:

Constantine Engineering, Inc.

100 Center Creek Road, Suite 108

St. Augustine, FL 32084

PREFACE

The following document is a Wastewater Facilities Plan for government operated utilities located in St. Johns County, Florida. The plan has been prepared with the level of detail to meet the requirements for funding for the specific projects proposed. This plan has been designed to meet the facility planning requirements in accordance with 62-503.700(2) F.A.C.

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I. SUMMARY OF PROPOSED PROJECTS

The St. Johns County Utility Department (SJCUD) is planning rehabilitation/replacement related improvements to various Wastewater Treatment Facilities (WWTFs), Lift Stations, Manholes and other infrastructure components within in its wastewater system. The projects are as follows with details of each project provided in the Alternatives Analysis Section II:

1. Anastasia Island Wastewater Treatment Facility UV Disinfection and Related Improvements
 - a. This project includes modifications to the disinfection system and provides for alternatives to chlorination to meet permit requirements.
 - b. This project is currently under design and is included in this Facilities Plan for a Construction Loan.
2. Anastasia Island Wastewater Treatment Facility Pumping and Related Improvements
 - a. This project includes modifications to the in-plant reuse pump station, the effluent transfer pump station, associated piping and appurtenances and provides for alternatives to maximize the capacity of the pump stations.
 - b. This project is currently under design and is included in this Facilities Plan for a Construction Loan.
3. Anastasia Island Wastewater Treatment Facility Solids Holding Tank and Related Improvements
 - a. This project includes replacement of the aging solids holding tanks and provides for alternatives to avoid tank failure and the resulting environmental impacts.
 - b. This project is included in this Facilities Plan for a Design Loan.
4. Lift Station Rehabilitation
 - a. This project includes rehabilitation or replacement of lift stations to maintain the integrity of wastewater collection and pumping systems and minimize failures that could result in environmental impacts.
 - b. The projects included in this Facilities Plan are as follows:
 - i. Design Loan for seven (7) lift stations defined in the following sections as "D-I Lift Station Rehabilitation Design 1".
 - ii. Construction Loan for three (3) lift stations defined in the following sections as "D-II Lift Station Rehabilitation 2". Note that the design work for these lift stations has already been completed.
 - iii. From the SJCUD's one hundred (100) "at-risk" lift stations presented in **Appendix 1**, forty (40) lift stations will be inspected and the design for twenty (20) lift stations from the inspection results will be performed under this project. This project is called the "D-III Lift Station Rehabilitation Design 3". Design of these lift station will occur in 2021 and 2022.

- iv. Construction of rehabilitation improvements to twenty (20) lift stations that are designed under the previous Article I.4.b.iii; "D-III Lift Station Inspection and Design 3". This project will be scheduled for construction in 2022, 2023, and 2024 and will be called "D-IV Lift Station Rehabilitation 4".
 - v. From the SJCUD's one hundred (100) "at-risk" lift stations presented in Appendix 1, the remaining sixty (60) lift stations will be inspected and the design for twenty (30) lift stations from the inspection results will be performed under this project. This project is called the "D-V Lift Station Rehabilitation Design 5". Design of these lift station will occur in 2023 and 2024, and 2025.
 - vi. Construction of rehabilitation improvements to forty (40) lift stations that are designed under the previous Article I.4.b.c; "D-V Lift Station Inspection and Design 5". This project will be scheduled for construction in 2024, 2025, 2026, and 2027 and will be called "D-VI Lift Station Rehabilitation 6".
5. Lift Station Odor Control
- a. This project includes installation of odor control systems at three (3) lift stations.
 - b. This project is included in this Facilities Plan for a Construction Loan.
6. Manhole Rehabilitation
- a. This project includes rehabilitation of manholes to maintain the integrity of wastewater collection systems and minimize manhole failures that could result in environmental impacts.
 - b. This project is included in this Facilities Plan for:
 - i. Construction Loan for approximately two hundred (200) manholes and this project will be called "F-I Manhole Rehabilitation 1" attached in **Appendix 2**
 - ii. Inspection and Design Loan for approximately one thousand two hundred (1200) at-risk manholes from the list attached in **Appendix 3**. This project will be called "F-II Manhole Rehabilitation Design 2" and scheduled for 2021 and 2022.
 - iii. Construction Loan for approximately two hundred and forty (240) manholes from the 1200 manholes that were inspected and designed under the previous Article I.6.b.ii. This project will be called "F-III Manhole Rehabilitation 3" and scheduled for 2022, 2023, and 2024.
 - iv. Inspection and Design Loan for approximately One Thousand Eight Hundred (1800) at-risk manholes from the list attached in **Appendix 3**. This project will be called "F-IV Manhole Rehabilitation Design 4" and scheduled for 2023, 2024, and 2025.
 - v. Construction Loan for approximately three hundred and sixty (360) manholes from the 1800 manholes that were inspected and designed under

the previous Article I.6.b.iv. This project will be called "F-V Manhole Rehabilitation 5" and scheduled for 2024, 2025, 2026, and 2027.

7. SR16 WWTF Headworks, Clarifier Splitter Box, and Drainage and Related Improvements
 - a. This project includes improvements to regulate the RAS/WAS flow from two clarifiers, modifications including the replacement of a screen at the headworks and other improvements including overall WWTF drainage improvements.
 - b. This project has been designed and is included in this Facilities Plan for a Construction Loan.
8. SR16 WWTF BNR and Related Improvements
 - a. This project includes modifying the existing biological process at the WWTF to convert it to a 5-stage Bardenpho process.
 - b. This project is included in this Facilities Plan for a Design Loan.
9. SR16 WWTF Blowers and Related Improvements
 - a. This project includes replacing the existing blowers since they are reaching the end of life and provides alternatives for replacing the old blowers with new blowers.
 - b. This project is included in this Facilities Plan for a Design Loan.

Table I-1 below summarizes all projects listed above. It is noted that projects that are clearly defined have the Construction loan highlighted in blue and are not assigned a separate alphanumeric character for tracking purposes. Other projects associated with the lift station and manhole rehabilitation program are not highlighted in the following table because the actual lift stations and manholes to be rehabilitated will only be defined after the inspection efforts that are included in the task associated with design. Therefore, these projects have been assigned a separate alphanumeric character in the following Table I-1.

Table I-1 Summary of Proposed Projects

Project	Design	Construction	Comments
A. Anastasia Island Wastewater Treatment Facility UV Disinfection and Related Improvements		X	Construction and Technical Services Loan - November 2020
B. Anastasia Island Wastewater Treatment Facility Pumping and Related Improvements		X	Construction and Technical Services Loan - August 2020
C. Anastasia Island Wastewater Treatment Facility Solids Holding Tank and Related Improvements	X		Design Loan - August 2020
C. Anastasia Island Wastewater Treatment Facility Solids Holding Tank and Related Improvements CONSTRUCTION		X	Construction and Technical Services Loan - August 2021
D-I. Lift Station Rehabilitation Design - 1			

1. Marshview Estates (212 Sandpiper St, St. Augustine, FL)	X		Design Loan - August 2020
2. Matanzas Cut (6425 Putnam Street, St. Augustine, FL)	X		Design Loan - August 2020
3. Pelican Inlet (7175 A1A South, St. Augustine, FL)	X		Design Loan - August 2020
4. Sea Haven (6100 A1A South, St. Augustine, FL)	X		Design Loan - August 2020
5. Barefoot Trace (6200 A1A South, St. Augustine, FL)	X		Design Loan - August 2020
6. Sea Oaks (11 Sea Oaks Drive, St. Augustine, FL)	X		Design Loan - August 2020
7. Creston House (5900 A1A South, St. Augustine, FL)	X		Design Loan - August 2020
D-I. Lift Station Rehabilitation - 1 CONSTRUCTION		X	Construction and Technical Services Loan - August 2021
D-II. Lift Station Rehabilitation - 2			
1. Marsh Creek 2 (327 Marshpoint Circle, St. Augustine, FL)		X	Construction and Technical Services Loan - August 2020
2. Marsh Creek 3 (140 Herons Nest Lane, St. Augustine, FL)		X	Construction and Technical Services Loan - August 2020
3. Marsh Creek 4 (252 Marshside Drive, St. Augustine, FL)		X	Construction and Technical Services Loan - August 2020
D-III. Lift Station Rehabilitation Design - 3	X		Inspection and Design Loan - August 2020
D-IV. Lift Station Rehabilitation - 4		X	Construction and Technical Services Loan - August 2021
D-V. Lift Station Rehabilitation Design - 5	X		Inspection and Design Loan - August 2022
D-VI. Lift Station Rehabilitation - 6		X	Construction and Technical Services Loan - August 2023
E. Lift Station Odor Control			
1. Las Calinas (645 Las Calinas Blvd, St. Augustine, FL)		X	Construction and Technical Services Loan - November 2020
2. Shores (493 Domenico Cr, St. Augustine, FL)		X	Construction and Technical Services Loan - November 2020
3. Six Mile (137 Registry Blvd, St. Augustine, FL)		X	Construction and Technical Services Loan - November 2020
F-I. Manhole Rehabilitation - 1		X	Construction and Technical Services Loan - August 2020
F-II. Manhole Rehabilitation Design - 2	X		Inspection and Design Loan - August 2020
F-III. Manhole Rehabilitation - 3		X	Construction and Technical Services Loan - August 2021

F-IV. Manhole Rehabilitation Design - 4	X		Inspection and Design Loan - August 2022
F-V. Manhole Rehabilitation- 5		X	Construction and Technical Services Loan - August 2023
G. SR16 WWTF Headworks, Clarifier Splitter Box, Drainage and Related Improvements		X	Construction and Technical Services Loan - August 2020
H. SR16 WWTF BNR and Related Improvements	X		Design Loan - August 2020
H. SR16 WWTF BNR and Related Improvements CONSTRUCTION			Construction and Technical Services Loan - August 2022
I. SR16 Blowers and Related Improvements	X		Design Loan - August 2020
I. SR16 Blowers and Related Improvements CONSTRUCTION		X	Construction and Technical Services Loan - August 2022

A. Environmental and Socio-Economic Considerations

Since all listed projects include only rehabilitation/replacement the following apply:

- No archaeological or environmental assessment is needed for these projects and no negative environmental impacts are anticipated other than the normal nuisances created by construction activities.
- These projects have no known significant adverse effects upon flora, fauna, threatened or endangered plant or animal species, surface water bodies, prime agricultural lands, wetlands, or undisturbed natural areas. A list of endangered species in St. Johns County is shown in **Appendix 4**.
- There will be no significant adverse environmental effects and human health impacts from all these projects on minority or low-income communities.

II. ALTERNATIVES ANALYSIS FOR PROPOSED PROJECTS

A. AI WWTF UV and Disinfection and Related Improvements

CURRENT CONDITIONS

The St. Johns County Utility Department (SJCUD) owns and operates the Anastasia Island (AI) Wastewater Treatment Facility (WWTF). The facility is located off Mizell Road and 16th street in St Augustine, Florida. In 2007, the facility was expanded to treat an Annual Average Daily Flow (AADF) of 4.95 million gallons per day (mgd).

The facility treats most of the flow with a 4-stage Bardenpho biological treatment process that is designed to remove nearly all the influent ammonia and reduce the effluent total nitrogen (TN) in the effluent. When plant flows are higher than the treatment capacity of the Bardenpho biological process, the remainder of the flow is treated by a conventional activated sludge process for BOD removal and with no nutrient removal.

The disinfection process at the WWTF uses sodium hypochlorite (free chlorine) as for effluent disinfection. Presently, if the WWTF operates the biological treatment process to maximize ammonia removal, the effluent TTHM concentration increases due to the unavailability of ammonia to combine with chlorine to limit TTHM formation. At times, this mode of operation has caused exceedances in the TTHM permit limits. However, if the WWTF does not maximize ammonia removal in the biological treatment process, the increased ammonia concentration in the effluent can cause occasional violations to the whole effluent toxicity permitted limits.

Therefore, the WWTF operators are attempting to operate the facility to impede full nitrification of the influent ammonia while still sufficiently reducing the ammonia concentration to comply with the toxicity testing; but also to allow sufficient ammonia to remain in the secondary effluent such that it will combine with the free chlorine in the chlorine contact basin and form chloramines.

The proposed project is to modify the disinfection system and provide for alternatives to chlorination.

PROJECT NEED

The current mode of operation is difficult to control and, at times, has resulted in excessive effluent ammonia concentrations that have caused the WWTF to be out of compliance with the permitted toxicity limits. Alternatively, if the ammonia concentrations are too low, THM exceedances have resulted from to the chlorination process. Improvements are necessary for the facility to comply with permitted toxicity limits and eliminate operational challenges.

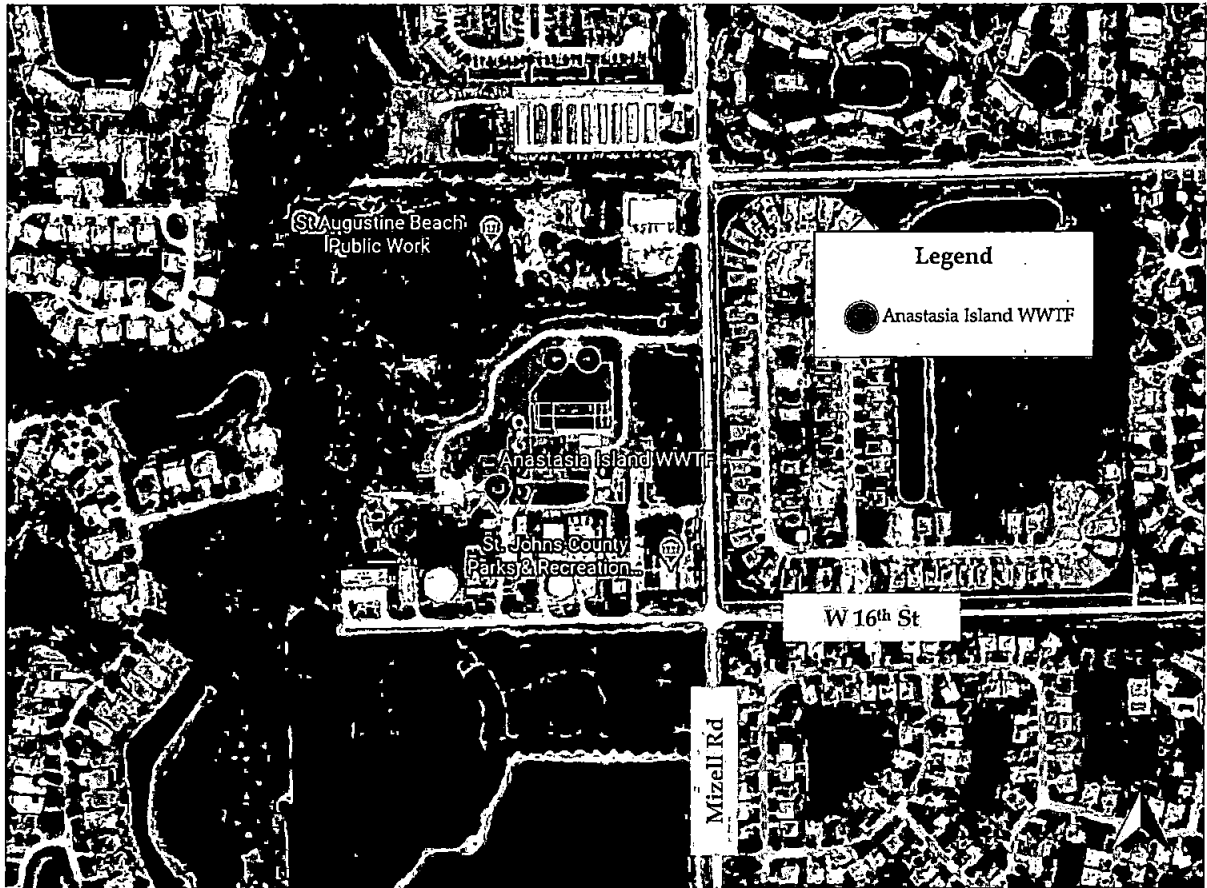


Figure A-1 Location Map of AI WWTF

ANALYSIS

Three Alternatives are considered in this section: 1) No Action, 2) PAA for disinfection, and 3) UV Disinfection

Alternative 1: No Action

The first alternative described here is where the AI WWTF does not take any action in changing the current disinfection process. While saving capital costs, the AI treatment facility runs the likely risk of continued noncompliance relating to increased trihalomethane (THM) levels, and/or not meeting permit limits for toxicity in the effluent.

For this alternative, the estimated annual operating and maintenance (O&M) costs for the AI WWTF are summarized below as the baseline:

Table A-1 Annual O&M Costs for the No Action Alternative (Alternative 1)

Annual O&M Costs for No Action				
Description	Quantity	Units	Unit Cost	Total Cost
12.5% NaOCl	36529	Gals/yr	\$ 0.55	\$ 20,091
Sodium Bisulfite	12176	Gals/yr	\$ 1.78	\$ 21,674
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40.00	\$ 8,320
Power	300815	kW	\$ 0.10	\$ 30,082
Materials for Maintenance	1	LS	\$3,000.00	\$ 3,000
Total Annual O&M Costs				\$ 84,000

The three alternatives discussed in this memo will be compared on a 20-year net present worth basis. An annual discount rate of 3.0% will be assumed. The resulting 20-year present worth for Alternative 1 (no action) is described below:

Table A-2 Summary of 20-Year Present Worth for the No Action Alternative (Alternative 1)

Total 20-Year Present Value of Probable Capital & O&M Costs (No Action)	
Total Annual O&M Cost	\$ 84,000
Present Worth of Annual O&M Cost	\$ 1,235,000
Capital Cost	\$ 0
20-year Present Worth	\$ 1,235,000

As discussed earlier, the no action alternative is not viable due to the risk of permit violations related to TTHM exceedances or toxicity.

Alternative 2: Peracetic Acid (PAA) Disinfection

While chlorine has been used as the primary disinfection method for many years, it carries the associated problem of production of disinfection byproducts and the permit violations discussed earlier in this section. This alternative considers the use of PAA for disinfection. Peracetic acid, typically sold in a 15% formulation approved by the EPA, does not generate DBPs and breaks down into the non-harmful products water, oxygen, and acetic acid.

Data from the City of St. Augustine's WWTP was used to determine the dosages that may be required at the AI WWTP for disinfection. At the St. Augustine WWTP, a dosage of 1.5 ppm yielded similar disinfection performance to a chlorine dosage of 7 ppm. In their study comparing chlorination/dechlorination to peracetic acid, peracetic acid was showed to be slightly less toxic to aquatic life, produced virtually no TTHMs compared to chlorination, and was able to achieve equivalent disinfection performance. For this analysis a dosage of 1.75 ppm is used because the AI WRF doesn't have filtration and the disinfectant demand may be higher.

For the AI WWTP, cost estimates for this alternative were developed to include a chemical storage tank, metering pumps, chemical piping and valves, electrical/I&C and associated improvements. The existing contact chamber at the AI WWTP could be used to provide the necessary contact time. Additionally, the existing Caterpillar 750kW generator and associated generator control panel were installed in 1984 (based on available record drawings) would be needed to power the

disinfection system feed pumps. Based on our inspections, the generator is near the end of its reliable service life (36 years) and should be scheduled for replacement. Therefore, Alternatives 2 and 3 will include the replacement of this generator. Not replacing the generator will likely result in a loss to the backup power availability, which in turn could result in permit compliance violations at the WWTF.

The annual operating and maintenance costs for disinfection with peracetic acid are tabulated and shown below, based on:

- AADF of 4.00 MGD
- Peracetic Acid cost of \$10.50/gal
- Dosing of 1.75 ppm

Table A-3 Annual Operating & Maintenance Costs for PAA (Alternative 2)

Annual O&M Costs for PAA Disinfection				
Description	Quantity	Units	Unit Cost	Total Cost
15% PAA	21292	gals	\$ 6.60	\$ 140,520
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40	\$ 8,320
Power	300815	kW	\$ 0.10	\$ 30,081
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 182,000

As can be seen, peracetic acid has a higher annual chemical cost of \$149,000 compared to \$84,000 for Alternative 1 (No Action and continued disinfection with sodium hypochlorite). Additionally, the capital cost associated with a new chemical feed for PAA feed is estimated below, including the construction of a new tank under a canopy, and metering pumps for the chemical feed.

Table A-4 Summary of Capital Costs for Installation of a New PAA Chemical Feed System

Opinion of Probable Capital Costs: Peracetic Acid Disinfection					
Description	Quantity	Units	Unit Cost	Total Cost	
Building	500	SF	\$ 250	\$ 125,000	
Tank	1	EA	\$ 15,000	\$ 15,000	
Metering Pumps	2	EA	\$ 5,000	\$ 10,000	
Piping, Valves, and Appurtenances	1	LS	\$ 10,000	\$ 10,000	
Generator	1	LS	\$ 225,000	\$ 225,000	
Sub Total				\$ 385,000	
Allowances					
Electrial/I&C	15%			\$ 57,750	
OH&P	15%			\$ 57,750	
Contingency	20%			\$ 77,000	
Sub Total				\$ 192,500	
Total Construction Cost				\$ 578,000	
Technical Services During Construction	9%			\$ 52,020	
Tech Services + Construction				\$ 630,000	
Engineering/Admin	15%			\$ 86,700	
Total Capital Cost				\$ 717,000	

The summary of the 20-year present value of this alternative at a 3% annual discount rate is presented in the following table:

Table A-5 Summary of 20-Year Net Present Worth for PAA (Alternative 2)

Total 20-Year Present Value of Probable Capital & O&M Costs	
Total Annual O&M Cost	\$ 182,000
Present Worth of Annual O&M Cost	\$ 2,708,000
Capital Cost	\$ 717,000
20-year Present Worth	\$ 3,425,000

Alternative 3: Ultraviolet (UV) Disinfection (Selected Alternative)

Ultraviolet (UV) disinfection provides a rapid, effective inactivation of microorganisms via exposure to wavelengths of UV light. It has been demonstrated and proven that UV light is highly effective against pathogenic organisms present in wastewater effluent.

UV disinfection, like PAA disinfection, carries with it the benefit of utilizing no chlorine and thus producing no disinfection byproducts, allowing full THM compliance. The proposed UV system is considered to provide basic level disinfection for the annual average daily flow (AADF) of 4 mgd with a peak hour flow (PHF) of 10 mgd.

The proposed UV disinfection system for AI WWTP does carry with it a higher capital cost. As was the case with Alternative 2 (PAA), a new generator will be required for this Alternative 3. The details of this capital cost are summarized as follows:

Table A-6 Summary of Capital Costs for UV Disinfection System (Alternative 3)

Opinion of Probable Capital Costs: UV Disinfection				
Description	Quantity	Units	Unit Cost	Total Cost
UV Disinfection System	1	LS	\$ 600,000	\$ 600,000
Control Panel	1	LS	\$ 35,000	\$ 35,000
Canopy	1500	SF	\$ 50	\$ 75,000
Hoist & Monorail	150	EA	\$ 300	\$ 45,000
Concrete	1	LS	\$ 150,000	\$ 150,000
Generator	1	LS	\$ 225,000	\$ 225,000
Piping and Related Appurtenances	1	LS	\$ 120,000	\$ 120,000
Sub Total				\$ 1,250,000
Allowances				
Electrical/I&C	30%			\$ 375,000
OH&P	15%			\$ 187,500
Contingency	20%			\$ 250,000
Sub Total				\$ 812,500
Total Construction Cost				\$ 2,063,000
Technical Services During Construction	9%			\$ 185,670
Technical Services + Construction				\$ 2,249,000
Engineering/Admin	15%			\$ 309,450
Total Capital Cost				\$ 2,558,000

A summary of operating and maintenance costs for the proposed UV disinfection system is presented in the following Table:

Table A-7 Annual Operating & Maintenance Costs for UV Disinfection System (Alternative 3)

Annual O&M Costs for UV Disinfection				
Description	Quantity	Units	Unit Cost	Total Cost
UV Power Requirements	185,712	kW	\$ 0.10	\$ 18,571
Labor for O&M (10 hrs/wk or 520 hrs/yr)	520	hours	\$ 40.00	\$ 20,800
Annual Lamp Replacement	13	Lamps	\$ 450	\$ 5,850
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 48,000

As can be seen, UV disinfection results in the lowest annual O&M costs for the alternatives that are considered in this plan. This is due to the saving from lower chemical costs which outweigh the additional power consumption from the UV banks. The 20-year present worth associated with this alternative at an annual discount rate of 3% is presented in the following Table.

Table A-8 Summary of 20-Year Net Present Worth for UV Disinfection (Alternative 3)

Total 20-Year Present Value of Probable Capital & O&M Costs		
Total Annual O&M Cost	\$	48,000
Present Worth of Annual O&M Cost	\$	682,000
Capital Cost	\$	2,558,000
20-year Present Worth	\$	3,240,000

CONCLUSIONS AND RECOMMENDATIONS

The analysis in these sections leads to the recommendation to implement disinfection with UV at the AI WWTF. The 20-year net present value cost comparison presented below presents a comparison between the three alternative options:

Table A-9 Comparison of Alternatives

Cost Summary for Alternatives 1 through 3			
Description	No Action	PAA	UV (Selected Alternative)
Total Capital Costs	\$ -	\$ 717,000	\$ 2,558,000
Total Annual O&M Costs	\$ 83,000	\$ 182,000	\$ 48,000
Present Worth of Annual O&M Cost	\$ 1,235,000	\$ 2,708,000	\$ 682,000
Total 20-Year Present Worth	\$ 1,235,000	\$ 3,425,000	\$ 3,240,000

As can be seen in Table A-9, the 20-year net present worth for UV disinfection is more cost effective than Alternative 2 (PAA). Further, data from the St. Augustine WWTP suggests that peracetic acid is not as effective a disinfectant and the City of St. Augustine has discontinued its use. In addition, UV presents an Alternative where chemical feed is not necessary.

Therefore, this facilities plan recommends the implementation of UV at the AI WWTF. Implementation of UV will allow the WWTF to comply with both the toxicity and THM related challenges at the WWTF.

The loan request will be for the construction and technical services related to the improvements in Alternative 3 for \$2,249,000 from Table A 6.

B. AI WWTF Reuse Pumping and Related Improvements

CURRENT CONDITIONS

The St. Johns County Utility Department (SJCUD) owns and operates the Anastasia Island (AI) Wastewater Treatment Facility (WWTF). The facility is located off Mizell Road and 16th street in St Augustine, Florida. In 2007, the facility was expanded to treat an Annual Average Daily Flow (AADF) of 4.95 million gallons per day (mgd). Effluent from the WWTP is discharged through reuse or through surface water discharge.

The Anastasia Island (AI) Reuse Pump Station currently provides both effluent reclaimed water to Marsh Creek and recycles in-plant reuse water. There are two existing W3 Reuse horizontal end-suction pumps that distribute reuse water to various processes. There are also two existing effluent vertical turbine pumps that pump reclaimed water to Marsh Creek and are used to fill a reuse storage tank that is onsite. Currently, these pumps only fill about 60-percent of the tank.

Two 60-horsepower (Hp) horizontal end-suction pumps pump chlorinated effluent from CCB Nos. 2 and 3 to the various in-plant reuse water (W-3) demands within the plant site. The pumps are rated at 700 gallons per minute (gpm) at 174-feet total discharge head (TDH) and, presently, only one pump is operational. The pump suction lines for these two pumps withdraw chlorinated effluent from the two CCBs upstream of the fixed weirs at the end of the CCBs. This in turn affects the chlorine dosing at the WWTF since the actual flow through the CCBs is not accurately measured if a portion of the flow is removed by the W-3 pump upstream of the two fixed weirs. The result is that either insufficient or excess amounts of sodium hypochlorite addition for disinfection. Additionally, the flow to the WWTF, and through the CCBs, decreases significantly during the late-night and early-morning hours. This flow condition further exacerbates the potential for underdosing/overdosing the chlorine. Therefore, modifications to this pump station are required and considered in this section of the Facilities Plan.

Two (2) 3-Hp vertical turbine pumps that have a pumping capacity of 700 gpm each at 8-feet TDH are used to pump the reuse water from the smaller CCB to the reuse distribution system, and then to the Marsh Creek for golf course irrigation, or to a 1-million gallon (mg) on-site reuse storage tank. These pumps are located in the effluent end of the reuse CCB, upstream of an overflow weir. Because of the low TDH for the pumps, the pumps cannot fill the 26-foot tall 1-mg reuse storage tank more than about 50 percent. Therefore, the pumps need to be replaced with higher head pumps to utilize the capacity of entire tank and maximize the effluent that is reclaimed (rather than disposed through the outfall).

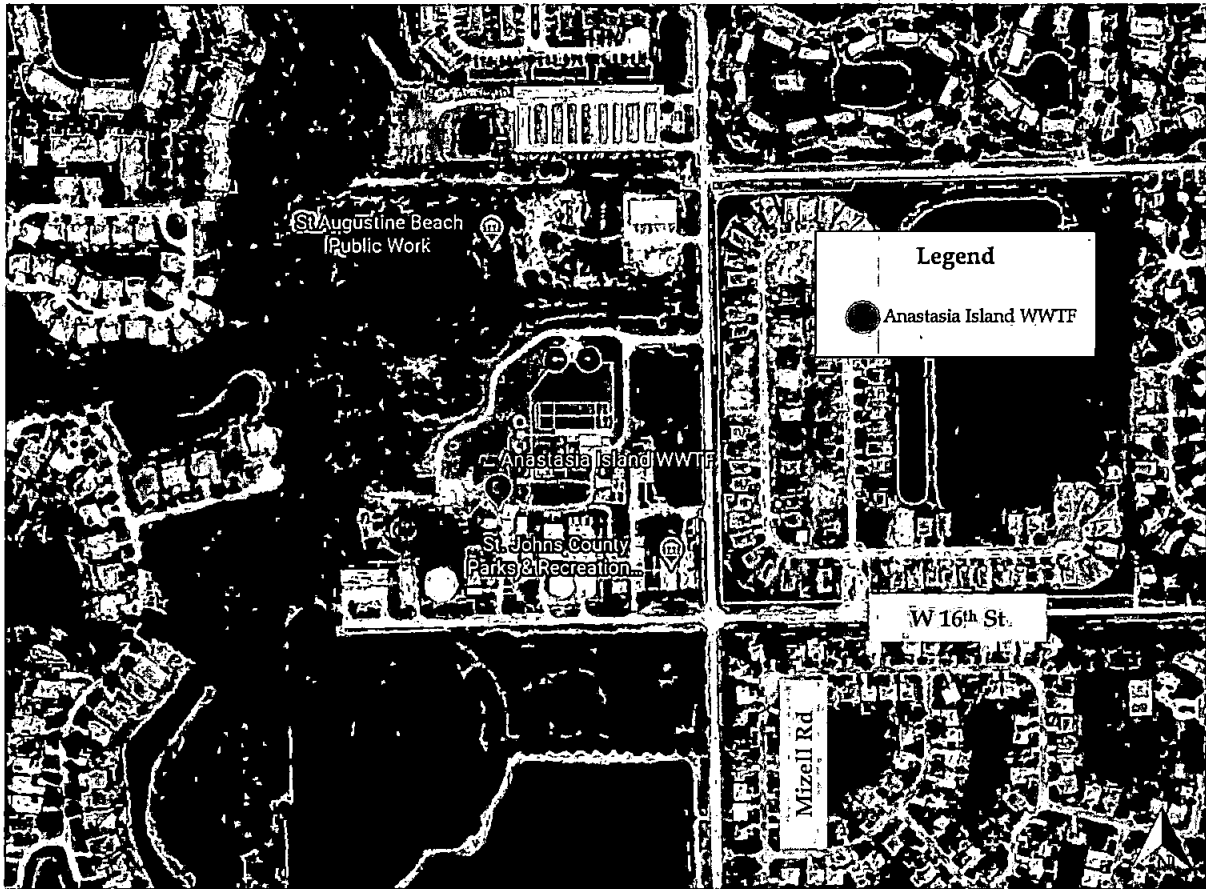


Figure B-1 Map Showing Location of Anastasia Island WWTF

PROJECT NEED

The existing pumps cannot fill the 26-foot tall 1-mg reuse storage tank more than about 50 percent. The proposed project is needed to replace the pumps with higher head pumps to utilize the capacity of entire reuse storage tank and maximize the effluent that is reclaimed (rather than disposed through the outfall).

ANALYSIS

Three Alternatives are considered in this Section: 1) No Action, 2) New Pump Station with Wetwells, and 3) Pump Station and Related Improvements

Alternative 1: No Action

The first option described here is the case where the Anastasia Island Wastewater Treatment Facility does not take any action to alter their current pump station design. In this case, the facility retains several challenges:

- The WWTF will continue to have reduced ability to control the disinfection dosage, thus reducing the ability to control THMs and toxicity permit conditions.

- Decreased reliability in the older pumping systems affecting the performance of treatment processes such as dewatering that require a continuous supply of water for belt cleaning.
- The pumps currently only maintain enough head to fill the reuse tank up about half its capacity. This in turn limits the reuse system capacity.

The current system's estimated annual operating and maintenance (O&M) costs are summarized below for a baseline reference using the following:

- 4 hours/week of operations and maintenance labor
- Baseline power costs are based on the current reuse system of one 60-HP horizontal end-suction pump and two 3-HP vertical turbine pumps, with one operating at 100% of the time

Table B-1 Annual Operating & Maintenance Costs for No Action (Alternative 1)

No Action: Annual O&M Costs				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M at (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40	\$ 8,320
Power (63 HP @ 24 hr-day, kWh)	365811	kW	\$ 0.10	\$ 36,581
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 48,000

This alternative, along with the other alternatives discussed in this memo will be compared for cost on a 20-year net present worth basis. An annual discount rate of 3.0% will be used for the present worth analysis. The resulting 20-year net present worth for Alternative 1 (No Action) is described below:

Table B-2 Summary of 20-Year Net Present Worth for No Action (Alternative 1)

Total 20-Year Present Value of Probable Capital & O&M Costs	
Total Annual O&M Cost	\$ 47,901.06
Present Worth of Annual O&M Cost	\$ 712,646.80
Capital Cost	\$ 220,800
20-year Present Worth	\$ 934,000

Alternative 2: New Pump Stations with Wet Wells

This option considered includes a new pump station with a wet well. Both horizontal end-suction pumps and both vertical turbine pumps will be replaced with new pumps. A separate wetwell will be constructed to allow chlorinated effluent to be pumped to reuse or the storage tank; or for in-plant use.

A summary of estimated capital cost breakdown for this alternative is provided below:

Table B-3 Summary of the Opinion of Probable Cost for New Pump Stations with Wetwells (Alternative 2)

Opinion of Probable Capital Costs: New Pump Station with Wet Wells				
Description	Quantity	Units	Unit Cost	Total Cost
Demolition	1	LS	\$ 20,000	\$ 20,000
Horizontal End Suction Pumps	2	EA	\$ 25,000	\$ 50,000
Vertical Turbine Pumps	2	EA	\$ 35,000	\$ 70,000
New Wetwell (20,000-gal)	1	LS	\$ 70,000	\$ 70,000
New Pump Pads	4	EA	\$ 3,000	\$ 12,000
Piping and Associated Improvements	1	LS	\$ 80,000	\$ 80,000
Sub Total				\$ 302,000
Allowances				
Electrical/I&C	20%			\$ 60,400
OH&P	20%			\$ 60,400
Contingency	20%			\$ 60,400
Sub Total				\$ 181,200
Total Construction Cost				\$ 483,000
Technical Services	9%			\$ 43,470
Technical Services + Construction				\$ 526,000
Engineering/Admin	15%			\$ 72,450
Total Capital Cost				\$ 598,000

The annual operating and maintenance costs associated with the pump station is as follows:

Table B-4 Annual Operating & Maintenance Costs for New Pump Stations with Wetwells (Alternative 2)

Annual O&M Costs				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40	\$ 8,320
Power (85 HP @ 24 hr-day, kWh)	555248	kW	\$ 0.10	\$ 55,525
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 67,000

The 20-year net present worth of this alternative is summarized below:

Table B-5 Summary of 20-Year Net Present Worth for Alternative 2 (New Pump Stations with Wetwells)

Total 20-Year Present Value of Probable Capital & O&M Costs		
Total Annual O&M Cost	\$	67,000
Present Worth of Annual O&M Cost	\$	997,000
Capital Cost	\$	598,000
20-year Present Worth	\$	1,595,000

**Alternative 3: Pump Station (Replacement/Rehabilitation) and Related Improvements
(Selected Alternative)**

For this Alternative, the existing W3 Reuse horizontal end-suction pumps that distribute reuse water to various processes will be replaced with two 75 HP pumps (840 gpm @ 220 ft each), which in turn will provide full redundancy. These pumps will be located in the same space as the existing pumps. Work for this alternative will include necessary electrical/I&C modifications and installation of variable frequency drives (VFDs). Also, the existing hydropneumatic tank will be demolished.

Additionally, the existing effluent vertical turbine pumps that pump reclaimed water to Marsh Creek and the storage tank will be replaced at the space with two 10 HP vertical turbine pumps (840 gpm @ 26 ft), which in turn will also provide full redundancy.

Additionally, to improve chlorine dosing, the suction piping of the horizontal end-suction pumps will be relocated to draw from the reuse tank to allow accurate dosing of chlorine. Table B-6 summarizes the opinion of capital costs for this Alternative 3.

Table B-6 Summary of the Opinion of Probable Cost for Alternative 3

Opinion of Probable Costs: Pump Station Improvements Option				
Description	Quantity	Units	Unit Cost	Total Cost
Demolition	1	LS	\$ 60,000	\$ 60,000
Horizontal End Suction Pumps	2	EA	\$ 25,000	\$ 50,000
Vertical Turbine Pumps	2	EA	\$ 35,000	\$ 70,000
New VFDs and Panel	1	LS	\$ 25,000	\$ 25,000
Piping and Related Appurtenances	1	LS	\$ 80,000	\$ 80,000
Sub Total				\$ 285,000
Allowances				
Electrical/I&C	20%			\$ 57,000
OH&P	20%			\$ 57,000
Contingency	20%			\$ 57,000
Sub Total				\$ 171,000
Total Construction Cost				\$ 456,000
Technical Services During Construction	9%			\$ 41,040
Technical Services + Construction				\$ 497,000
Engineering/Admin	15%			\$ 68,400
Total Capital Cost				\$ 565,000

The annual operating and maintenance costs are summarized below:

Table B-7 Annual Operating and Maintenance Costs for Alternative 3

Pump Station Improvements: Annual O&M Costs				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40	\$ 8,320
Power (85 HP @ 24 hr-day, kWh)	555248	kW	\$ 0.10	\$ 55,525
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 67,000

The 20-year net present worth of this option is summarized below:

Table B-8 Summary of 20-Year Net Present Worth for Alternative 3

Total 20-Year Present Value of Probable Capital & O&M Costs	
Total Annual O&M Cost	\$ 67,000
Present Worth of Annual O&M Cost	\$ 995,000
Capital Cost	\$ 565,000
20-year Present Worth	\$ 1,560,000

CONCLUSIONS AND RECOMMENDATIONS

Based on the analysis in the preceding sections, we recommend proceeding with Alternative 3, improving the pump station by upgrading the pump sizes, installing VFDs, and rerouting the horizontal suction piping to the reuse tank. The 20-year net present value cost comparison below breaks down the cost differences associated with these three alternatives:

Table B-9 Summarized Comparison of Each Alternative Disinfection Method's 20-Year Net Present Worth

Cost Summary for Alternatives 1 through 3			
Description	Alternative 1 No Action	Alternative 2 New Pump Station with Wet Well	Alternative 3 PS Improvements (Selected Alternative)
Total Capital Costs	\$ -	\$ 598,000	\$ 565,000
Total Annual O&M Costs	\$ 48,000	\$ 67,000	\$ 67,000
Present Worth of Annual O&M Cost	\$ 713,000	\$ 995,000	\$ 995,000
Total 20-Year Present Worth	\$ 713,000	\$ 1,595,000	\$ 1,560,000

Alternative 1 (No Action) is not recommended because of the need for process water and to maximize reuse. Alternative 2 (new pump stations with wet wells) is not required because the existing pumps can be replaced, and piping modified at a lower cost (and without a new wet well) in Alternative 3. Therefore Alternative 3, upgrading the pumps and piping systems, is recommended for implementation.

The loan request will be for the construction and technical services related to the improvements in

C. AI WWTF Solids Holding Tank Replacement and Related Improvements

CURRENT CONDITIONS

The St. Johns County Utility Department (SJCUD) owns and operates the Anastasia Island (AI) Wastewater Treatment Facility (WWTF). The facility is located off Mizell Road and 16th street in St Augustine, Florida. In 2007, the facility was expanded to treat an Annual Average Daily Flow (AADF) of 4.95 million gallons per day (mgd).

At the Anastasia Island Wastewater Treatment Facility, there are two existing sludge holding tanks and both are equipped with coarse bubble air diffuser systems. Solids Handling Tank No. 1 (SHT 1) has a capacity of 0.417 million gallons (mg) and is in poor condition. Previously, SJCUD evaluated the condition of the steel tank and determined that the extent of corrosion of the upper half of the outer walls limited its useable volume to about 50 percent of its capacity. This evaluation also determined that it was not cost-effective to repair the tank and that it requires replacement. Solids Handling Tank No. 2 (SHT 2) has a capacity of 0.24 million gallons, is in good condition, however, it is too small to provide the total WAS storage required at this facility.

Under normal operating conditions, Waste Activated Sludge (WAS) from the secondary clarifiers is transferred to SHT 1 and stored until the aerated sludge is pumped to the belt filter press for dewatering and disposal. Some of the sludge in SHT 1 is periodically transferred to SHT 2 using a Sludge Transfer Pump Station. This pump station consists of two sludge transfer horizontal self-priming centrifugal sewage pumps, each rated for 500 gallons per minute (gpm) at 26-foot total dynamic head (TDH). Sludge from SHT 2 is also pumped directly for dewatering and disposal.

Six (6) 75-Hp multistage centrifugal blowers, each rated for 1,400 standard cubic feet per minute (scfm) at 7.5 pounds per square inch (psig), are available to supply air to the SHTs. The discharge from all six (6) blowers manifolds into a 20-inch pipe. A 16-inch pipe tees off of the 20-inch pipe to supply an airflow of about 1,600 scfm to SHT 1. An 8-inch pipe tees off the 20-inch pipe to supply about 915 scfm to SHT 2. Blower piping modifications with a new aeration system will be required for the new SHT-1.

PROJECT NEED

The proposed project is needed to optimize the solids handling process at the facility and replace the SHT-1, which is in poor condition, with a larger 650,000-gallon tank to provide adequate WAS storage and simplify the dewatering operations.

ANALYSIS

Three Alternatives are considered in this section: 1) No Action, 2) Replacement of SHT-1 with a new 650,000-gallon steel tank, or 3) Replacement of SHT-1 with a 650,000-gallon prestressed concrete tank.

Alternative 1: No Action

The first alternative option discussed here is to take no action in replacement of the solids holding tanks. In this case, there will be no capital cost incurred. However, with this alternative the SHT-1, which is in poor condition due to corrosion could fail. This would result in loss of sludge

storage capacity at the WWTF and environmental impacts due to the tank failure. Therefore, the No Action Alternative is not considered further.

Alternative 2: Replacement of SHT-1 with a new 650,000-gallon steel tank

In this alternative, replacement of the existing steel tank with a new 650,000-gallon steel tank is proposed. Under this alternative, the SHT 2 would be repurposed for other uses. Because a 650,000-gallon tank would be able to handle all of the plant's WAS capacity, this tank installation would eliminate the need to pump between tanks, and the existing transfer pump station would not be needed. This in turn simplifies the WWTP operation significantly.

This tank would be constructed in the same general location at SHT 1, with the existing WAS line rerouted into the new tank. A new coarse bubble diffuser system would also be provided. And while the existing blowers may still be used, an increase in air supply to the new SHT-1 would be required; 2,500 scfm from 1,600 scfm. The new tank would be a glass-fused-to-steel solids holding tank. The approximation of capital costs associated with this project are summarized below:

Table C-1 Opinion of Probable Capital Cost for Alternative 2

Opinion of Probable Costs: New 650,000 gal Steel SHT				
Description	Quantity	Units	Unit Cost	Total Cost
Demolish Existing SHT 1	1	LS	\$ 70,000	\$ 70,000
Construct New Steel SHT 1	1	LS	\$ 775,000	\$ 775,000
New Aeration System	1	LS	\$ 110,000	\$ 110,000
Piping and appurtenances	1	LS	\$ 25,000	\$ 25,000
Site Work & Utilities	1	LS	\$ 125,000	\$ 125,000
Sub Total				\$ 1,105,000
Allowances				
Electrical/I&C	15%			\$ 165,750
OH&P	15%			\$ 165,750
Contingency	20%			\$ 221,000
Sub Total				\$ 552,500
Total Construction Cost				\$ 1,658,000
Technical Services	9%			\$ 149,220
Technical Services + Construction Cost				\$ 1,807,000
Engineering/Admin	15%			\$ 248,700
Total Capital Cost				\$ 2,056,000

The annual operating and maintenance costs are summarized below:

Table C-2 Annual Operating and Maintenance Costs for Alternative 2

Annual O&M Costs: New 650,000 gal Steel SHT				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (2 hrs/wk or 104 hrs/yr)	104	hours	\$ 40	\$ 4,160
Power (75 HP @ 12 hr-day, kWh)	244962	kW	\$ 0.10	\$ 24,496
Tank Painting/Rehab (every 15 years), budget \$60,000 in today's dollars or an Equivalent Annual Cost (EAC) of \$4,033 over 20 years	1	LS	\$ 4,033.00	\$ 4,033
Tank Inspection (every 5 years), budget \$1000/yr	1	LS	\$ 1,000	\$ 1,000
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 37,000

The 20-year net present worth of this option is summarized below:

Table 23 Summary of 20-Year Net Present Worth for Alternative 2

Total 20-Year Present Value of Probable Capital & O&M Costs	
Total Annual O&M Cost	\$ 37,000
Present Worth of Annual O&M Cost	\$ 550,000
Capital Cost	\$ 2,056,000
20-year Present Worth	\$ 2,606,000

Alternative 3: Replacement with 650,000 Gallon Concrete Tank (Selected Alternative)

Under this alternative, replacement of the existing steel tank with a new 650,000-gallon prestressed concrete tank is proposed. This alternative is similar to Alternative 2 above except the tank material and the maintenance costs involved for each type of tank. The capital costs associated with this Alternative for a pre-stressed concrete, solids holding tank is presented in the following table:

Table C-4 Summary of the Opinion of Capital Cost for Alternative 3

Opinion of Probable Costs: New 650,000 gal Concrete SHT				
Description	Quantity	Units	Unit Cost	Total Cost
Demolish Existing SHT 1	1	LS	\$ 70,000	\$ 70,000
Construct New SHT 1	1	LS	\$ 800,000	\$ 800,000
New Aeration System	1	LS	\$ 110,000	\$ 110,000
Piping and Appurtenances	1	LS	\$ 25,000	\$ 25,000
Site Work & Utilities	1	LS	\$ 125,000	\$ 125,000
Sub Total				\$ 1,130,000
Allowances				
Electrical/I&C	15%			\$ 169,500
OH&P	15%			\$ 169,500
Contingency	20%			\$ 226,000
Sub Total				\$ 565,000
Total Construction Cost				\$ 1,695,000
Technical Services	9%			\$ 152,550
Technical Services + Construction Cost				\$ 1,848,000
Engineering/Admin	15%			\$ 254,250
Total Capital Cost				\$ 2,102,000

The annual operating and maintenance costs are summarized below:

Table C-5 Annual Operating and Maintenance Costs for Alternative 3

Annual O&M Costs: New 650,000 gal Concrete SHT				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (2 hrs/wk or 104 hrs/yr)	104	hours	\$ 40	\$ 4,160
Power (75 HP @ 12 hr-day, kWh)	244962	kW	\$ 0.10	\$ 24,496
Tank Inspection (every 5 years), budget \$1000/yr	1	LS	\$ 1,000	\$ 1,000
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 33,000

The 20-year net present worth of this option is summarized below:

Table C-6 Summary of 20-Year Net Present Worth for Alternative 3

Total 20-Year Present Value of Probable Capital & O&M Costs	
Total Annual O&M Cost	\$ 33,000
Present Worth of Annual O&M Cost	\$ 491,000
Capital Cost	\$ 2,102,000
20-year Present Worth	\$ 2,593,000

CONCLUSIONS AND RECOMMENDATIONS

In the three alternatives, it is noted that taking no action is not a feasible option for SJCUD due to the risk of tank failure and related spills. Both 650,000-gallon tank alternatives are much easier to operate and eliminate the need for pumping between two sludge holding tanks, while providing adequate storage for the WAS. The main difference between Alternative 2 and 3 is the material of construction, and subsequent maintenance required. Glass-Fused-to-Steel metal tanks have to be sandblasted and repainted with major rehabilitation every 15-20 years to minimize external corrosion. In Alternative 3, the concrete tank provides corrosion protection without the need for intensive regular maintenance. Further, under Alternative 3, the concrete tank will not be painted and therefore, will not require repainting in the future.

Both Alternatives have approximately the same net present worth (the estimates at this level at +50% to -30%), and SJCUD prefers to select Alternative 3, construction of a 650,000-gallon prestressed concrete tank due to the lower O&M and the for the reasons described in this subsection.

Table C-7 Cost Comparison between Alternatives for Solids Holding Tank and Related Improvements

Cost Summary for Alternatives 1 through 3			
Description	Alternative 1 No Action	Alternative 2 650,000-Gal Steel Tank	Alternative 3 650,000-Gal Concrete Tank (Selected Alternative)
Total Capital Costs	\$ -	\$ 2,056,000	\$ 2,102,000
Total Annual O&M Costs	\$ 55,000	\$ 37,000	\$ 33,000
Present Worth of Annual O&M Cost	\$ 818,000	\$ 550,000	\$ 491,000
Total 20-Year Present Worth	\$ 818,000	\$ 2,606,000	\$ 2,593,000

The loan request will be for the design services related to the improvements in ~~the WAS~~ ~~as the engineering/ design costs estimated in Table C-4.~~

Future loan request for the Construction and Technical Services for Alternative 3 will be for \$1,848,000 from Table C-4.

D. Lift Station Rehabilitation

CURRENT CONDITIONS

St. Johns County currently owns and operates about 385 lift stations in its service area. Over time, as materials and equipment age, each lift station needs to be rehabilitated and replaced in order to maintain the integrity of municipal sewage systems and ensure there are no environmental impacts resulting from spillage or failure.

The following is a map detailing the lift stations in need of rehabilitation in St. Johns County (see Appendix 1). It should be noted that this list in Appendix 1 is not exhaustive and the County may replace some of the lift stations in the Appendix 1 with other lift stations from the broader countywide lift station inventory should a reprioritization for rehabilitation be required.

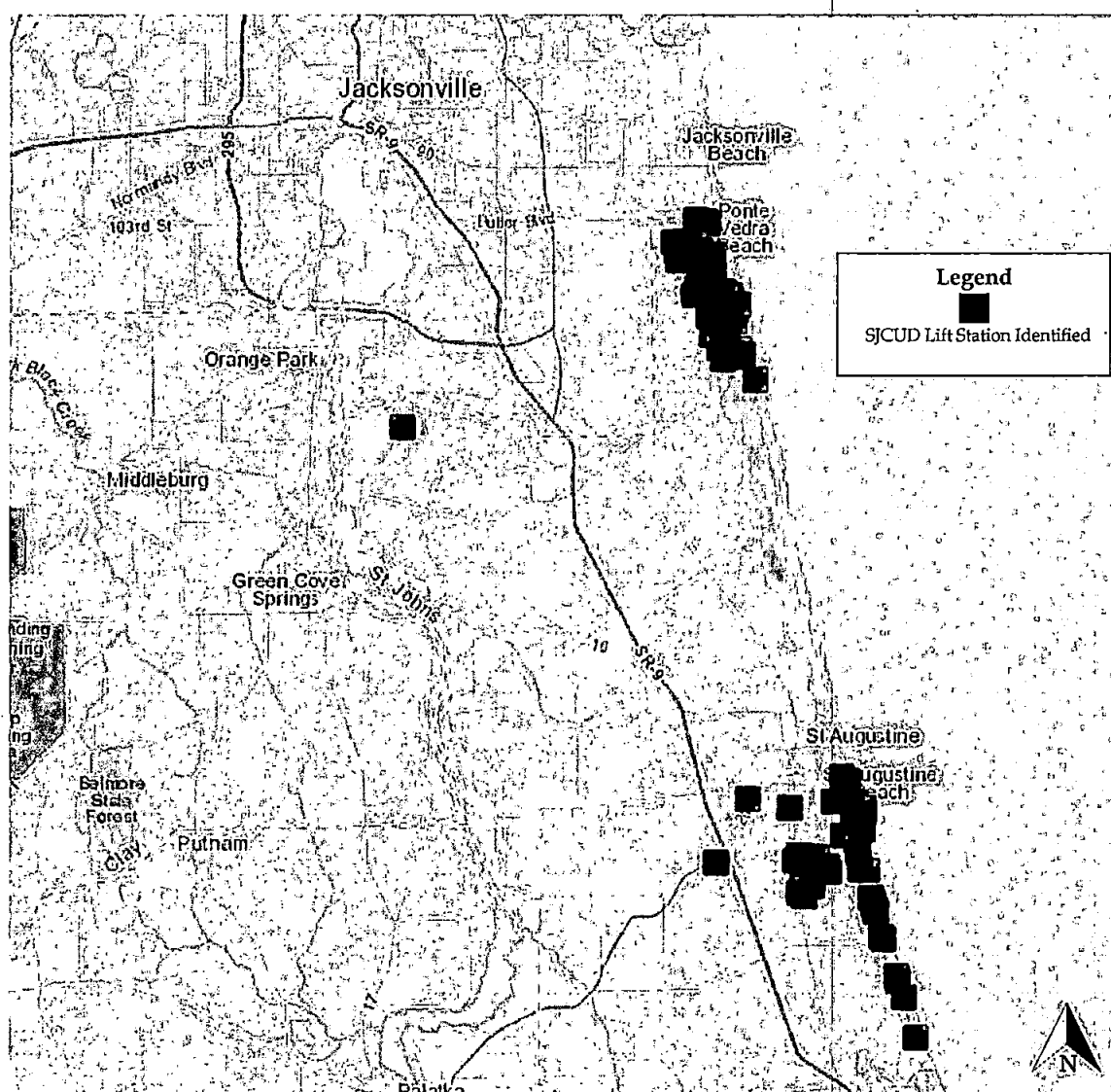


Figure D-1 Map of Lift Stations in Need of Rehabilitation

The rehabilitation and replacement considered for a specific set of lift stations is split as follows:

- Design and Construction for 7 lift stations, listed as D-I Lift Station Rehabilitation Design 1:
 - Marshview Estates (212 Sandpiper St., St. Augustine, FL)
 - Matanzas Cut (6425 Putnam St., St. Augustine, FL)
 - Pelican Inlet (7175 A1A South, St. Augustine, FL)
 - Sea Haven (6100 A1A South, St. Augustine, FL)
 - Barefoot Trace (6200 A1A South, St. Augustine, FL)
 - Sea Oaks (11 Sea Oaks Drive, St. Augustine, FL)
 - Creston House (5900 A1A South, St. Augustine, FL)
- Construction for 3 lift stations listed as D-II Lift Station Rehabilitation 2:
 - Marsh Creek 2 (327 Marshpoint Circle, St. Augustine, FL)
 - Marsh Creek 3 (140 Herons Nest Lane, St. Augustine, FL)
 - Marsh Creek 4 (252 Marshside Drive, St. Augustine, FL)
- Inspection of forty (40) lift stations and Design rehabilitation/replacement for twenty (20) lift stations out of the one hundred (100) lift stations included in Appendix 1. This project is called D-III Lift Station Rehabilitation Design 3. Design of these lift station will occur in 2021 and 2022.
- Construction of rehabilitation improvements to twenty (20) lift stations that are designed under “D-III Lift Station Rehabilitation Design 3”. This project will be scheduled for construction in 2022, 2023, and 2024 and will be called D-IV Lift Station Rehabilitation IV.
- Inspection of sixty (60) lift stations and Design rehabilitation/replacement for thirty (30) lift stations out of the one hundred (100) lift stations included in Appendix 1. This project is called D-V Lift Station Rehabilitation Design 5. Design of these lift station will occur in 2023 and 2024, and 2025.
- Construction of rehabilitation improvements to thirty (30) lift stations that are designed under “D-V Lift Station Rehabilitation Design 5”. This project This project will be scheduled for construction in 2024, 2025, 2026, and 2027 and will be D-VI Lift Station Rehabilitation VI.

PROJECT NEED

This project is needed to rehabilitate and replace lift stations in order to maintain the integrity of municipal sewage systems and ensure there are no environmental impacts resulting from spillage or failure.

ANALYSIS

Three Alternatives are considered in this section: 1) No Action, 2) Replacement with Polymer Wet-well and Rehabilitation, and 3) Lining of Wet-well and Rehabilitation

Each Alternative is considered for one (1) lift station. It is understood that all lift stations cost approximately the same amount for the design and construction of the improvements that are proposed. While some larger master lift stations may cost more and may include additional odor control, backup power, etc., the lift stations considered in this section do not include these elements and therefore, the cost for a single station can be scaled up as needed.

Alternative 1: No Action

Under this Alternative, no lift stations would be rehabilitated. This option is not recommended due to the aging life of many of the lift stations in the area and the possible failure of the pumps and the wetwell. This in turn will result in spills and the associated environmental impacts. Therefore, the No Action Alternative is not recommended.

Alternative 2: Replacement with Polymer Wet Well

Under Alternative 2, the lift stations wetwells will be replaced with a polymer wet well. The polymer wet well has a high service life (approximately 50 years) reduce future wetwell maintenance costs. This Alternative also includes new pumps, piping, controls, driveway/fencing and security related improvements.

The capital cost associated with this Alternative is as follows:

Table D-1 Summary of Opinion of Probable Costs Associated with Alternative 2

Opinion of Probable Capital Costs: Lift Station Replacement				
Description	Quantity	Units	Unit Cost	Total Cost
Polymer Wet Well	1	LS	\$ 105,000	\$ 105,000
Pumps	1	LS	\$ 60,000	\$ 60,000
Control Panel & Improvements	1	LS	\$ 40,000	\$ 40,000
Driveway & Other Improvements	1	LS	\$ 75,000	\$ 75,000
Piping, Valves, Appurtenances	1	LS	\$ 50,000	\$ 50,000
Sub Total				\$ 330,000
Allowances				
Electrial/I&C	20%			\$ 10,000
OH&P	20%			\$ 10,000
Contingency	20%			\$ 10,000
Sub Total				\$ 30,000
Total Construction Cost				\$ 360,000
Technical Services During Construction	9%			\$ 32,400
Total Construction + Technical Services Cost				\$ 392,400
Engineering/Admin	15%			\$ 54,000
Total Capital Cost				\$ 446,000

Alternative 3: Lift Station Rehabilitation (Selected Alternative)

Alternative 3 is identical to Alternative 2 with the exception that the wetwell will be lined rather than be replaced with a polymer wetwell.

The capital costs associated with wetwell lining and rehabilitation of the lift stations is as summarized below:

Table D-2 Summary of Opinion of Probable Capital Costs for Alternative 3

Opinion of Probable Capital Cost: Lift Station Rehab				
Description	Quantity	Units	Unit Cost	Total Cost
New Wet Well Lining	1	LS	\$ 30,000	\$ 30,000
Pumps	1	LS	\$ 60,000	\$ 60,000
Control Panel & Improvements	1	LS	\$ 40,000	\$ 40,000
Driveway & Other Improvements	1	LS	\$ 75,000	\$ 75,000
Piping and Related Appurtenances	1	LS	\$ 50,000	\$ 50,000
Sub Total				\$ 255,000
Allowances				
Electrial/I&C	20%			\$ 10,000
OH&P	20%			\$ 10,000
Contingency	20%			\$ 10,000
Sub Total				\$ 30,000
Total Construction Cost				\$ 285,000
Technical Services During Construction	9%			\$ 25,650
Total Construction + Tech Services Cost				\$ 310,650
Engineering/Admin	15%			\$ 42,750
Total Capital Cost				\$ 353,400

CONCLUSIONS AND RECOMMENDATIONS

In conclusion, Alternative 3 is recommended for the D-I, D-II, and D-III lift stations because of the lower cost. Because the O&M costs will be the same for Alternatives 2 and 3, the 20-year present worth cost for Alternative 2 will be higher because of the lower capital cost for Alternative 3. The costs associated with implementing Alternative 3 are as follows:

Table D-3 Cost Summary for Alternatives 1 through 3

Cost Summary for Alternatives 1 through 3							
	Alt. 1	Alternative 2			Alternative 3 (Selected Alternative)		
	No Action	Design	Construction and Technical Services	Total Capital Cost	Design	Construction and Technical Services	Total Capital Cost
D-I Costs (7 Lift Stations)	-	\$378,000	\$2,747,000	\$3,122,000	\$299,000	\$2,175,000	\$2,474,000
D-II Costs (3 Lift Stations)	-	\$162,000	\$1,177,000	\$1,338,000	\$128,000	\$932,000	\$1,060,000
D-III and D-IV (20 Lift Stations Design and Construction)		\$1,080,000	\$7,848,000	\$8,928,000	\$855,000	\$6,213,000	\$7,068,000
D-V and D-VI Costs (30 Lift Stations Design and Construction)	-	\$1,620,000	\$11,772,000	\$13,392,000	\$1,282,500	\$9,319,500	\$10,602,000

The loan request for the projects in this section will be as follows:

[REDACTED]

Future loan requests will be as follows:

- Construction loan request for D-1 for \$2,175,000
- Construction and technical services loan for the D-IV projects for \$6,213,000
- Inspection and design services for D-V projects for \$1,282,000
- Construction and technical services loan for D-VI projects for \$9,319,500

E. Lift Station Odor Control

CURRENT CONDITIONS

St. Johns County currently owns and operates over 385 sewer pump stations throughout the county. In the interest of addressing nuisance odors, some the lift stations require odor control.

Currently, three (3) lift stations operated by SJCUD have been identified to require their emissions to be addressed with odor control technology as follows:

- Las Calinas (645 Las Calinas Blvd, St. Augustine, FL)
- Shores (493 Domenico Cr, St. Augustine, FL)
- Palencia (455 Shannon Rd, St. Augustine, FL)

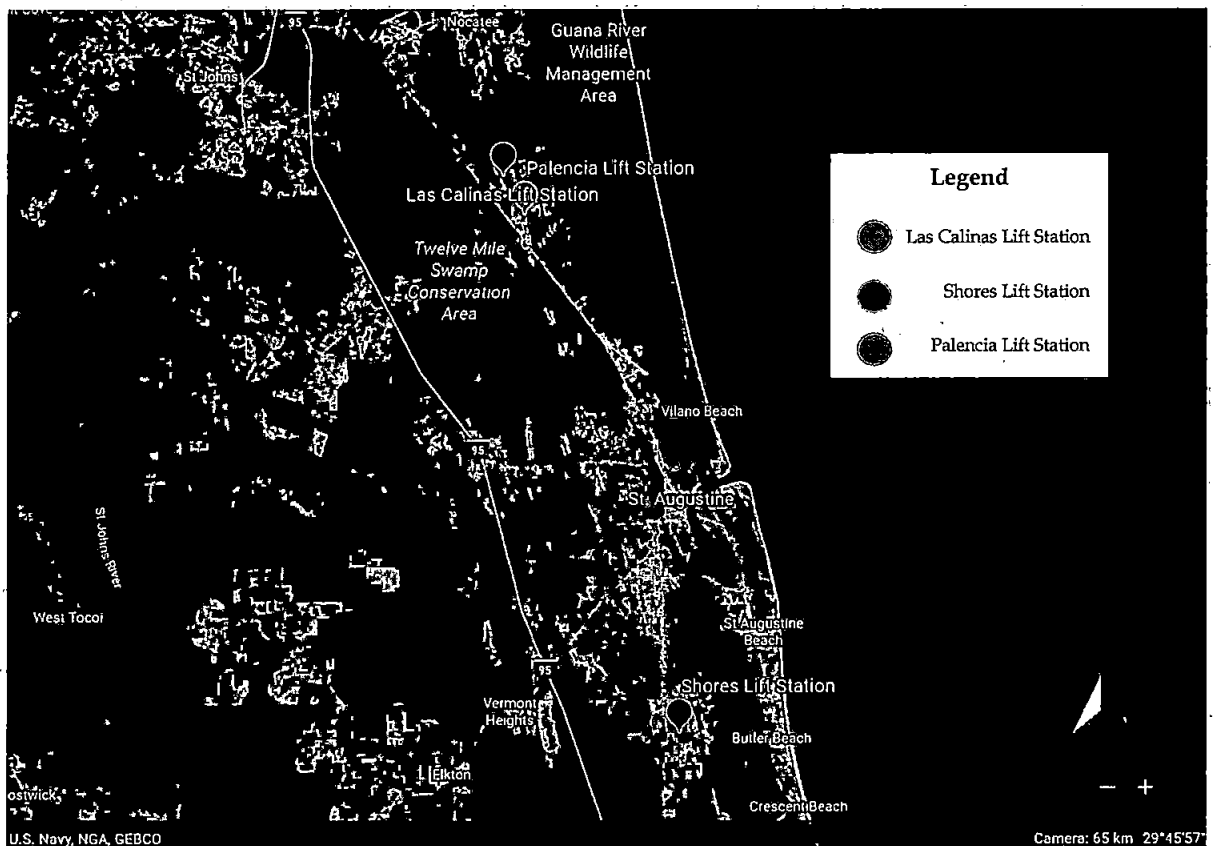


Figure E-1 Map Showing Location of Lift Stations in Need of Odor Control Implementation

PROJECT NEED

This project is needed to address nuisance odors and minimize offsite aesthetic impacts.

ANALYSIS

Three alternatives are considered in this Section: 1) No Action, 2) Biocide addition to the Wastewater for Odor Control, and 3) Biotrickling Filter Odor Control System

Alternative 1: No Action

The no action Alternative to correct the odor control issues the lift stations offers no capital cost, however, nuisance odors need to be corrected to minimize offsite aesthetic impacts. Therefore, No Action is not recommended as an alternative.

Alternative 2: Bioxide addition to the wastewater for Odor Control

Chemical treatment of the wastewater provides a method to treat the hydrogen sulfide odors. Introduction of calcium nitrate solution (Bioxide) into a waste stream creates an environment in which the hydrogen sulfide odors are minimized because of the availability of nitrates (as opposed to the sulfates that reduce to odor causing sulfides) as the oxygen source for the biological activity in the wastewater.

Installation of a Bioxide collection system require a chemical storage tank, day tank, chemical metering pumps, and a transfer/mixing pump. The capital costs are summarized for this alternative below:

Table E-1 Summary of Capital Cost Associated with Alternative 2 (Bioxide for Odor Control)

Opinion of Probable Costs: Bioxide Collection System Odor Control			
Description	No. of Units	Unit Cost	Total Cost
Chemical Storage Tank (5,000 gal)	1	\$ 22,000	\$ 22,000
Day Tank (100 gal)	1	\$ 3,800	\$ 3,800
Chemical Metering Pumps	2	\$ 2,200	\$ 4,400
Transfer/Mixing Pump	1	\$ 8,500	\$ 8,500
Slab on Grade	20	\$ 400	\$ 8,000
Piping and Related Appurtenances	1	\$ 12,500	\$ 12,500
Sub Total			\$ 59,200
Allowances (excluding trucks and land)			
Electrical/I&C	15%		\$ 8,880
Contingency	20%		\$ 11,840
Site Work	15%		\$ 8,880
OH&P	15%		\$ 8,880
Sub Total			\$ 38,480
Total Construction Cost			\$ 97,680
Technical Services During Construction	9%		\$ 8,791
Technical Services + Construction Cost			\$ 106,471
Engineering/Admin	15%		\$ 14,652
Total Capital Cost			\$ 121,000

The annual operations and maintenance costs associated with the Bioxide collection system is primarily based upon the costs of chemical. Bioxide cost is estimated to cost about \$2.00/gallon. The dosage was calculated based upon H₂S loading of 5 ppm in the wastewater at each lift station. The estimated average daily flowrates at the Las Calinas, Shores, and Palencia lift stations are 250 gpm, 245 gpm, and 292 gpm (.36 MGD, .35 MGD, and .42 MGD), respectively. Based on these considerations, the bioxide O&M costs are summarized as follows in Tables E-2, E-3, and E-4.

Table E-2 Annual Estimated O&M Costs for Alternative 2 (Bioxide Odor Control at Las Calinas Lift Station)

Las Calinas Annual O&M Costs: Bioxide Collection				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	Hours	\$ 40.00	\$ 8,320
Power (1 HP continuous)	6532	kW	\$ 0.10	\$ 653
Chemical Costs for Bioxide (gal/yr)	9414	Gal	\$ 2.00	\$ 18,827
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 31,000

Table E-3 Annual Estimated O&M Costs for Alternative 2B (Bioxide Odor Control at Shores Lift Station)

Shores Annual O&M Costs: Bioxide Collection				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	hours	\$ 40.00	\$ 8,320
Power (1 HP continuous)	6532	kW	\$ 0.10	\$ 653
Chemical Costs for Bioxide (gal/yr)	9600	gal	\$ 2.00	\$ 19,201
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 32,000

Table E-4 Annual Estimated O&M Costs for Alternative 2C (Bioxide Odor Control at Palencia Lift Station)

Palencia Annual O&M Costs: Bioxide Collection				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/yr)	208	Hours	\$ 40.00	\$ 8,320
Power (1 HP continuous)	6532	kW	\$ 0.10	\$ 653
Chemical Costs for Bioxide (gal/yr)	11229	Gal	\$ 2.00	\$ 22,457
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 34,000

To examine these costs for comparison, both the annualized O&M costs and the capital costs are incorporated below into a net present worth calculation. All 3 lift stations' capital costs and present worth of annual O&M costs were calculated to provide an overall estimate of net present worth cost (20 years and 3% annual discount rate).

Table E-5 Summary of 20-year net present worth for Alternative 2 (Bioxide Odor Control at all 3 lift stations)

Total 20-Year Present Value of Probable Costs				
Lift Station	Las Calinas	Shores	Palencia	Total
Total Annual O&M Cost	\$ 31,000	\$ 31,000	\$ 34,000	\$ 96,000
Present Worth of Annual O&M Cost	\$ 438,000	\$ 443,000	\$ 489,000	\$ 1,370,000
Capital Cost	\$ 121,000	\$ 121,000	\$ 121,000	\$ 363,000
20-year Net Present Worth	\$ 559,000	\$ 564,000	\$ 610,000	\$ 1,734,000

Alternative 3: Biotrickling Filter Odor Control System (Selected Alternative)

Another method for odor control is with the utilization of a biotrickling filter. A biotrickling filter is a three-phase biocatalytic oxidizer made from a support carrier on which microorganisms can grow when optimal conditions are provided. Odorous air from the lift station is pulled through the biotrickling filter in which the odorous contaminants are induced to diffuse from the gaseous phase into the wet biofilm. These contaminants are consequently catabolized aerobically to carbon dioxide, water vapor, and/or inorganic salts. A biotrickling filter would be operated at 1200 scfm in each lift station to achieve a 99% hydrogen sulfide removal.

Installation of a biotrickling filter odor control system would require capital investment which includes the odor control unit, concrete slab, and ductwork and piping. These costs are summarized below for a 1200 scfm odor control unit.

Table E-6 Summary of Capital Costs Associated with Alternative 3 (Biotrickling Filter Odor Control System)

Opinion of Probable Costs: 1200 SCFM Odor Control Unit				
Description	No. of Units	Unit Cost	Total Cost	
Odor Control Unit	1	\$ 150,000	\$ 150,000	
Slab on Grade	20	\$ 400	\$ 8,000	
Ductwork, Piping, and Related Appurtenances	1	\$ 40,000	\$ 40,000	
Sub Total			\$ 198,000	
Allowances (excluding trucks and land)				
Electrical/I&C	15%		\$ 29,700	
Contingency	20%		\$ 39,600	
OH&P	15%		\$ 29,700	
Sub Total			\$ 99,000	
Total Construction Cost				
			\$ 297,000	
Technical Services During Construction	9%		\$ 26,730	
Technical Services + Construction Cost				
			\$ 323,730	
Engineering & Admin	15%		\$ 44,550	
Total Capital Cost				
			\$ 368,000	

The annual operations and maintenance costs associated with running a biotrickling filter system will primarily be based upon the electricity costs to run the unit. These annual costs are summarized in the following table:

Table E-7 Estimated O&M Costs for Alternative 3 (Biotrickling Filter Odor Control System)

Annual O&M Costs for 1200 SCFM Odor Control Unit				
Description	Quantity	Units	Unit Cost	Total Cost
Labor for O&M (4 hrs/wk or 208 hrs/y)	208	hours	\$ 40	\$ 8,320
Power (5 HP continuous)	32661.66	kW	\$ 0	\$ 3,266
Materials for Maintenance	1	LS	\$ 3,000	\$ 3,000
Total Annual O&M Costs				\$ 15,000

These annual O&M costs are incorporated with the capital cost of a biotrickling filter system installation into a 20-year net present worth analysis in the following table.

Table E-8 Summary of 20-Year Net Present Worth for Alternative 3 (Biotrickling Filter Odor Control System for All 3 Lift Stations)

Total 20-Year Present Value of Probable Costs	
Total Annual O&M Cost	\$ 15,000
Present Worth of Annual O&M Cost	\$ 200,000
Capital Cost	\$ 368,000
20-year Net Present Worth (1 lift stations)	\$ 568,000
20-year Net Present Worth (3 lift stations)	\$ 1,705,000

CONCLUSIONS AND RECOMMENDATIONS

Based on the analysis in the preceding sections, Alternative 3, utilizing a biotrickling filter system for odor control at all 3 lift stations is recommended. The 20-year net present value cost comparison for these alternatives is as follows:

Table E-9 20-Year Net Present Worth Comparison of All 3 Alternatives for SJCUD Lift Station Odor Control

Cost Summary for Alternative 1 through 3				
	Description	Alternative 1 No Action	Alternative 2 Bioxide	Alternative 3 Biotrickling Filter (Selected Alternative)
<i>Las Calinas</i>	Total Capital Costs	\$ -	\$ 121,000	\$ 368,000
	Total Annual O&M Costs	\$ -	\$ 31,000	\$ 15,000
	Present Worth of Annual O&M Costs	\$ -	\$ 438,000	\$ 200,000
	Total 20-Year Present Worth	\$ -	\$ 559,000	\$ 568,000
<i>Shores</i>	Total Capital Costs	\$ -	\$ 121,000	\$ 368,000
	Total Annual O&M Costs	\$ -	\$ 31,000	\$ 15,000
	Present Worth of Annual O&M Costs	\$ -	\$ 443,000	\$ 200,000
	Total 20-Year Present Worth	\$ -	\$ 564,000	\$ 568,000
<i>Palencia</i>	Total Capital Costs	\$ -	\$ 121,000	\$ 368,000
	Total Annual O&M Costs	\$ -	\$ 34,000	\$ 15,000
	Present Worth of Annual O&M Costs	\$ -	\$ 489,000	\$ 200,000
	Total 20-Year Present Worth	\$ -	\$ 610,000	\$ 568,000
Total	Total 20-Year Present Worth (All 3 LS)	\$ -	\$ 1,734,000	\$ 1,705,000

The loan request will be for the construction and technical services related to the odor control improvements
in [REDACTED]
[REDACTED]

F. Manhole Rehabilitation

CURRENT CONDITIONS

SJCUD currently operates 1,197 miles of water, sewer, and re-use lines throughout the county. There are several thousand manholes associated with the gravity sewer collection system within SJCUD's services area. Some manhole inspections have resulted in SJCUD identifying 200 manholes in need of rehabilitation as presented in the following Figure:

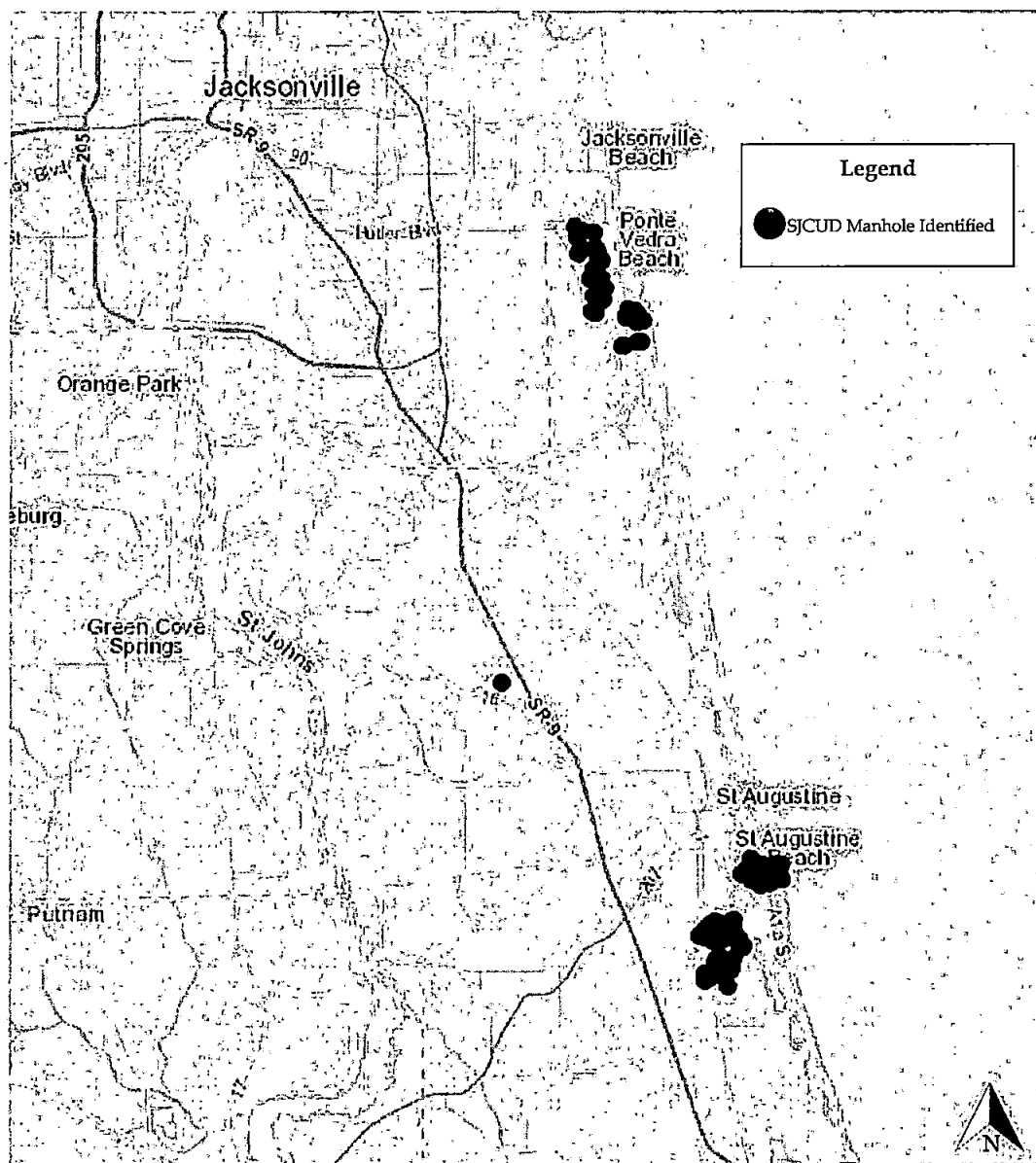


Figure F-1 Map of Manholes in Need of Rehabilitation in St. Johns County

The project related to the rehabilitation of the two hundred (200) manholes is included in this section as item F-I Manhole Rehabilitation 1.

In addition, approximately 3,000 manholes have been identified as presented in the following Figure 2 as "at risk" manholes in need of inspection:

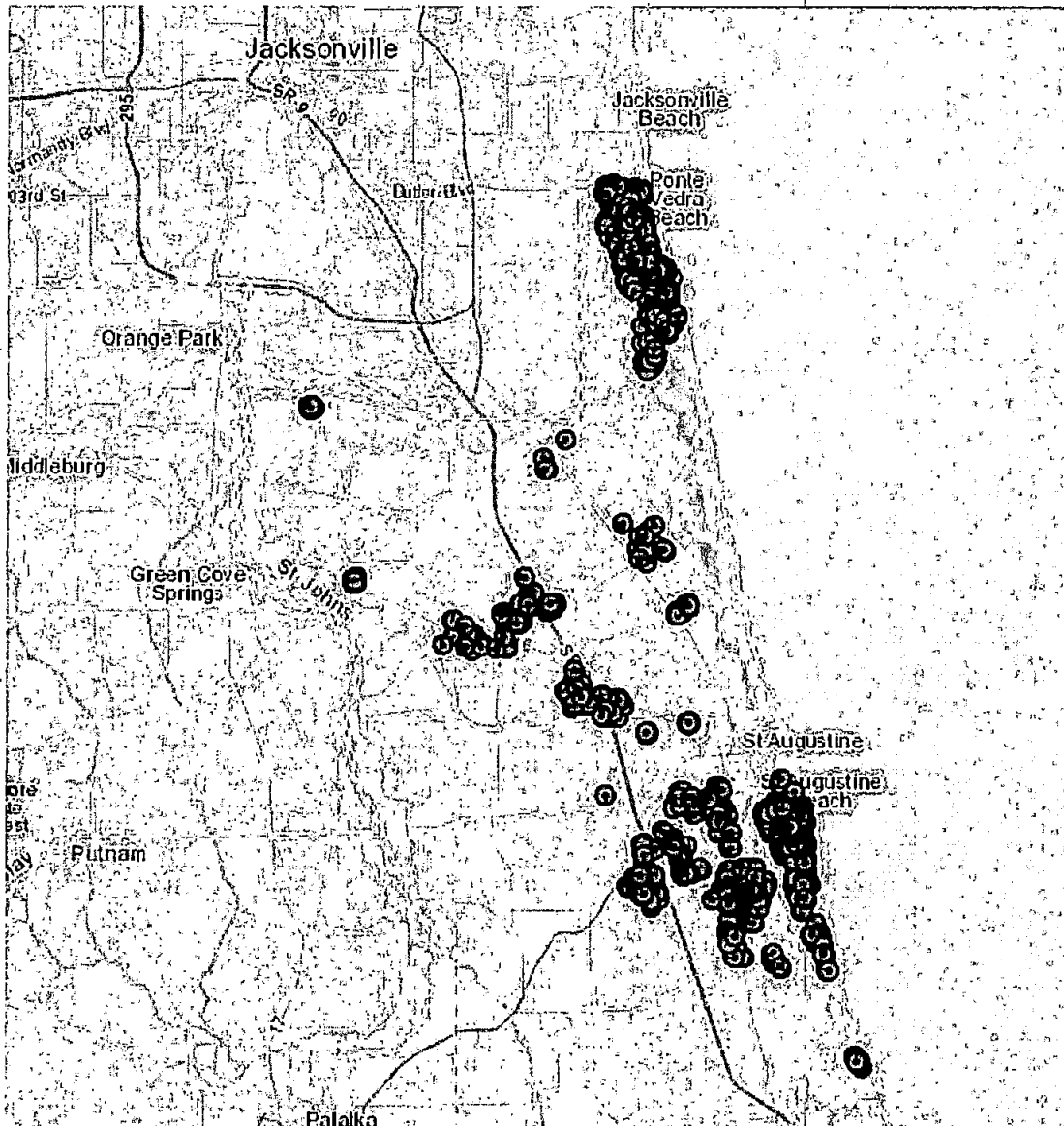


Figure F-2 Map of Manholes in Need of Inspection and Design of Rehabilitation

This includes the work related to the inspection and design of rehabilitation of improvements to the approximately 20% of the 3,000 manholes that will likely need rehabilitation. This project is identified as F-II Manhole Rehabilitation 2.

PROJECT NEED

This project is needed to rehabilitate and replace manholes in order to maintain the integrity of municipal sewage systems and ensure there are no environmental impacts resulting from spillage or failure.

ANALYSIS

Three alternatives are considered in this section for manhole rehabilitation/replacement: 1) No Action, 2) Replacement with Polymer Manhole, and 3) Manhole Lining

These Alternatives will be compared for each manhole and simply scaled up to accommodate the number of manholes in each of the two projects identified in this section and as follows:

- Construction Loan for approximately two hundred (200) manholes and this project will be called "F-I Manhole Rehabilitation 1"
- Inspection and Design Loan for approximately one thousand two hundred (1200) at-risk manholes listed below as "F-II Manhole Rehabilitation Design 2" selected from the list attached as **Appendix 2**. Project F-II will be completed in 2021 and 2022.
- Construction loan for approximately two hundred and forty (240) manholes from the project completed under F-II Manhole Rehabilitation 2. This project will be called F-III Manhole Rehabilitation 3, and completed in 2022, 2023, and 2024.
- Inspection and Design Loan for approximately one thousand eight hundred (1800) at-risk manholes and this project will be called "F-IV Manhole Rehabilitation Design 4" selected from the list attached as **Appendix 2**. Project F-IV will be completed in 2023, 2024, and 2025.
- Construction loan for approximately three hundred and sixty (360) manholes from the project completed under F-IV Manhole Rehabilitation 4. This project will be called F-VI Manhole Rehabilitation 6, and completed in 2024, 2025, 2026, and 2027.

Alternative 1: No Action

In the case of no action, no manholes would be rehabilitated and left as-is. This option is not recommended due to the aging life and/or corrosion within the manholes. With no action, there is a high risk for failure of the manholes, resulting in spills and environmental impacts. Therefore, this Alternative is not recommended.

Alternative 2: Replacement with Polymer Manhole

In alternative 2, the existing manholes will be replaced with a new polymer manhole. The polymer manhole has a higher service life (approximately 50 years) and will result less maintenance.

The installed cost associated with a new polymer manhole is \$30,000

Alternative 3: Manhole Rehabilitation (Selected Alternative)

In alternative 3, the existing manholes will be rehabilitated with a new liner. The newly rehabilitated manhole will reduce the risk of failure and associated environmental and service impacts. This Alternative 3 is expected to have a life cycle of approximately 20 years.

The cost associated with a rehabilitating a manhole by lining is \$5,000

CONCLUSIONS AND RECOMMENDATIONS

On a 20-year present worth basis, Alternative 3 is recommended because it is significantly cheaper compared to Alternative 2. Alternative 1 is not be considered for the reasons explained under that alternative. A summary of the costs for Alternative 3 are presented in the following Table:

Table F-1 Total Costs Associated with Manhole Inspection And Liner Replacement

	Per Manhole	# of Manholes	Total Present Worth
Inspection Cost	\$ 300	3000	\$ 900,000
Rehabilitation Cost	\$ 5,000	50	\$ 250,000

Table F-2 Cost Comparison for Alternatives 1 through 3.

Cost Comparison for Alternatives 1 through 3							
	Alt. 1	Alternative 2			Alternative 3 (Selected Alternative)		
		Inspection & Design	Rehabilitation	Total	Inspection & Design	Rehabilitation	Total
F-I Rehabilitation of 200 Manholes	-	-	\$6,000,000	\$6,000,000	-	\$1,000,000	\$1,000,000
F-II and F-III Inspection of 1,200 Manholes (Design of Rehabilitation for 20% - 240 manholes) PLUS F-III construction	-	\$360,000	\$7,200,000	\$7,560,000	\$360,000	\$1,200,000	\$1,560,000
F-IV and F-V Inspection of 1,800 Manholes (Design of Rehabilitation for 20% - 360 manholes) PLUS F-V construction	-	\$540,000	\$10,800,000	\$11,340,000	\$540,000	\$1,800,000	\$2,340,000

The loan request for the manhole inspection and design and rehabilitation projects will be as follows from

[REDACTED]

[REDACTED]

- [REDACTED]

Future loans will be as follows:

- The loan request for the Construction Loan and Technical Services for approximately two hundred and forty (240) manholes ("F-III Manhole Rehabilitation 3") will be for \$1,200,000.
- Inspection and Design Loan for approximately one thousand eight hundred (1800) at-risk manholes ("F-IV Manhole Rehabilitation Design 4") will be for \$540,000.
- The loan request for the Construction Loan and Technical Services for approximately three hundred and sixty (360) manholes ("F-V Manhole Rehabilitation 5") will be for \$1,800,000.

G. SR-16 WWTF Headworks, Clarifier Splitter Box, Drainage, and Related Improvements

CURRENT CONDITIONS

The State Road 16 Water Reclamation Facility (SR 16 WRF) is a conventional activated sludge wastewater treatment plant that is owned and operated by St. Johns County Utilities Department (SJCUD). Influent to the SR16 WWTF is directed to the headworks through a 24-inch diameter ductile iron pipe (DIP) force main. The headworks at the treatment plant provides influent screening and grit removal. Currently, one 6-millimeter mechanical bar screen is installed and operating and is at the end of its useful life.

An existing channel is available for a future second screen. A bypass channel with a ¾-inch manual bar screen is also currently in place for redundancy. One vortex grit removal unit is located downstream of the influent screens and is equipped with a single grit classifier. These units are generally operational, and no significant issues were identified. A single grit removal unit is acceptable under Class 1 reliability guidelines. The existing grit unit is sized to handle up to 12 MGD. The project for the headworks is to replace the screen with a new rotary drum screen.

After aeration, an effluent junction box with fixed weirs is provided at the end of the aeration basins to collect the mixed liquor suspended solids (MLSS) and transfer it to the 24-inch DIP MLSS effluent pipe. This pipe conveys the MLSS to the two 60-foot diameter circular secondary clarifiers. The flow distribution of MLSS to the clarifiers is based on similitude.

The flow to the two clarifiers is unequal since the length of pipe between the tee and the two clarifiers is not equal. As a result, the RAS/WAS flow control has been difficult, especially as flows to this WRF increase. This in turn has resulted in higher TSS in the effluent causing more reject events. To minimize reject and maximize reuse, this project implements an alternative for passive flow splitting integrated with a RAS/WAS flow splitting structure with the related improvements.

The following is a map of the SR-16 WRF and its location:

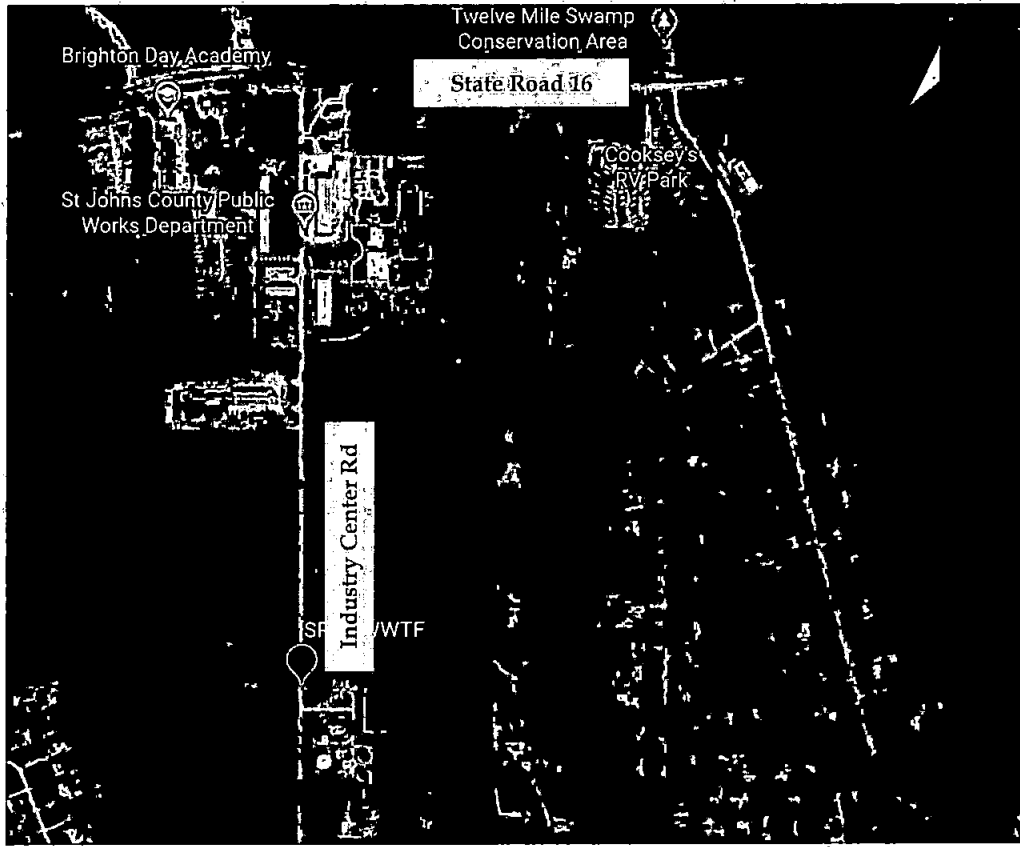


Figure G-1 Map Showing Location of SR 16 WWTF

PROJECT NEED

This proposed project is needed to rehabilitate/replace the aging or failing equipment and optimize the wastewater operations at the facility. Each subproject in this section is needed for the following reasons:

- Headworks bar screen is old and failing and needs to be replaced. Further, because peak flows are not as high as was contemplated in the original design, settling in the channel occurs requiring channel modifications or a different screening technology. This insures that screenings are removed and do not create permit compliance issues downstream.
- The clarifier flow split is unequal because the pipe symmetry (basis of the original design) is inexact and causing a significant difference in the flow to the two clarifiers. Therefore, a flow splitter box is needed to split the flow to the two clarifiers equally, especially as plant flows increase. This ensure plant compliance with the permit conditions.
- The liner in the existing reject pond needs to be replaced to ensure that reject does not percolate into the groundwater resulting in contamination.
- The stormwater ponding on the site doesn't permit easy access the facilities. Therefore, during wet weather events, when unit processes need to more O&M support, access may be limited by the ponding. This in turn could result in violations of the permit if the O&M activities are not promptly carried out.

ANALYSIS FOR HEADWORKS IMPROVEMENTS

Three Alternative are considered in this subsection: 1) No Action, 2) Raising Channel Floor Height with New Bar Screen, and 3) Providing a Rotary Drum Screen

Alternative 1: No Action

The first alternative means no action will be taken to address aging bar screen at the SR 16 WRF. Failure of the bar screen will result in screenings passing through the WRF and settling in the biosolids or passing through the WRF into the reuse system. Neither option is acceptable and therefore, this Alternative is eliminated.

Alternative 2: Raising Channel Floor Height with New Screen

This alternative involved raising the height of the channel floor and sloping the channel floor toward the grit chamber inlet. This will reduce the cross-sectional area in the channel and increase the velocity slightly, but would provide a downward slope in the channel that could promote the grit that might settle to be directed to flow in the direction of the grit system. Grouting the headworks channel floors at a slight slope will decrease the water depth at the headworks influent channel and promote the flow of grit towards the grit chamber. Modifying the headworks channel floors would also require raising the new screen to match the new floor elevation so that grit would not collect in front of and behind the screen equipment.

The costs associated with raising the channel floor height and providing a new bar screen are detailed in the following table:

Table G-1 Summary of Capital Costs Associated Alternative 2 (New Bar Screen and Channel Modifications)

Opinion of Probable Capital Costs: New Bar Screen and Channel Modifications				
Description	Quantity	Units	Unit Cost	Total Cost
Demolition	1	LS	\$ 22,000	\$ 22,000
New Bar Screen	1	EA	\$ 185,000	\$ 185,000
Channel Improvements	1	LS	\$ 65,000	\$ 65,000
Piping, Valves, and Appurtenances	1	LS	\$ 65,000	\$ 65,000
Sub Total				\$ 315,000
Allowances				
Electrical/I&C	20%			\$ 63,000
OH&P	15%			\$ 47,250
Contingency	20%			\$ 63,000
Sub Total				\$ 73,250
Total Construction Cost				\$ 488,000
Technical Services	9%			\$ 43,920
Technical Services + Construction				\$ 532,000
Engineering/Admin	15%			\$ 73,200
Total Capital Cost				\$ 605,000

Alternative 3: Rotary Drum Screen (Selected Alternative)

Additionally, a rotary drum screen is recommended for installation for this alternative. Because the rotary drum screen will be fed directly with the influent wastewater and the effluent from the

drum screen will flow through the grit removal system, channel improvements are not required for this Alternative.

The capital costs associated with this alternative are summarized as follows:

Table G-2 Opinion of Probably Capital Costs for Alternative 3 (Rotary Drum Screen)

Opinion of Probable Capital Costs: Rotary Drum Screen				
Description	Quantity	Units	Unit Cost	Total Cost
Demolition	1	LS	\$ 22,000	\$ 22,000
Rotary Drum Screen	1	EA	\$ 185,000	\$ 185,000
Other Headworks Improvements	1	LS	\$ 32,000	\$ 32,000
Piping, Valves, and Appurtenances	1	LS	\$ 68,500	\$ 68,500
Sub Total				\$ 285,500
Allowances				
Electrical/I&C	20%			\$ 57,100
OH&P	15%			\$ 42,825
Contingency	20%			\$ 57,100
Sub Total				\$ 157,025
Total Construction Cost				\$ 443,000
Technical Services	9%			\$ 39,870
Technical Services + Construction				\$ 483,000
Engineering/Admin	15%			\$ 66,450
Total Capital Cost				\$ 549,000

CONCLUSIONS AND RECOMMENDATIONS

Alternative 3 is recommended because of the lower capital cost as compared to Alternative 2. Further, a rotary drum screen is less prone to odors compared to open channels feeding a bar screen. Therefore, Alternative 3 is recommended for implementation. It is noted that present worth is not considered for these Alternatives because the O&M costs will be about the same for Alternatives 2 and 3. Therefore, the lower capital cost Alternative will prevail in this analysis and is selected.

Table G-3 Summary of Comparisons of Alternatives 1 through 3

Headworks Improvements: Cost Comparison			
	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
Construction Cost + Technical Services	\$ -	\$ 488,000	\$ 443,000
Capital Cost	\$ -	\$ 605,000	\$ 549,000

ANALYSIS FOR CLARIFIER FLOW SPLIT

Three alternatives are considered in this subsection: 1) No Action, 2) Separate Structures for Clarifier Influent Flow Split and RAS/WAS, and 3) Combined Splitter Box for Clarifier Influent and RAS/WAS

Alternative 1: No Action

The first option described here is with splitter box is installed resulting in unequal flow splits and improper distribution of RAS and WAS between the two clarifiers. This in turn will result in reducing the plant capacity or effluent violations as the WRF reaches its design capacity and one clarifier is overloaded compared to the other. Therefore, this Alternative is not recommended for implementation.

Alternative 2: Separate Structures for Clarifier Influent Flow Split and RAS/WAS

The Alternative 2 includes one clarifier influent splitter box to split the mixed liquor equally and passively between the two clarifiers. A second box would collect RAS/WAS from the bottom of each clarifier split and pump the RAS to the aeration basin influent and the WAS to the sludge holding tank. The costs associated with this Alternative are detailed in the following table:

Table G-4 Summary of Opinion of Capital Costs for Alternative 2 (Separate Structures for Clarifier Influent Flow Split and RAS/WAS)

Opinion of Probable Capital Costs: Alternative 2				
Description	Quantity	Units	Unit Cost	Total Cost
Sitework	1	LS	\$ 7,000	\$ 7,000
Splitter Box and RAS/WAS Box Concrete	300	CY	\$ 600	\$ 180,000
Aluminum Grates and beams	540	SF	\$ 50	\$ 27,000
Weirs and Slide Gates	2	LS	\$ 36,000	\$ 72,000
WAS Pumps	2	EA	\$ 9,000	\$ 18,000
RAS Pumps	3	EA	\$ 12,500	\$ 37,500
Scum Pumps	2	EA	\$ 23,000	\$ 46,000
Piping, Valves, and Appurtenances	1	LS	\$ 250,000	\$ 250,000
Sub Total				\$ 630,500
Allowances				
Electrical/I&C	15%			\$ 94,575
OH&P	15%			\$ 94,575
Contingency	20%			\$ 126,100
Sub Total				\$ 315,250
Total Construction Cost				\$ 946,000
Technical Services During Construction	9%			\$ 85,140
Technical Services + Construction				\$ 1,031,000
Engineering/Admin	15%			\$ 141,900
Total Capital Cost				\$ 1,173,000

Alternative 3: Combined Splitter Box (Selected Alternative)

Alternative 3 includes a new clarifier influent and RAS/WAS flow control structure. The main difference from alternative 2 is that this proposal would not include two separate concrete boxes.

The structure would receive MLSS from the BNR basins and proportionately control the flow to the two clarifiers using adjustable weir gates. Also incorporated into the structure would be a separate set of electronically actuated v-port knife gate valves that would regulate the underflow (RAS/WAS) from the two clarifiers independently. The underflow from each clarifier will flow through the knife gate into a separate well and would exist through a 45-degree v-notch weir and flow into a pump wet well. As the underflow exits through the v-notch weir, an ultra-sonic level transducer, or similar device, will measure the level of flow over the weir and calculate the actual underflow from that clarifier. The control system would allow the operators to control the underflow automatically using the electrically actuated knife gate valve based on a setpoint flow. Once the underflow enters the common pumping well, the existing RAS/WAS pumping system will convey the flow to the headworks or to the sludge holding tank using the existing control logic.

The capital costs associated with this alternative include the cost of the concrete splitter box (walls, slab, slabs on grade), weir gates, piping, and associated costs. These costs are summarized in the table as follows.

Table G-5 Summary of Capital Costs Associated with Alternative 3 (Combined Splitter Box)

Opinion of Probable Capital Costs: Combined Clarifier Splitter Box				
Description	Quantity	Units	Unit Cost	Total Cost
Sitework	1	LS	\$ 5,000	\$ 5,000
Splitter Box Concrete	150	CY	\$ 600	\$ 90,000
Aluminum Grates and beams	270	SF	\$ 50	\$ 13,500
Weirs and Slide Gates	1	LS	\$ 36,000	\$ 36,000
WAS Pumps	2	EA	\$ 9,000	\$ 18,000
RAS Pumps	3	EA	\$ 12,500	\$ 37,500
Sum Pumps	2	EA	\$ 23,000	\$ 46,000
Piping, Valves, and Appurtenances	1	LS	\$ 220,000	\$ 220,000
Sub Total				\$ 466,000
Allowances				
Electrical/I&C	15%			\$ 69,900
OH&P	15%			\$ 69,900
Contingency	20%			\$ 93,200
Sub Total				\$ 233,000
Total Construction Cost				\$ 699,000
Technical Services During Construction	9%			\$ 62,910
Technical Services + Construction				\$ 762,000
Engineering/Admin	15%			\$ 104,850
Total Capital Cost				\$ 867,000

CONCLUSIONS AND RECOMMENDATIONS

Alternative 3 is recommended for the clarifier splitter box because of the lower costs presented in Tables G-6 in this subsection. It is noted that present worth is not considered for these Alternatives because the O&M costs will be about the same for Alternatives 2 and 3. Therefore, the lower capital cost Alternative will prevail in this analysis and is selected.

Table G-6 Summary of Comparisons of Alternatives 1 through 3

Clarifier Splitter Box Improvements: Cost Comparison			
	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
Construction Cost	\$ -	\$ 946,000	\$ 699,000
Capital Cost	\$ -	\$ 1,173,000	\$ 867,000

ANALYSIS FOR REJECT POND IMPROVEMENTS

Three Alternative are considered in this subsection: 1) No Action, 2) Adding Reject Tank, and 3) Replacing Pond Liner

Alternative 1: No Action

The first alternative means no action will be taken to address the deteriorating HDPE liner in the existing reject pond. This creates the potential for environmental concerns where the HDPE no longer provides protection from contamination.

Alternative 2: Adding Reject Tank

This alternative includes installation of a reject tank that maintains the capacity of the original pond. This eliminates the need for the existing pond and liner and replaces its function with a concrete tank.

The costs associated with installation of a new reject tank, along with necessary pumping and piping, are detailed in the following table:

Table G-7 Summary of Capital Costs Associated Alternative 2 (New Reject Tank)

Opinion of Probable Capital Costs: New Reject Tank				
Description	Quantity	Units	Unit Cost	Total Cost
New Reject Tank	1	EA	\$1,000,000	\$ 1,000,000
Pump Station	1	LS	\$125,000	\$ 125,000
Sub Total				\$1,125,000
Allowances				
Electrical/I&C	10%			\$ 112,500
OH&P	15%			\$ 93,750
Contingency	20%			\$ 125,000
Sub Total				\$ 506,250
Total Construction Cost				\$ 1,631,000
Technical Services During Construction	9%			\$ 146,790
Technical Services + Construction				\$ 1,778,000
Engineering/Admin	15%			\$ 244,650
Total Capital Cost				\$ 2,023,000

Alternative 3: Replacing Reject Pond Liner (Selected Alternative)

In this alternative, the current aging HDPE liner installed in the reject pond will be replaced with 50,000 sf of a new 60-Mil HDPE liner. This process will include removal of the original liner and disposal at a local landfill. This process will require the pond to be completely drained for 8-10

days for the replacement and this will be performed during low flow periods to minimize the chances for reject. In addition, a secondary clarifier will be taken off line to provide temporary reject storage if needed.

The capital costs associated with this alternative are summarized as follows:

Table G-8 Opinion of Probably Capital Costs for Alternative 3 (Replacing the Pond Liner)

Opinion of Probable Capital Costs: Replacing Pond Liner				
Description	Quantity	Units	Unit Cost	Total Cost
Removal & Disposal of Existing Liner	1	LS	\$ 18,000	\$ 18,000
New 50,000 SF Liner	1	LS	\$ 70,000	\$ 70,000
Sub Total				\$ 88,000
Allowances				
Electrical/I&C	0%			\$ -
OH&P	15%			\$ 13,200
Contingency	20%			\$ 17,600
Sub Total				\$ 30,800
Total Construction Cost				\$ 118,800
Technical Services During Construction	9%			\$ 10,692
Technical Services + Construction				\$ 129,000
Engineering/Admin	15%			\$ 17,820
Total Capital Cost				\$ 147,000

CONCLUSIONS AND RECOMMENDATIONS

Alternative 3 is recommended because of the significantly lower capital cost as compared to Alternative 2. Alternative 1 is not considered because the current pond liner is in such a condition that it must be replaced for environmental protection purposes. It is noted that present worth is not considered for these Alternatives because the O&M costs will be significantly lower for Alternative 3, because of the pump station needed for Alternative 2. Therefore, Alternative 3 is selected for this project.

Table G-9 Summary of Comparisons of Alternatives 1 through 3

Reject Pond Improvements: Cost Comparison			
	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
Construction Cost	\$ -	\$ 1,631,000	\$ 118,800
Capital Cost	\$ -	\$ 2,023,000	\$ 147,000

ANALYSIS FOR STORM DRAINAGE IMPROVEMENTS

The SR-16 WWTP has had standing water in parts of the site since it was constructed in the late 1990s. The plant was built in an area south of SR-16, in a zone with modest relief that drains primarily to the south of the site and then towards the west to Cowan Swamp, a regional hardwood swamp that drains gradually to the south and then to the ocean. The site is bordered to the west by an access road, which has a roadside drainage ditch that empties into the drainage canal on the southern side of the property. There is an existing stormwater retention pond that serves approximately the southern half of the site and which empties out into the drainage canal along the south of the property.

Three Alternative are considered in this subsection: 1) No Action, 2) New Stormwater Ponds, and 3) Regrade Site and Resize Pond

Alternative 1: No Action

The first alternative means no action will be taken to address the issue of stormwater pooling at the site. This creates environmental and safety issues with stationary pools of water around the treatment facility.

Alternative 2: Regrade Site and Resize Pond

This alternative consists of regrading the whole site at the SR-16 WWTP and resizing the current stormwater retention pond to contain more capacity. The larger pond will be able to retain the larger volume of stormwater, while regrading the whole site will address the specific areas where pooling takes place. Stormwater from the regraded site will be routed into the pond.

The capital costs associated with this alternative are summarized as follows:

Table G-10 Opinion of Probably Capital Costs for Alternative 2 (Regrade Site and Resize Pond)

Opinion of Probable Capital Costs: Replacing Pond Liner				
Description	Quantity	Units	Unit Cost	Total Cost
Dirt for Regrading	10000	CY	\$ 35	\$ 350,000
Site Work	1	LS	\$ 25,000	\$ 25,000
Resize Pond	1	LS	\$ 30,000	\$ 30,000
Sub Total				\$ 405,000
Allowances				
Electrical/I&C	0%			\$ -
OH&P	15%			\$ 60,750
Contingency	20%			\$ 81,000
Sub Total				\$ 141,750
Total Construction Cost				\$ 547,000
Technical Services During Construction	9%			\$ 49,230
Technical Services + Construction				\$ 596,000
Engineering/Admin	15%			\$ 82,050
Total Capital Cost				\$ 678,000

Alternative 3: New Stormwater Ponds (Selected Alternative)

This alternative involves routing the stormwater through a proposed piped stormwater system into two new stormwater retention ponds that will be connected to each other with piping.

The costs associated with installation of two new stormwater ponds and the associated piping are summarized in the following table:

Table G-11 Summary of Capital Costs Associated Alternative 3 (New Stormwater Ponds)

Opinion of Probable Capital Costs: New Stormwater Ponds				
Description	Quantity	Units	Unit Cost	Total Cost
Sitework	1	LS	\$ 20,000	\$ 20,000
New Ponds	2	EA	\$ 70,000	\$ 140,000
Piping and Appurtenances	1	LS	\$ 120,000	\$ 120,000
Sub Total				\$ 280,000
Allowances				
Electrical/I&C	0%			\$ -
OH&P	15%			\$ 42,000
Contingency	20%			\$ 56,000
Sub Total				\$ 98,000
Total Construction Cost				\$ 378,000
Technical Services During Construction	9%			\$ 34,020
Technical Services + Construction				\$ 412,000
Engineering/Admin	15%			\$ 56,700
Total Capital Cost				\$ 469,000

CONCLUSIONS AND RECOMMENDATIONS

Alternative 3 is recommended because of the lower capital cost as compared to Alternative 2 to address the concerns with pooling water at the SR-16 WWTP site. It is noted that present worth is not considered for these Alternatives because the O&M costs for the drainage facilities will be about the same. Therefore, the lower capital cost Alternative will prevail in this analysis and is selected.

Table G-12 Summary of Comparisons of Alternatives 1 through 3

Reject Pond Improvements: Cost Comparison			
	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
Construction Cost	\$ -	\$ 547,000	\$ 378,000
Capital Cost	\$ -	\$ 678,000	\$ 469,000

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1961-62

From 1961-62 to 1962-63, the Government of India, Construction and Public Works -
1962-63

From 1962-63 to 1963-64, the Government of India, Construction and Public Works -
1963-64

H. SR-16 BNR Improvements

PROJECT NEED

This project is proposed to reduce the nutrient loadings to the reclaimed water application ponds and the runoff from the application sites what result in increased non-point pollutant loadings. Further, as the SR 16 WRF migrates from its wetlands for wastewater disposal to the Apricot rule for wet weather discharges, BNR treatment with TSS/BOD/TN/TP limits of 5/5/3/1 mg/L will be required.

ANALYSIS FOR BNR IMPROVEMENTS

Alternatives were identified for modifying the activated sludge process to achieve biological nutrient removal as follows: 1) No Action, 2) Modify the existing aeration basins to provide a 5-stage biological process and add two identical process trains, for a total of four process trains online; and 3) Add additional basins upstream of the existing aeration basins to provide a 5-stage biological process with 1.5 mgd of treatment capacity.

Alternative 1 - No Action

Under this Alternative, the WRF would continue to be a secondary treatment facility without the ability to remove nitrogen and phosphorus pollutants in the influents. This is undesirable in the long term as TMDLs are limiting nutrients in the run-off from reclaimed water from this facility. Therefore, the No Action alternative 1 is not considered any further.

Alternative 2 - Modify the Two Existing Process Trains and Build Two New Parallel Trains

Alternative 2 includes a 5-stage BNR process using the existing basins and two new similarly sized parallel basins. This alternative results in four (4) separate process trains. Based on the influent and effluent design parameters, the design influent AADF is limited to 1.10 mgd. The alternative was developed to provide the same five treatment zones for a Badenpho nutrient removal process. Table H-1 presents the construction costs for Alternative 2.

Table H-1 Opinion of Probably Costs for Alternative 2 (1.1 mgd)

Opinion of Probable Capital Costs: Alternate 2 (1.1 mgd)				
Description	Quantity	Units	Unit Cost	Total Cost
Mobilization/Demobilization	1	LS	\$ 138,000	\$ 138,000
Sitework	1	LS	\$ 75,000	\$ 75,000
Existing Aeration Basin Modifications	1	LS	\$ 57,000	\$ 57,000
New BNR Basin Construction	0.52	\$/MG	\$ 1,500,000	\$ 780,000
BNR Process Equipment (Mixers)	12	LS	\$ 20,000	\$ 240,000
BNR Process Equipment (NRCY Pumps)	8	LS	\$ 35,000	\$ 280,000
BNR Process Equipment (Baffles)	4	LS	\$ 25,000	\$ 100,000
New Fine Bubble Diffusers	4	LS	\$ 35,000	\$ 140,000
New Blower Equipment	1	LS	\$ 200,000	\$ 200,000
Blower Building	1000	LS	\$ 125	\$ 125,000
Blower Piping Modifications	1.3		\$ 75,000	\$ 97,500
Piping	1	LS	\$ 150,000	\$ 150,000
Sub Total				\$ 2,383,000
Allowances				
Electrical/I&C	20%			\$ 476,600
OH&P	15%			\$ 357,450
Contingency	20%			\$ 476,600
Sub Total				\$ 1,310,650
Total Construction Cost				\$ 3,694,000
Technical Services During Construction	9%			\$ 332,460
Technical Services + Construction				\$ 4,026,000
Engineering/Admin	15%			\$ 554,100
Total Capital Cost				\$ 4,580,000

Alternative 3-Two Existing and Two New Process Trains (1.5 mgd Capacity) (Selected Alternative)

Alternative 3 also includes a 5-stage BNR process using the two existing basins and two new basins constructed upstream of the existing basins and in series with the existing basins. The new basins were sized to allow for a design influent AADF of 1.5 mgd. Table H-2 presents the Construction Costs for Alternative 3.

Table H-2 Opinion of Probably Cost for Alternative 3 (1.5 mgd)

Opinion of Probable Capital Costs: Alternate 3 (1.5 mgd)				
Description	Quantity	Units	Unit Cost	Total Cost
Mobilization/Demobilization	1	LS	\$ 165,000	\$ 165,000
Sitework	1	LS	\$ 100,000	\$ 100,000
Existing Aeration Basin Modifications	1	LS	\$ 28,500	\$ 28,500
New BNR Basin Construction	0.89	\$/MG	\$ 1,500,000	\$ 1,335,000
BNR Process Equipment (Mixers)	6	LS	\$ 20,000	\$ 120,000
BNR Process Equipment (NRCY Pumps)	6	LS	\$ 35,000	\$ 210,000
BNR Process Equipment (Baffles)	2	LS	\$ 25,000	\$ 50,000
New Fine Bubble Diffusers	5	LS	\$ 35,000	\$ 175,000
New Blower Equipment	1	LS	\$ 250,000	\$ 250,000
Blower Building	1000	LS	\$ 125	\$ 125,000
Blower Piping Modifications	1.5		\$ 75,000	\$ 112,500
Piping	1	LS	\$ 250,000	\$ 250,000
Sub Total				\$ 2,921,000
Allowances				
Electrical/I&C	20%			\$ 584,200
OH&P	15%			\$ 438,150
Contingency	20%			\$ 584,200
Sub Total				\$ 1,606,550
Total Construction Cost				\$ 4,528,000
Technical Services During Construction	9%			\$ 407,520
Technical Services + Construction				\$ 4,936,000
Engineering/Admin	15%			\$ 679,200
Total Capital Cost				\$ 5,615,000

CONCLUSIONS AND RECOMMENDATIONS

Table H-3 compares the total cost estimate for each alternative and the cost per ADF of treatment capacity. It is noted that present worth is not considered for these Alternatives because the O&M costs will be about the same for Alternatives 2 and 3. Therefore, the lower capital cost per unit of flow will prevail in this analysis. As shown in Table H-3 Alternative 3 is selected for implementation because it preserves the WWTP capacity and offers a lower cost per mgd of flow.

Table H-3 Summary of Alternative Costs

	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
ADF (mgd)	N.A.	1.1	1.5
Total Cost	-	\$4,580,000	\$5,615,000
Cost/mgd	-	\$4,164,000	\$3,744,000

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Future loan request for the Construction and Technical Services Alternative 3 will be \$4,936,000 from Table H-2.

I. SR-16 WWTF Blower Improvements

CURRENT CONDITIONS

The State Road 16 Water Reclamation Facility (SR 16 WRF) is a conventional activated sludge wastewater treatment plant that is owned and operated by St. Johns County Utilities Department (SJCUD). This conventional activated sludge WRF includes three blowers (two in service and one standby) for providing air to the two activated sludge trains. The blowers are over twenty (20) years old and in need of replacement.

PROJECT NEED

This proposed project is needed to rehabilitate/replace the blowers that are over twenty (20) years old. Blower failure will result in process upsets and cause permit violations at this WWTF.

ANALYSIS

Three alternatives are considered in this section: 1) No Action, 2) Replacement with Similar PD Blowers, and 3) Replacement with Turbo Blowers

Alternative 1: No Action

The first alternative means no action will be taken to address replacement of the aging blowers. This alternative is not recommended due to the age of the blowers, which could result in failure of the blowers and the compromising of BOD removal in the treatment process. All of these failures will likely result in effluent violations.

Alternative 2: Replacement with Similar PD Blowers

This alternative involves utilization of positive displacement (PD) blowers to replace the current blowers at the SR 16 WRF. The capital costs for Alternative 2 are summarized as follows:

Table I-1 Summary of the Opinion of Probable Capital Costs for Alternative 2 (New Positive Displacement Blowers)

Opinion of Probable Capital Costs: PD Blowers				
Description	Quantity	Units	Unit Cost	Total Cost
New PD Blowers	3	EA	\$ 85,000	\$ 255,000
Piping, Valves, and Appurtenances	1	LS	\$ 30,000	\$ 30,000
Sub Total				\$ 285,000
Allowances				
Electrical/I&C	15%			\$ 42,750
OH&P	15%			\$ 42,750
Contingency	20%			\$ 57,000
Sub Total				\$ 142,500
Total Construction Cost				\$ 427,500
Technical Services During Construction	9%			\$ 38,475
Technical Services + Construction				\$ 465,975
Engineering/Admin	15%			\$ 64,125
Total Capital Cost				\$ 530,000

Alternative 3: Replacement with Turbo Blowers (Selected Alternative)

This alternative involves utilization of turbo blowers to replace the current blowers at the SR 16 WRF.

The capital costs associated with Alternative 3 alternative are summarized below:

Table I-2 Opinion of Probable Capital Costs for Alternative 3 (New Turbo Blowers)

Opinion of Probable Capital Costs: Turbo Blowers				
Description	Quantity	Units	Unit Cost	Total Cost
New Turbo Blowers	3	EA	\$ 75,000	\$ 225,000
Piping, Valves, and Appurtenances	1	LS	\$ 30,000	\$ 30,000
Sub Total				\$ 255,000
Allowances				
Electrical/I&C	15%			\$ 38,250
OH&P	15%			\$ 38,250
Contingency	20%			\$ 51,000
Sub Total				\$ 127,500
Total Construction Cost				\$ 382,500
Technical Services During Construction	9%			\$ 34,425
Technical Services + Construction				\$ 417,000
Engineering/Admin	15%			\$ 57,400
Total Capital Cost				\$ 474,000

CONCLUSIONS AND RECOMMENDATIONS

Alternatives 3 with turbo blowers appears to be more economical at this time and is therefore recommended. It is noted that present worth is not considered for these Alternatives because the O&M costs will be about the same for Alternatives 2 and 3. Therefore, the lower capital cost Alternative will prevail in this analysis.

Table I-3 Summary of Comparisons of Alternatives 1 through 3

Reject Pond Improvements: Cost Comparison			
	Alternative 1	Alternative 2	Alternative 3 (Selected Alternative)
Construction Cost	\$ -	\$ 428,000	\$ 383,000
Capital Cost	\$ -	\$ 530,000	\$ 474,000

At this time, the loan request will be for \$57,400 for the design of the blower improvement, from Table I-2.

Future loan request for the Construction and Technical Services for Alternative 3 will be \$417,000 from Table I-2.

III. ESTIMATED PROJECT COSTS

The table below summarizes the estimated project costs for all current projects for SRF Loan Application in August and November 2020. The costs presented in this Table are summarized in the bottom of each of the Alternatives analyses sections. The construction costs for all projects include costs for Technical Services during Construction.

Table III-1 Estimate Project Costs for All Current Projects for SRF Loan Application in August 2020

Project	Design	Construction
B. Anastasia Island Wastewater Treatment Facility Pumping Improvements	N/A	\$497,000
C. Anastasia Island Wastewater Treatment Facility Solids Holding Tank	\$254,250	Future
D-I. Lift Station Rehabilitation Design - 1	\$299,000	Future
D-II. Lift Station Rehabilitation - 2	N/A	\$932,000
D-III. Lift Station Rehabilitation Design - 3	\$855,000	N/A
F-I. Manhole Rehabilitation - 1	N/A	\$1,000,000
F-II. Inspection and Design for Manhole Rehabilitation - 2	\$360,000	N/A
G. SR16 WWTF Headworks, Clarifier Splitter Box, Drainage, and Other Improvements	N/A	\$1,786,000
H. SR16 WWTF BNR Improvements	\$679,200	N/A
I. SR16 Blower Improvements	\$57,400	N/A
Total for Design Loan and Construction Loan	\$2,504,850	\$4,215,000
Total Loan Amount for August 2020 SRF Loans	\$6,719,850	

Table III-2 Estimate Project Costs for All Current Projects for SRF Loan Application in November 2020

Project	Design	Construction
A. Anastasia Island Wastewater Treatment Facility UV Disinfection	N/A	\$2,249,000
E. Lift Station Odor Control	N/A	\$971,200
Total Loan Amount for November 2020 SRF Loan		\$3,220,200

The table below summarizes the cost for all future projects that will go to construction based on the completion of design of the projects listed in the table above. The construction costs for all projects include costs for Technical Services during Construction.

Table III-3 Summary of Cost for Future Projects for SRF Loan Application in August 2021

Project	Design	Construction
C. Anastasia Island Wastewater Treatment Facility Solids Holding Tank	N/A	\$1,848,000
D-I. Lift Station Rehabilitation - 1	N/A	\$2,175,000
D-IV. Lift Station Rehabilitation - 4	N/A	\$6,213,000
F-III. Manhole Rehabilitation - 3	N/A	\$1,200,000
Total SRF Loan Amount for August 2021 SRF Loan		\$11,436,000

Table III-4 Summary of Cost for Future Projects for SRF Loan Application in August 2022

Project	Design	Construction
D-V. Lift Station Rehabilitation Design - 5	\$1,282,000	N/A
F-IV. Inspection and Design for Manhole Rehabilitation - 4	\$540,000	N/A
H. SR16 WWTF BNR Improvements	N/A	\$4,936,000
I. SR16 Blower Improvements	N/A	\$417,000
Total for Design Loan and Construction Loan	\$1,822,000	\$5,353,000
Total SRF Loan Amount for August 2022 SRF Loans		\$7,175,000

Table III-5 Summary of Cost for Future Projects for SRF Loan Application in August 2023

Project	Design	Construction
D-VI. Lift Station Rehabilitation - 6	N/A	\$9,319,500
F-V. Manhole Rehabilitation - 5	N/A	\$1,800,000
Total SRF Loan Amount for August 2023 SRF Loan		\$11,119,500

Table III-6 Summary of SRF Loan Requests

Project	Design	Construction	Total
August 2020	\$2,504,850	\$4,215,000	\$ 6,719,850
November 2020	N/A	\$3,220,200	\$ 3,220,200
August 2021	N/A	\$11,436,000	\$ 11,436,000
August 2022	\$1,822,000	\$5,353,000	\$ 7,175,000
August 2023		\$11,119,500	\$ 11,119,500
Grand Total for SRF Loans	\$4,326,850	\$35,343,700	\$ 39,670,550

IV. PROJECT SCHEDULE

	Project	Start Design	Complete Design	Start Construction	Complete Construction	Design Loan Priority List Date	Construction Loan Priority List Date
A	Anastasia Island Wastewater Treatment Facility UV Disinfection	5/12/2020	10/12/2020	4/15/2021	10/6/2022	N/A	11/11/2020
B	Anastasia Island Wastewater Treatment Facility Pumping Improvements	1/21/2020	5/1/2020	2/11/2021	12/22/2021	N/A	8/12/2020
C	Anastasia Island Wastewater Treatment Facility Solids Holding Tank	12/15/2020	5/10/2021	1/27/2022	12/28/2022	8/12/2020	8/11/2021
D-I	Lift Station Rehabilitation - 1	12/15/2020	5/31/2021	1/27/2022	12/7/2022	8/12/2020	8/11/2021
D-II	Lift Station Rehabilitation - 2	N/A	Completed	2/11/2021	12/22/2021	N/A	8/12/2020
D-III	Lift Station Rehabilitation - 3	12/15/2020	12/14/2021	N/A	N/A	8/12/2020	N/A
D-IV	Lift Station Rehabilitation - 4	N/A	N/A	12/15/21	12/14/24	N/A	8/11/2021
D-V	Lift Station Rehabilitation - 5	12/13/2022	12/12/2023	N/A	N/A	8/10/2022	N/A
D-VI	Lift Station Rehabilitation - 6	N/A	N/A	12/15/2023	12/14/2027	N/A	8/9/2023
E	Lift Station Odor Control	N/A	Will be Completed	1/14/2021	2/16/2022	N/A	11/11/2020
F-I	Manhole Rehabilitation - 1	N/A	Completed	12/24/2020	8/11/2021	N/A	8/12/2020
F-II	Manhole Inspection and Design for Rehabilitation - 2	12/29/2020	12/29/2022	N/A	N/A	8/12/2020	N/A
F-III	Manhole Rehabilitation - 3	N/A	N/A	12/15/21	12/14/24	N/A	8/11/2021
F-IV	Manhole Inspection and Design for Rehabilitation - 4	12/13/2022	12/12/2025	N/A	N/A	8/10/2022	N/A
F-V	Manhole Rehabilitation - 5	N/A	N/A	12/15/2023	12/14/2027	N/A	8/9/2023
G	SR16 WWTF Clarifier Splitter Box, Headworks and Drainage Improvements	1/21/2020	4/13/2020	12/24/2020	5/18/2022	N/A	8/12/2020
H	SR16 WWTF BNR Improvements	12/1/2020	8/9/2021	4/14/2023	11/1/2025	8/12/2020	8/10/2022
I	SR16 Blower Improvements	12/15/2020	5/31/2021	11/27/2022	8/7/2023	8/12/2020	8/10/2022

V. PUBLIC PARTICIPATION

A Facilities Plan Public Meeting will be noticed and conducted in June to present the Facilities Plan to the County Commission for adoption and for the public to provide input and comments for the Commission's consideration. Documentation of the advertisement, meeting minutes, and adopting resolution will be submitted separately after the Public Meeting is conducted.

VI. FINANCIAL FEASIBILITY

A signed Capital Financing Plan will also be provided for the Public Meeting. A copy of the Capital Financing Plan and current rate ordinance showing rates and charges that will generate the revenue dedicated to loan repayment will also be submitted separately.

APPENDICES

APPENDIX 1

At-Risk Lift Stations in St. Johns County

List of At-Risk Lift Stations

IS ID	Station Name	Location	Install Date
86	Shores Plaza/Santa Maria	Shores Plaza/Santa Maria - 918 Santa Maria Blvd	7/1/1970
90	Shores Water Plant	771 Alhambra Ave	12/8/1970
87	Aragon Avenue	Aragon Avenue - 985 Aragon Ave	6/1/1971
89	Baracoa	Baracoa - 220 Cecelia Ct	10/30/1971
49	Sea Ranch	Sea Ranch - Across from 2140 Reef Dr	1/1/1972
267	Preston Trail #2	Preston Trail #2 - 9647 Preston Trail W	1/1/1973
275	Rough Creek Villas	Rough Creek Villas - 9905 Sawgrass Dr E	3/16/1973
272	Deer Run	Deer Run - 302 Deer Run Dr South	4/30/1973
384	Inlet Beach Over Flow	605 Palmera Drive East	1/1/1974
92	Viscaya Blvd (931)	Viscaya Blvd (931) - Across from 931 Visaya Blvd	12/1/1974
225	Palmera	Palmera - 580 E Palmera Dr	1/1/1976
69	Elks Club	Elks Club - 1400 A1A South	3/31/1976
63	Woodland Estates	Woodland Estates - 701 16th St	5/1/1976
100	Cartagena Court	Cartagena Court - Accross from 1 Cartagena Ct	5/1/1978
93	Shores Blvd/Dorado-Dr	Shores Blvd/Dorado Dr - Across from 324 Shores Blvd	5/1/1978
94	Shores Fire Station	Shores Fire Station - 448 Shores Blvd	5/5/1978
15	Sea Haven	Sea Haven - 6100 A1A South	3/1/1979
16	Creston House	Creston House - 5900 A1A South	3/1/1979
19	Riverside Master	225 Riverside Blvd	3/1/1979
18	Island House	Island House - 5650 A1A South	3/1/1979
9	Pelican Inlet	Pelican Inlet - 7175 A1A South	3/1/1979
8	Point Matanzas	Point Matanzas - 7265 A1A South	3/1/1979
14	Barefoot Trace	Barefoot Trace - 6200 A1A South	3/1/1979
26	Tradewinds Ln Submersible Stat	Tradewinds Ln Submersible Stat - 244 Tradewinds Ln	3/1/1979
273	Quail Pointe #2	Quail Pointe #2 - 535 Quail Pointe Ln	5/1/1979
62	16th St & Mickler	16th St & Mickler - 583 16th St	5/1/1979
59	Sea Ray	Sea Ray - 1 10th St	5/1/1979
105	Domenico Cir (Apartments)	Domenico Cir (Apts) - 565 Domenico Cr.	1/1/1980
110	Wembely Gardens	727 Shores Blvd	2/1/1980
2	Spyglass	Spyglass - 8203 A1A South	2/1/1980
3	Sand Dollar 3 & 4	8050 A1A South #1	2/1/1980
108	Domenico Cir/Graciela Cir	Domenico Cir/Graciela Cir - 395 Domenico Cr	2/8/1980
109	Graciela Cir/Cassandro Ln	Graciela Cir/Cassandro Ln - 394 Cassandra Ln	2/8/1980
68	San Jose Forest	San Jose Forest - 1158 San Jose Forest	3/10/1980
102	Beba Lane	Beba Lane - 725 Medina Ave	12/1/1980
274	Spinnakers Reach	Spinnakers Reach - 700 Spinnakers Reach Dr	1/1/1981
312	Sawgrass Guard Shack	Sawgrass Guard Shack - 1001 Country Club Blvd.	1/1/1981
55	Atlantic Oaks	Atlantic Oaks - 66 Atlantic Oaks Cr	1/6/1981
1	Summer House	Summer House - 8550 A1A S	4/1/1981
99	Veronese Court	Veronese Court - 25-1 Veronese Ct	9/3/1981
266	Lake Julia	Lake Julia - 133-1 Lake Julia Dr N	9/17/1981
23	Hibiscus	Hibiscus - 133 Ocean Hibiscus	12/1/1981
230	TPC #5	TPC #5 - 103 PGA Tour Blvd	1/1/1982
231	TPC #4	TPC #4 - 11 PGA Tour Blvd	1/1/1982
224	Bermuda Ct	Bermuda Ct - 100 Bermuda Ct	1/1/1982
64	Casa de Contera	Casa de Contera - 624 Old Beach Rd	1/1/1982
265	Preston Trail #1	Preston Trail #1 - 9925 Preston Trail W	8/1/1982
277	Sawgrass Village #1	Sawgrass Village #1 - 85 Sawgrass Dr E	1/1/1983
271	Quail Pointe #1	Quail Pointe #1 - 9561 Cove Dr	1/1/1983

270	Osprey	Osprey - 9532 Preston Trail W	1/1/1983
310	Fruit Cove	Fruit Cove - 797 Fruit Cove Dr E	1/1/1983
320	Golf Course Maint	Golf Course Maint - 933 A1A North	1/1/1983
211	Deer Trace	Deer Trace - 12433 Deer Trace Dr	7/7/1983
57	Island South	Island South - 620 A1A Beach Blvd	8/1/1983
25	Colony Reef	Colony Reef - 4670 A1A South	11/1/1983
217	The Harbour	The Harbour - 24710 Harbour View Dr	6/24/1984
212	Arbor	Arbor - 12384 Arbor Dr	9/7/1984
210	Heron Lake	Heron Lake - 24553 Marsh Landing Parkway	9/28/1984
196	Solano Woods	Solano Woods - 107-2 Woodland Dr	1/1/1985
35	Marshview Estates	Marshview Estates - 212 Sandpiper St	1/6/1985
53	Ocean Oaks	Ocean Oaks - 10 Beach St	6/10/1985
44	Holiday Inn	Holiday Inn - 860 A1A Beach Blvd	10/1/1985
200	Lakeview	Lakeview - 127 Palmera Dr	1/1/1986
199	Cranes Lake	Cranes Lake - 50 Ponte Vedra Lakes Blvd	1/1/1986
201	Remington	Remington - 611 Ponte Vedra Lakes Blvd	1/1/1986
227	Sawgrass Island	Sawgrass Island - 8038 Sawgrass Island Dr	12/22/1986
218	Harbour Estates	Harbour Estates - 24762 Harbour View Dr	1/1/1987
209	Merganser Dr	Merganser Dr - 8005 Merganser Dr	1/1/1987
40	Anastasia Plaza	Anastasia Plaza - 3670 A1A South	3/1/1987
285	Plantation Cir	Plantation Cir - 156 Plantation Dr	3/16/1987
282	Bay Hill	Bay Hill - 117 Bay Hill Ct	11/1/1987
293	River Marsh	River Marsh - 120 Rivermarsh Dr	2/1/1988
286	Plantation Cir South	Plantation Cir South - 218 Plantation Dr	4/18/1988
233	ATP	ATP - 298 ATP Tour Blvd	6/1/1988
232	Sawgrass Mariott	Sawgrass Mariott - 1800 PGA Tour Blvd	6/1/1988
276	Old Barn	Old Barn - 2154 Old Barn Rd	6/1/1988
305	Woodlands Creek	Woodlands Creek - 122 Woodlands Creek Dr	6/1/1988
297	Sawmill Lakes #1	Sawmill Lakes #1 - 420 S Lakewood Run Dr	6/1/1988
288	Tabby Ln	Tabby Ln - 101 Tabby Ln	6/1/1988
294	Portofino	Portofino - 4340 Mickler Rd	6/1/1988
291	Olde Ponte Vedra	Olde Ponte Vedra - 1240 Ponte Vedra Blvd	6/1/1988
281	Fairfield #1	Fairfield #1 - 100 Fairfield Blvd	6/1/1988
268	Country Club	Country Club - 299 Country Club Blvd	6/1/1988
278	South Nine #1	South Nine #1 - 151 South Nine Dr	6/1/1988
289	Settlers Way	Settlers Way - 104 Settlers Way	6/1/1988
302	Bear Pen	Bear Pen - 100 Bear Pen Rd	6/1/1988
284	Governors	Governors - 101 Governors Rd	6/1/1988
283	Fairfield #2	Fairfield #2 - 360 Fairfield Blvd	6/1/1988
269	Fishermans Cove	Fishermans Cove - 50 Fishermans Cove	6/1/1988
74	Marsh Creek #2	Marsh Creek #2 - 327 Marsh Point Cr	9/1/1988
83	Pine Lakes	Pine Lakes - 1600 Lightsey Rd	10/1/1988
207	Bridle Way	Bridle Way - 110 Teal Point Ln	1/1/1989
222	Salt Creek	Salt Creek - 1111 Salt Creek Dr	1/1/1989
228	Seven Mile Dr	Seven Mile Dr - 8138 Seven Mile Dr	1/1/1989
48	Influent AIWWTP	860 W 16th St	1/1/1989
125	Cypress Lakes #1	Cypress Lakes #1 - 4399 Cypress Links Blvd	5/1/1989
79	Food Lion	160 Lewis Point Rd	6/29/1989
46	Summer Island	9212 July Ln	7/1/1989
290	Seaside	Seaside - 105 Crossroad Lakes Dr	7/11/1989
216	Bristol Place	Bristol Place - 101 Annapolis Ln	10/1/1989

List of Manholes to Rehab

Facility ID	Location Description	Condition Date	Condition Score	Install Date
39	Near Royal Tern Rd S, appr. address range [404-462]	7/16/2019	60	3/17/1999
349	Near Marsh Landing Pkwy, appr. address range [24801-24899]	7/15/2019	60	9/28/1984
1042	Near Salt Creek Dr, appr. address range [1101-1107]	7/18/2019	60	1/25/1987
1147	Near Seven Mile Dr, appr. address range [8150-8188]	7/18/2019	60	5/1/1992
1670	COUNTRY CLUB UNIT 1	7/17/2019	60	3/16/1984
2468	Near Preston Tr W, appr. address range [9400-9464]	7/17/2019	60	3/16/1975
2473	Near Fishermans Cove Rd, appr. address range [72-85]	7/17/2019	60	6/1/1988
2887	Near Fonseca Dr, appr. address range [173-195]	8/5/2019	60	6/12/2000
3149	Near Alhambra Av, appr. address range [798-884]	7/25/2019	60	11/30/1971
3155	Near Phoenetia Dr, appr. address range [50-98]	8/7/2019	60	6/1/1971
3185	Near Cotorro Ln, appr. address range [206-226]	7/25/2019	60	3/28/1972
3210	Marsh Creek - Unit 13 & 14	7/30/2019	60	9/1/1998
3736	Near Viscaya Blvd, appr. address range [1011-1043]	8/6/2019	60	12/1/1974
3809	Near Barbarosa St, appr. address range [86-100]	7/26/2019	60	7/1/1970
3847	Near Deltona Blvd, appr. address range [117-153]	8/7/2019	60	7/1/1970
4023	Near Polo Ct, appr. address range [660-690]	7/23/2019	60	12/1/1980
4135	Near Phoenetia Dr, appr. address range [151-187]	8/7/2019	60	6/1/1971
5082	Near W 16th St, appr. address range [600-798]	8/8/2019	60	8/1/1972
5214	Near 6th St, appr. address range [200-216]	7/31/2019	60	3/12/1997
5231	Near Island Hammock Way, appr. address range [129-139]	7/30/2019	60	2/6/1990
602	Near Harbour View Dr, appr. address range [24403-24449]	7/16/2019	61	6/5/1992
2463	Near Carriage Ln, appr. address range [14-15]	7/17/2019	61	4/4/1983
2846	Near Cacique Dr, appr. address range [228-260]	8/5/2019	61	6/12/2000
3249	Near Catalina Cir, appr. address range [58-60]	7/25/2019	61	7/1/1970
3366	Near Greco Rd, appr. address range [1032-1054]	8/6/2019	61	12/1/1974
3748	Near Viscaya Blvd, appr. address range [1011-1043]	8/1/2019	61	12/1/1974
3753	Near Costado St, appr. address range [265-289]	8/6/2019	61	12/1/1974
3846	Near San Remo Rd, appr. address range [900-914]	7/23/2019	61	5/1/1978
4051	Near Sevilla Dr, appr. address range [372-482]	7/22/2019	61	1/1/1980
4170	No street found within 100 ft	8/7/2019	61	7/1/1970
4226	Near Andora St, appr. address range [101-157]	8/7/2019	61	6/1/1971
4239	Near Viscaya Blvd, appr. address range [800-850]	7/25/2019	61	12/1/1974
4251	Near Alhambra Av, appr. address range [798-884]	7/25/2019	61	11/30/1971
4312	Near Alhambra Av, appr. address range [772-780]	7/25/2019	61	11/30/1971
4412	Near Sevilla Dr, appr. address range [372-482]	7/22/2019	61	1/1/1980
5224	Near Deanna Dr, appr. address range [2-14]	8/8/2019	61	9/8/1987
5321	Near Valnera Ct, appr. address range [809-845]	7/25/2019	61	12/1/1974
9044		7/17/2019	61	6/1/1988
3463	Near Reef Dr, appr. address range [2153-2165]	7/31/2019	62	8/1/1972
3532	Near Sea Oaks Dr, appr. address range [19-29]	7/31/2019	62	3/30/1987
3697	Near Alcalá Dr, appr. address range [1090-1154]	7/23/2019	62	5/1/1978
3973	No street found within 100 ft	8/7/2019	62	7/1/1970
4272	Near Tarragona Ct, appr. address range [1-16]	8/7/2019	62	9/3/1981
4433	Near Domenico Cir, appr. address range [607-629]	8/6/2019	62	11/22/2006
5235	Near Island Hammock Way, appr. address range [103-111]	7/30/2019	62	12/4/1989
5322	Near Valnera Ct, appr. address range [809-845]	7/25/2019	62	12/1/1974
354	Near Marsh Landing Pkwy, appr. address range [24901-25009]	7/16/2019	63	9/28/1984
3338	Near Dorado Dr, appr. address range [1119-1131]	8/1/2019	63	12/1/1974
3535	Marsh Creek - Unit 2	7/30/2019	63	10/1/1991
3824	Near Shores Blvd, appr. address range [165-229]	8/7/2019	63	12/1/1974
4242	No street found within 100 ft	8/7/2019	63	9/1/1990
5355	Near W 16th St, appr. address range [801-999]	8/8/2019	63	6/1/2005
3769	Near Costado St, appr. address range [235-263]	8/6/2019	64	12/1/1974
4233	Near Andora St, appr. address range [102-158]	8/7/2019	64	6/1/1971
5239	Near Redwing Ln, appr. address range [334-344]	7/30/2019	64	12/4/1989

1085	Near Seven Mile Dr, appr. address range [8101-8149]	7/18/2019	65	10/28/1986
2606	Near Fairfield Blvd, appr. address range [302-364]	7/18/2019	65	6/1/1988
3390	Near Lily Rd, appr. address range [247-253]	7/25/2019	65	3/28/1972
4215	Near Rita Cir, appr. address range [818-850]	8/6/2019	65	9/10/1981
4254	Near Viscaya Blvd, appr. address range [801-849]	7/25/2019	65	12/1/1974
4265	Near Viscaya Blvd, appr. address range [801-849]	7/25/2019	65	12/1/1974
5304	Near Lily Rd, appr. address range [196-206]	7/25/2019	65	3/28/1972
338	Near Marsh Landing Pkwy, appr. address range [25181-25251]	7/15/2019	66	9/28/1984
2466	Near Preston Tr W, appr. address range [9466-9536]	7/17/2019	66	3/16/1975
3159	Near Andora St, appr. address range [49-99]	8/7/2019	66	6/1/1971
3925	Near Domenico Cir, appr. address range [535-553]	7/22/2019	66	1/1/1980
3992	Near Christina Dr, appr. address range [690-698]	7/23/2019	66	12/1/1980
4059	Near Domenico Cir, appr. address range [452-486]	7/23/2019	66	2/1/1980
4206	Near Alhambra Av, appr. address range [798-884]	7/25/2019	66	11/30/1971
5228	Near Mickler Blvd, appr. address range [100-124]	7/31/2019	66	5/1/1976
5242	Near Bluebird Ln, appr. address range [200-212]	7/30/2019	66	2/6/1990
2618	Near Fairfield Blvd, appr. address range [302-364]	7/18/2019	67	6/1/1988
3081	Near Ocean Woods Dr W, appr. address range [4-28]	7/30/2019	67	11/1/1981
3838	No street found within 100 ft	8/7/2019	67	12/1/1974
4450	Near Cortez Dr, appr. address range [243-369]	8/6/2019	67	5/1/1996
3821	Near Aurora Av, appr. address range [935-941]	7/25/2019	68	9/10/1981
5200	Ocean Oaks - Unit 2	7/31/2019	68	6/10/1985
5230	Near Hoot Owl Ct, appr. address range [500-508]	7/30/2019	68	2/6/1990
339	Near Marsh Landing Pkwy, appr. address range [25143-25179]	7/15/2019	69	9/28/1984
3099	Near Ocean Woods Dr E, appr. address range [30-52]	7/30/2019	69	11/1/1981
3141	Near Christina Dr, appr. address range [820-850]	7/23/2019	69	12/1/1980
3871	Near E Bianca Cir, appr. address range [621-661]	7/23/2019	69	12/1/1980
4443	Near Cortez Dr, appr. address range [242-370]	7/22/2019	69	5/1/1996
4446	Near Cortez Dr, appr. address range [243-369]	7/22/2019	69	5/1/1996
4447	Near Cortez Dr, appr. address range [243-369]	8/6/2019	69	5/1/1996
4449	Near Cortez Dr, appr. address range [243-369]	8/6/2019	69	5/1/1996
5210		8/8/2019	69	7/1/1986
337	Near Marsh Landing Pkwy, appr. address range [25180-25252]	7/16/2019	70	9/28/1984
603	Near Harbour View Dr, appr. address range [24403-24449]	7/16/2019	70	6/5/1992
605	Near Harbour View Dr, appr. address range [24403-24449]	7/16/2019	70	6/5/1992
4260	Near Rita Cir, appr. address range [817-851]	8/6/2019	70	9/10/1981
4034	Near Domenico Cir, appr. address range [487-507]	7/23/2019	71	2/1/1980
941	Near Marsh Landing Pkwy, appr. address range [23990-23998]	7/15/2019	72	6/7/1981
4210	Near Mariana Ct, appr. address range [811-827]	8/6/2019	72	9/10/1981
4448	Near Cortez Dr, appr. address range [243-369]	8/6/2019	72	5/1/1996
5356	Near Cortez Dr, appr. address range [242-370]	7/22/2019	72	5/1/1996
255	Near Marsh Landing Pkwy, appr. address range [25181-25251]	7/16/2019	74	9/28/1984
326	Near Marsh Landing Pkwy, appr. address range [25401-25497]	7/16/2019	74	6/27/1985
330	Near Marsh Landing Pkwy, appr. address range [25301-25399]	7/16/2019	74	9/28/1984
331	Near Marsh Landing Pkwy, appr. address range [25253-25299]	7/16/2019	74	9/28/1984
604	Near Harbour View Dr, appr. address range [24402-24450]	7/16/2019	74	6/5/1992
944	Near Marsh Landing Pkwy, appr. address range [24001-24099]	7/15/2019	74	6/7/1981
3115	Near Shores Blvd, appr. address range [302-314]	8/1/2019	74	2/5/1982
3843	Near Altara Dr, appr. address range [327-369]	7/25/2019	74	9/10/1981
1015	Near Marsh Landing Pkwy, appr. address range [25401-25497]	7/16/2019	75	6/27/1985
3478	Near Ocean Woods Dr E, appr. address range [30-52]	7/29/2019	77	11/1/1981
620	Near Lantern Wick Pl, appr. address range [111-149]	7/16/2019	78	1/31/1994
5232	Near Island Hammock Way, appr. address range [114-128]	7/30/2019	78	2/6/1990
3243	Near Catalina Cir, appr. address range [93-105]	8/7/2019	79	7/1/1970
3375	Near Captain's Pointe Cir, appr. address range [110-180]	8/6/2019	79	1/1/1986
3490	Near Ocean Woods Dr E, appr. address range [30-52]	7/30/2019	79	11/1/1981
3805	Near Shores Blvd, appr. address range [336-354]	8/1/2019	79	2/5/1982
4007	Near Polo Ct, appr. address range [660-690]	7/23/2019	79	12/1/1980

1652	Near Old Barn Ct, appr. address range [3201-3209]	7/17/2019	81	4/8/1985
3113	Near Dorado Dr, appr. address range [974-1012]	8/1/2019	81	2/5/1982
3244	Near Deltona Blvd, appr. address range [103-115]	8/7/2019	81	7/1/1970
9054		7/17/2019	81	6/1/1988
3506	Near Ocean Woods Dr E, appr. address range [30-52]	7/30/2019	82	11/1/1981
5086	Near W 16th St, appr. address range [500-590]	7/30/2019	82	8/1/1972
243	Near Marsh Landing Pkwy, appr. address range [25143-25179]	7/15/2019	83	9/28/1984
3248	Near Deltona Blvd, appr. address range [117-153]	8/7/2019	84	7/1/1970
3810	Near Shores Blvd, appr. address range [336-354]	8/1/2019	84	2/5/1982
1024	Near Royal Tern Rd S, appr. address range [344-374]	7/16/2019	85	5/22/1996
3795	Near Casuarina Cir, appr. address range [338-350]	8/1/2019	85	2/5/1982
341	Near Marsh Landing Pkwy, appr. address range [25011-25141]	7/15/2019	86	9/28/1984
3134	No street found within 100 ft	8/6/2019	88	3/28/1972
4279	Near Lily Rd, appr. address range [240-244]	7/25/2019	88	3/28/1972
4194	Near Phoenicia Dr, appr. address range [247-267]	7/25/2019	90	11/30/1971
3799	Near Travino Av, appr. address range [389-417]	8/1/2019	91	2/5/1982
3794	Near Madrugá Av, appr. address range [361-409]	8/1/2019	92	2/5/1982
3110	Near Shores Blvd, appr. address range [400-418]	8/1/2019	94	10/27/1978
3157	Near Lily Rd, appr. address range [208-238]	7/25/2019	96	3/28/1972
4	Near Marsh Landing Pkwy, appr. address range [26173-26231]	7/16/2019	98	5/28/1989
206	Near Hammock Cove Dr, appr. address range [6455-6485]	7/18/2019	98	4/29/1988
365	Near Alta Mar Dr, appr. address range [363-399]	7/18/2019	98	4/12/1984
381	Near Turtleback Tr, appr. address range [44-49]	7/18/2019	98	12/27/1983
542	No street found within 100 ft	7/18/2019	98	12/1/1985
1351	Near Royal Tern Rd N, appr. address range [200-234]	7/16/2019	98	5/22/1996
1352	Near Royal Tern Rd N, appr. address range [200-234]	7/19/2019	98	5/22/1996
2302	Near Spinnakers Reach Dr, appr. address range [701-900]	7/17/2019	98	1/1/1988
2304	Near Spinnakers Reach Dr, appr. address range [701-900]	7/17/2019	98	1/1/1988
2317	Near Tifton Way N, appr. address range [51-87]	7/17/2019	98	6/1/1988
2325	Near Tifton Way S, appr. address range [20-43]	7/17/2019	98	6/1/1988
2327	Near Quail Pointe Dr, appr. address range [313-328]	7/17/2019	98	6/1/1988
2450	Near Carriage Ln, appr. address range [19-24]	7/17/2019	98	4/4/1983
2465	Near Preston Tr W, appr. address range [0-0]	7/17/2019	98	3/16/1975
2479	Near Fishermans Cove Rd, appr. address range [12-17]	7/17/2019	98	6/1/1988
2862	Near Azalea Av, appr. address range [0-0]	7/31/2019	98	1/10/2002
2875	Near Deportivo Dr, appr. address range [201-223]	8/5/2019	98	6/12/2000
3114	No street found within 100 ft	8/1/2019	98	12/1/1974
3116	No street found within 100 ft	8/1/2019	98	12/1/1974
3183	No street found within 100 ft	8/6/2019	98	12/1/1980
3209	Near Bluebird Ln, appr. address range [201-213]	7/30/2019	98	2/6/1990
3252	Near Deltona Blvd, appr. address range [25-55]	8/7/2019	98	7/1/1970
3257	Near Deltona Blvd, appr. address range [117-153]	8/7/2019	98	7/1/1970
3286	No street found within 100 ft	8/8/2019	98	6/8/1983
3337	Near Marius Ct, appr. address range [230-248]	7/24/2019	98	12/1/1974
3341	Near Espinado Av, appr. address range [1016-1070]	7/24/2019	98	5/1/1978
3372	Near Aragón Av, appr. address range [977-1039]	7/24/2019	98	6/1/1971
3428	No street found within 100 ft	7/30/2019	98	2/1/1976
3444	Near Agnes Cir E, appr. address range [6-10]	7/31/2019	98	9/3/1982
3464	Near W 16th St, appr. address range [600-798]	8/8/2019	98	8/1/1972
3537	Near 4th St, appr. address range [0-0]	8/8/2019	98	8/28/1983
3540	Near 4th St, appr. address range [0-0]	8/8/2019	98	6/20/1989
3784	Near Aragón Av, appr. address range [976-1040]	7/24/2019	98	6/1/1971
3834	No street found within 100 ft	8/7/2019	98	12/1/1974
3854	Near San Remo Rd, appr. address range [900-914]	8/1/2019	98	5/1/1978
4009	No street found within 100 ft	8/7/2019	98	9/3/1981
4015	Near Aledo Ct, appr. address range [1-20]	8/7/2019	98	9/3/1981
4019	Near Talavera Ct, appr. address range [21-40]	8/7/2019	98	9/3/1981
4026	Near Talavera Ct, appr. address range [1-20]	8/7/2019	98	9/3/1981

4041	Near Domenico Cir, appr. address range [555-569]	98	7/23/2019	3/23/1973
4045	No street found within 100 ft	98	7/23/2019	3/23/1973
4050	No street found within 100 ft	98	7/23/2019	3/23/1973
4079	No street found within 100 ft	98	8/6/2019	3/23/1973
4081	No street found within 100 ft	98	8/6/2019	3/23/1973
4083	Near Domenico Cir, appr. address range [593-605]	98	8/6/2019	3/23/1973
4134	No street found within 100 ft	98	8/7/2019	7/1/1970
4323	No street found within 100 ft	98	7/23/2019	9/3/1981
4406	Near Veronese Ct, appr. address range [29-48]	98	7/23/2019	9/3/1981
4410	Near Domenico Cir, appr. address range [593-605]	98	8/6/2019	3/23/1973
4416	No street found within 100 ft	98	8/6/2019	3/23/1973
4423	Near Shores Blvd, appr. address range [604-668]	98	8/6/2019	2/1/1980
4428	Near Cortez Dr, appr. address range [242-370]	98	7/22/2019	5/1/1996
4432	Near Cortez Dr, appr. address range [242-370]	98	7/22/2019	5/1/1996
5081	Near W 16th St, appr. address range [600-798]	98	8/8/2019	8/1/1972
5089	Near 16th St, appr. address range [685-693]	98	8/8/2019	1/1/1965
5091	No street found within 100 ft	98	7/31/2019	6/1/1985
5099	Near Schooner Ct, appr. address range [2-56]	98	7/31/2019	5/1/1979
5203	Near Beach St, appr. address range [8-10]	98	8/8/2019	6/10/1985
5226	Near Mickler Blvd, appr. address range [100-124]	98	7/31/2019	2/1/1981
5227	Near Mickler Blvd, appr. address range [101-125]	98	7/31/2019	2/1/1981
5250	Near Lockhart Ln, appr. address range [9-21]	98	7/31/2019	9/3/1982
5258	Near Domenico Cir, appr. address range [594-606]	98	8/6/2019	3/23/1973
5338	Near Ala Beach Blvd, appr. address range [307-379]	98	7/31/2019	2/1/1976
5669	Near 16th St, appr. address range [100-200]	98	7/31/2019	12/9/2002
6237	Sevilla @ WCC - Phase 1	98	7/15/2019	2/22/2005
6611	Sea Grove - Unit 2	98	7/30/2019	9/29/2004
7153	Near Camden Cay Dr, appr. address range [151-175]	98	8/8/2019	6/1/2006
7413	Near Christina Dr, appr. address range [521-561]	98	8/6/2019	7/19/2006
7665	Near Sunshine Dr, appr. address range [200-296]	98	8/8/2019	5/22/2007
8099	Near Grand Ravine Dr, appr. address range [96-266]	98	8/8/2019	5/9/2008
8942		98	7/31/2019	9/27/2000
223	No street found within 100 ft	99	7/16/2019	6/7/1983
271	No street found within 100 ft	99	7/16/2019	4/6/1989
342	Near Marsh Landing Pkwy, appr. address range [25180-2522]	99	7/19/2019	9/28/1984
348	Near Marsh Landing Pkwy, appr. address range [24800-24898]	99	7/15/2019	9/28/1984
355	Near Marsh Landing Pkwy, appr. address range [24901-25009]	99	7/15/2019	9/28/1984
356	Near Marsh Landing Pkwy, appr. address range [24901-25009]	99	7/15/2019	9/28/1984
610	Near Harbour View Dr, appr. address range [24403-24449]	99	7/19/2019	6/5/1992
1014	Near Marsh Landing Pkwy, appr. address range [25401-25497]	99	7/16/2019	6/27/1985

List of At-Risk Lift Manholes to Inspect

Facility ID	Location Description	Probability of Failure	Install Date
100046	Cecilia Ct	8.53	12/1/1974
4485	Near A1A S, appr. address range [6900-7198]	8.38	3/1/1979
2960	Eagle Creek	8.02	2/1/1987
3376	Near Trade Wind Ln, appr. address range [251-297]	8	12/1/1979
4039	Near Domenico Cir, appr. address range [487-507]	7.43	2/1/1980
5344	Near Trade Wind Ln, appr. address range [301-371]	7.39	12/1/1979
5346	Near Trade Wind Ln, appr. address range [300-300]	7.23	5/22/1989
5306	Near Deltona Blvd, appr. address range [261-269]	6.97	3/28/1972
3721	Near Ocean Trace Rd, appr. address range [1-35]	6.97	11/15/1978
5345	Near Trade Wind Ln, appr. address range [301-371]	6.91	12/1/1979
3235	Near Industry Center Rd, appr. address range [2772-3050]	6.88	4/1/1999
300894		6.77	
100035	OCEAN TRACE RD	6.73	4/1/2009
4360	Sea Colony - Phase 1 & 2	6.73	8/28/2000
5311	Near Del Mora Ln, appr. address range [767-783]	6.72	12/1/1974
3022	Near County Road 208, appr. address range [2517-2543]	6.67	5/1/1991
4459	Sunset Landing	6.62	3/1/1979
3637	Near A1A Beach Blvd, appr. address range [840-864]	6.62	5/1/1977
3726	Near Ocean Trace Rd, appr. address range [1-35]	6.62	11/15/1978
4802	Near Cypress Links Blvd, appr. address range [5511-5525]	6.52	7/16/2000
7751	No street found within 100 ft	6.51	3/9/2007
4106	No street found within 100 ft	6.45	12/1/1974
200060	The Dunes Apartments	6.45	8/1/1978
5287	Seascape	6.45	2/1/1979
3109	No street found within 100 ft	6.45	10/27/1978
2940	Eagle Creek	6.42	2/1/1987
3111	Near Shores Blvd, appr. address range [316-334]	6.36	2/5/1982
4803	Near Cypress Links Blvd, appr. address range [5431-5509]	6.31	7/16/2000
3355	Near Sabor de Sal Rd, appr. address range [1-29]	6.31	11/15/1978
3639	Magnolia Dunes	6.29	3/10/1999
3144	Near Joey Dr, appr. address range [252-258]	6.26	1/1/1983
4163	Near Cypress Links Blvd, appr. address range [4401-4651]	6.26	5/1/1989
3310	Marsh Creek - Unit 1	6.26	9/1/1988
3207	Near Lewis Point Rd, appr. address range [100-198]	6.24	9/1/1988
3589	Atlantic Oaks	6.24	1/6/1981
2978	Eagle Creek	6.24	2/1/1987
2788	Near Concourse Dr, appr. address range [100-350]	6.21	4/10/2002
4481	Matanzas Cut	6.16	10/26/1988
4139	Near Fountain of Youth Blvd, appr. address range [1-31]	6.16	1/1/1986
4514	Near July Ln, appr. address range [9201-9299]	6.16	7/1/1989
2952	Eagle Creek	6.16	2/1/1987
5103	No street found within 100 ft	6.16	6/1/1982
5118	Near Middleton Av, appr. address range [6950-7198]	6.16	6/1/1985
4230	No street found within 100 ft	6.14	11/30/1971
4458	Sunset Landing	6.14	3/1/1979
4486	Near Richard's Pl, appr. address range [6901-6925]	6.14	3/1/1979
5288	Seascape	6.14	2/1/1979
3725	Near Ocean Trace Rd, appr. address range [1-35]	6.14	11/15/1978
3271	Near A1A Beach Blvd, appr. address range [840-864]	6.14	5/1/1977
3792	No street found within 100 ft	6.14	10/27/1978
4456	Sunset Landing	6.14	3/1/1979
2936	Eagle Creek	6.11	2/1/1987
8845		6.11	7/23/1985
5307	Near Entero Ln, appr. address range [800-812]	6.09	12/1/1974

3008	Near State Road 16, appr. address range [2702-2850]	6.05	5/1/1991
3908	No street found within 100 ft	6.05	3/1/1988
6190	Near Cypress Links Blvd, appr. address range [5022-5120]	6.05	2/23/2005
2766	Near Fruit Cove Dr S, appr. address range [1201-1267]	6.05	1/1/1983
3622	Near Jobil Dr, appr. address range [46-48]	6	5/1/1977
3851	No street found within 100 ft	6	6/1/1971
4266	Near Cecilia Ct, appr. address range [198-224]	6	11/30/1971
5117	Near Middleton Av, appr. address range [6950-7198]	6	3/1/1979
5273	Marsh Creek - Unit 1	6	9/1/1988
5289	Seascape	6	2/1/1979
551	Near Ponte Vedra Lakes Blvd, appr. address range [201-261]	5.99	7/13/1993
2430	No street found within 100 ft	5.98	6/1/1988
3272	Near A1A Beach Blvd, appr. address range [866-866]	5.98	10/1/1985
5120	Near Seychelles Ct, appr. address range [100-132]	5.98	2/1/1988
5673	Near 16th St, appr. address range [100-200]	5.98	5/6/1985
8844		5.98	7/23/1985
5137	Marsh Creek - Unit 1	5.98	9/1/1988
8436		5.98	6/28/1989
5267	Near Bermuda Run Way, appr. address range [1-33]	5.98	5/31/1985
5055	Near Gold Finch Pl, appr. address range [2301-2307]	5.97	10/1/1997
3298	Near Pope Rd, appr. address range [685-691]	5.97	10/1/1995
525	No street found within 100 ft	5.95	6/1/1988
8365		5.94	6/15/1985
3137	Near Monika Pl, appr. address range [359-367]	5.94	1/1/1983
4804	Near Golf Ridge Dr, appr. address range [4532-4556]	5.93	7/16/2000
3465	Near Lake Shore Dr, appr. address range [23-25]	5.93	1/1/1965
3025	Near State Road 16, appr. address range [2322-2374]	5.91	5/1/1991
4187	Near Deer Chase Dr, appr. address range [950-1042]	5.91	3/1/1997
200052	Briarwood	5.9	9/1/1983
100010		5.9	12/19/1981
4054	Near Graciela Cir, appr. address range [437-471]	5.9	2/1/1980
8331		5.89	5/10/2006
3415	Near Mickler Blvd, appr. address range [2-30]	5.85	10/1/1995
2979	Eagle Creek	5.85	2/1/1987
4757	Near World Golf Pl, appr. address range [2-98]	5.85	9/1/1997
3206	Near Lewis Point Rd, appr. address range [100-198]	5.85	9/1/1988
3591	Atlantic Oaks	5.85	1/6/1981
8835		5.85	6/1/1982
3264	Near Lakeside Av, appr. address range [1715-1799]	5.85	7/1/1987
3297	Near Mickler Blvd, appr. address range [2-30]	5.85	10/1/1995
3455	Near Lee Dr, appr. address range [2-62]	5.85	8/1/1983
4087	Marshview Estates	5.85	1/1/1983
4482	Matanzas Cut	5.85	10/26/1988
5135	Marsh Creek - Unit 1	5.85	9/1/1988
2949	Eagle Creek	5.85	2/1/1987
3078	Near Tree Blvd, appr. address range [1730-1758]	5.85	7/1/1987
2964	Eagle Creek	5.85	2/1/1987
4138	Near Fountain of Youth Blvd, appr. address range [1-31]	5.85	1/1/1986
4180	Near Deltona Blvd, appr. address range [442-478]	5.85	9/10/1981
200051	Briarwood	5.85	9/1/1983
5908	Near Coquina Crossing Dr, appr. address range [4731-4743]	5.85	7/1/1997
3723	Near Ocean Trace Rd, appr. address range [1-35]	5.83	11/15/1978
3354	Near Sabor de Sal Rd, appr. address range [1-29]	5.83	11/15/1978
3309	Marsh Creek - Unit 1	5.8	9/1/1988
3904	Ocean Palms - Phase 1	5.8	10/1/1997
3436	Near Wood Stork Av, appr. address range [2101-2107]	5.8	3/26/1990
3019	Near State Road 16, appr. address range [2500-2524]	5.8	5/1/1991

2925	Near Deerpark Blvd, appr. address range [3655-4155]	5.78	1/1/1994
4191	Near Golf Ridge Dr, appr. address range [4400-4408]	5.78	3/1/1988
5320	Near Deltona Blvd, appr. address range [321-351]	5.78	12/1/1974
4710	No street found within 100 ft	5.76	9/1/1997
6358	Near Island Cottage Way, appr. address range [100-150]	5.76	9/21/2004
5875	Near Palo Verde Dr, appr. address range [4500-4508]	5.76	4/11/1995
3451	Near Reef Dr, appr. address range [2153-2165]	5.75	8/1/1972
100000	WALMART	5.73	8/24/1993
5272	Marsh Creek - Unit 1	5.73	9/1/1988
3450	Near Willow Dr, appr. address range [42-44]	5.71	1/1/1965
686	Near Deer Haven Dr, appr. address range [171-255]	5.7	7/12/1995
4071	No street found within 100 ft	5.7	3/23/1973
3705	Ocean Trace - Unit 1	5.7	8/21/1998
4126	Near Shores Blvd, appr. address range [123-139]	5.7	7/1/1970
5063	Near S Churchill Dr, appr. address range [300-304]	5.7	3/25/1999
3325	Whispering Oaks - Phase 1	5.7	11/1/1999
4798	Near Verano Point Way, appr. address range [5200-5228]	5.7	7/1/1997
5285	Boyd Beach	5.7	12/31/1990
4452	Sunset Landing	5.69	3/1/1979
2948	Eagle Creek	5.68	2/1/1987
2971	Eagle Creek	5.68	2/1/1987
3653	Near A1A Beach Blvd, appr. address range [868-898]	5.68	10/1/1985
3751	No street found within 100 ft	5.68	1/1/1983
3598	Atlantic Oaks	5.68	1/6/1981
4140	Near Fountain of Youth Blvd, appr. address range [1-31]	5.68	1/1/1986
4471	Near Middleton Av, appr. address range [6950-7198]	5.68	6/1/1985
4515	Near July Ln, appr. address range [9201-9299]	5.68	7/1/1989
5268	Near Bermuda Run Way, appr. address range [2-34]	5.68	5/31/1985
5361	Marsh Creek - Unit 1	5.68	9/1/1988
3208	Near Lewis Point Rd, appr. address range [100-198]	5.68	9/1/1988
3590	Villa Del Rey	5.68	9/4/1981
4133	Near Cypress Links Blvd, appr. address range [4350-4400]	5.68	5/1/1989
4478	Ocean Grove	5.68	10/26/1988
4857	Magnolia Duñes	5.68	3/10/1999
5110	Near July Ln, appr. address range [9201-9299]	5.68	7/1/1989
5211		5.68	7/1/1986
2961	Eagle Creek	5.68	2/1/1987
3656	Marsh Creek - Unit 1	5.68	9/1/1988
2955	Eagle Creek	5.68	2/1/1987
8435		5.68	6/28/1989
2938	Eagle Creek	5.68	2/1/1987
6357	Near Island Cottage Way, appr. address range [100-150]	5.63	9/21/2004
3536	Near 4th St, appr. address range [0-0]	5.62	8/28/1983
3230	Near Prime Outlets Blvd, appr. address range [100-400]	5.62	2/1/1999
3716	Commodores Club - Phase 1B	5.62	1/29/1998
4264	Near Tahoe Ln, appr. address range [114-216]	5.62	3/1/1997
4334	Near Golf Ridge Dr, appr. address range [4531-4557]	5.62	7/16/2000
5274	Marsh Creek - Unit 8	5.62	12/1/1994
100011	HIBISCUS	5.59	12/19/1981
2927	Near Deerpark Blvd, appr. address range [3656-4154]	5.59	4/17/2002
3550	No street found within 100 ft	5.58	6/20/1989
7293	Cascades - Phase 4B	5.56	10/10/2006
1383	Near Colima Ct, appr. address range [210-230]	5.54	6/1/1988
2431	No street found within 100 ft	5.54	6/1/1988
2943	Eagle Creek	5.54	2/1/1987
2959	Eagle Creek	5.54	2/1/1987
2982	Eagle Creek	5.54	2/1/1987

3768	Marshview Estates	5.54	1/1/1983
3594	Villa Del Rey	5.54	9/4/1981
4405	Near Legends Ln, appr. address range [4603-4639]	5.54	3/1/1988
5111	Near June Ln, appr. address range [9193-9193]	5.54	7/1/1989
8834		5.54	6/1/1982
3158	Near Monika Pl, appr. address range [353-357]	5.54	1/1/1983
4111	Near Dondanville Rd, appr. address range [1-25]	5.54	11/1/1982
200053	Briarwood	5.54	9/1/1983
2969	Eagle Creek	5.54	2/1/1987
3205	Near Lewis Point Rd, appr. address range [100-198]	5.54	9/1/1988
3735	Marshview Estates	5.54	1/1/1983
2944	Eagle Creek	5.54	2/1/1987
3068	Near Lakeside Av, appr. address range [1701-1713]	5.54	7/1/1987
1962	No street found within 100 ft	5.54	6/1/1988
3445	Near Mickler Blvd; appr. address range [2-30]	5.54	1/1/1965
4801	Near Cypress Links Blvd, appr. address range [5511-5525]	5.53	7/16/2000
41	Near Royal Tern Rd S, appr. address range [404-462]	5.52	3/17/1999
1431	Near Harbourmaster Ct, appr. address range [101-145]	5.52	8/30/1990
3039	Near Green Acres Rd, appr. address range [3494-3698]	5.52	5/1/1991
3352	Near Sabor de Sal Rd, appr. address range [1-29]	5.52	11/15/1978
3474	Commodores Club - Phase 1B	5.52	1/29/1998
5271	Seascape	5.52	2/1/1979
3133	No street found within 100 ft	5.52	9/1/1990
5121	Near W Tropic Way, appr. address range [501-599]	5.52	12/1/1979
5290	Seascape	5.52	2/1/1979
5350	No street found within 100 ft	5.52	12/1/1991
3715	Ocean Trace - Unit 1	5.52	8/21/1998
3970	No street found within 100 ft	5.52	12/1/1974
3038	Near Commercial Dr, appr. address range [101-299]	5.52	5/1/1996
4263	Near Tahoe Ln, appr. address range [115-217]	5.49	3/1/1997
4799	Near Golf Ridge Dr, appr. address range [4430-4530]	5.49	7/16/2000
4794	Ocean Trace - Unit 1	5.49	3/30/2001
3419	Near Wood Stork Av, appr. address range [2100-2108]	5.49	3/26/1990
4479	Matanzas Cut	5.49	10/26/1988
3164	Near Joey Dr, appr. address range [251-257]	5.47	2/1/1994
4454	Sunset Landing	5.47	3/1/1979
4476	Seascape	5.47	2/1/1979
4484	Near A1A S, appr. address range [6900-7198]	5.47	3/1/1979
3432	Near Willow Dr, appr. address range [46-72]	5.45	1/1/1965
4243	No street found within 100 ft	5.45	12/1/1974
3408	Near Willow Dr, appr. address range [74-76]	5.45	1/1/1965
3413	Near Willow Dr, appr. address range [46-72]	5.45	1/1/1965
3422	Near Lake Shore Dr, appr. address range [5-21]	5.45	1/1/1965
3439	Near Lake Shore Dr, appr. address range [5-21]	5.45	1/1/1965
8853		5.44	2/1/1999
8050	Whipering Oaks - Phase 2	5.44	11/3/1999
3324	Whipering Oaks - Phase 1	5.44	11/1/1999
8910		5.44	4/1/1999
8907		5.44	4/1/1999
4491	Moses Creek Estates Phase 1	5.42	7/8/2000
5025	Near Peele St, appr. address range [4601-4651]	5.42	7/16/2000
5286	Boyd Beach	5.42	12/31/1990
100001	WALMART	5.42	8/24/1993
397	Near Seven Mile Dr, appr. address range [0-0]	5.39	5/1/1992
3037	Near Green Acres Rd, appr. address range [3494-3698]	5.39	5/1/1991
5302	Near Cecilia Ct, appr. address range [197-223]	5.39	11/30/1971
3323	Whipering Oaks - Phase 1	5.39	11/1/1999

3713	Ocean Trace - Unit 1	5.39	8/21/1998
5065	Near N Churchill Dr, appr. address range [101-107]	5.39	3/25/1999
3231	Near Prime Outlets Blvd, appr. address range [100-400]	5.39	2/1/1999
3905	Ocean Palms - Phase 1	5.39	10/1/1997
3701	Ocean Trace - Unit 1	5.39	8/21/1998
2928	Near Deerpark Blvd, appr. address range [3656-4154]	5.39	1/1/1994
6578	Palencia Canterra	5.38	7/8/2004
3571	No street found within 100 ft	5.38	5/1/1978
5116	Near Middleton Av, appr. address range [7200-7248]	5.38	3/1/1979
3841	No street found within 100 ft	5.38	6/1/1971
3282	No street found within 100 ft	5.37	6/8/1983
1585	Near Marsh Landing Pkwy, appr. address range [24294-24350]	5.37	6/7/1983
1817	Sawmill Lakes Phase 2	5.37	6/1/1988
1825	Sawmill Lakes Phase 2	5.37	6/1/1988
1834	Sawmill Lakes Unit 1 Phase 1	5.37	6/1/1988
2502	Near South Nine Dr, appr. address range [241-299]	5.37	6/1/1988
2934	Eagle Creek	5.37	2/1/1987
2954	Eagle Creek	5.37	2/1/1987
2962	Eagle Creek	5.37	2/1/1987
519	Near Colima Ct, appr. address range [210-230]	5.37	6/1/1988
1334	No street found within 100 ft	5.37	6/1/1988
8364		5.37	6/15/1985
8366		5.37	6/29/1989
3651	Marsh Creek - Unit 1	5.37	9/1/1988
4108	Near Cypress Links Blvd, appr. address range [4200-4348]	5.37	5/1/1989
3650	Magnolia Dunes	5.37	3/10/1999
4298	Near Mystical Way, appr. address range [300-348]	5.37	5/22/1989
4473	Matanzas Cut	5.37	10/26/1988
4483	Matanzas Cut	5.37	10/26/1988
5136	Marsh Creek - Unit 1	5.37	9/1/1988
8434		5.37	6/28/1989
3128	Near Joey Dr, appr. address range [224-250]	5.37	5/1/1983
3314	Marsh Creek - Unit 1	5.37	9/1/1988
3606	Atlantic Oaks	5.37	1/6/1981
4136	Near Fountain of Youth Blvd, appr. address range [1-31]	5.37	1/1/1986
4516	Near July Ln, appr. address range [9201-9299]	5.37	7/1/1989
9093		5.37	3/29/1988
200050	Briarwood	5.37	9/1/1983
2972	Eagle Creek	5.37	2/1/1987
524	No street found within 100 ft	5.37	6/1/1988
3596	Atlantic Oaks	5.37	1/6/1981
512	Near Colima Ct, appr. address range [210-230]	5.37	6/1/1988
2935	Eagle Creek	5.37	2/1/1987
1537	Near Sawgrass Village Dr, appr. address range [12500-12500]	5.37	1/1/1987
1777	Plantation Oaks @ PV Unit 2	5.34	10/11/2000
4814	King & Bear Unit 1	5.34	6/9/2000
4897	Makarios Phase 2	5.34	2/1/2002
4800	Near Bartlett Ct, appr. address range [4700-4712]	5.34	7/16/2000
5938	Sea Pines	5.34	1/22/2004
3467	Near 16th St, appr. address range [686-692]	5.34	1/1/1965
4267	Near Monika Pl, appr. address range [360-366]	5.32	1/1/1983
4860	Anastasia Dunes - Unit 1	5.32	2/1/2002
6100	Near Gray Jay Dr, appr. address range [2900-2970]	5.32	8/11/2004
6175	Near King Arthur Ct, appr. address range [101-127]	5.32	4/25/2005
4143	Near Fountain of Youth Blvd, appr. address range [1-31]	5.32	1/1/1986
6422	Near N Screech Owl Av, appr. address range [2758-2768]	5.32	8/11/2004
1721	Near Lighthouse Bend Dr, appr. address range [0-0]	5.32	3/27/1989

2966	Eagle Creek	5.32	2/1/1987
2947	Eagle Creek	5.32	2/1/1987
2987	Eagle Creek	5.32	2/1/1987
3901	Ocean Palms - Phase 1	5.32	10/1/1997
3018	Near State Road 16, appr. address range [2526-2700]	5.32	5/1/1991
4885	Near Grand Oaks Dr, appr. address range [101-119]	5.32	6/7/2001
8846		5.32	7/23/1985
3409	Near Willow Dr, appr. address range [47-67]	5.31	1/1/1965
7090	Palencia Unit EV-3	5.3	1/29/2003
5501	Near Shannon Rd, appr. address range [201-649]	5.3	3/12/2002
7604	Las Calinas - Phase 1	5.3	3/16/2007
3952	King & Bear Unit 2	5.3	6/9/2000
6050	Heritage Landing - Phase 1	5.3	4/30/2004
6419	Palencia - Promenade Pointe	5.3	4/19/2004
100012	HIBISCUS	5.28	12/19/1981
1710	Near Sawgrass Dr S, appr. address range [0-0]	5.27	6/1/1988
5629	Near Silver Hawk Dr, appr. address range [1901-1919]	5.27	2/16/2004
2530	Near Plantation Cir, appr. address range [100-104]	5.26	6/1/1988
1674	Near Sandpiper Cv, appr. address range [7-12]	5.23	6/1/1988
2933	Eagle Creek	5.23	2/1/1987
2953	Eagle Creek	5.23	2/1/1987
2963	Eagle Creek	5.23	2/1/1987
2970	Eagle Creek	5.23	2/1/1987
1333	Near Corridor Rd S, appr. address range [150-198]	5.23	6/1/1988
8329		5.23	5/10/2006
200072	Crossroads Lakes Dr	5.23	6/1/1988
4864	Anastasia Dunes - Unit 1	5.23	2/1/2002
4910	Sea Colony - Phase 1 & 2	5.23	8/28/2000
5257	No street found within 100 ft	5.23	3/23/1973
5797	Near Whippoorwill Dr, appr. address range [2232-2264]	5.23	8/11/2004
2926	No street found within 100 ft	5.23	4/10/2002
3597	Villa Del Rey	5.23	9/4/1981
3776	No street found within 100 ft	5.23	1/1/1983
4372	Sea Colony - Phase 1 & 2	5.23	8/28/2000
4387	Sea Colony - Phase 1 & 2	5.23	9/1/1989
3079	Near Lakeside Av, appr. address range [1715-1799]	5.23	7/1/1987
200036	Sunset Harbor Condo	5.23	12/9/2003
2984	Eagle Creek	5.23	2/1/1987
1584	Near Marsh Landing Pkwy, appr. address range [24295-24351]	5.23	6/7/1983
3420	Near Old Beach Rd, appr. address range [606-610]	5.23	9/3/1982
8204	Near Mariner Health Way, appr. address range [100-210]	5.23	6/7/2007
8836		5.23	6/1/1982
8847		5.23	7/23/1985
100038	ST AUGUSTINE AMPHITHEATRE	5.23	5/17/2005
4369	Sea Colony - Phase 1 & 2	5.23	8/28/2000
4517	Near July Ln, appr. address range [9201-9299]	5.23	7/1/1989
301243	Coggin Honda	5.23	10/2/2003
3435	Near Mickler Blvd, appr. address range [2-30]	5.23	1/1/1965
399	Near Seven Mile Dr, appr. address range [8271-8289]	5.21	5/1/1992
685	Near Deer Haven Dr, appr. address range [171-255]	5.21	7/12/1995
687	Near Deer Haven Dr, appr. address range [170-256]	5.21	7/12/1995
3198	Near Deltona Blvd, appr. address range [223-259]	5.21	11/30/1971
1820	Sawmill Lakes Phase 6	5.21	12/23/1998
3020	Near County Road 208, appr. address range [0-0]	5.21	5/1/1991
8906		5.21	4/1/1999
8909		5.21	4/1/1999
3040	Near Commercial Dr, appr. address range [100-298]	5.21	5/1/1996

4305	Near Deltona Blvd, appr. address range [228-258]	5.21	3/28/1972
4797	Near Verano Point Way, appr. address range [5200-5228]	5.21	7/1/1997
5314	Near Pradera St, appr. address range [255-293]	5.21	12/1/1974
5334	Near Southwood Lake Dr, appr. address range [1-147]	5.21	5/1/1996
5349	No street found within 100 ft	5.21	12/1/1991
3166	Near Deltona Blvd, appr. address range [211-221]	5.21	11/30/1971
3336	Near Deerpark Blvd, appr. address range [3656-4154]	5.21	1/1/1994
3429	Near Marsh Hen Ct, appr. address range [2100-2108]	5.21	3/26/1990
5275	Marsh Creek - Unit 8	5.21	12/1/1994
5342	Near W Tropic Way, appr. address range [501-599]	5.21	12/1/1979
5352	No street found within 100 ft	5.21	12/1/1991
1287	No street found within 100 ft	5.21	3/29/1995
3319	Whispering Oaks - Phase 2	5.21	11/1/1999
5064	Near S Churchill Dr, appr. address range [306-344]	5.21	3/25/1999
3118	Near Shores Blvd, appr. address range [231-265]	5.21	12/1/1974
5092	Near Brigantine Ct, appr. address range [1-55]	5.19	6/1/1985
3896	Ocean Palms - Phase 1	5.18	10/1/1997
4268	Near Eagle Creek Ct, appr. address range [4414-4416]	5.18	3/1/1988
8833		5.18	6/1/1982
1837	Sawmill Lakes Unit 1: Phase 1	5.18	1/27/1997
2946	Eagle Creek	5.18	2/1/1987
4480	Matanzas Cut	5.18	10/26/1988
8048	No street found within 100 ft	5.18	8/30/2007
5597	Near Whisper Ridge Dr, appr. address range [161-185]	5.18	2/16/2004
3229	Near Prime Outlets Blvd, appr. address range [100-400]	5.17	2/1/1999
7007	Heritage Landing - Phase 3	5.16	10/26/2005
4073	No street found within 100 ft	5.16	3/23/1973
4867	Anastasia Dunes - Unit 2	5.16	11/1/2002
5270	Seascape	5.16	2/1/1979
7760	Near E Watson Rd, appr. address range [435-653]	5.16	6/1/2006
6132	Near Palmetto Bay Dr, appr. address range [4101-4133]	5.16	2/23/2005
6125	Near Cypress Links Blvd, appr. address range [4752-5020]	5.16	2/23/2005
6684	Near Hideaway Lake Dr, appr. address range [100-108]	5.16	6/20/2005
7656	Woodlake	5.16	6/13/2007
5276	Marsh Creek - Unit 1	5.16	9/1/1988
7776	Countrywalk	5.16	6/20/2007
42	Near Arbor Dr, appr. address range [12306-12358]	5.16	4/28/1988
6653	No street found within 100 ft	5.14	9/21/2004
121	Near Bluefish Pl, appr. address range [1-7]	5.13	1/10/1986
418	Near Summerfield Dr, appr. address range [110-148]	5.13	5/17/1988
123	Near Bluefish Av, appr. address range [123-133]	5.13	1/10/1986
1788	Sawmill Lakes Phase 4	5.13	6/1/1988
3683	Marsh Creek - Unit 8	5.12	12/1/1994
6210	Palencia MUB-4	5.12	5/4/2004
6712	Near N River Dr, appr. address range [190-220]	5.12	6/15/2005
6947	Palencia MV-3 (The Reserve)	5.12	2/28/2005
3663	Marsh Creek - Unit 1	5.12	9/1/1988
6708	Near Costa Blanca Rd, appr. address range [100-174]	5.12	6/15/2005
7691	King & Bear Unit 1	5.12	12/6/2006
3513	Marsh Creek - Unit 13 & 14	5.08	9/1/1998
3717	Ocean Trace - Unit 1	5.08	8/21/1998
3906	Ocean Palms - Phase 1	5.08	10/1/1997
4475	Seascape	5.08	2/1/1979
5351	No street found within 100 ft	5.08	12/1/1991
3143	Near Marsh Pl N, appr. address range [101-117]	5.08	2/1/1994
3304	Near W Pope Rd, appr. address range [601-799]	5.08	8/1/1972
3353	Near Sabor de Sal Rd, appr. address range [1-29]	5.08	11/15/1978

4141	Near Deltona Blvd, appr. address range [163-173]	5.08	11/30/1971
4246	Near Woodridge Ln, appr. address range [335-341]	5.08	3/1/1997
5343	Near W Tropic Way, appr. address range [501-599]	5.08	12/1/1979
3645	Magnolia Dunes	5.08	3/10/1999
1810	Sawmill Lakes Phase 6	5.08	12/23/1998
3359	Near Sabor de Sal Rd, appr. address range [2-30]	5.08	2/19/1990
99	Near Summerfield Dr, appr. address range [185-195]	5.07	5/17/1988
1625	Sawmill Lakes Unit 1 Phase 2	5.06	6/1/1988
3241	Near Deltona Blvd, appr. address range [24-56]	5.06	7/1/1970
3313	Marsh Creek - Unit 1	5.06	9/1/1988
2410	Near Fairfield Blvd, appr. address range [51-99]	5.06	6/1/1988
523	No street found within 100 ft	5.06	6/1/1988
7581	Near Outlet Centre Dr, appr. address range [1000-1040]	5.06	1/10/2006
8473		5.06	
3610	Near A1A Beach Blvd, appr. address range [800-838]	5.06	1/1/1981
4043	Near Linda Ct, appr. address range [456-490]	5.06	1/1/1980
2794	Near Deerpark Blvd, appr. address range [3655-4155]	5.06	4/17/2002
3126	Near Joey Dr, appr. address range [225-249]	5.06	5/1/1983
3654	Magnolia Dunes	5.06	3/10/1999
3844	Near Cypress Links Blvd, appr. address range [4200-4348]	5.06	5/1/1989
5108	Near June Ln, appr. address range [9153-9191]	5.06	7/1/1989
5134	Marsh Creek - Unit 1	5.06	9/1/1988
5932	Espantia	5.06	2/19/2004
6595	No street found within 100 ft	5.06	6/1/2004
7810	Near Timberwood Dr, appr. address range [101-145]	5.06	6/1/2007
8342		5.06	4/2/2008
8397		5.06	6/17/2005
8400		5.06	6/17/2005
8414		5.06	5/19/2009
8416		5.06	5/19/2009
9038		5.06	12/19/2006
3070	Near Lakeside Av, appr. address range [1715-1799]	5.06	7/1/1987
3120	Near Altara Dr, appr. address range [301-325]	5.06	9/10/1981
3153	Near Mayan Ter, appr. address range [219-227]	5.06	1/1/1983
3604	Atlantic Oaks	5.06	1/6/1981
3646	Marsh Creek - Unit 1	5.06	9/1/1988
4110	Near Dondanville Rd, appr. address range [1-25]	5.06	11/1/1982
4474	Matanzas Cut	5.06	10/26/1988
6762	Near Cypress Links Blvd, appr. address range [5284-5430]	5.06	4/6/2005
1248	Near Solana Rd, appr. address range [477-545]	5.06	1/16/2002
1824	Sawmill Lakes Phase 2	5.06	6/1/1988
5293	Near Deltona Blvd, appr. address range [352-398]	5.06	9/10/1981
1384	Near Colima Ct, appr. address range [210-230]	5.06	6/1/1988
2501	Near South Nine Dr, appr. address range [241-299]	5.06	2/21/1988
2941	Eagle Creek	5.06	2/1/1987
3542	No street found within 100 ft	5.06	3/30/1987
3592	Villa Del Rey	5.06	9/4/1981
6759	Near Moultrie Crossing Ln, appr. address range [100-160]	5.06	6/17/2005
1816	Sawmill Lakes Phase 2	5.06	6/1/1988
1833	Sawmill Lakes Unit 1 Phase 1	5.06	6/1/1988
2932	Eagle Creek	5.06	2/1/1987
3373	Marshview Estates	5.06	1/1/1983
4299	Near Mystical Way, appr. address range [301-349]	5.06	5/22/1989
7060	Near Sea Grove Main St, appr. address range [106-138]	5.06	9/30/2005
8375		5.06	
9069	Ocean Gate Condos	5.06	3/25/2004
3317	Near Bermuda Run Way, appr. address range [1-33]	5.06	5/31/1985

3618	Atlantic Oaks	5.06	1/6/1981
5109	Near August Cir, appr. address range [9150-9198]	5.06	7/1/1989
8192	Near Osprey Marsh Ln, appr. address range [118-206]	5.06	11/21/2008
6476	Near Coquina Crossing Dr, appr. address range [4744-4778]	5.06	5/3/2004
6490	Near Basco Ct, appr. address range [5200-5220]	5.06	5/3/2004
6498	Near Marbella Cir, appr. address range [4863-5341]	5.06	5/3/2004
7333	Near Palo Verde Dr, appr. address range [4510-4532]	5.06	6/2/2006
7338	Near Coquina Crossing Dr, appr. address range [4974-5056]	5.06	6/2/2006
200201	Grey Hawk	5.06	3/17/2005
300611		5.06	
300781	Ponte Vedra Beach Preserve Eventide	5.06	9/8/2017
6952	Palencia MV-3 (The Reserve)	5.04	2/28/2005
3659	Marsh Creek - Unit 1	5.03	9/1/1988
3421	Near Marsh Hen Ct, appr. address range [2100-2108]	5.03	3/26/1990
5282	Marsh Creek - Unit 1	5.03	9/1/1988
6127	Near Cypress Links Blvd, appr. address range [4752-5020]	5.03	2/23/2005
7690	Near E Watson Rd, appr. address range [434-652]	5.03	6/1/2006
6685	Near Hideaway Lake Dr, appr. address range [101-109]	5.03	6/20/2005
7775	Countrywalk	5.03	6/20/2007
1829	Sawmill Lakes Unit 1 Phase 1	5.01	6/1/1988
2950	Eagle Creek	5.01	2/1/1987
2965	Eagle Creek	5.01	2/1/1987
2974	Eagle Creek	5.01	2/1/1987
2991	Eagle Creek	5.01	2/1/1987
3017	No street found within 100 ft	5.01	5/1/1991
7560	Near Tuscan Villa Ct, appr. address range [101-105]	5.01	6/23/2006
7563	Near Crete Ct, appr. address range [100-214]	5.01	6/23/2006
7566	Near Crete Ct, appr. address range [100-214]	5.01	6/23/2006
7569	Near Cabernet Pl, appr. address range [542-716]	5.01	6/23/2006
7577	Near Michelangelo Pl, appr. address range [201-281]	5.01	6/23/2006
7579	Near Tuscan Villa Ct, appr. address range [101-105]	5.01	6/23/2006
8328		5.01	10/5/2006
4174	Near Deltona Blvd, appr. address range [503-551]	5.01	9/10/1981
4232	Near Eagle Creek Ct, appr. address range [4401-4411]	5.01	3/1/1988
4493	Moses Creek Estates Phase 1	5.01	7/8/2000
5143	Marsh Creek - Unit 1	5.01	9/1/1988
7636	Sea Pines II	5.01	8/22/2006
3180	Near Andora St, appr. address range [50-100]	5.01	6/1/1971
4132	Near Fountain of Youth Blvd, appr. address range [1-31]	5.01	1/1/1986
4518	Near July Ln, appr. address range [9200-9298]	5.01	6/1/1987
7396	Wildwood Plantation - Coronado	5.01	1/15/2007
7552	Near Cabernet Pl, appr. address range [542-716]	5.01	6/23/2006
3773	Marshview Estates	5.01	1/1/1983
7444	No street found within 100 ft	5.01	7/15/2008
8399		5.01	6/17/2005
7525	Twin Lakes	5.01	3/29/2007
7561	Near Michelangelo Pl, appr. address range [201-281]	5.01	6/23/2006
8005	Near Mystic Castle Dr, appr. address range [253-285]	5.01	3/4/2008
2701	Near Governors Rd, appr. address range [107-169]	5.01	6/1/1988
2188	Near Stellar Ct, appr. address range [201-241]	5.01	6/1/1988
4957	Near Royal St Augustine Pkwy, appr. address range [240-340]	5.01	10/25/2000
8685	Coquina Gables	4.98	6/6/2011
377	Near Turtleback Tr, appr. address range [11-24]	4.98	12/27/1983
798	Near Cypress Creek Dr N, appr. address range [3067-3069]	4.98	6/1/1985
776	Near Barberry Ln, appr. address range [153-166]	4.98	4/2/1981
4347	Sea Colony - Phase 1 & 2	4.97	8/28/2000
7397	Near Belen Ln, appr. address range [501-543]	4.97	7/19/2006

8049	Near Green Rd, appr. address range [2-158]	4.97	
5212		4.97	
2855	Near Tinto Way, appr. address range [100-112]	4.97	6/12/2000
4368	Sea Colony - Phase 1 & 2	4.97	8/28/2000
4912	Sea Colony - Phase 1 & 2	4.97	8/28/2000
6124	Near Rishi Ct, appr. address range [301-309]	4.97	4/25/2005
100013	HIBISCUS	4.97	12/19/1981
2791	Near Deerpark Blvd, appr. address range [3655-4155]	4.97	4/17/2002
8393		4.97	6/17/2005
4356	Sea Colony - Phase 3	4.97	8/28/2000
6496	Near Coquina Crossing Dr, appr. address range [4879-4971]	4.97	5/3/2004
200115	Village of Valencia Phase 2C	4.97	5/12/2004
300903	Sea Grove Phase II East	4.97	9/30/2005
300904	Sea Grove Phase II East	4.97	9/30/2005
301002	Dolphin Cove	4.97	12/17/2017
419	No street found within 100 ft	4.96	5/17/1988
5598	Near N Forest Creek Dr, appr. address range [600-620]	4.96	2/16/2004
4028	Near Nieves Ln, appr. address range [669-671]	4.96	12/1/1980
4958	Near Royal St Augustine Pkwy, appr. address range [241-341]	4.96	1/3/2001
3864	Near Christina Dr, appr. address range [632-652]	4.96	12/1/1980
4196	Near Golf Ridge Dr, appr. address range [4400-4408]	4.96	3/1/1988
4477	Matanzas Cut	4.96	10/26/1988
5279	Marsh Creek - Unit 1	4.96	9/1/1988
5682	Near Kings Quarry Ln, appr. address range [101-161]	4.96	10/16/2000
1146	No street found within 100 ft	4.96	1/22/1988
3861	Near E Bianca Cir, appr. address range [621-661]	4.96	12/1/1980
1718	Near Long Boat Ct N, appr. address range [2601-2606]	4.96	6/1/1988
104	Near South Bend Dr, appr. address range [100-116]	4.93	9/1/1989
105	Near North Cove Dr, appr. address range [101-115]	4.93	9/1/1989
156	Near Cypress Creek Dr N, appr. address range [3072-3072]	4.93	6/1/1985
161	Near Burnham Cir, appr. address range [6537-6558]	4.93	4/29/1988
516	Near Veracruz Dr, appr. address range [119-199]	4.93	6/1/1988
759	Near South Bend Dr, appr. address range [118-132]	4.93	9/1/1989
793	Near Cypress Creek Dr E, appr. address range [3027-3033]	4.93	5/1/1984
845	Near Cypress Creek Dr E, appr. address range [3019-3025]	4.93	5/1/1984
861	Near Cypress Bridge Cir, appr. address range [0-0]	4.93	7/1/1986
885	Near Deer Lake Dr, appr. address range [105-153]	4.93	5/7/1989
1044	Near Salt Creek Dr, appr. address range [1050-1100]	4.93	1/25/1987
1090	Near Fish Hook Way, appr. address range [0-0]	4.93	11/1/1986
1330	Near Corridor Rd S, appr. address range [150-198]	4.93	6/1/1988
1331	Near Corridor Rd S, appr. address range [150-198]	4.93	6/1/1988
1640	Near Old Barn Rd W, appr. address range [3245-3261]	4.93	4/8/1985
1708	Near Sawgrass Dr S, appr. address range [3-6]	4.93	6/1/1988
1789	Sawmill Lakes Phase 5	4.93	6/1/1988
1831	Sawmill Lakes Unit 1 Phase 1	4.93	6/1/1988
2384	Near Tournament Rd, appr. address range [101-841]	4.93	11/1/1987
2387	Near Tournament Rd, appr. address range [100-842]	4.93	11/1/1987
2628	Near Fairfield Blvd, appr. address range [366-380]	4.93	2/1/1987
2930	Eagle Creek	4.93	2/1/1987
2939	Eagle Creek	4.93	2/1/1987
2985	Eagle Creek	4.93	2/1/1987
2986	Eagle Creek	4.93	2/1/1987
2994	Eagle Creek	4.93	2/1/1987
2996	Eagle Creek	4.93	2/1/1987
4813	King & Bear Unit 1	4.93	3/7/2000
5660	Near Silver Hawk Dr, appr. address range [1921-1933]	4.93	2/16/2004
2300	Near Spinnakers Reach Dr, appr. address range [701-900]	4.93	1/1/1988

2398	No street found within 100 ft	4.93	6/1/1988
3976	Near Catalonia Ct, appr. address range [1-20]	4.93	9/3/1981
3996	Near Bahia Dr, appr. address range [701-725]	4.93	12/1/1980
4025	Near Christina Dr, appr. address range [683-689]	4.93	12/1/1980
3083	Near Dogwood Dr, appr. address range [110-112]	4.93	2/1/1981
3097	Near Azalea Av, appr. address range [200-202]	4.93	2/1/1981
4053	Near Graciela Cir, appr. address range [473-485]	4.93	2/1/1980
4289	Near Viscaya Blvd, appr. address range [760-782]	4.93	1/1/1986
5088	Near W Pope Rd, appr. address range [601-799]	4.93	1/15/1982
5148	Marsh Creek - Unit 1	4.93	9/1/1988
5259	Near Cassandra Ln, appr. address range [390-434]	4.93	2/1/1980
5930	Espantia	4.93	2/19/2004
6361	Near E Watson Rd, appr. address range [2-190]	4.93	4/25/2005
6423	Near Catbird Way, appr. address range [2801-2807]	4.93	8/11/2004
6613	Near Gray Jay Dr, appr. address range [2900-2970]	4.93	8/11/2004
7152	Near Camden Cay Dr, appr. address range [152-176]	4.93	6/1/2006
2872	Near Merida Rd, appr. address range [201-211]	4.93	10/13/1981
3541	Near Ocean Pines Dr, appr. address range [21-45]	4.93	3/30/1987
3737	Marshview Estates	4.93	1/1/1983
3855	Near Travino Av, appr. address range [351-371]	4.93	9/10/1981
4270	Near Rita Cir, appr. address range [817-851]	4.93	9/10/1981
4303	Near Captain's Pointe Cir, appr. address range [110-180]	4.93	1/1/1986
4513	Near August Cir, appr. address range [9150-9198]	4.93	7/1/1989
5132	Marsh Creek - Unit 1	4.93	9/1/1988
5144	Marsh Creek - Unit 1	4.93	9/1/1988
5166	Marsh Creek - Unit 1	4.93	9/1/1988
5723	Anastasia Dunes - Unit 2	4.93	11/1/2002
5796	Near Cactus Wren Ct, appr. address range [2500-2516]	4.93	8/11/2004
6179	Near King Arthur Ct, appr. address range [143-149]	4.93	4/25/2005
6594	Near Palmas Cir, appr. address range [300-364]	4.93	6/1/2004
8097	Near Grand Ravine Dr, appr. address range [96-266]	4.93	5/9/2008
8191	Near Osprey Marsh Ln, appr. address range [118-206]	4.93	11/21/2008
8341		4.93	4/2/2008
200035	Sunset Harbor Condo	4.93	12/9/2003
364	No street found within 100 ft	4.93	8/15/1986
367	Near Loggerhead Ln, appr. address range [7-30]	4.93	12/30/1985
791	Near Cypress Creek Dr E, appr. address range [3041-3051]	4.93	5/1/1984
1332	Near Corridor Rd S, appr. address range [150-198]	4.93	6/1/1988
1658	Near Oak Hammock Dr, appr. address range [2080-2140]	4.93	3/16/1984
1787	Sawmill Lakes Phase 4	4.93	6/1/1988
2426	No street found within 100 ft	4.93	6/1/1988
2992	Eagle Creek	4.93	2/1/1987
4490	Moses Creek Estates Phase 1	4.93	7/8/2000
5248	Near Agnes Cir, appr. address range [2-50]	4.93	11/12/1986
109	Near North Cove Dr, appr. address range [0-0]	4.93	9/1/1989
1623	Sawmill Lakes Unit 1 Phase 2	4.93	6/1/1988
1799	Sawmill Lakes Phase 2	4.93	6/1/1988
1802	Sawmill Lakes Phase 7	4.93	6/1/1988
2458	Near Troon Trc, appr. address range [45-52]	4.93	6/1/1988
2461	Near Northgate Dr, appr. address range [11-16]	4.93	4/4/1983
2873	Near Deportivo Dr, appr. address range [201-223]	4.93	6/12/2000
3125	Near Joey Dr, appr. address range [218-220]	4.93	5/1/1983
4240	Near Deltona Blvd, appr. address range [0-0]	4.93	9/10/1981
4296	Near Alcira Ct, appr. address range [2-44]	4.93	9/3/1981
4388	Near Captain's Pointe Cir, appr. address range [109-179]	4.93	1/1/1986
5146	Marsh Creek - Unit 1	4.93	9/1/1988
5147	Marsh Creek - Unit 1	4.93	9/1/1988

5949	Sea Pines	4.93	1/22/2004
746	Near Dolphin Blvd, appr. address range [39-41]	4.93	4/10/1986
1083	Near Seven Mile Dr, appr. address range [8101-8149]	4.93	10/28/1986
1338	No street found within 100 ft	4.93	6/1/1988
1627	Sawmill Lakes Unit 1 Phase 2	4.93	6/1/1988
1664	Near Old Barn Rd, appr. address range [2200-2300]	4.93	6/1/1988
1713	Near Lighthouse Bend Dr, appr. address range [2617-2620]	4.93	6/1/1988
2392	Near Fairfield Blvd, appr. address range [51-99]	4.93	6/1/1988
2429	Near Sawgrass Dr W, appr. address range [10023-10043]	4.93	6/1/1988
2995	Eagle Creek	4.93	2/1/1987
4425	Near Graciela Cir, appr. address range [336-386]	4.93	1/1/1980
4896	Anastasia Dunes - Unit 1	4.93	2/1/2002
5269	Near Junè Ln, appr. address range [9073-9151]	4.93	6/1/1987
5742	Near Kings Quarry Ln, appr. address range [101-161]	4.93	10/16/2000
6612	Near Overdale Rd, appr. address range [1100-1224]	4.93	9/29/2004
6761	Near Cypress Links Blvd, appr. address range [5285-5429]	4.93	4/6/2005
5278	Marsh Creek - Unit 1	4.93	9/1/1988
2445	Near Lake Kathryn Dr, appr. address range [8948-9010]	4.93	4/21/1987
2389	Near Tournament Rd, appr. address range [100-842]	4.93	11/1/1987
2497	Near Greenside Ct, appr. address range [2300-2309]	4.93	2/21/1988
2500	Near Clubview Ct, appr. address range [2310-2315]	4.93	2/21/1988
1719	Near Long Boat Ct N, appr. address range [2607-2612]	4.93	6/1/1988
300780	Ponte Vedra Beach Preserve Eventide	4.93	9/8/2017
2242	Near Preston Tr W, appr. address range [0-0]	4.92	6/1/1988
2480	No street found within 100 ft	4.92	6/1/1988
2945	Eagle Creek	4.92	2/1/1987
2957	Eagle Creek	4.92	2/1/1987
2319	No street found within 100 ft	4.92	6/1/1988
7565	Near Outlet Centre Dr, appr. address range [1082-1158]	4.92	6/23/2006
8370		4.92	12/27/1983
3741	Marshview Estates	4.92	1/1/1983
5256	No street found within 100 ft	4.92	3/23/1973
8433		4.92	6/28/1989
100002		4.92	
3161	Near Christina Dr, appr. address range [819-849]	4.92	12/1/1980
3306	Near A1A Beach Blvd, appr. address range [306-378]	4.92	2/1/1976
4284	Near Deltona Blvd, appr. address range [228-258]	4.92	3/28/1972
4322	Near Andalusia Ct, appr. address range [0-0]	4.92	9/3/1981
8380	Marsh Creek - Unit 17	4.92	3/30/2006
513	Near Colima Ct, appr. address range [210-230]	4.92	6/1/1988
3239	Near Deltona Blvd, appr. address range [24-56]	4.92	7/1/1970
3069	Near Lakeside Av, appr. address range [1700-1718]	4.92	7/1/1987
7573	Near Cabernet Pl, appr. address range [542-716]	4.92	6/23/2006
9055		4.92	6/1/1988
7089	Near Prime Outlets Blvd, appr. address range [0-699]	4.92	3/24/2006
7564	Near Outlet Centre Dr, appr. address range [1082-1158]	4.92	6/23/2006
7363	Near Coquina Crossing Dr, appr. address range [4879-4971]	4.92	6/2/2006
300290	Greenside @ WGV	4.92	5/30/2017
300968		4.92	
928	No street found within 100 ft	4.92	7/7/1983
372	Near Salt Creek Dr, appr. address range [1031-1049]	4.91	6/3/1991
396	Near Seven Mile Dr, appr. address range [0-0]	4.91	5/1/1992
688	Near Deer Haven Dr, appr. address range [170-256]	4.91	7/12/1995
914	Near Clearlake Dr, appr. address range [126-158]	4.91	11/1/1995
919	Near Clearlake Dr, appr. address range [101-123]	4.91	11/1/1995
3136	Near Eagle Creek Ct, appr. address range [4417-4443]	4.91	3/1/1988
3181	Near Eagle Creek Ct, appr. address range [4417-4443]	4.91	3/1/1988

1743	Near South Nine Dr, appr. address range [371-377]	4.91	11/17/1992
3036	Near State Road 16, appr. address range [2251-2319]	4.91	5/1/1991
3232	Near Prime Outlets Blvd, appr. address range [100-400]	4.91	2/1/1999
1290	No street found within 100 ft	4.91	11/9/1993
8905		4.91	4/1/1999
3042	Near Commercial Dr, appr. address range [100-298]	4.91	5/1/1996
3172	Near Joey Dr, appr. address range [265-265]	4.91	2/1/1994
3203	Marsh Creek - Unit 13 & 14	4.91	9/1/1998
3491	Cedar Ridge	4.91	10/1/1996
3499	Commodores Club - Phase 1B	4.91	5/14/1991
3699	Ocean Trace - Unit 1	4.91	8/21/1998
3724	Ocean Trace - Unit 1	4.91	8/21/1998
3187	Near Marsh Pl S, appr. address range [202-220]	4.91	2/1/1994
3327	Whispering Oaks - Phase 1	4.91	11/1/1999
5060	Near Chamberlain Dr, appr. address range [401-445]	4.91	3/25/1999
400	Near Seven Mile Dr, appr. address range [8291-8303]	4.91	5/1/1992
3090	Cedar Ridge	4.91	10/1/1996
1163	Near Thousand Oaks Blvd, appr. address range [373-399]	4.91	5/1/1990
3982	No street found within 100 ft	4.91	5/1/1996
5353	Near Old Beach Rd, appr. address range [1861-1869]	4.91	12/1/1991
3433	Near Bay Hawk Ln, appr. address range [1600-1632]	4.91	3/26/1990
3698	Near Deerpark Blvd, appr. address range [3655-4155]	4.91	1/1/1994
4796	Near Verano Point Way, appr. address range [5200-5228]	4.91	7/1/1997
3412	Near Wood Stork Av, appr. address range [2110-2142]	4.91	3/26/1990
4228	Near Deltona Blvd, appr. address range [190-198]	4.9	11/30/1971
3454	Near Reef Dr, appr. address range [2128-2168]	4.89	8/1/1972
420	Near Summerfield Dr, appr. address range [150-172]	4.88	5/17/1988
425	Near Summerfield Dr, appr. address range [151-173]	4.88	5/17/1988
428	Near Summerfield Dr, appr. address range [185-195]	4.88	5/17/1988
1569	Near Oak View Cir, appr. address range [141-149]	4.88	7/16/1991
2937	Eagle Creek	4.88	2/1/1987
2993	Eagle Creek	4.88	2/1/1987
7551	Near Crete Ct, appr. address range [101-215]	4.88	6/23/2006
7559	Near Cabernet Pl, appr. address range [542-716]	4.88	6/23/2006
7568	Near Crete Ct, appr. address range [101-215]	4.88	6/23/2006
7576	Near Cabernet Pl, appr. address range [542-716]	4.88	6/23/2006
3831	Near Diosa Ct, appr. address range [457-487]	4.88	9/10/1981
4301	Near Mystical Way, appr. address range [301-349]	4.88	5/22/1989
5145	Marsh Creek - Unit 1	4.88	9/1/1988
7666	Near Sunshine Dr, appr. address range [200-296]	4.88	5/22/2007
4218	Near Mariana Ct, appr. address range [811-827]	4.88	9/10/1981
5096	Near Clipper Ct, appr. address range [2-56]	4.88	6/1/1985
5130	Marsh Creek - Unit 1	4.88	9/1/1988
7393	Wildwood Plantation - Coronado	4.88	1/15/2007
7635	Sea Pines II	4.88	8/22/2006
7655	Woodlake	4.88	6/13/2007
2989	Eagle Creek	4.88	2/1/1987
3380	Near Andalusia Ct, appr. address range [33-52]	4.88	9/3/1981
3381	No street found within 100 ft	4.88	9/3/1981
3629	Atlantic Oaks	4.88	1/6/1981
3823	Near Altara Dr, appr. address range [320-322]	4.88	9/10/1981
5094	Near Brigantine Ct, appr. address range [2-56]	4.88	6/1/1985
7809	Near Timberwood Dr, appr. address range [100-144]	4.88	6/1/2007
2981	Eagle Creek	4.88	2/1/1987
3685	Marsh Creek - Unit 1	4.88	9/1/1988
5174	Marsh Creek - Unit 3	4.88	7/1/1990
8398		4.88	6/17/2005

7088	Near Prime Outlets Blvd, appr. address range [0-699]	4.88	3/24/2006
2251	Near Birkdale Ln, appr. address range [1510-1521]	4.88	10/26/1986
2250	Near Birkdale Ln, appr. address range [1500-1509]	4.88	10/26/1986
2248	Near Birkdale Ln, appr. address range [1500-1509]	4.88	10/26/1986
2507	Near South Nine Dr, appr. address range [301-345]	4.88	11/17/1992
2616	Near Harbor Island Ct, appr. address range [100-110]	4.88	5/15/1989
1722	Near Long Boat Ct S, appr. address range [2638-2645]	4.88	3/27/1989
1821	Sawmill Lakes Phase 2	4.88	6/1/1988
767	Near Water Oak Dr, appr. address range [176-177]	4.86	4/2/1981
3670	King & Bear Unit 1	4.86	6/9/2000
7006	Heritage Landing - Phase 3	4.86	10/26/2005
3894	Near W Bianca Cir, appr. address range [588-616]	4.86	12/1/1980
5180	Marsh Creek - Unit 3	4.86	7/1/1990
3682	Marsh Creek - Unit 1	4.86	9/1/1988
3756	Near Kimberly Ln, appr. address range [0-0]	4.86	11/18/1997
3886	Near E Bianca Cir, appr. address range [621-661]	4.86	12/1/1980
4341	Near Peele St, appr. address range [4601-4651]	4.86	7/16/2000
5141	Marsh Creek - Unit 1	4.86	9/1/1988
5281	Marsh Creek - Unit 1	4.86	9/1/1988
5939	Sea Pines	4.86	1/22/2004
1601	Near Red Snapper Ln, appr. address range [2-20]	4.86	1/10/1986
5154	Marsh Creek - Unit 1	4.86	9/1/1988
4420	Near Cortez Dr, appr. address range [242-370]	4.86	5/1/1996
6183	Near Palmetto Bay Dr, appr. address range [4100-4132]	4.86	2/23/2005
2529	Near Plantation Cir, appr. address range [100-104]	4.85	10/15/1985
8174	No street found within 100 ft	4.84	11/18/2010
6652	No street found within 100 ft	4.84	9/21/2004
8568		4.83	7/16/1991
3135	No street found within 100 ft	4.83	3/28/1972
5790	Near Cactus Wren Ct, appr. address range [2501-2517]	4.83	8/11/2004
3195	Near Meadowwood Ln, appr. address range [4500-4528]	4.81	3/1/1988
3404	Near Saco Ct, appr. address range [710-730]	4.81	12/1/1980
2765	Near Fruit Cove Ln, appr. address range [737-775]	4.81	1/1/1983
3907	Near Felix Ct, appr. address range [597-617]	4.81	12/1/1980
4394	Near Aleida Dr, appr. address range [716-730]	4.81	12/1/1980
3391	Near Legends Ln, appr. address range [4603-4639]	4.81	3/1/1988
298	Near Alice Way, appr. address range [100-108]	4.81	11/3/1988
749	Near Dolphin Blvd, appr. address range [17-37]	4.81	4/10/1986
128	Near Bluefish Av, appr. address range [111-121]	4.81	4/10/1986
98	Near Chelmsford Pl, appr. address range [100-112]	4.81	5/17/1988
1092	Near Deer Creek Way, appr. address range [1250-1252]	4.81	11/1/1986
1093	Near Deer Creek Way, appr. address range [1250-1252]	4.81	11/1/1986
870	Near Cypress Bridge Dr N, appr. address range [7020-7029]	4.81	4/1/1986
1030	Near Salt Marsh Cir, appr. address range [1158-1208]	4.81	4/5/1989
578	Near Salt Marsh Cir, appr. address range [1158-1208]	4.81	4/5/1989
1096	Near Fish Hook Way, appr. address range [1254-1264]	4.81	11/1/1986
1104	Near Salt Creek Island Dr, appr. address range [1228-1244]	4.81	11/1/1986
871	Near Cypress Bridge Cir, appr. address range [7029-7033]	4.81	7/1/1986
777	Near Nandina Cir, appr. address range [100-121]	4.81	4/2/1981
761	Near Water Oak Dr, appr. address range [101-106]	4.81	4/2/1981
762	Near Knotty Pine Tr, appr. address range [105-112]	4.81	4/2/1981
1445	No street found within 100 ft; Not Found 6-16-15	4.81	6/1/1988
1444	No street found within 100 ft	4.81	6/1/1988
1122	Near Whisper Lake Ln W, appr. address range [8039-8046]	4.81	12/22/1986
504	No street found within 100 ft	4.81	6/1/1988
1336	No street found within 100 ft	4.81	6/1/1988
1327	No street found within 100 ft	4.81	6/1/1988

2741	Near Harbour Club Dr, appr. address range [1522-1531]	4.81	10/26/1986
2247	Near Birkdale Ln, appr. address range [1500-1509]	4.81	10/26/1986
1711	Near Lighthouse Bend Dr, appr. address range [2621-2626]	4.81	6/1/1988
1785	Sawmill Lakes Phase 4	4.81	6/1/1988
1325	No street found within 100 ft	4.81	9/1/1986
1448	No street found within 100 ft	4.81	6/1/1988
537	Near PGA Tour Blvd, appr. address range [111-149]	4.8	6/22/1981
200432	Deerfield Preserve	4.8	6/12/2015
200734	Arbor Mills	4.8	1/7/2016
300670	Windward Ranch Ph6	4.8	2/6/2018
209	Near Ponte Vedra Ct, appr. address range [16-18]	4.77	12/1/1986
212	Near Ponte Vedra Ct, appr. address range [16-18]	4.77	12/1/1986
213	Near Ponte Vedra Ct, appr. address range [8-14]	4.77	12/1/1986
216	Near Ponte Vedra Ct, appr. address range [16-18]	4.77	12/1/1986
303	Near Troon Point Ln, appr. address range [101-111]	4.77	11/3/1988
414	Near Glenmawr Ct, appr. address range [104-112]	4.77	5/17/1988
756	Near South Bend Dr, appr. address range [137-141]	4.77	9/1/1989
910	Near Keeler's Ct, appr. address range [301-309]	4.77	11/1/1995
946	Near Harbourmaster Ct, appr. address range [100-146]	4.77	8/30/1990
1050	No street found within 100 ft	4.77	11/1/1985
1053	No street found within 100 ft	4.77	8/5/1985
1070	No street found within 100 ft	4.77	8/15/1986
1076	No street found within 100 ft	4.77	8/15/1986
1340	Near La Pasada Cir, appr. address range [99-99]	4.77	8/5/1985
1594	Near Dolphin Blvd, appr. address range [3-9]	4.77	1/10/1986
1737	Near South Nine Dr, appr. address range [370-376]	4.77	11/17/1992
2422	Near Willow Pond Ln, appr. address range [129-148]	4.77	6/1/1988
8908		4.77	4/1/1999
2541	Near Retreat Pl, appr. address range [107-115]	4.77	6/1/1988
3868	Near Aleida Dr, appr. address range [619-701]	4.77	12/1/1980
3977	Near Gilda Dr, appr. address range [716-730]	4.77	12/1/1980
4020	Near Gilda Dr, appr. address range [663-689]	4.77	12/1/1980
3322	Whispering Oaks - Phase 1	4.77	11/1/1999
3700	Ocean Trace - Unit 1	4.77	8/21/1998
4317	Near Aleida Dr, appr. address range [703-711]	4.77	12/1/1980
4457	Near Cacique Dr, appr. address range [261-281]	4.77	10/13/1981
5140	Marsh Creek - Unit 1	4.77	9/1/1988
5153	Marsh Creek - Unit 1	4.77	9/1/1988
5158	Marsh Creek - Unit 1	4.77	9/1/1988
5170	Marsh Creek - Unit 1	4.77	9/1/1988
3098	Cedar Ridge	4.77	10/1/1996
3138	Near Meadowwood Ln, appr. address range [4500-4528]	4.77	3/1/1988
3549	Marsh Creek - Unit 2	4.77	10/1/1991
3688	Marsh Creek - Unit 1	4.77	9/1/1988
3862	Near Gilda Dr, appr. address range [645-661]	4.77	12/1/1980
3895	Near Christina Dr, appr. address range [618-630]	4.77	12/1/1980
4244	Near Woodridge Ln, appr. address range [335-341]	4.77	3/1/1997
4389	Near Legends Ln, appr. address range [4603-4639]	4.77	3/1/1988
4455	Near Shores Blvd, appr. address range [736-750]	4.77	10/13/1981
5149	Marsh Creek - Unit 1	4.77	9/1/1988
5157	Marsh Creek - Unit 1	4.77	9/1/1988
5159	Marsh Creek - Unit 1	4.77	9/1/1988
5160	Marsh Creek - Unit 1	4.77	9/1/1988
5161	Marsh Creek - Unit 1	4.77	9/1/1988
5168	Marsh Creek - Unit 1	4.77	9/1/1988
5169	Marsh Creek - Unit 1	4.77	9/1/1988
5284	Marsh Creek - Unit 1	4.77	9/1/1988

8051	Whipering Oaks - Phase 2	4.77	11/1/1990
200049	Tree Blvd	4.77	6/25/2013
301	Near Turnberry Pointe Way, appr. address range [1-5]	4.77	11/3/1988
4001	Near Gilda Dr, appr. address range [692-698]	4.77	12/1/1980
5151	Marsh Creek - Unit 1	4.77	9/1/1988
214	Near Ponte Vedra Ct, appr. address range [20-22]	4.77	12/1/1986
1226	No street found within 100 ft	4.77	8/5/1985
3662	Marsh Creek - Unit 1	4.77	9/1/1988
3881	Near Innisbrook Ct S, appr. address range [4800-4832]	4.77	3/1/1988
3892	Ocean Palms - Phase 1	4.77	10/1/1997
4397	Near Aleida Dr, appr. address range [619-701]	4.77	12/1/1980
5237	Near Redwing Ln, appr. address range [306-332]	4.77	2/6/1990
876	Near Bridge Water Cir, appr. address range [0-0]	4.77	12/22/1986
1100	Near Creek View Way, appr. address range [1217-1219]	4.77	11/1/1986
1853	Sawmill Lakes Unit 1 Phase 1	4.77	6/1/1988
3174	Near Vista Ct, appr. address range [201-245]	4.77	2/1/1994
3228	Near Prime Outlets Blvd, appr. address range [100-400]	4.77	2/1/1999
3503	Commodores Club - Phase 1B	4.77	3/15/1995
3888	Near Christina Dr, appr. address range [625-647]	4.77	12/1/1980
3897	Near Innisbrook Ct S, appr. address range [4800-4832]	4.77	3/1/1988
5142	Marsh Creek - Unit 1	4.77	9/1/1988
5152	Marsh Creek - Unit 1	4.77	9/1/1988
5238	Near Redwing Ln, appr. address range [307-331]	4.77	2/6/1990
208	Near Ponte Vedra Ct, appr. address range [8-14]	4.77	12/1/1986
3487	Cedar Ridge	4.77	10/1/1996
4438	Near Rosa Ct, appr. address range [341-361]	4.77	1/1/1980
2386	Near Tournament Rd, appr. address range [101-841]	4.77	11/1/1987
200761	Andalusia Phase 2	4.77	5/10/2017
300642	King & Bear Clubhouse	4.77	6/29/2017
102	Near South Bend Dr, appr. address range [100-116]	4.75	9/1/1989
107	Near North Cove Dr, appr. address range [101-115]	4.75	9/1/1989
111	Near North Cove Dr, appr. address range [121-139]	4.75	9/1/1989
159	Near Commodore Dr, appr. address range [6559-6562]	4.75	4/29/1988
162	Near Burnham Cir, appr. address range [6501-6536]	4.75	4/29/1988
168	Near Burnham Cir, appr. address range [6501-6536]	4.75	4/29/1988
369	Near Loggerhead Ln, appr. address range [7-30]	4.75	12/30/1985
517	No street found within 100 ft	4.75	6/1/1988
576	Near Salt Marsh Cir, appr. address range [1158-1208]	4.75	4/5/1989
577	Near Salt Marsh Cir, appr. address range [1158-1208]	4.75	4/5/1989
745	Near Bonita Dr, appr. address range [2-28]	4.75	4/10/1986
790	Near Cypress Creek Dr E, appr. address range [3041-3051]	4.75	5/1/1984
795	Near Cypress Creek Dr E, appr. address range [3026-3034]	4.75	5/1/1984
801	Near Otter Creek Dr, appr. address range [5101-5143]	4.75	5/1/1984
802	Near Otter Creek Dr, appr. address range [5102-5144]	4.75	5/1/1984
808	Near Otter Creek Dr, appr. address range [5102-5144]	4.75	5/1/1984
836	Near Cypress Creek Dr E, appr. address range [3004-3018]	4.75	12/1/1985
841	Near Otter Creek Ln, appr. address range [4801-4817]	4.75	12/1/1985
842	Near Otter Creek Ln, appr. address range [4801-4817]	4.75	12/1/1985
844	Near Cypress Creek Dr E, appr. address range [3026-3034]	4.75	5/1/1984
853	Near Blue Heron Dr, appr. address range [4302-4352]	4.75	5/1/1984
862	Near Cypress Bridge Cir, appr. address range [7035-7038]	4.75	7/1/1986
867	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.75	7/1/1986
1033	Near Salt Marsh Cir, appr. address range [1159-1195]	4.75	4/5/1989
1058	Near Whisper Lake Ln E, appr. address range [8007-8010]	4.75	12/22/1986
1073	No street found within 100 ft	4.75	8/15/1986
1075	No street found within 100 ft	4.75	8/15/1986
1084	Near Seven Mile Dr, appr. address range [8101-8149]	4.75	10/28/1986

1089	Near Salt Creek Island Dr, appr. address range [1208-1210]	4.75	11/1/1986
1098	Near Salt Creek Island Dr, appr. address range [1212-1226]	4.75	11/1/1986
1099	Near Salt Creek Island Dr, appr. address range [1212-1226]	4.75	11/1/1986
1121	Near Whisper Lake Ln W, appr. address range [8047-8056]	4.75	12/22/1986
1124	Near Pebble Creek Ln W, appr. address range [8031-8038]	4.75	12/22/1986
1129	Near Pebble Creek Ln E, appr. address range [8011-8016]	4.75	12/22/1986
1130	Near Pebble Creek Ln W, appr. address range [8031-8038]	4.75	12/22/1986
1320	No street found within 100 ft	4.75	6/1/1988
1328	Near Corridor Rd, appr. address range [101-193]	4.75	6/1/1988
1337	No street found within 100 ft	4.75	6/1/1988
1339	No street found within 100 ft	4.75	6/1/1988
1622	Sawmill Lakes Phase 2	4.75	6/1/1988
1631	Sawmill Lakes Unit 1 Phase 2	4.75	6/1/1988
2800	Near Bilbao Dr, appr. address range [129-181]	4.75	6/12/2000
2845	Near Cacique Dr, appr. address range [229-259]	4.75	6/12/2000
3318	Marsh Creek - Unit 1	4.75	9/1/1988
1580	Near Marsh Landing Pkwy, appr. address range [24353-24429]	4.75	6/7/1983
1582	Near Marsh Landing Pkwy, appr. address range [24353-24429]	4.75	6/7/1983
1583	Near Marsh Landing Pkwy, appr. address range [24353-24429]	4.75	6/7/1983
1605	Near Sailfish Dr, appr. address range [1-39]	4.75	4/10/1986
1606	Near Sailfish Dr, appr. address range [1-39]	4.75	4/10/1986
1608	Near Sailfish Dr, appr. address range [1-39]	4.75	4/10/1986
1628	Sawmill Lakes Unit 1 Phase 2	4.75	6/1/1988
1629	Sawmill Lakes Unit 1 Phase 2	4.75	6/1/1988
1642	Near Old Barn Rd W, appr. address range [3263-3277]	4.75	4/8/1985
1643	Near Old Barn Rd W, appr. address range [3263-3277]	4.75	4/8/1985
1646	Near Old Barn Rd E, appr. address range [3217-3235]	4.75	4/8/1985
1648	Near Old Barn Rd E, appr. address range [3289-3299]	4.75	4/8/1985
1649	Near Old Barn Rd W, appr. address range [3263-3277]	4.75	6/1/1988
1651	Near Old Barn Ct, appr. address range [3201-3209]	4.75	4/8/1985
1657	Near Oak Hammock Dr, appr. address range [2010-2070]	4.75	3/16/1984
1660	Near Oak Hammock Dr, appr. address range [2010-2070]	4.75	3/16/1984
1709	Near Sawgrass Dr S, appr. address range [3-6]	4.75	6/1/1988
1720	Near Long Boat Ct N, appr. address range [2601-2606]	4.75	3/27/1989
1723	Near Long Boat Ct S, appr. address range [2646-2655]	4.75	3/27/1989
1725	Near Long Boat Ct S, appr. address range [2646-2655]	4.75	3/27/1989
1786	Sawmill Lakes Phase 4	4.75	6/1/1988
1797	Sawmill Lakes Phase 5	4.75	6/1/1988
1798	Sawmill Lakes Phase 5	4.75	6/1/1988
1805	Sawmill Lakes Phase 7	4.75	6/1/1988
1815	Sawmill Lakes Phase 2	4.75	6/1/1988
1823	Sawmill Lakes Phase 2	4.75	6/1/1988
1828	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
1832	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
1846	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
1855	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
1931	No street found within 100 ft	4.75	11/28/1989
1932	No street found within 100 ft	4.75	11/28/1989
1978	Near Plantation Cir, appr. address range [166-172]	4.75	6/1/1988
2397	No street found within 100 ft	4.75	6/1/1988
2407	No street found within 100 ft	4.75	4/14/1987
2424	Near Willow Pond Ln, appr. address range [129-148]	4.75	6/1/1988
2427	Near Willow Pond Ln, appr. address range [129-148]	4.75	6/1/1988
2428	No street found within 100 ft	4.75	6/1/1988
2456	Near Northgate Dr, appr. address range [43-54]	4.75	6/1/1988
2457	Near Northgate Dr, appr. address range [31-42]	4.75	6/1/1988
2460	Near Troon Trc, appr. address range [45-52]	4.75	6/1/1988

2474	Near Fishermans Cove Rd, appr. address range [72-85]	4.75	6/1/1988
2499	No street found within 100 ft	4.75	2/21/1988
2617	Near Harbor Island Ct, appr. address range [101-109]	4.75	5/15/1989
2968	Eagle Creek	4.75	2/1/1987
2977	Eagle Creek	4.75	2/1/1987
366	Near Loggerhead Ln, appr. address range [1-6]	4.75	12/30/1985
2299	Near Spinnakers Reach Dr, appr. address range [701-900]	4.75	1/1/1988
2738	Near Muirfield Dr, appr. address range [101-177]	4.75	4/18/1988
8332		4.75	1/10/2006
8972		4.75	12/30/2005
2404	Near Fairfield Blvd, appr. address range [1-49]	4.75	6/1/1988
2700	Near Governors Rd, appr. address range [108-170]	4.75	6/1/1988
3664	Marsh Creek - Unit 1	4.75	9/1/1988
3848	Near Altara Dr, appr. address range [327-369]	4.75	9/10/1981
3988	Near Navarra Ct, appr. address range [25-48]	4.75	9/3/1981
2790	Near Deerpark Blvd, appr. address range [3655-4155]	4.75	4/17/2002
2793	Near Deerpark Blvd, appr. address range [3655-4155]	4.75	4/17/2002
3145	Near Joey Dr, appr. address range [200-216]	4.75	5/1/1983
4314	Near Viscaya Blvd, appr. address range [760-782]	4.75	1/1/1986
4321	Near Captain's Pointe Cir, appr. address range [110-180]	4.75	1/1/1986
4325	Near Captain's Pointe Cir, appr. address range [109-179]	4.75	1/1/1986
4370	Sea Colony - Phase 1 & 2	4.75	8/28/2000
4437	Near Graciela Cir, appr. address range [336-386]	4.75	1/1/1980
4893	Anastasia Dunes - Unit 1	4.75	2/1/2002
4901	Makarios Phase 1	4.75	2/1/2002
5076	Near W Pope Rd, appr. address range [600-798]	4.75	1/15/1982
5090	No street found within 100 ft	4.75	6/1/1985
5093	Near Brigantine Ct, appr. address range [2-56]	4.75	6/1/1985
5104	Near August Cir, appr. address range [9150-9198]	4.75	7/1/1989
5107	Near June Ln, appr. address range [9153-9191]	4.75	7/1/1989
5113	Near June Ln, appr. address range [9074-9150]	4.75	6/1/1987
5131	Marsh Creek - Unit 1	4.75	9/1/1988
5133	Marsh Creek - Unit 1	4.75	9/1/1988
5241	Near Night Hawk Ln, appr. address range [401-421]	4.75	12/4/1989
5291	Near Lina Ct, appr. address range [739-795]	4.75	9/10/1981
5680	Near 16th St, appr. address range [100-200]	4.75	12/9/2002
5791	Near Whippoorwill Dr, appr. address range [2233-2263]	4.75	8/11/2004
6606	Sea Grove - Unit 2	4.75	9/29/2004
6758	Near Moultrie Crossing Ln, appr. address range [101-159]	4.75	6/17/2005
8376		4.75	
100008	HIBISCUS	4.75	12/19/1981
3615	Atlantic Oaks	4.75	1/6/1981
3634	Marsh Creek - Unit 1	4.75	9/1/1988
3820	Near Diosa Ct, appr. address range [457-487]	4.75	9/10/1981
3826	Near Altara Dr, appr. address range [371-419]	4.75	9/10/1981
3830	Near Altara Dr, appr. address range [320-322]	4.75	9/10/1981
3840	Near Altara Dr, appr. address range [327-369]	4.75	9/10/1981
3866	Near Bahia Ct, appr. address range [646-676]	4.75	12/1/1980
3915	Near Sevilla Dr, appr. address range [484-564]	4.75	1/1/1980
4035	Near Julieta Ct, appr. address range [476-512]	4.75	2/1/1980
4052	Near Graciela Cir, appr. address range [473-485]	4.75	2/1/1980
4084	Near Sevilla Dr, appr. address range [372-482]	4.75	1/1/1980
4204	Near Ana Ct, appr. address range [807-855]	4.75	9/10/1981
4346	Sea Colony - Phase 1 & 2	4.75	8/28/2000
4355	Sea Colony - Phase 3	4.75	8/28/2000
4374	Sea Colony - Phase 1 & 2	4.75	8/28/2000
4872	Anastasia Dunes - Unit 1	4.75	2/1/2002

5105	Near August Cir, appr. address range [9149-9199]	4.75	7/1/1989
5114	Near June Ln, appr. address range [9074-9150]	4.75	6/1/1987
5261	Near Gloria St, appr. address range [420-448]	4.75	2/1/1980
5990	Moses Creek Estates Phase 2	4.75	8/26/2003
6020	Near Cacique Dr, appr. address range [261-281]	4.75	10/13/1981
6908	Makarios Phase 2	4.75	5/20/2005
6919	Makarios Phase 2	4.75	5/20/2005
7059	Near Sea Grove Main St, appr. address range [106-138]	4.75	9/30/2005
7069	Sea Grove - Unit 8	4.75	1/23/2006
8604		4.75	
503	Near Veracruz Dr, appr. address range [120-190]	4.75	6/1/1988
509	Near Veracruz Dr, appr. address range [103-117]	4.75	6/1/1988
521	No street found within 100 ft	4.75	6/1/1988
854	Near Blue Heron Dr, appr. address range [4302-4352]	4.75	5/1/1984
1128	Near Pebble Creek Ln E, appr. address range [8011-8016]	4.75	12/22/1986
1329	Near Corridor Rd, appr. address range [101-193]	4.75	6/1/1988
1641	Near Old Barn Rd W, appr. address range [3263-3277]	4.75	4/8/1985
1724	Near Long Boat Ct S, appr. address range [2646-2655]	4.75	3/27/1989
1844	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
2402	No street found within 100 ft	4.75	1/7/1989
2406	No street found within 100 ft	4.75	4/14/1987
2443	Near Lake Kathryn Dr, appr. address range [8948-9010]	4.75	6/1/1988
2446	Near Lake Kathryn Dr, appr. address range [8948-9010]	4.75	4/21/1987
3918	Near Sevilla Dr, appr. address range [484-564]	4.75	1/1/1980
4236	Near Rita Cir, appr. address range [817-851]	4.75	9/10/1981
4315	Near Mariner Rd, appr. address range [100-180]	4.75	1/1/1986
4905	Near Grand Oaks Dr, appr. address range [100-120]	4.75	6/7/2001
5098	Near Clipper Ct, appr. address range [2-56]	4.75	6/1/1985
7847	Near Verona Way, appr. address range [801-821]	4.75	4/10/2006
8396		4.75	6/17/2005
112	Near North Cove Dr, appr. address range [140-152]	4.75	9/1/1989
155	Near Cattail Lagoon Way, appr. address range [4701-4713]	4.75	6/1/1985
363	No street found within 100 ft	4.75	8/15/1986
522	No street found within 100 ft	4.75	6/1/1988
1630	Sawmill Lakes Unit 1 Phase 2	4.75	6/1/1988
1673	Near Sandpiper Cv, appr. address range [13-16]	4.75	6/1/1988
1822	Sawmill Lakes Phase 2	4.75	6/1/1988
1922	No street found within 100 ft	4.75	11/28/1989
2403	No street found within 100 ft	4.75	6/1/1988
2967	Eagle Creek	4.75	2/1/1987
3316	Near Bermuda Run Way, appr. address range [1-33]	4.75	5/31/1985
3514	Near Sea Pine Pl, appr. address range [2-4]	4.75	3/30/1987
3916	Near Sevilla Dr, appr. address range [484-564]	4.75	1/1/1980
3987	No street found within 100 ft	4.75	9/3/1981
4003	Near Navarra Ct, appr. address range [1-24]	4.75	9/3/1981
4300	Near Mystical Way, appr. address range [301-349]	4.75	5/22/1989
4313	Near Gilda Dr, appr. address range [731-789]	4.75	12/1/1980
4367	Sea Colony - Phase 1 & 2	4.75	8/28/2000
4383	Sea Colony - Phase 1 & 2	4.75	8/28/2000
5195	Ocean Oaks - Unit 2	4.75	6/10/1985
6177	Near King Arthur Ct, appr. address range [0-0]	4.75	4/25/2005
8595		4.75	
792	Near Blue Heron Dr, appr. address range [4302-4352]	4.75	5/1/1984
809	Near Pheasant Run Ct, appr. address range [5202-5210]	4.75	5/1/1984
812	Near Marsh Hawk Pl, appr. address range [4601-4615]	4.75	6/1/1985
855	Near Blue Heron Dr, appr. address range [4302-4352]	4.75	5/1/1984
1074	No street found within 100 ft	4.75	8/15/1986

1077	Near Whisper Lake Ln W, appr. address range [8047-8056]	4.75	12/22/1986
1097	Near Salt Creek Island Dr, appr. address range [1201-1201]	4.75	11/1/1986
1123	Near Pebble Creek Ln W, appr. address range [8031-8038]	4.75	12/22/1986
1131	Near Pebble Creek Ln W, appr. address range [8031-8038]	4.75	12/22/1986
1581	Near Marsh Landing Pkwy, appr. address range [24353-24429]	4.75	6/7/1983
1607	Near Sailfish Dr, appr. address range [1-39]	4.75	4/10/1986
1644	Near Old Barn Rd W, appr. address range [3279-3287]	4.75	4/8/1985
1647	Near Old Barn Rd E, appr. address range [3289-3299]	4.75	4/8/1985
1707	Near Sawgrass Dr S, appr. address range [3-6]	4.75	6/1/1988
1856	Sawmill Lakes Unit 1 Phase 1	4.75	6/1/1988
2475	Near Fishermans Cove Rd, appr. address range [72-85]	4.75	6/1/1988
2498	Near Greenside Ct, appr. address range [0-0]	4.75	2/21/1988
2613	Near Fairfield Blvd, appr. address range [281-287]	4.75	6/1/1988
2853	Near Fonseca Dr, appr. address range [173-195]	4.75	6/12/2000
3095	Near Azalea Av, appr. address range [190-198]	4.75	2/1/1981
4288	Near Tarragona Ct, appr. address range [17-32]	4.75	9/3/1981
4359	Sea Colony - Phase 1 & 2	4.75	8/28/2000
6099	Near Sea Grove Main St, appr. address range [100-104]	4.75	9/29/2004
7318	Sea Grove - Unit 6	4.75	6/2/2005
200021	Mariner Health Way	4.75	6/7/2007
103	Near South Bend Dr, appr. address range [101-117]	4.75	9/1/1989
143	Near Dolphin Blvd, appr. address range [39-41]	4.75	4/10/1986
169	Near Burnham Cir, appr. address range [6501-6536]	4.75	4/29/1988
370	Near Loggerhead Ln, appr. address range [7-30]	4.75	12/30/1985
5115	Near June Ln, appr. address range [9153-9191]	4.75	7/1/1989
6475	Near Coquina Crossing Dr, appr. address range [4744-4778]	4.75	5/3/2004
6489	Near Basco Ct, appr. address range [5200-5220]	4.75	5/3/2004
6495	Near Coquina Crossing Dr, appr. address range [4861-4877]	4.75	5/3/2004
6497	Near Marbella Cir, appr. address range [4863-5341]	4.75	5/3/2004
7339	Near Coquina Crossing Dr, appr. address range [4974-5056]	4.75	6/2/2006
200195		4.75	6/2/2006
200202	Grey Hawk	4.75	3/17/2005
2472	Near Fisherman's Cove Rd, appr. address range [0-0]	4.75	6/1/1988
300610		4.75	
300613		4.75	
300902	Sea Grove Phase II East	4.75	9/30/2005
300905		4.75	
300963		4.75	
258	Near Founders Way, appr. address range [7441-7481]	4.75	7/1/1984
333	Near St Andrews Ct, appr. address range [6080-6150]	4.75	9/28/1984
925	Near Deer Trace Dr, appr. address range [24700-24724]	4.75	7/7/1983
2523	Near Planters Row E, appr. address range [100-116]	4.74	6/1/1988
848	Near Blue Heron Dr, appr. address range [4303-4351]	4.72	5/1/1984
2771	Near Fruit Cove Dr N, appr. address range [1281-1333]	4.72	1/1/1983
5032	Eagle Creek	4.72	2/1/1987
5357	Near Prime Outlets Blvd, appr. address range [100-400]	4.72	2/1/1999
880	Near Bridge Water Cir, appr. address range [6000-6025]	4.72	12/22/1986
7004	Heritage Landing - Phase 3	4.72	10/26/2005
4000	Near Aleida Dr, appr. address range [618-700]	4.72	12/1/1980
3516	Marsh Creek - Unit 13 & 14	4.72	9/1/1998
3658	Marsh Creek - Unit 1	4.72	9/1/1988
4339	Near Golf Ridge Dr, appr. address range [4410-4428]	4.72	7/16/2000
5139	Marsh Creek - Unit 1	4.72	9/1/1988
5150	Marsh Creek - Unit 1	4.72	9/1/1988
3989	Near Aleida Dr, appr. address range [618-700]	4.72	12/1/1980
4472	Marsh Creek - Unit 1	4.72	9/1/1988
200178	2455 State Road 207	4.72	11/13/2013

3722	Ocean Trace - Unit 1	4.72	8/21/1998
3898	Near Aleida Dr, appr. address range [619-701]	4.72	12/1/1980
4271	Near Marsh Pl S, appr. address range [201-221]	4.72	2/1/1994
4231	Near Schwab Ct, appr. address range [4401-4407]	4.72	3/1/1988
5155	Marsh Creek - Unit 1	4.72	9/1/1988
5163	Marsh Creek - Unit 1	4.72	9/1/1988
760	Near Water Oak Dr, appr. address range [101-106]	4.72	4/2/1981
495	Near Tega Cay Pl, appr. address range [110-110]	4.72	4/21/1988
304	Near Troon Point Ln, appr. address range [101-111]	4.72	11/3/1988
742	Near Amberjack Rd, appr. address range [2-22]	4.72	4/10/1986
751	Near Tarpon Rd E, appr. address range [1-17]	4.72	4/10/1986
748	Near Dolphin Blvd, appr. address range [17-37]	4.72	4/10/1986
747	Near Dolphin Blvd, appr. address range [17-37]	4.72	4/10/1986
426	Near Springmoor Way, appr. address range [101-109]	4.72	5/17/1988
422	Near Meadowcrest Ln, appr. address range [100-120]	4.72	5/17/1988
1046	Near Creek's Edge Ct, appr. address range [1152-1156]	4.72	1/25/1987
1091	Near Fish Hook Way, appr. address range [0-0]	4.72	11/1/1986
1094	Near Fish Hook Way, appr. address range [1266-1274]	4.72	11/1/1986
1095	Near Fish Hook Way, appr. address range [1266-1274]	4.72	11/1/1986
869	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.72	4/1/1986
868	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.72	4/1/1986
1032	Near Salt Marsh Cir, appr. address range [1158-1208]	4.72	4/5/1989
1031	Near Salt Marsh Cir, appr. address range [1158-1208]	4.72	4/5/1989
1029	Near Salt Marsh Cir, appr. address range [1159-1195]	4.72	4/5/1989
580	Near Salt Marsh Cir, appr. address range [1159-1195]	4.72	4/5/1989
579	Near Salt Marsh Cir, appr. address range [1159-1195]	4.72	4/5/1989
575	Near Salt Marsh Cir, appr. address range [1158-1208]	4.72	4/5/1989
1041	Near Salt Creek Island Dr, appr. address range [1195-1199]	4.72	1/25/1987
1043	Near Salt Creek Dr, appr. address range [1102-1114]	4.72	1/25/1987
1045	Near Creek's Edge Ct, appr. address range [1152-1156]	4.72	1/25/1987
1101	Near Creek View Way, appr. address range [1217-1219]	4.72	11/1/1986
1103	Near Salt Creek Island Dr, appr. address range [1228-1244]	4.72	11/1/1986
163	Near Burnham Cir, appr. address range [6537-6558]	4.72	4/29/1988
116	Near North Cove Dr, appr. address range [154-172]	4.72	9/1/1989
794	Near Pheasant Run Ct, appr. address range [5203-5207]	4.72	5/1/1984
813	Near Marsh Hawk Pl, appr. address range [4601-4615]	4.72	6/1/1985
154	Near Cattail Lagoon Way, appr. address range [4701-4713]	4.72	6/1/1985
851	Near Blue Heron Dr, appr. address range [4302-4352]	4.72	5/1/1984
865	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.72	7/1/1986
864	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.72	7/1/1986
875	Near Cypress Bridge Dr S, appr. address range [7044-7053]	4.72	7/1/1986
874	Near Cypress Bridge Dr S, appr. address range [7044-7053]	4.72	7/1/1986
165	Near Burnham Cir, appr. address range [6501-6536]	4.72	4/29/1988
770	Near Water Oak Dr, appr. address range [142-149]	4.72	4/2/1981
806	Near Button Wood Dr, appr. address range [5002-5010]	4.72	6/1/1985
771	Near Barberry Ln, appr. address range [167-176]	4.72	4/2/1981
541	Near Palmetto Point Dr, appr. address range [2005-2027]	4.72	1/23/1984
166	Near Burnham Cir, appr. address range [6501-6536]	4.72	4/29/1988
167	Near Burnham Cir, appr. address range [6501-6536]	4.72	4/29/1988
160	Near Commodore Dr, appr. address range [6563-6564]	4.72	4/29/1988
170	Near Burnham Cir, appr. address range [6501-6536]	4.72	4/29/1988
843	Near Otter Creek Ln, appr. address range [4801-4817]	4.72	12/3/1985
850	Near Laurel Oak Way, appr. address range [4202-4208]	4.72	5/1/1984
879	Near Bridge Water Cir, appr. address range [6000-6025]	4.72	12/22/1986
882	Near Bridge Water Cir, appr. address range [6000-6025]	4.72	12/22/1986
1059	Near Whisper Lake Ln E, appr. address range [8007-8010]	4.72	12/22/1986
1449	No street found within 100 ft	4.72	6/1/1988

775	Near Barberry Ln, appr. address range [153-166]	4.72	4/2/1981
514	Near Colima Ct, appr. address range [201-221]	4.72	6/1/1988
1125	Near Pebble Creek Ln W, appr. address range [8031-8038]	4.72	12/22/1986
1065	Near Pebble Creek Ln E, appr. address range [8011-8016]	4.72	12/22/1986
1082	Near Seven Mile Dr, appr. address range [8101-8149]	4.72	10/28/1986
1071	No street found within 100 ft	4.72	8/15/1986
361	No street found within 100 ft	4.72	8/15/1986
359	No street found within 100 ft	4.72	8/15/1986
480	No street found within 100 ft	4.72	6/1/1988
1326	Near Corridor Rd, appr. address range [195-199]	4.72	6/1/1988
1675	Near Sandpiper Ct, appr. address range [1-4]	4.72	6/1/1988
2740	Near Harbour Club Dr, appr. address range [1532-1545]	4.72	10/26/1986
2742	Near Harbour Club Dr, appr. address range [1522-1531]	4.72	10/26/1986
2246	Near Birkdale Ln, appr. address range [1510-1521]	4.72	10/26/1986
1634	Near Old Barn Rd W, appr. address range [3245-3261]	4.72	6/1/1988
1669	COUNTRY CLUB UNIT I	4.72	3/16/1984
1712	Near Lighthouse Bend Dr, appr. address range [2621-2626]	4.72	6/1/1988
1624	Sawmill Lakes Unit 1 Phase 2	4.72	6/1/1988
1611	Sawmill Lakes Unit 1 Phase 2	4.72	6/1/1988
778	Near Nandina Cir, appr. address range [122-137]	4.72	4/2/1981
200304	Library Blvd	4.72	11/1/1985
534	No street found within 100 ft	4.72	6/1/1988
529	No street found within 100 ft	4.72	6/1/1988
528	No street found within 100 ft	4.72	6/1/1988
1666	Near Sunningdale Dr, appr. address range [101-101]	4.72	6/1/1988
1036	Near Salt Creek Dr, appr. address range [1109-1161]	4.72	1/25/1987
1040	Near Salt Creek Dr, appr. address range [1109-1161]	4.72	1/25/1987
380	Near Turtleback Tr, appr. address range [50-53]	4.72	12/27/1983
1544	Near PGA Tour Blvd, appr. address range [1-41]	4.72	1/1/1987
1536	Near PGA Tour Blvd, appr. address range [1-41]	4.72	1/1/1987
200827	Windward Ranch	4.72	5/16/2015
1447	No street found within 100 ft; Not Found 6-16-15	4.72	6/1/1988
2768	Near Fruit Cove Ct, appr. address range [790-796]	4.72	1/1/1983
2762	Near Fruit Cove Ln, appr. address range [720-736]	4.72	1/1/1983
46	Near Arbor Lake Ln, appr. address range [101-109]	4.72	4/28/1988
329	Near Highlands Ct, appr. address range [6230-6260]	4.72	9/28/1984
340	Near Oakbrook Ct, appr. address range [6030-6040]	4.72	9/28/1984
122	Near Bluefish Pl, appr. address range [1-7]	4.72	1/10/1986
737	Near PGA Tour Blvd, appr. address range [111-149]	4.72	6/22/1981
8327		4.71	10/5/2006
7335	Near Palo Verde Dr, appr. address range [4511-4533]	4.71	6/2/2006
153	Near Cypress Creek Dr N, appr. address range [3074-3078]	4.7	6/1/1985
424	Near Summerfield Dr, appr. address range [151-173]	4.7	5/17/1988
427	Near Summerfield Dr, appr. address range [175-183]	4.7	5/17/1988
1149	Near Seven Mile Dr, appr. address range [8159-8189]	4.7	5/1/1992
1425	No street found within 100 ft	4.7	5/17/1988
3255	Near Altara Dr, appr. address range [371-419]	4.7	9/10/1981
3398	Near Viscaya Blvd, appr. address range [761-781]	4.7	1/1/1986
1715	Near Lighthouse Cove Pl, appr. address range [2626-2631]	4.7	6/1/1988
1717	Near Lighthouse Bend Dr, appr. address range [2613-2616]	4.7	3/27/1989
2249	Near Birkdale Ln, appr. address range [1500-1509]	4.7	10/26/1986
2252	Near Birkdale Ln, appr. address range [1500-1509]	4.7	10/26/1986
2259	Near Golf Club Dr, appr. address range [10001-10099]	4.7	6/1/1988
2931	Eagle Creek	4.7	2/1/1987
2951	Eagle Creek	4.7	2/1/1987
2956	Eagle Creek	4.7	2/1/1987
2976	Eagle Creek	4.7	2/1/1987

2980	Eagle Creek	4.7	2/1/1987
2983	Eagle Creek	4.7	2/1/1987
2988	Eagle Creek	4.7	2/1/1987
3684	Marsh Creek - Unit 1	4.7	9/1/1988
3880	Near W Bianca Cir, appr. address range [588-616]	4.7	12/1/1980
3891	Near W Bianca Cir, appr. address range [587-619]	4.7	12/3/1980
3096	Near Azalea Ct, appr. address range [204-208]	4.7	2/1/1981
3505	Near Quail Ct, appr. address range [2-4]	4.7	2/1/1981
3630	Atlantic Oaks	4.7	1/6/1981
4269	Near Rita Cir, appr. address range [817-851]	4.7	9/10/1981
4390	Near Catalonia Ct, appr. address range [21-40]	4.7	9/3/1981
4519	Near July Ln, appr. address range [9201-9299]	4.7	6/1/1987
8630	Linda Mar & Overby Gargan	4.7	7/28/2011
200037	Sunset Harbor Condo	4.7	12/9/2003
3320	Marsh Creek - Unit 1	4.7	9/1/1988
3829	Near Altara Dr, appr. address range [301-325]	4.7	9/10/1981
3849	Near Mariana Pl, appr. address range [842-914]	4.7	9/10/1981
3972	Near Mariana Pl, appr. address range [842-914]	4.7	9/10/1981
3998	Near Bahia Dr, appr. address range [700-702]	4.7	12/1/1980
4013	Near Bahia Dr, appr. address range [681-699]	4.7	12/1/1980
4017	Near E Bianca Cir, appr. address range [663-675]	4.7	12/1/1980
5112	Near June Ln, appr. address range [9073-9151]	4.7	6/1/1987
5247	Near Lockhart Ln, appr. address range [23-33]	4.7	11/12/1986
5292	Near Lina Ct, appr. address range [738-794]	4.7	9/10/1981
423	Near Summerfield Dr, appr. address range [151-173]	4.7	5/17/1988
2929	Eagle Creek	4.7	2/1/1987
3399	Near Mariner Rd, appr. address range [100-180]	4.7	1/1/1986
4155	Near Ana Ct, appr. address range [806-854]	4.7	9/10/1981
5305	Near Lily Rd, appr. address range [208-238]	4.7	3/28/1972
1633	Sawmill Lakes Unit 1 Phase 1	4.7	1/27/1997
1716	Near Lighthouse Bend Dr, appr. address range [2613-2616]	4.7	6/1/1988
3520	Near Ocean Pines Dr, appr. address range [21-45]	4.7	3/30/1987
5596	Near Whisper Ridge Dr, appr. address range [161-185]	4.7	2/16/2004
2958	Eagle Creek	4.7	2/1/1987
3119	Near Altara Dr, appr. address range [421-429]	4.7	9/10/1981
3247	Near Altara Dr, appr. address range [371-419]	4.7	9/10/1981
5249	Near Agnes Cir, appr. address range [1-49]	4.7	11/12/1986
5630	Near Silver Hawk Dr, appr. address range [1901-1919]	4.7	2/16/2004
9037		4.7	12/19/2006
2455	Near Northgate Dr, appr. address range [43-54]	4.7	6/1/1988
2459	Near Troon Trc, appr. address range [53-64]	4.7	6/1/1988
2462	Near Northgate Dr, appr. address range [1-10]	4.7	4/4/1983
2496	Near Greenside Ct, appr. address range [0-0]	4.7	2/21/1988
2007	Near Laurel Way, appr. address range [101-117]	4.7	3/16/1987
1826	Sawmill Lakes Phase 2	4.7	6/1/1988
200768	Andalusia	4.7	11/24/2015
200682	Crescent Key Phase 1	4.7	11/12/2015
200791	Treaty Oaks Phase 1 Unit 1	4.7	3/4/2016
300537	Treaty Oaks Ph 1, Unit 2	4.7	5/17/2017
2570	Near Plantation Cir, appr. address range [296-302]	4.68	6/1/1988
693	Near Deer Haven Dr, appr. address range [170-256]	4.67	7/12/1995
3190	Near Monika Pl, appr. address range [320-352]	4.67	5/1/1992
100009	HIBISCUS	4.67	12/19/1981
100014	HIBISCUS	4.67	12/19/1981
7334	Near Palo Verde Dr, appr. address range [4511-4533]	4.67	6/2/2006
200433	Deerfield Preserve	4.67	6/12/2015
200735	Arbor Mills	4.67	1/7/2016

300669	Windward Ranch Ph6	4.67	2/6/2018
301228	Mill Creek Elementary School	4.67	5/24/2004
8326		4.66	10/5/2006
8661	COQUINA GABLES	4.66	6/6/2011
200319	Avila @ Palencia	4.66	7/8/2015
368	Near Loggerhead Ln, appr. address range [45-50]	4.62	12/30/1985
371	Near Loggerhead Ln, appr. address range [31-38]	4.62	12/30/1985
378	Near Turtleback Tr, appr. address range [11-24]	4.62	12/27/1983
981	No street found within 100 ft	4.62	10/1/1989
1499	No street found within 100 ft	4.62	10/1/1989
1501	Near Bristol Pl, appr. address range [117-149]	4.62	10/1/1989
1626	Sawmill Lakes Unit 1 Phase 2	4.62	6/1/1988
3071	Near Lakeside Av, appr. address range [1715-1799]	4.62	7/1/1987
3315	Near Bermuda Run Way, appr. address range [2-34]	4.62	5/31/1985
1579	Near Marsh Landing Pkwy, appr. address range [24352-24430]	4.62	6/7/1983
1838	Sawmill Lakes Unit 1 Phase 1	4.62	6/1/1988
2203	Near Crossroad Lakes Dr, appr. address range [101-121]	4.62	7/11/1989
2425	Near Sawgrass Corners Dr, appr. address range [100-198]	4.62	6/1/1988
2476	Near Preston Tr E, appr. address range [9300-9340]	4.62	6/1/1988
2942	Eagle Creek	4.62	2/1/1987
2973	Eagle Creek	4.62	2/1/1987
2990	Eagle Creek	4.62	2/1/1987
5657	Near Silver Hawk Dr, appr. address range [1936-1948]	4.62	2/16/2004
7443	No street found within 100 ft	4.62	7/15/2008
8363		4.62	8/15/1986
9042		4.62	6/1/1988
9053		4.62	6/1/1988
2836	Walden Chase Phase 1 Unit 2	4.62	2/20/2002
3917	Near Sarto Ct, appr. address range [530-542]	4.62	1/1/1980
3919	Near Sevilla Dr, appr. address range [484-564]	4.62	1/1/1980
4031	Near Christina Dr, appr. address range [672-680]	4.62	12/1/1980
4048	Near Domenico Cir, appr. address range [451-485]	4.62	2/1/1980
3761	Marshview Estates	4.62	1/1/1983
4016	No street found within 100 ft	4.62	9/3/1981
4294	Near Alcira Ct, appr. address range [2-44]	4.62	9/3/1981
4358	Sea Colony - Phase 1 & 2	4.62	8/28/2000
4402	Near Catalonia Ct, appr. address range [1-20]	4.62	9/3/1981
4411	No street found within 100 ft	4.62	1/1/1980
4488	Moses Creek Estates Phase 1	4.62	7/8/2000
6174	Near E Watson Rd, appr. address range [192-432]	4.62	4/25/2005
6601	Near Palmas Cir, appr. address range [301-365]	4.62	6/1/2004
7058	Near Sea Grove Main St, appr. address range [106-138]	4.62	9/30/2005
7992	Near Mystic Castle Dr, appr. address range [200-250]	4.62	3/4/2008
8203	Near Mariner Health Way, appr. address range [100-210]	4.62	6/7/2007
3729	Marshview Estates	4.62	1/1/1983
3771	Marshview Estates	4.62	1/1/1983
4044	Near Julieta Ct, appr. address range [476-512]	4.62	2/1/1980
4049	Near Linda Ct, appr. address range [456-490]	4.62	1/1/1980
4112	Near Dondanville Rd, appr. address range [1-25]	4.62	11/1/1982
4306	Near Alcira Ct, appr. address range [1-43]	4.62	9/3/1981
4859	Anastasia Dunes - Unit 1	4.62	2/1/2002
5106	Near August Cir, appr. address range [9149-9199]	4.62	7/1/1989
5262	Near Gloria St, appr. address range [419-449]	4.62	2/1/1980
5671	Near 16th St, appr. address range [100-200]	4.62	12/9/2002
5794	Near Whippoorwill Dr, appr. address range [2216-2230]	4.62	8/11/2004
382	No street found within 100 ft	4.62	12/27/1983
1830	Sawmill Lakes Phase 2	4.62	6/1/1988

3600	Villa Del Rey	4.62	9/4/1981
8371		4.62	12/27/1983
1656	Near Oak Hammock Dr, appr. address range [2010-2070]	4.62	3/16/1984
1845	Sawmill Lakes Unit 1 Phase 1	4.62	6/1/1988
2316	No street found within 100 ft	4.62	6/1/1988
2865	Near Bilbao Dr, appr. address range [101-127]	4.62	6/12/2000
6686	Near S Hidden Tree Dr, appr. address range [400-432]	4.62	6/20/2005
379	Near Turtleback Tr, appr. address range [11-24]	4.62	12/27/1983
383	Near Turtleback Tr, appr. address range [25-36]	4.62	12/27/1983
1319	No street found within 100 ft	4.62	6/1/1988
2320	Near Tifton Way N, appr. address range [51-87]	4.62	6/1/1988
2478	Near Fishermans Cove Rd, appr. address range [1-11]	4.62	6/1/1988
2975	Eagle Creek	4.62	2/1/1987
6359	Near Joey Dr, appr. address range [197-199]	4.62	9/21/2004
2108	Plantation Oaks @ PV Unit 1	4.62	2/18/2000
200204	Grey Hawk	4.62	3/17/2005
8369		4.62	8/15/1986
300775	Ponte Vedra Beach Preserve Eventide	4.62	9/8/2017
113	Near North Cove Dr, appr. address range [140-152]	4.6	9/1/1989
114	Near North Cove Dr, appr. address range [0-0]	4.6	9/1/1989
191	Near Salt Creek Dr, appr. address range [1032-1048]	4.6	6/3/1991
210	Near Cobia St, appr. address range [14-28]	4.6	12/1/1986
215	Near Ponte Vedra Ct, appr. address range [20-22]	4.6	12/1/1986
252	Near Founders Way, appr. address range [7521-7575]	4.6	7/1/1984
262	Near Oakmont Ct, appr. address range [7280-7340]	4.6	7/1/1984
263	Near Oakmont Ct, appr. address range [7280-7340]	4.6	7/1/1984
268	Near Founders Way, appr. address range [7521-7575]	4.6	7/1/1984
269	Near Marsh Hawk Ct, appr. address range [7170-7210]	4.6	7/1/1984
283	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
285	Near Linkside Cir, appr. address range [100-104]	4.6	11/3/1988
286	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
288	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
289	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
291	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
292	Near Linkside Cir, appr. address range [100-104]	4.6	11/3/1988
294	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
295	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
300	Near Linkside Cir, appr. address range [0-0]	4.6	11/3/1988
302	Near Linkside Cir, appr. address range [197-217]	4.6	11/3/1988
305	Near Troon Point Ln, appr. address range [101-111]	4.6	11/3/1988
325	Near Marsh Landing Pkwy, appr. address range [25499-25655]	4.6	6/27/1985
343	Near Marsh Landing Pkwy, appr. address range [25995-26001]	4.6	11/20/1989
345	Near Marsh Landing Pkwy, appr. address range [25995-26001]	4.6	11/20/1989
360	No street found within 100 ft	4.6	8/15/1986
416	Near Summerfield Dr, appr. address range [110-148]	4.6	5/17/1988
417	Near Summerfield Dr, appr. address range [110-148]	4.6	5/17/1988
674	Near North Wind Ct, appr. address range [201-249]	4.6	6/20/1994
683	Near Deer Haven Dr, appr. address range [171-255]	4.6	7/12/1995
750	Near Tarpon Rd E, appr. address range [1-17]	4.6	4/10/1986
752	Near Seabury Cir, appr. address range [100-128]	4.6	9/1/1989
753	Near Seabury Cir, appr. address range [101-127]	4.6	9/1/1989
764	Near Knotty Pine Tr, appr. address range [105-112]	4.6	4/2/1981
768	Near Water Oak Dr, appr. address range [142-149]	4.6	4/2/1981
773	Near Barberrry Ln, appr. address range [153-166]	4.6	4/2/1981
782	Near Nandina Cir, appr. address range [122-137]	4.6	4/2/1981
784	Near Nandina Cir, appr. address range [122-137]	4.6	4/2/1981
785	Near Nandina Cir, appr. address range [122-137]	4.6	4/2/1981

830	Near PGA Tour Blvd, appr. address range [100-110].	4.6	6/1/1988
847	Near Blue Heron Dr, appr. address range [4302-4352]	4.6	5/1/1984
989	Near Harbour View Dr, appr. address range [24635-24649]	4.6	6/24/1994
1012	Near Bridle Way, appr. address range [145-145]	4.6	6/27/1985
1013	Near Bridle Way, appr. address range [0-0]	4.6	6/27/1985
1049	No street found within 100 ft	4.6	11/1/1985
1052	Near La Pasada Cir, appr. address range [220-240]	4.6	11/1/1985
1066	No street found within 100 ft	4.6	6/1/1988
1069	No street found within 100 ft	4.6	8/15/1986
1072	No street found within 100 ft	4.6	8/15/1986
1159	Near Seven Mile Dr, appr. address range [8226-8236]	4.6	5/1/1992
1353	Near Royal Tern Rd N, appr. address range [200-234]	4.6	5/22/1996
1612	Sawmill Lakes Unit 1 Phase 2	4.6	6/1/1988
1613	Sawmill Lakes Unit 1 Phase 2	4.6	6/1/1988
1616	Sawmill Lakes Unit 1 Phase 2	4.6	6/1/1988
3156	Near Meadowwood Ln, appr. address range [4500-4528]	4.6	3/1/1988
3173	Near Meadowwood Ln, appr. address range [4501-4527]	4.6	3/1/1988
3281	No street found within 100 ft	4.6	12/1/1991
3335	Marsh Creek - Unit 1	4.6	9/1/1988
1599	Near Red Snapper Ln, appr. address range [1-13]	4.6	4/10/1986
1600	Near Red Snapper Ln, appr. address range [2-20]	4.6	4/10/1986
1602	Near Sailfish Dr, appr. address range [2-32]	4.6	1/10/1986
1603	Near Sailfish Dr, appr. address range [1-39]	4.6	4/10/1986
1614	Sawmill Lakes Unit 1 Phase 2	4.6	6/1/1988
1635	Near Old Barn Rd W, appr. address range [3245-3261]	4.6	6/1/1988
1637	Near Old Barn Rd W, appr. address range [3235-3243]	4.6	6/1/1988
1811	Sawmill Lakes Phase 6	4.6	12/23/1998
1851	Sawmill Lakes Unit 1 Phase 1	4.6	6/1/1988
1852	Sawmill Lakes Unit 1 Phase 1	4.6	6/1/1988
1854	Sawmill Lakes Unit 1 Phase 1	4.6	6/1/1988
2382	Near Tournament Rd, appr. address range [101-841]	4.6	11/1/1987
2394	Near Valley Cir, appr. address range [202-300]	4.6	4/1/1988
2396	Near Valley Cir, appr. address range [100-200]	4.6	6/1/1988
2420	Near Willow Pond Ln, appr. address range [129-148]	4.6	3/5/1985
3016	No street found within 100 ft	4.6	5/1/1991
3023	Near State Road 16, appr. address range [2451-2499]	4.6	5/1/1991
3033	Near State Road 16, appr. address range [2250-2320]	4.6	5/1/1991
317	Near Bridle Way, appr. address range [145-145]	4.6	6/27/1985
877	Near Bridge Water Cir, appr. address range [6000-6025]	4.6	12/22/1986
878	Near Bridge Water Cir, appr. address range [6000-6025]	4.6	12/22/1986
881	Near Bridge Water Cir, appr. address range [6000-6025]	4.6	12/22/1986
1002	Near Marsh View Ct, appr. address range [9080-9110]	4.6	6/27/1985
1140	Near Newport Ln, appr. address range [100-124]	4.6	2/15/1995
1291	Near Sawgrass Village Cir, appr. address range [8000-13999]	4.6	11/9/1993
8347		4.6	11/20/1989
635	Near Lamp Lighter Ln, appr. address range [100-144]	4.6	11/20/1989
636	Near Lamp Lighter Ln, appr. address range [100-144]	4.6	11/20/1989
637	Near Lamp Lighter Ln, appr. address range [100-144]	4.6	11/20/1989
2401	No street found within 100 ft	4.6	1/7/1989
3043	Near Commercial Dr, appr. address range [100-298]	4.6	5/1/1996
3691	Marsh Creek - Unit 1	4.6	9/1/1988
3693	Marsh Creek - Unit 1	4.6	9/1/1988
3902	Near Felix Ct, appr. address range [597-617]	4.6	12/1/1980
3995	No street found within 100 ft	4.6	6/24/1999
4014	Near Cira Ct, appr. address range [669-693]	4.6	12/1/1980
4057	Near Graciela Cir, appr. address range [437-471]	4.6	2/1/1980
3347	Ocean Trace - Unit 1	4.6	8/21/1998

3392	Near Gilda Dr, appr. address range [732-788]	4.6	12/1/1980
3661	Marsh Creek - Unit 1	4.6	9/1/1988
3900	Ocean Palms - Phase 1	4.6	10/1/1997
4010	Near Gilda Dr, appr. address range [664-690]	4.6	12/1/1980
4213	Near Tahoe Ln, appr. address range [101-113]	4.6	3/1/1997
4324	Near Beba Ln, appr. address range [546-562]	4.6	12/1/1980
4417	Near Shores Blvd, appr. address range [605-667]	4.6	2/1/1980
4419	Near Shores Blvd, appr. address range [605-667]	4.6	2/1/1980
4431	Near Graciela Cir, appr. address range [300-334]	4.6	1/1/1980
4440	Near Graciela Cir, appr. address range [336-386]	4.6	1/1/1980
4445	Near Shores Blvd, appr. address range [726-734]	4.6	10/13/1981
5156	Marsh Creek - Unit 1	4.6	9/1/1988
5162	Marsh Creek - Unit 1	4.6	9/1/1988
5164	Marsh Creek - Unit 1	4.6	9/1/1988
5165	Marsh Creek - Unit 1	4.6	9/1/1988
8585	Sevilla Gardens	4.6	7/1/2010
8605		4.6	8/10/2010
8643	10TH ST	4.6	8/20/2010
8654		4.6	8/17/2010
100020	ST. AUGUSTINE YOUTH SERVICES	4.6	9/22/2011
3328	Whispering Oaks - Phase 1	4.6	11/1/1999
3332	Marsh Creek - Unit 1	4.6	9/1/1988
3397	Near Aleida Dr, appr. address range [751-751]	4.6	12/1/1980
3437	Near Bay Hawk Ln, appr. address range [1600-1632]	4.6	3/26/1990
3533	Marsh Creek - Unit 2	4.6	10/1/1991
3878	Near Christina Dr, appr. address range [625-647]	4.6	12/1/1980
3883	Near Aleida Dr, appr. address range [619-701]	4.6	12/1/1980
3903	Near Christina Dr, appr. address range [606-616]	4.6	12/1/1980
4018	Near Cira Ct, appr. address range [669-693]	4.6	12/1/1980
4069	Near Graciela Cir, appr. address range [388-434]	4.6	2/1/1980
4072	Near Cassandra Ln, appr. address range [390-434]	4.6	2/1/1980
4398	Near Legends Ln, appr. address range [4603-4639]	4.6	3/1/1988
4408	Near Cassandra Ln, appr. address range [390-434]	4.6	2/1/1980
4409	Near Graciela Cir, appr. address range [388-434]	4.6	2/1/1980
4415	Near Cassandra Ln, appr. address range [390-434]	4.6	2/1/1980
4421	Near Cassandra Ln, appr. address range [391-435]	4.6	2/1/1980
4441	Near Graciela Cir, appr. address range [337-385]	4.6	1/1/1980
4442	Near Shores Blvd, appr. address range [726-734]	4.6	10/13/1981
4453	Near Shores Blvd, appr. address range [736-750]	4.6	10/13/1981
5059	Near Chamberlain Dr, appr. address range [401-445]	4.6	3/25/1999
200143	Ocean Cay	4.6	9/15/2014
264	Near Oakmont Ct, appr. address range [7280-7340]	4.6	7/1/1984
284	Near Linkside Cir, appr. address range [100-104]	4.6	11/3/1988
321	Near Palm Forest Pl, appr. address range [101-109]	4.6	5/20/1987
638	Near Lamp Lighter Ln, appr. address range [101-145]	4.6	11/20/1989
754	Near Seabury Cir, appr. address range [100-128]	4.6	9/1/1989
774	Near Barberry Ln, appr. address range [153-166]	4.6	4/2/1981
920	Near Clearlake Dr, appr. address range [101-123]	4.6	11/1/1995
1068	No street found within 100 ft	4.6	6/1/1988
1102	Near Salt Creek Island Dr, appr. address range [1228-1244]	4.6	11/1/1986
1148	Near Seven Mile Dr, appr. address range [0-0]	4.6	5/1/1992
1615	Sawmill Lakes Unit 1 Phase 2	4.6	6/1/1988
1618	Sawmill Lakes Unit 1 Phase 1	4.6	6/1/1988
1638	Near Old Barn Rd E, appr. address range [3289-3299]	4.6	4/8/1985
3215	Marsh Creek - Unit 13 & 14	4.6	9/1/1998
3512	Marsh Creek - Unit 13 & 14	4.6	9/1/1998
3519	Marsh Creek - Unit 4	4.6	11/1/1990

4024	Near Aleida Dr, appr. address range [619-701]	4.6	12/1/1980
4032	Near Innsbrook Ct N, appr. address range [4701-4729]	4.6	3/1/1988
5167	Marsh Creek - Unit 1	4.6	9/1/1988
5697	Commodores Club - Phase 2A & 2B	4.6	10/9/1998
8913		4.6	4/5/2011
100022	ST. AUGUSTINE YOUTH SERVICES	4.6	9/22/2011
115	Near North Cove Dr, appr. address range [154-172]	4.6	9/1/1989
253	Near Founders Way, appr. address range [7521-7575]	4.6	7/1/1984
296	Near Linkside Cir, appr. address range [100-104]	4.6	11/3/1988
299	Near Linkside Cir, appr. address range [0-0]	4.6	11/3/1988
1593	Near Sea Bass Ln, appr. address range [1-19]	4.6	1/10/1986
1596	Near Tarpon Rd E, appr. address range [1-17]	4.6	1/10/1986
1636	Near Old Barn Rd W, appr. address range [3245-3261]	4.6	6/1/1988
2395	Near Valley Cir, appr. address range [100-200]	4.6	4/1/1988
2400	No street found within 100 ft	4.6	1/7/1989
2421	Near Willow Pond Ln, appr. address range [101-128]	4.6	6/1/1988
3201	Marsh Creek - Unit 15	4.6	10/13/1999
3305	Near Wood Stork Av, appr. address range [2110-2142]	4.6	3/26/1990
3719	Near Deepark Blvd, appr. address range [3656-4154]	4.6	1/1/1994
3912	Ocean Palms - Phase 1	4.6	10/1/1997
4393	Near Saco Ct, appr. address range [711-733]	4.6	12/1/1980
4430	Near Rosa Ct, appr. address range [341-361]	4.6	1/1/1980
4439	Near Domenico Cir, appr. address range [301-311]	4.6	10/13/1981
5138	Marsh Creek - Unit 1	4.6	9/1/1988
5277	Marsh Creek - Unit 8	4.6	12/1/1994
5283	Marsh Creek - Unit 1	4.6	9/1/1988
200048	Landrum Ln	4.6	7/29/1991
401	Near Seven Mile Dr, appr. address range [8291-8303]	4.6	5/1/1992
421	Near Meadowcrest Ln, appr. address range [100-120]	4.6	5/17/1988
567	Near Professional Dr, appr. address range [101-165]	4.6	7/13/1993
689	Near Deer Haven Dr, appr. address range [170-256]	4.6	7/12/1995
769	Near Water Oak Dr, appr. address range [142-149]	4.6	4/2/1981
849	Near Cypress Creek Dr E, appr. address range [3004-3018]	4.6	5/1/1984
852	Near Blue Heron Dr, appr. address range [4302-4352]	4.6	5/1/1984
1604	Near Sailfish Dr, appr. address range [1-39]	4.6	4/10/1986
3893	Ocean Palms - Phase 1	4.6	10/1/1997
4012	Near Nieves Ln, appr. address range [673-691]	4.6	12/1/1980
200074	Players Club Villas	4.6	1/29/1988
211	Near Ponte Vedra Ct, appr. address range [16-18]	4.6	12/1/1986
267	Near Founders Way, appr. address range [7495-7515]	4.6	7/1/1984
287	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
290	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
293	Near Linkside Cir, appr. address range [101-173]	4.6	11/3/1988
3357	Near Sabor de Sal Rd, appr. address range [2-30]	4.6	2/19/1990
3975	Near Nieves Ln, appr. address range [693-727]	4.6	12/1/1980
4429	Near Graciela Cir, appr. address range [300-334]	4.6	1/1/1980
200193	The Preserve at Wildwood	4.6	9/22/2014
200754	Andalusia Ph3	4.6	2/20/2018
200737	Riverside Cottages	4.6	12/8/2015
200597	Crescent Key Ph 2	4.6	4/19/2017
200686	Crescent Key Ph 2	4.6	4/19/2017
200506	Silver Creek	4.6	7/8/2015
300286	Sea View (Peppertree)	4.6	4/11/2017
300330	Creekside at Twin Creeks Ph1A	4.6	3/27/2017
300353	Creekside at Twin Creeks Ph1A	4.6	3/27/2017
300360	Ashby Landing	4.6	1/3/2017
300362	Ashby Landing	4.6	1/3/2017

300570	Lakewood Pointe	4.6	4/18/2017
300744	8th St Extension	4.6	8/4/2017
300949	The Villages of Valencia Ph3A	4.6	4/26/2017
300953	The Villages of Valencia Ph3A	4.6	4/26/2017
301270	St. Anastasia Catholic Church	4.6	5/18/2018
5341	Near Trade Wind Ln, appr. address range [373-399]	4.59	12/1/1979
606	Near Harbour View Dr, appr. address range [24401-24401]	4.57	6/20/1991
611	Near Indian Hammock Ln, appr. address range [101-149]	4.57	6/20/1991
1632	Sawmill Lakes Unit 1 Phase 1	4.57	1/27/1997
5603	Near Whisper Ridge Dr, appr. address range [187-205]	4.57	2/16/2004
5171	Marsh Creek - Unit 3	4.57	7/1/1990
5183	Marsh Creek - Unit 5	4.57	4/1/1990
6424	Near Catbird Way, appr. address range [2801-2807]	4.57	8/11/2004
6593	Near Palmas Cir, appr. address range [300-364]	4.57	6/1/2004
7637	Sea Pines II	4.57	8/22/2006
8623	Linda Mar & Overby Gargan	4.57	7/28/2011
8696	Coquina Gables	4.57	6/6/2011
609	Near Marsh Landing Pkwy, appr. address range [24001-24099]	4.57	6/20/1991
6126	Near Cypress Links Blvd, appr. address range [4753-5021]	4.57	2/23/2005
607	Near Harbour View Dr, appr. address range [24401-24401]	4.57	6/20/1991
5587	Near Sky Ridge Ct, appr. address range [500-512]	4.57	2/16/2004
200769	Andalusia	4.57	11/24/2015
200790	Treaty Oaks Phase 1 Unit 1	4.57	3/4/2016
695	Near Ponte Vedra Park Dr, appr. address range [0-0]	4.55	4/1/1993
1382	No street found within 100 ft	4.55	6/1/1988
3575	No street found within 100 ft	4.55	1/1/1995
2408	No street found within 100 ft	4.55	1/1/1983
2743	Near Harbour Club Dr, appr. address range [1532-1545]	4.55	10/26/1986
2761	No street found within 100 ft	4.55	1/1/1983
2767	Near Fruit Cove Dr S, appr. address range [1202-1250]	4.55	1/1/1983
2770	Near Fruit Cove Dr N, appr. address range [1281-1333]	4.55	1/1/1983
2773	Near Fruit Cove Dr E, appr. address range [742-798]	4.55	1/1/1983
2774	Near Fruit Cove Dr E, appr. address range [742-798]	4.55	1/1/1983
1143	Near Newport Ln, appr. address range [101-123]	4.55	2/15/1995
3876	Near Gilda Dr, appr. address range [638-642]	4.55	12/1/1980
4258	Near Marsh Pl N, appr. address range [101-117]	4.55	2/1/1994
4427	Near Rosa Ct, appr. address range [342-362]	4.55	1/1/1980
5331	Near Knollwood Ln, appr. address range [601-615]	4.55	10/8/1999
3517	Marsh Creek - Unit 2	4.55	10/1/1991
3647	Magnolia Dunes	4.55	3/10/1999
3869	Near Gilda Dr, appr. address range [645-661]	4.55	12/1/1980
4340	Near Peele St, appr. address range [4600-4652]	4.55	7/16/2000
6128	Near Cypress Links Blvd, appr. address range [4753-5021]	4.55	2/23/2005
2763	Near Fruit Cove Dr N, appr. address range [1206-1280]	4.55	1/1/1983
8373		4.55	1/10/1986
3865	Near Nieves Ln, appr. address range [644-668]	4.55	12/1/1980
2769	Near Fruit Cove Dr S, appr. address range [1269-1299]	4.55	1/1/1983
2772	Near Fruit Cove Dr E, appr. address range [708-740]	4.55	1/1/1983
518	No street found within 100 ft	4.55	6/1/1988
538	Near PGA Tour Blvd, appr. address range [111-149]	4.55	1/23/1984
641	Near Teal Nest Ct, appr. address range [100-110]	4.55	6/9/1989
743	Near Bonita Dr, appr. address range [1-23]	4.55	4/10/1986
763	Near Knotty Pine Tr, appr. address range [113-120]	4.55	4/2/1981
780	Near Nandina Cir, appr. address range [138-143]	4.55	4/2/1981
783	Near Nandina Cir, appr. address range [122-137]	4.55	4/2/1981
800	Near Otter Creek Dr, appr. address range [5102-5144]	4.55	5/1/1984
846	Near Blue Heron Dr, appr. address range [4302-4352]	4.55	5/1/1984

863	Near Cypress Bridge Dr N, appr. address range [7020-7029]	4.55	7/1/1986
866	Near Cypress Bridge Dr N, appr. address range [7000-7019]	4.55	7/1/1986
1008	Near Bridle Way, appr. address range [175-191]	4.55	6/27/1985
1034	Near Salt Marsh Cir, appr. address range [1158-1208]	4.55	1/25/1987
1048	No street found within 100 ft	4.55	11/1/1985
1051	Near La Pasada Cir, appr. address range [99-99]	4.55	11/1/1985
1054	Near Whisper Lake Ln W, appr. address range [8039-8046]	4.55	12/22/1986
297	Near Linkside Cir, appr. address range [100-104]	4.55	11/3/1988
8346		4.55	11/20/1989
254	Near Founders Way, appr. address range [7520-7576]	4.55	7/1/1984
336	Near St Andrews Ct, appr. address range [6160-6210]	4.55	9/28/1984
358	Near Marsh Landing Pkwy, appr. address range [25011-25141]	4.55	9/28/1984
265	Near Oakmont Ct, appr. address range [7280-7340]	4.55	7/1/1984
270	Near Marsh Hawk Ct, appr. address range [7140-7160]	4.55	7/1/1984
249	Near Founders Ct, appr. address range [7570-7590]	4.55	7/1/1984
129	Near Bluefish Av, appr. address range [111-121]	4.55	4/10/1986
1047	No street found within 100 ft	4.55	11/1/1985
1001	Near Marsh View Ct, appr. address range [9010-9070]	4.55	6/27/1985
257	Near Fairway Oaks Ct, appr. address range [7390-7410]	4.55	7/1/1984
804	Near Cypress Creek Dr, appr. address range [4401-4405]	4.55	5/1/1984
807	Near Duck Creek Ln, appr. address range [4901-4905]	4.55	6/1/1985
415	Near Glenmawr Ct, appr. address range [104-112]	4.55	5/17/1988
106	Near North Cove Dr, appr. address range [110-118]	4.55	9/1/1989
110	Near North Cove Dr, appr. address range [110-118]	4.55	9/1/1989
755	Near Seabury Cir, appr. address range [100-128]	4.55	9/1/1989
757	Near Seabury Cir, appr. address range [100-128]	4.55	9/1/1989
758	Near South Bend Dr, appr. address range [134-144]	4.55	9/1/1989
157	Near Cypress Creek Dr N, appr. address range [3074-3078]	4.55	12/1/1985
164	Near Burnham Cir, appr. address range [6537-6558]	4.55	4/29/1988
781	Near Nandina Cir, appr. address range [122-137]	4.55	4/2/1981
786	Near Nandina Cir, appr. address range [122-137]	4.55	4/2/1981
803	Near Otter Creek Dr, appr. address range [5102-5144]	4.55	5/1/1984
765	Near Knotty Pine Tr, appr. address range [113-120]	4.55	4/2/1981
840	Near Otter Creek Dr, appr. address range [5102-5144]	4.55	12/1/1985
837	Near Cypress Creek Dr E, appr. address range [3004-3018]	4.55	12/1/1985
839	Near Long Pond Pl, appr. address range [4000-4006]	4.55	12/1/1985
511	Near Colima Ct, appr. address range [201-221]	4.55	6/1/1988
510	Near Colima Ct, appr. address range [201-221]	4.55	6/1/1988
2419	Near Willow Pond Ln, appr. address range [101-128]	4.55	6/1/1988
2423	Near Willow Pond Ln, appr. address range [129-148]	4.55	6/1/1988
2399	No street found within 100 ft	4.55	1/7/1989
2385	Near Tournament Rd, appr. address range [101-841]	4.55	11/1/1987
2388	No street found within 100 ft	4.55	11/1/1987
1659	Near Oak Hammock Dr, appr. address range [2080-2140]	4.55	3/16/1984
2625	Near Spanish Moss Ln, appr. address range [101-101]	4.55	6/24/1991
2627	Near Azalea Point Dr N, appr. address range [100-120]	4.55	6/24/1991
1645	Near Old Barn Rd E, appr. address range [3289-3299]	4.55	4/8/1985
1639	Near Old Barn Rd E, appr. address range [3289-3299]	4.55	4/8/1985
1650	Near Old Barn Ct, appr. address range [3201-3209]	4.55	4/8/1985
1672	Near Sandpiper Cv, appr. address range [13-16]	4.55	6/1/1988
1731	Near Sea Island Dr, appr. address range [101-155]	4.55	3/16/1993
1714	Near Lighthouse Cove Pl, appr. address range [2626-2631]	4.55	6/1/1988
2551	Near Broad Way, appr. address range [101-113]	4.55	6/12/1990
1742	Near Sea Island Dr, appr. address range [177-239]	4.55	11/17/1992
9039		4.55	12/4/1989
779	Near Nandina Cir, appr. address range [138-143]	4.55	4/2/1981
200305	Library Blvd	4.55	11/1/1985

200302	Library Blvd	4.55	11/1/1985
535	No street found within 100 ft	4.55	6/1/1988
536	No street found within 100 ft	4.55	6/1/1988
527	No street found within 100 ft	4.55	6/1/1988
1039	No street found within 100 ft	4.55	1/25/1987
200692	Crescent Key Ph 2	4.55	4/19/2017
526	No street found within 100 ft	4.55	6/1/1988
1438	No street found within 100 ft	4.55	6/1/1988
300259	Park Place	4.55	1/4/2017
300541	Treaty Oaks Ph 1, Unit 2	4.55	5/17/2017
2764	Near Fruit Cove Ln, appr. address range [738-774]	4.55	1/1/1983
301028	Makarios South	4.55	11/30/2017
301139	Tomoka Pines	4.55	11/8/2017
318	Near Misty Lake Dr, appr. address range [24652-24740]	4.55	1/17/1984
5077	Near W 16th St, appr. address range [601-799]	4.55	6/1/2005
2527	Near Lands End, appr. address range [104-104]	4.54	10/15/1985
6650	Near Trade Wind Ln, appr. address range [252-298]	4.53	9/21/2004
6651	No street found within 100 ft	4.53	9/21/2004
4627	St Andrews Place	4.52	11/1/1997
8746	BARTRAM OAKS	4.52	8/14/1996
8748	BARTRAM OAKS	4.52	8/14/1996
569	Near Sandiron Cir, appr. address range [300-550]	4.52	10/22/1992
8596		4.51	8/10/2010
200582	Silver Creek	4.51	7/8/2015
200508	Silver Creek	4.51	7/8/2015
200603	Crescent Key Ph 2	4.51	4/19/2017
200601	Crescent Key Ph 2	4.51	4/19/2017
200599	Crescent Key Ph 2	4.51	4/19/2017
200680	Crescent Key Ph 2	4.51	4/19/2017
300130	Silver Creek	4.51	7/8/2015
200592	Silver Creek	4.51	7/8/2015
200475	Silver Creek	4.51	7/8/2015
300200	Marriot Courtyard Hotel	4.51	3/21/2016
300202	Marriot Courtyard Hotel	4.51	3/21/2016
300342	Creekside at Twin Creeks Ph1A	4.51	3/27/2017
300374	Ashby Landing	4.51	1/3/2017
300957	The Villages of Valencia Ph3A	4.51	4/26/2017
300958	The Villages of Valencia Ph3A	4.51	4/26/2017
301021	Makarios South	4.51	11/30/2017
301275	St. Anaastasia Catholic Church	4.51	5/18/2018
3511	Marsh Creek - Unit 4	4.5	11/1/1990
5057	Near N Churchhill Dr, appr. address range [108-248]	4.5	3/25/1999
5325	Near Ridgewood Ln, appr. address range [964-980]	4.5	10/8/1999
3212	Marsh Creek - Unit 4	4.5	11/1/1990
5050	Near Wood Stork Av, appr. address range [2145-2175]	4.5	10/1/1997
2535	Near Retreat Pl, appr. address range [108-116]	4.5	6/1/1988
5056	Near Gold Finch Pl, appr. address range [2301-2307]	4.5	10/1/1997
2213	Near Harbour Club Dr, appr. address range [1548-1584]	4.5	9/1/1993
1757	Near Harbour Club Dr, appr. address range [1588-1600]	4.5	9/1/1993
2621	Near Azalea Point Dr N, appr. address range [122-148]	4.5	6/24/1991
1814	Sawmill Lakes Phase 2	4.5	2/25/1998
21	Near Great Egret Way, appr. address range [702-712]	4.47	3/17/1999
33	Near Hawks Nest Ct, appr. address range [800-816]	4.47	3/17/1999
174	Near Water's Edge Dr S, appr. address range [200-248]	4.47	8/23/1994
195	Near Fairway Park Blvd, appr. address range [0-0]	4.47	10/1/1990
404	Near Seven Mile Dr, appr. address range [8291-8303]	4.47	5/1/1992
563	Near Professional Dr, appr. address range [100-160]	4.47	7/13/1993

613	Near Harbour View Dr, appr. address range [24455-24457]	4.47	6/5/1992
614	Near Indian Cove Ln, appr. address range [101-173]	4.47	6/5/1992
697	Near Ponte Vedra Park Dr, appr. address range [206-208]	4.47	4/1/1993
907	Near Clearlake Dr, appr. address range [160-198]	4.47	11/1/1995
911	Near Keeler's Ct, appr. address range [301-309]	4.47	11/1/1995
984	Near Harbour View Dr, appr. address range [24635-24649]	4.47	6/24/1994
1113	Near Salt Creek Dr, appr. address range [1051-1099]	4.47	6/3/1991
3218	Marsh Creek - Unit 4	4.47	11/1/1990
3569	Marsh Creek - Unit 2	4.47	10/1/1991
1735	Near Sea Island Lake Ct, appr. address range [101-109]	4.47	11/17/1992
1843	Sawmill Lakes Unit 8	4.47	11/20/1998
2623	Near Azalea Point Dr N, appr. address range [123-145]	4.47	6/24/1991
6	Near Osprey Cove Ln, appr. address range [100-102]	4.47	5/7/1998
3293	Near Wood Stork Av, appr. address range [2109-2143]	4.47	3/26/1990
3331	Whipering Oaks - Phase 1	4.47	11/1/1999
3488	Cedar Ridge	4.47	10/1/1996
3578	Marsh Creek - Unit 2	4.47	10/1/1991
4185	Near Deer Chase Dr, appr. address range [1071-1099]	4.47	10/1/1997
4186	Near Deer Chase Dr, appr. address range [1071-1099]	4.47	10/1/1997
5348	Near Mayan Ter, appr. address range [204-208]	4.47	5/30/1992
8584	Sevilla Gardens	4.47	7/1/2010
8911		4.47	4/5/2011
3224	Marsh Creek - Unit 13 & 14	4.47	9/1/1998
3484	Cedar Ridge	4.47	10/1/1996
3889	Ocean Palms - Phase 1	4.47	10/1/1997
4184	Near Deer Chase Dr, appr. address range [1043-1057]	4.47	3/1/1997
4332	Marsh Creek - Unit 15	4.47	10/13/1999
5054	Near Wood Stork Av, appr. address range [2145-2175]	4.47	10/1/1997
5061	Near Chadwick Dr, appr. address range [501-521]	4.47	3/25/1999
5240	Near Night Hawk Ln, appr. address range [401-421]	4.47	2/6/1990
5347	Near Joey Dr, appr. address range [200-216]	4.47	5/30/1992
5694	Commodores Club - Phase 2A & 2B	4.47	10/9/1998
612	Near Harbour View Dr, appr. address range [24403-24449]	4.47	6/5/1992
696	Near Ponte Vedra Park Dr, appr. address range [210-220]	4.47	4/1/1993
5058	Near N Churchill Dr, appr. address range [249-263]	4.47	3/25/1999
5187	Marsh Creek - Unit 4	4.47	11/1/1990
172	Near Water's Edge Dr N, appr. address range [105-113]	4.47	8/23/1994
194	Near Fairway Park Blvd, appr. address range [100-100]	4.47	10/1/1990
1410	Near Royal Tern Rd S, appr. address range [304-328]	4.47	5/22/1996
2151	Near Ocean's Edge Dr, appr. address range [109-221]	4.47	12/5/1997
3044	Near Commercial Dr, appr. address range [100-298]	4.47	5/1/1996
3101	Commodores Club - Phase 1A	4.47	5/14/1991
3105	Commodores Club - Phase 1B	4.47	3/15/1995
3329	Whipering Oaks - Phase 1	4.47	11/1/1999
4245	Near Woodridge Ln, appr. address range [301-333]	4.47	10/1/1997
200142	Ocean Cay	4.47	9/15/2014
11	Near Green Heron Way, appr. address range [200-204]	4.47	5/7/1998
1360	Near Royal Tern Rd N, appr. address range [200-234]	4.47	5/22/1996
1556	OCEAN GROVE CONDOS/ARBOR CLUB APARTMENTS	4.47	5/23/1990
3219	Marsh Creek - Unit 6	4.47	11/1/1990
5233	Near Island Hammock Way, appr. address range [102-112]	4.47	2/6/1990
5696	Commodores Club - Phase 2A & 2B	4.47	10/9/1998
8642	10TH ST	4.47	8/20/2010
186	Near Water's Edge Dr N, appr. address range [114-152]	4.47	8/23/1994
192	Near Salt Creek Dr, appr. address range [1050-1100]	4.47	6/3/1991
621	Near Lantern Wick Pl, appr. address range [101-109]	4.47	1/31/1994
5181	Marsh Creek - Unit 5	4.47	4/1/1990

677	Near North Wind Ct, appr. address range [200-248]	4.47	6/20/1994
1758	Near Harbour Club Dr, appr. address range [1588-1600]	4.47	9/1/1993
2391	Near Tournament Rd, appr. address range [101-841]	4.47	6/3/1991
2622	Near Azalea Point Dr N, appr. address range [122-148]	4.47	6/24/1991
1732	Near Sea Island Dr, appr. address range [101-155]	4.47	3/16/1993
8563		4.47	6/3/1991
8564		4.47	6/3/1991
2138	Near Sea Island Dr, appr. address range [177-239]	4.47	3/16/1993
2549	Near Broad Way, appr. address range [100-112]	4.47	6/12/1990
2702	Near Governors Rd, appr. address range [171-211]	4.47	6/12/1990
1728	Near South Nine Lake Cir, appr. address range [0-0]	4.47	11/17/1992
1727	Near South Nine Lake Cir, appr. address range [0-0]	4.47	11/17/1992
1738	Near Sea Island Dr, appr. address range [177-239]	4.47	3/16/1993
1739	Near Sea Island Dr, appr. address range [176-240]	4.47	3/16/1993
1740	Near Sea Island Dr, appr. address range [177-239]	4.47	3/16/1993
1741	Near Sea Island Dr, appr. address range [176-240]	4.47	3/16/1993
200190	The Preserve at Wildwood	4.47	9/22/2014
200741	Andalusia Phase 2	4.47	5/10/2017
300329	Creekside at Twin Creeks Ph1A	4.47	3/27/2017
300352	Creekside at Twin Creeks Ph1A	4.47	3/27/2017
300359	Ashby Landing	4.47	1/3/2017
300569	Lakewood Pointe	4.47	4/18/2017
300950	The Villages of Valencia Ph3A	4.47	4/26/2017
413	Near Summerfield Dr, appr. address range [100-108]	4.46	5/17/1988
831	No street found within 100 ft	4.46	6/1/1988
1067	No street found within 100 ft	4.46	6/1/1988
1592	Near Sea Bass Ln, appr. address range [2-18]	4.46	1/10/1986
1617	Sawmill Lakes Unit 1 Phase 1	4.46	6/1/1988
2393	Near Valley Cir, appr. address range [202-300]	4.46	4/1/1988
2000	Near Laurel Ln, appr. address range [112-224]	4.46	3/16/1987
3910	Near Christina Dr, appr. address range [588-604]	4.46	12/1/1980
4056	Near Graciela Cir, appr. address range [437-471]	4.46	2/1/1980
3984	Near Gilda Dr, appr. address range [700-714]	4.46	12/1/1980
4063	Near Graciela Cir, appr. address range [388-434]	4.46	2/1/1980
324	Near Marsh Landing Pkwy, appr. address range [25499-25655]	4.46	6/27/1985
1595	Near Tarpon Rd E, appr. address range [8-20]	4.46	1/10/1986
1598	Near Red Snapper Ln, appr. address range [2-20]	4.46	4/10/1986
3386	Near Shores Blvd, appr. address range [477-491]	4.46	12/3/1980
52	Near Cypress Lagoon Ct, appr. address range [111-117]	4.46	4/28/1988
316	Near Bridle Way, appr. address range [145-145]	4.46	7/1/1984
362	No street found within 100 ft	4.46	8/15/1986
772	Near Barberrry Ln, appr. address range [153-166]	4.46	4/2/1981
8904		4.46	4/1/1999
515	No street found within 100 ft	4.46	6/1/1988
200306	Library Blvd	4.46	11/1/1985
200303	Library Blvd	4.46	11/1/1985
200301	La Pasada Cir	4.46	11/1/1985
200297		4.46	8/15/1986
1663	Near Sawgrass Dr E, appr. address range [10152-10200]	4.46	6/1/1988
1665	Near Sawgrass Dr S, appr. address range [0-0]	4.46	6/1/1988
200695	Crescent Key Ph 2	4.46	4/19/2017
200685	Crescent Key Ph 2	4.46	4/19/2017
301052	CR 214 Blending and Alkalinity Adjustment Mods	4.46	11/1/2017
200605		4.46	6/25/2015
588	Near Deer Colony Ln, appr. address range [0-0]	4.45	3/24/2005
3669	King & Bear Unit 1	4.45	6/9/2000
5651	Near Sandy Branch Pl, appr. address range [2100-2140]	4.45	2/16/2004

5663	Near Coldstream Pl, appr. address range [2301-2317]	4.45	2/16/2004
7848	Murabella - Unit 1	4.45	4/10/2006
8475		4.45	
4366	Sea Colony - Phase 1 & 2	4.45	8/28/2000
4375	Sea Colony - Phase 1 & 2	4.45	8/28/2000
4495	Moses Creek Estates Phase 1	4.45	7/8/2000
4906	Near Grand Oaks Dr, appr. address range [100-120]	4.45	6/7/2001
5722	Anastasia Dunes - Unit 2	4.45	11/1/2002
5929	Espantia	4.45	2/19/2004
5941	Sea Pines	4.45	1/22/2004
5950	Sea Pines	4.45	1/22/2004
6123	Near King Arthur Ct, appr. address range [267-287]	4.45	4/25/2005
6760	Near Cypress Links Blvd, appr. address range [5285-5429]	4.45	4/6/2005
6763	Near Cypress Links Blvd, appr. address range [5284-5430]	4.45	4/6/2005
6918	Makarios Phase 2	4.45	5/20/2005
7068	Sea Grove - Unit 8	4.45	1/23/2006
7414	Near Christina Dr, appr. address range [520-560]	4.45	7/19/2006
8098	Near Grand Ravine Dr, appr. address range [96-266]	4.45	5/9/2008
8190	Near Osprey Marsh Ln, appr. address range [119-207]	4.45	11/21/2008
8193	Near Osprey Marsh Ln, appr. address range [119-207]	4.45	11/21/2008
8392		4.45	6/17/2005
200018	Sea Grove Unit 6	4.45	6/2/2005
200099	Bermuda Run	4.45	11/8/2000
2792	Near Deerpark Blvd, appr. address range [3655-4155]	4.45	4/17/2002
2812	Near Cacique Dr, appr. address range [218-226]	4.45	6/12/2000
4102	Ocean Trace - Unit 1	4.45	3/30/2001
4371	Sea Colony - Phase 1 & 2	4.45	8/28/2000
4382	Sea Colony - Phase 1 & 2	4.45	8/28/2000
4494	Moses Creek Estates Phase 1	4.45	7/8/2000
4895	Anastasia Dunes - Unit 1	4.45	2/1/2002
5724	Anastasia Dunes - Unit 2	4.45	11/1/2002
5741	Near Kings Quarry Ln, appr. address range [101-161]	4.45	10/16/2000
5798	Near Whippoorwill Dr, appr. address range [2233-2263]	4.45	8/11/2004
5815	Ocean Palms - Phase 2	4.45	1/7/2000
5931	Espantia	4.45	2/19/2004
5948	Sea Pines	4.45	1/22/2004
6101	Near Gray Jay Dr, appr. address range [2901-2969]	4.45	8/11/2004
6426	Near N Screech Owl Av, appr. address range [2729-2755]	4.45	8/11/2004
6757	Near Moultrie Crossing Ln, appr. address range [100-160]	4.45	6/17/2005
7151	Near Camden Cay Dr, appr. address range [152-176]	4.45	6/1/2006
7811	Near Timberwood Dr, appr. address range [100-144]	4.45	6/1/2007
8096	Near Grand Ravine Dr, appr. address range [96-266]	4.45	5/9/2008
8395		4.45	6/17/2005
4812	King & Bear Unit 1	4.45	3/7/2000
6264	King & Bear Unit 1	4.45	12/12/2002
6909	Makarios Phase 2	4.45	5/20/2005
7682	Near Balearics Dr, appr. address range [1-99]	4.45	7/16/2007
2847	Near Deportivo Dr, appr. address range [225-269]	4.45	6/12/2000
4900	Makarios Phase 1	4.45	2/1/2002
5677	No street found within 100 ft	4.45	10/16/2000
6117	Near King Arthur Ct, appr. address range [151-265]	4.45	4/25/2005
7411	Near Christina Dr, appr. address range [520-560]	4.45	7/19/2006
7761	Near E. Watson Rd, appr. address range [435-653]	4.45	6/1/2006
8340		4.45	4/2/2008
8345		4.45	4/2/2008
6605	Sea Grove - Unit 2	4.45	9/29/2004
8378	Marsh Creek - Unit 17	4.45	3/30/2006

8594		4.45	
6494	Near Marbella Cir, appr. address range [4864-5340]	4.45	5/3/2004
7340	Near Coquina Crossing Dr, appr. address range [4974-5056]	4.45	6/2/2006
7774	Countrywalk	4.45	6/20/2007
7777	Countrywalk	4.45	6/20/2007
300609		4.45	
300962		4.45	
1933	Near Plantation Cir, appr. address range [282-294]	4.44	6/8/1986
3321	Marsh Creek - Unit 8	4.41	12/1/1994
3104	Commodores Club - Phase 1B	4.41	3/15/1995
3430	Near Bay Hawk Ln, appr. address range [1600-1632]	4.41	3/26/1990
3863	Ocean Palms - Phase 1	4.41	10/1/1997
4181	Near Deer Chase Dr, appr. address range [1059-1069]	4.41	10/1/1997
5218	Near 4th St, appr. address range [201-215]	4.41	9/28/1994
3103	Commodores Club - Phase 1A	4.41	5/14/1991
3167	Near Joey Dr, appr. address range [200-216]	4.41	5/30/1992
3221	Marsh Creek - Unit 13 & 14	4.41	9/1/1998
3349	Ocean Trace - Unit 1	4.41	8/21/1998
3914	Ocean Palms - Phase 1	4.41	10/1/1997
4197	Near Deer Chase Dr, appr. address range [1071-1099]	4.41	10/1/1997
4211	Near Saranac Ln, appr. address range [201-213]	4.41	3/1/1997
5220	Near 3rd St, appr. address range [200-212]	4.41	9/28/1994
5234	Near Redwing Ln, appr. address range [301-305]	4.41	2/6/1990
5246	Near Bluebird Ln, appr. address range [242-248]	4.41	2/6/1990
2139	Near Harbour Club Dr, appr. address range [1548-1584]	4.41	9/1/1993
3222	Marsh Creek - Unit 13 & 14	4.41	9/1/1998
3498	Commodores Club - Phase 1B	4.41	3/15/1995
4274	Near Clam Bake Ct, appr. address range [101-107]	4.41	5/30/1992
5864	Near Tierra Verde Pl, appr. address range [4401-4447]	4.41	4/11/1995
680	Near North Wind Ct, appr. address range [201-249]	4.41	6/20/1994
1411	Near Osprey Nest Ct, appr. address range [302-312]	4.41	5/7/1998
2214	Near Harbour Club Dr, appr. address range [1548-1584]	4.41	9/1/1993
2141	Near Harbour Club Dr, appr. address range [1548-1584]	4.41	9/1/1993
1734	Near Sea Island Lake Ct, appr. address range [100-108]	4.41	11/17/1992
1813	Sawmill Lakes Phase 6	4.41	12/23/1998
200366	Windward Ranch	4.41	5/16/2015
200762	Andalusia Phase 2	4.41	5/10/2017
200693	Crescent Key Ph 2	4.41	4/19/2017
300258	Park Place	4.41	1/4/2017
300700	Windward Ranch Phase 11	4.41	7/16/2018
301019	Makarios South	4.41	11/30/2017
450	Near Palmera Dr E, appr. address range [547-551]	4.4	10/22/1992
2181	Near Crossroad Lakes Dr, appr. address range [323-349]	4.4	6/1/1988
6610	Near High Tide Dr, appr. address range [368-374]	4.4	9/29/2004
2848	Near Merida Rd, appr. address range [213-217]	4.4	6/12/2000
7154	Near Brantley Harbor Dr, appr. address range [338-384]	4.4	6/1/2006
1792	Sawmill Lakes Phase 5	4.4	7/22/1998
608	Near Marsh Landing Pkwy, appr. address range [24001-24099]	4.39	6/10/1991
2505	Near South Nine Dr, appr. address range [301-345]	4.39	11/17/1992
5631	Near Silver Hawk Dr, appr. address range [1901-1919]	4.39	2/16/2004
7580	Near Outlet Centre Dr, appr. address range [1042-1080]	4.39	1/10/2006
4955	Near Royal St Augustine Pkwy, appr. address range [241-341]	4.39	10/25/2000
4960	Near Royal St Augustine Pkwy, appr. address range [241-341]	4.39	10/25/2000
5173	Marsh Creek - Unit 3	4.39	7/1/1990
7370	Near N Churchill Dr, appr. address range [108-248]	4.39	2/1/2003
7392	Wildwood Plantation - Coronado	4.39	1/15/2007
7654	Woodlake	4.39	6/13/2007

200034	Sunset Harbor Condo	4.39	12/9/2003
7808	Near Timberwood Dr, appr. address range [100-144]	4.39	6/1/2007
7994	Near Mystic Castle Dr, appr. address range [252-284]	4.39	3/4/2008
8684	Coquina Gables	4.39	6/6/2011
592	Near Deer Colony Ln, appr. address range [200-214]	4.39	3/24/2005
652	Near Marsh Landing Pkwy, appr. address range [24000-24098]	4.39	6/20/1991
1151	Near Seven Mile Dr, appr. address range [8159-8189]	4.39	5/1/1992
2506	Near South Nine Dr, appr. address range [301-345]	4.39	11/17/1992
7558	Near Cabernet Pl, appr. address range [543-717]	4.39	6/23/2006
7575	Near Cabernet Pl, appr. address range [543-717]	4.39	6/23/2006
7634	Sea Pines II	4.39	8/22/2006
7663	Woodlake	4.39	6/13/2007
5176	Marsh Creek - Unit 3	4.39	7/1/1990
5599	Near S Forest Creek Dr, appr. address range [900-918]	4.39	2/16/2004
7394	Wildwood Plantation - Coronado	4.39	1/15/2007
7526	Twin Lakes	4.39	3/29/2007
7550	Near Cabernet Pl, appr. address range [496-540]	4.39	6/23/2006
7567	Near Cabernet Pl, appr. address range [496-540]	4.39	6/23/2006
4959	Near Royal St Augustine Pkwy, appr. address range [241-341]	4.39	3/14/2001
5590	Near N Forest Creek Dr, appr. address range [601-621]	4.39	2/16/2004
7523	Twin Lakes	4.39	3/29/2007
7667	Near Sunshine Dr, appr. address range [200-296]	4.39	5/22/2007
7668	Near Sunshine Dr, appr. address range [200-296]	4.39	5/22/2007
200038	Sunset Harbor Condo	4.39	12/9/2003
300536	Treaty Oaks Ph 1, Unit 2	4.39	5/17/2017
300612		4.39	
4782	No street found within 100 ft	4.37	6/9/2000
200733	Arbor Mills	4.36	1/7/2016
4656	St Andrews Place	4.35	11/26/1997
4731	Near E Town Pl, appr. address range [101-107]	4.35	10/1/1997
4771	Near E Twincourt Tr, appr. address range [601-661]	4.35	7/23/1997
5560	Near Cypress Crossing Tr, appr. address range [718-720]	4.35	6/18/1999
8322		4.35	10/5/2006
8325		4.35	10/5/2006
4736	Near Commerce Lake Dr, appr. address range [200-230]	4.35	7/23/1997
4772	Near E Twincourt Tr, appr. address range [601-661]	4.35	7/23/1997
5022	No street found within 100 ft	4.35	1/3/2001
3214	Marsh Creek - Unit 6	4.35	11/1/1990
5740	Near Kings Quarry Ln, appr. address range [101-161]	4.35	10/16/2000
5910	Near Deleon Ln, appr. address range [5400-5452]	4.35	7/1/1997
7150	Near Camden Cay Dr, appr. address range [151-175]	4.35	6/1/2006
7527	Twin Lakes	4.35	3/29/2007
3568	Near Summer Bay Dr, appr. address range [824-870]	4.35	5/1/1996
5255	Marsh Creek - Unit 7	4.35	11/1/1990
7628	Sea Pines II	4.35	8/22/2006
4706	Near Commerce Lake Dr, appr. address range [280-398]	4.35	7/23/1997
4701	Near Horton's Trc, appr. address range [701-799]	4.35	7/23/1997
4704	Near Center Place Way, appr. address range [136-198]	4.35	7/23/1997
8736	BARTRAM OAKS	4.35	8/14/1996
4691	Near Center Place Way, appr. address range [112-134]	4.35	7/23/1997
4755	No street found within 100 ft	4.35	9/1/1997
5252	Marsh Creek - Unit 7	4.35	11/1/1990
8318		4.35	10/5/2006
5916	Near La Serenidad Ln, appr. address range [5500-5524]	4.35	7/1/1997
411	Near Kingfisher Dr, appr. address range [100-154]	4.35	5/22/1996
16	Near Osprey Cove Ln, appr. address range [135-149]	4.35	5/7/1998
1114	Near Salt Creek Pointe Way, appr. address range [1201-1221]	4.35	5/6/1990

1117	Near Salt Creek Pointe Way, appr. address range [1201-1221]	4.35	5/6/1990
904	Near Turtle Run Ct, appr. address range [400-416]	4.35	7/9/1997
1568	Near Oak View Cir, appr. address range [141-149]	4.35	10/1/1990
187	Near Putter's Way, appr. address range [100-112]	4.35	8/23/1994
1567	Near Oak Point Ln, appr. address range [201-209]	4.35	10/1/1990
1566	Near Oak Point Ln, appr. address range [201-209]	4.35	10/1/1990
1572	Near Oak View Cir, appr. address range [104-132]	4.35	10/1/1990
1795	Sawmill Lakes Phase 5	4.35	7/22/1998
858	No street found within 100 ft	4.35	8/13/1991
4538	Turnberry at St Johns - Unit 2	4.35	7/26/1999
5869	Near Palo Verde Dr, appr. address range [4501-4509]	4.35	4/11/1995
5880	Near Coquina Crossing Dr, appr. address range [4592-4640]	4.35	4/11/1995
5882	Near Las Palomas Pl, appr. address range [5000-5028]	4.35	4/11/1995
5900	Near Coquina Crossing Dr, appr. address range [4571-4589]	4.35	4/11/1995
4693	Near Center Place Way, appr. address range [112-134]	4.35	7/23/1997
4690	Near E Twincourt Tr, appr. address range [601-661]	4.35	7/23/1997
3924	Near Domenico Cir, appr. address range [509-533]	4.34	2/1/1980
4036	Near Domenico Cir, appr. address range [555-569]	4.34	1/1/1980
24	Near Ibis Cove Pl, appr. address range [600-620]	4.31	3/17/1999
176	Near Water's Edge Dr S, appr. address range [256-344]	4.31	8/23/1994
560	Near Marsh Cove Ln, appr. address range [721-725]	4.31	8/10/1994
631	Near Lantern Wick Pl, appr. address range [101-109]	4.31	1/31/1994
2854	Near Fonseca Dr, appr. address range [150-172]	4.31	6/12/2000
2923	Near Spanish Oaks Ln, appr. address range [100-132]	4.31	1/10/2002
1794	Sawmill Lakes Phase 5	4.31	7/22/1998
2594	Near Natures Isle Dr, appr. address range [132-158]	4.31	7/17/1990
5649	Near Sandy Branch Pl, appr. address range [2101-2139]	4.31	2/16/2004
3588	Marsh Creek - Unit 5	4.31	4/1/1990
5189	Marsh Creek - Unit 9	4.31	1/1/1995
5254	Marsh Creek - Unit 7	4.31	11/1/1990
5693	Commodores Club - Phase 3A	4.31	2/4/2000
5925	Espantia	4.31	2/19/2004
7057	Sea Grove - Unit 5	4.31	9/30/2005
7320	Sea Grove - Unit 6	4.31	6/2/2005
8100	GRAND RAVINE	4.31	5/9/2008
3531	Marsh Creek - Unit 10	4.31	1/1/1996
3545	Marsh Creek - Unit 9	4.31	5/1/1996
5193	Marsh Creek - Unit 9	4.31	1/1/1995
5676	Near Kings Quarry Ln, appr. address range [100-160]	4.31	10/16/2000
6356	Near Island Cottage Way, appr. address range [100-150]	4.31	9/21/2004
8403		4.31	6/17/2005
5253	Marsh Creek - Unit 7	4.31	11/1/1990
6262	Near Stonewood Ct, appr. address range [1601-1635]	4.31	12/12/2002
6598	Near Valverde Ln, appr. address range [350-380]	4.31	6/1/2004
4795	Near Coquina Crossing Dr, appr. address range [4643-4669]	4.31	7/1/1997
5720	Anastasia Dunes - Unit 2	4.31	11/1/2002
7410	Near Christina Dr, appr. address range [521-561]	4.31	7/19/2006
7778	Countrywalk	4.31	6/20/2007
14	Near Osprey Cove Ln, appr. address range [134-150]	4.31	5/7/1998
15	Near Osprey Cove Ln, appr. address range [135-149]	4.31	5/7/1998
8566		4.31	6/3/1991
8567		4.31	6/3/1991
2137	Near Sea Island Dr, appr. address range [177-239]	4.31	3/16/1993
1842	Sawmill Lakes Unit 8	4.31	11/20/1998
25	Near Royal Tern Rd S, appr. address range [344-374]	4.31	3/17/1999
300779	Ponte Vedra Beach Preserve Eventide	4.31	9/8/2017
300901	Sea Grove Phase II East	4.31	9/30/2005

22	Near Royal Tern Rd S, appr. address range [375-391]	4.29	3/17/1999
36	Near Hawks Nest Ct, appr. address range [800-816]	4.29	3/17/1999
61	Near Lamp Lighter Ln, appr. address range [101-145]	4.29	3/5/1990
62	Near Lamp Lighter Ln, appr. address range [101-145]	4.29	3/5/1990
171	Near Commodore Dr, appr. address range [6563-6564]	4.29	8/23/1994
173	Near Water's Edge Dr S, appr. address range [201-249]	4.29	8/23/1994
185	Near Water's Edge Dr N, appr. address range [105-113]	4.29	8/23/1994
196	Near Fairway Park Blvd, appr. address range [0-0]	4.29	10/1/1990
198	Near Fairway Park Blvd, appr. address range [0-0]	4.29	10/1/1990
200	Near Fairway Park Blvd, appr. address range [0-0]	4.29	10/1/1990
402	Near Seven Mile Dr, appr. address range [8305-8313]	4.29	5/1/1992
562	Near Professional Dr, appr. address range [101-165]	4.29	7/13/1993
565	Near Professional Dr, appr. address range [100-160]	4.29	7/13/1993
616	Near Harbour View Dr, appr. address range [24469-24489]	4.29	6/5/1992
622	Near Lamp Lighter Ln, appr. address range [181-229]	4.29	1/31/1994
623	Near Lamp Lighter Ln, appr. address range [181-229]	4.29	1/31/1994
626	Near Lamp Lighter Ln, appr. address range [180-228]	4.29	1/31/1994
645	Near Hidden Cove Ln, appr. address range [105-125]	4.29	6/20/1991
649	Near Indian Hammock Ln, appr. address range [101-149]	4.29	6/20/1991
651	Near Indian Hammock Ln, appr. address range [101-149]	4.29	6/20/1991
656	Near Indian Cove Ln, appr. address range [104-178]	4.29	8/1/1991
659	Near Indian Cove Ln, appr. address range [101-173]	4.29	8/1/1991
660	Near Indian Cove Ln, appr. address range [104-178]	4.29	8/1/1991
662	Near Indian Cove Ln, appr. address range [104-178]	4.29	8/1/1991
676	Near North Wind Ct, appr. address range [200-248]	4.29	6/20/1994
679	Near North Wind Ct, appr. address range [200-248]	4.29	6/20/1994
682	Near Deer Haven Dr, appr. address range [170-256]	4.29	7/12/1995
690	Near Deer Haven Dr, appr. address range [170-256]	4.29	7/12/1995
698	Near Ponte Vedra Park Dr, appr. address range [0-0]	4.29	4/1/1993
902	Near Clearlake Dr, appr. address range [200-228]	4.29	7/9/1997
908	Near Clearlake Dr, appr. address range [161-199]	4.29	11/1/1995
1018	Near Royal Tern Rd S, appr. address range [304-328]	4.29	5/22/1996
1021	Near Royal Tern Rd S, appr. address range [331-341]	4.29	5/22/1996
1026	Near Snowy Egret Ct, appr. address range [501-501]	4.29	5/22/1996
1027	Near Snowy Egret Ct, appr. address range [500-512]	4.29	5/22/1996
1106	Near Salt Creek Dr, appr. address range [1116-1160]	4.29	5/10/1990
1115	Near Salt Creek Pointe Way, appr. address range [1201-1221]	4.29	5/6/1990
1133	Near Stadium Ct, appr. address range [101-131]	4.29	2/11/1999
1135	Near Stadium Ct, appr. address range [100-132]	4.29	2/11/1999
1136	Near Stadium Ct, appr. address range [101-131]	4.29	2/11/1999
1252	Near Admirals Way S, appr. address range [177-197]	4.29	6/24/1994
1253	Near Admirals Way S, appr. address range [176-196]	4.29	6/24/1994
1345	Near Kingfisher Dr, appr. address range [101-155]	4.29	5/22/1996
1354	Near Royal Tern Rd N, appr. address range [200-234]	4.29	5/22/1996
1356	Near Royal Tern Rd N, appr. address range [236-264]	4.29	5/22/1996
1525	Near Ponte Vedra Park Dr, appr. address range [210-220]	4.29	4/1/1993
1621	Sawmill Lakes Phase 2	4.29	2/25/1998
3088	Marsh Creek - Unit 15	4.29	10/13/1999
3553	Marsh Creek - Unit 2	4.29	10/1/1991
3581	Marsh Creek - Unit 2	4.29	10/1/1991
1564	Near Thousand Oaks Blvd, appr. address range [134-188]	4.29	10/1/1990
1591	Near Admirals Way S, appr. address range [176-196]	4.29	6/24/1994
1619	Sawmill Lakes Phase 2	4.29	2/25/1998
1620	Sawmill Lakes Phase 2	4.29	2/25/1998
1812	Sawmill Lakes Phase 6	4.29	12/23/1998
2442	Near Lake Kathryn Dr, appr. address range [8949-9009]	4.29	11/26/1992
3026	Near State Road 16, appr. address range [2322-2374]	4.29	5/1/1991

3028	Near Prime Outlets Blvd, appr. address range [101-399]	4.29	5/1/1991
3031	Near State Road 16, appr. address range [2250-2320]	4.29	5/1/1991
3034	Near State Road 16, appr. address range [2251-2319]	4.29	5/1/1991
3227	Near Prime Outlets Blvd, appr. address range [100-400]	4.29	2/1/1999
7	Near Osprey Cove Ln, appr. address range [105-133]	4.29	5/7/1998
9	Near Osprey Cove Ln, appr. address range [105-133]	4.29	5/7/1998
10	Near Osprey Cove Ln, appr. address range [105-133]	4.29	5/7/1998
884	Near Osprey Nest Ct, appr. address range [302-312]	4.29	5/7/1998
1141	Near Newport Ln, appr. address range [100-124]	4.29	2/15/1995
2390	Near Tournament Rd, appr. address range [100-842]	4.29	6/3/1991
2758	Near Tournament Rd, appr. address range [101-841]	4.29	6/3/1991
17	Near Royal Tern Ct, appr. address range [1-99]	4.29	5/22/1996
19	Near Royal Tern Ct, appr. address range [1-99]	4.29	5/22/1996
20	Near Royal Tern Ct, appr. address range [2-100]	4.29	5/22/1996
625	Near Lamp Lighter Ln, appr. address range [180-228]	4.29	1/31/1994
1346	Near Kingfisher Dr, appr. address range [101-155]	4.29	5/22/1996
1355	Near Royal Tern Rd N, appr. address range [200-234]	4.29	5/22/1996
1357	Near Royal Tern Rd N, appr. address range [236-264]	4.29	5/22/1996
1563	Near Thousand Oaks Blvd, appr. address range [190-198]	4.29	10/1/1990
1874	Near Emergency Access, appr. address range [0-0]	4.29	3/11/1997
2550	Near Broad Way, appr. address range [101-113]	4.29	6/12/1990
3085	Cedar Ridge	4.29	10/1/1996
3087	Commodores Club - Phase 1B	4.29	3/15/1995
3154	Near Mayan Ter, appr. address range [210-212]	4.29	5/30/1992
3160	Near Joey Dr, appr. address range [0-0]	4.29	2/1/1994
3184	Near Monika Pl, appr. address range [321-351]	4.29	5/1/1992
3217	Marsh Creek - Unit 6	4.29	11/1/1990
3483	Commodores Club - Phase 1A	4.29	5/14/1991
3501	Cedar Ridge	4.29	10/1/1996
3507	Marsh Creek - Unit 13 & 14	4.29	9/1/1998
3538	Marsh Creek - Unit 2	4.29	10/1/1991
3875	Ocean Palms - Phase 1	4.29	10/1/1997
3882	Ocean Palms - Phase 1	4.29	10/1/1997
3887	Ocean Palms - Phase 1	4.29	10/1/1997
3911	Ocean Palms - Phase 1	4.29	10/1/1997
4027	Ocean Palms - Phase 1	4.29	10/1/1997
4193	Near Deer Chase Dr, appr. address range [950-1042]	4.29	3/1/1997
5051	Near Wood Stork Av, appr. address range [2145-2175]	4.29	10/1/1997
5052	Near Wood Stork Av, appr. address range [2145-2175]	4.29	10/1/1997
5329	Near Ridgewood Ln, appr. address range [901-963]	4.29	10/8/1999
5695	Commodores Club - Phase 2A & 2B	4.29	10/9/1998
5706	Commodores Club - Phase 2A & 2B	4.29	10/9/1998
5707	Commodores Club - Phase 2A & 2B	4.29	10/9/1998
3084	Commodores Club - Phase 1B	4.29	3/15/1995
3152	Near Joey Dr, appr. address range [267-287]	4.29	2/1/1994
3182	Near Vista Ct, appr. address range [0-0]	4.29	2/1/1994
3199	Near Vista Ct, appr. address range [201-245]	4.29	2/1/1994
3225	Marsh Creek - Unit 4	4.29	11/1/1990
3345	Near Deerpark Blvd, appr. address range [3656-4154]	4.29	1/1/1994
3350	Ocean Trace - Unit 1	4.29	8/21/1998
3374	Near Sandpiper Blvd, appr. address range [102-106]	4.29	2/19/1990
3556	Marsh Creek - Unit 2	4.29	10/1/1991
3561	Marsh Creek - Unit 2	4.29	10/1/1991
3564	Marsh Creek - Unit 2	4.29	10/1/1991
3660	Marsh Creek - Unit 8	4.29	12/1/1994
3867	Ocean Palms - Phase 1	4.29	10/1/1997
3873	Ocean Palms - Phase 1	4.29	10/1/1997

3884	Ocean Palms - Phase 1	4.29	10/1/1997
4088	Marsh Creek - Unit 15	4.29	10/13/1999
4190	Near Deer Chase Dr, appr. address range [950-1042]	4.29	3/1/1997
5053	Near Wood Stork Av, appr. address range [2145-2175]	4.29	10/1/1997
5705	Commodores Club - Phase 2A & 2B	4.29	10/9/1998
615	Near Harbour View Dr, appr. address range [24469-24489]	4.29	6/5/1992
655	Near Indian Cove Ln, appr. address range [101-173]	4.29	8/1/1991
675	Near North Wind Ct, appr. address range [200-248]	4.29	6/20/1994
691	Near Deer Haven Dr, appr. address range [170-256]	4.29	7/12/1995
1019	Near Royal Tern Rd S, appr. address range [304-328]	4.29	5/22/1996
1105	Near Salt Creek Dr, appr. address range [1109-1161]	4.29	5/10/1990
1108	Near Salt Creek Dr, appr. address range [1109-1161]	4.29	5/10/1990
1575	No street found within 100 ft	4.29	8/13/1991
1827	Sawmill Lakes Unit 1 Phase 1	4.29	1/27/1997
3012	Near State Road 16, appr. address range [2702-2850]	4.29	5/1/1991
3200	Commodores Club - Phase 1B	4.29	3/15/1995
3226	Marsh Creek - Unit 13 & 14	4.29	9/1/1998
3330	Marsh Creek - Unit 8	4.29	12/1/1994
4237	Near Woodridge Ln, appr. address range [301-333]	4.29	10/1/1997
32	Near Great Egret Way, appr. address range [701-713]	4.29	3/17/1999
883	Near Osprey Nest Ct, appr. address range [302-312]	4.29	5/7/1998
1347	Near Kingfisher Dr, appr. address range [101-155]	4.29	5/22/1996
1590	Near Admirals Way S, appr. address range [176-196]	4.29	6/24/1994
1736	Near Sea Island Dr, appr. address range [171-173]	4.29	11/17/1992
3211	Marsh Creek - Unit 13 & 14	4.29	9/1/1998
3216	Marsh Creek - Unit 13 & 14	4.29	9/1/1998
3504	Commodores Club - Phase 1A	4.29	5/14/1991
3508	Marsh Creek - Unit 4	4.29	11/1/1990
5328	Near Ridgewood Ln, appr. address range [901-963]	4.29	10/8/1999
8	Near Osprey Cove Ln, appr. address range [105-133]	4.29	5/7/1998
561	Near Professional Dr, appr. address range [101-165]	4.29	7/13/1993
564	Near Professional Dr, appr. address range [100-160]	4.29	7/13/1993
624	Near Lamp Lighter Ln, appr. address range [180-228]	4.29	1/31/1994
650	Near Indian Hammock Ln, appr. address range [101-149]	4.29	6/20/1991
692	Near Deer Haven Dr, appr. address range [171-255]	4.29	7/12/1995
903	Near Clearlake Dr, appr. address range [201-229]	4.29	7/9/1997
1017	Near Royal Tern Rd S, appr. address range [301-329]	4.29	5/22/1996
1020	Near Royal Tern Rd S, appr. address range [331-341]	4.29	5/22/1996
1134	Near Stadium Ct, appr. address range [100-132]	4.29	2/11/1999
1142	Near Newport Ln, appr. address range [100-124]	4.29	2/15/1995
1154	Near Seven Mile Dr, appr. address range [8190-8224]	4.29	5/1/1992
1157	Near Seven Iron Ct, appr. address range [100-120]	4.29	5/1/1992
1254	Near Admirals Way S, appr. address range [176-196]	4.29	6/24/1994
1358	Near Royal Tern Rd N, appr. address range [236-264]	4.29	5/22/1996
1576	Near Mosquito Control Rd, appr. address range [2-198]	4.29	8/13/1991
1730	Near Sea Island Dr, appr. address range [101-155]	4.29	3/16/1993
1733	Near Sea Island Dr, appr. address range [101-155]	4.29	11/17/1992
1796	Sawmill Lakes Phase 5	4.29	7/22/1998
3170	Near Joey Dr, appr. address range [267-287]	4.29	2/1/1994
3191	Near Monika Pl, appr. address range [321-351]	4.29	5/1/1992
3223	Marsh Creek - Unit 4	4.29	11/1/1990
3236	Marsh Creek - Unit 13 & 14	4.29	9/1/1998
3492	Cedar Ridge	4.29	10/1/1996
3576	Marsh Creek - Unit 2	4.29	10/1/1991
3899	Ocean Palms - Phase 1	4.29	10/1/1997
3909	Ocean Palms - Phase 1	4.29	10/1/1997
3997	Ocean Palms - Phase 1	4.29	10/1/1997

4046	Near Fifth St, appr. address range [5301-5399]	4.29	10/1/1996
4095	Marsh Creek - Unit 15	4.29	10/13/1999
4189	Near Deer Chase Dr, appr. address range [950-1042]	4.29	3/1/1997
4333	Marsh Creek - Unit 15	4.29	10/13/1999
23	Near Royal Tern Rd S, appr. address range [376-392]	4.29	3/17/1999
66	Near Coach Lamp Way, appr. address range [148-160]	4.29	3/5/1990
678	Near North Wind Ct, appr. address range [200-248]	4.29	6/20/1994
4192	Near Deer Chase Dr, appr. address range [951-1041]	4.29	3/1/1997
4280	Near Vista Ct, appr. address range [0-0]	4.29	2/1/1994
8653		4.29	8/17/2010
3029	Near State Road 16, appr. address range [2321-2375]	4.29	5/1/1991
200738	Riverside Cottages	4.29	12/8/2015
200593	Silver Creek	4.29	7/8/2015
300201	Marriot Courtyard Hotel	4.29	3/21/2016
300285	Sea View (Peppertree)	4.29	4/11/2017
300325	The Preserve at Ponte Vedra Lakes	4.29	4/11/2017
300341	Twin Creeks Phase 1C	4.29	3/22/2017
300364	Ashby Landing	4.29	1/3/2017
300373	Ashby Landing	4.29	1/3/2017
300745	8th St Extension	4.29	8/4/2017
300948	The Villages of Valencia Ph3A	4.29	4/26/2017
300952	The Villages of Valencia Ph3A	4.29	4/26/2017
301269	St. Anastasia Catholic Church	4.29	5/18/2018
617	Near Harbour View Dr, appr. address range [24491-24543]	4.26	6/5/1992
3528	Marsh Creek - Unit 9	4.26	1/1/1995
3927	Near E Grande Villas Dr, appr. address range [100-150]	4.26	9/1/1997
4597	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4599	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4600	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4602	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4605	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4610	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4613	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4619	Pinehurst Pointe @ St Johns	4.26	5/1/1997
4628	St Andrews Place	4.26	11/1/1997
4630	St Andrews Place	4.26	11/1/1997
4631	St Andrews Place	4.26	11/1/1997
4637	Isles of the World	4.26	9/1/1997
4645	Near Commerce Lake Dr, appr. address range [400-498]	4.26	7/23/1997
4702	Near Horton's Trc, appr. address range [700-798]	4.26	7/23/1997
4703	Near Center Place Way, appr. address range [136-198]	4.26	7/23/1997
4708	No street found within 100 ft	4.26	2/5/1999
4713	No street found within 100 ft	4.26	9/1/1997
4714	No street found within 100 ft	4.26	9/1/1997
4716	No street found within 100 ft	4.26	9/1/1997
4717	No street found within 100 ft	4.26	9/1/1997
4720	No street found within 100 ft	4.26	12/1/1997
4730	Near E Town Pl, appr. address range [109-111]	4.26	10/3/1997
4756	No street found within 100 ft	4.26	9/1/1997
4760	No street found within 100 ft	4.26	9/1/1997
4762	No street found within 100 ft	4.26	9/1/1997
4774	Near WGV Blvd, appr. address range [203-499]	4.26	8/1/1997
4780	Near Commerce Lake Dr, appr. address range [280-398]	4.26	7/23/1997
4785	Near Commerce Lake Dr, appr. address range [280-398]	4.26	7/23/1997
4786	No street found within 100 ft	4.26	9/1/1997
5497	Near Cypress Crossing Tr, appr. address range [722-738]	4.26	6/18/1999
5499	Near Trails Edge Ct, appr. address range [503-513]	4.26	6/18/1999

5512	Near Hannah Park Ln, appr. address range [601-671]	4.26	6/18/1999
5515	Near Oak Common Av, appr. address range [193-213]	4.26	6/18/1999
5591	Near N Long Needle Dr, appr. address range [701-723]	4.26	2/16/2004
5632	Near Whisper Ridge Dr, appr. address range [248-282]	4.26	2/16/2004
8738	BARTRAM OAKS	4.26	8/14/1996
8752	BARTRAM OAKS	4.26	8/14/1996
8755	BARTRAM OAKS	4.26	6/21/1996
4695	Near W Twincourt Tr, appr. address range [501-599]	4.26	7/23/1997
4735	Near E Twincourt Tr, appr. address range [663-699]	4.26	7/23/1997
3595	Marsh Creek - Unit 5	4.26	4/1/1990
5216	Near 5th St, appr. address range [200-214]	4.26	9/28/1994
7522	Twin Lakes	4.26	3/29/2007
7662	Woodlake	4.26	6/13/2007
3204	Marsh Creek - Unit 13 & 14	4.26	9/1/1998
3509	Marsh Creek - Unit 10	4.26	1/1/1996
5190	Marsh Creek - Unit 9	4.26	1/1/1995
5793	Near Whippoorwill Dr, appr. address range [2211-2215]	4.26	8/11/2004
5912	Near Corona Way, appr. address range [5300-5312]	4.26	7/1/1997
7376	Wildwood Plantation - Coronado	4.26	1/15/2007
4413	Near Fifth St, appr. address range [5301-5399]	4.26	10/1/1996
4543	Turnberry at St Johns - Unit 1	4.26	3/26/1998
4603	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4629	St Andrews Place	4.26	11/1/1997
4729	Near Town Center Ct, appr. address range [200-210]	4.26	10/1/1997
4769	Near E Town Pl, appr. address range [101-107]	4.26	8/1/1997
5498	Near Trails Edge Ct, appr. address range [503-513]	4.26	6/18/1999
5518	Near Stokes Creek Dr, appr. address range [301-341]	4.26	6/18/1999
5601	Near S Forest Creek Dr, appr. address range [900-918]	4.26	2/16/2004
5661	Near Coldstream Pl, appr. address range [2301-2317]	4.26	2/16/2004
8758	BARTRAM OAKS	4.26	6/21/1996
4578	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4601	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4618	Pinehurst Pointe @ St Johns	4.26	5/1/1997
4638	Isles of the World	4.26	9/1/1997
4641	Isles of the World	4.26	9/1/1997
5490	Near Oak Common Av, appr. address range [159-163]	4.26	6/18/1999
5513	Near Oak Common Av, appr. address range [215-231]	4.26	6/18/1999
5516	Near Oak Common Av, appr. address range [171-191]	4.26	6/18/1999
8756	BARTRAM OAKS	4.26	6/21/1996
4595	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4615	Pinehurst Pointe @ St Johns	4.26	11/1/1997
4632	St Andrews Place	4.26	11/1/1997
4692	Near Center Place Way, appr. address range [112-134]	4.26	7/23/1997
4698	Near W Twincourt Tr, appr. address range [501-599]	4.26	7/23/1997
4758	No street found within 100 ft	4.26	12/1/1997
4775	Near Towerview Dr, appr. address range [100-174]	4.26	3/15/1999
5358	Near Outlet Centre Dr, appr. address range [1170-1300]	4.26	2/1/1999
5487	Near Heather Park Ln, appr. address range [400-420]	4.26	6/18/1999
5704	Commodores Club - Phase 2A & 2B	4.26	10/9/1998
8747	BARTRAM OAKS	4.26	8/14/1996
8750	BARTRAM OAKS	4.26	6/21/1996
412	Near Kingfisher Dr, appr. address range [100-154]	4.26	5/22/1996
1359	Near Royal Tern Rd N, appr. address range [236-264]	4.26	5/22/1996
1348	Near Kingfisher Dr, appr. address range [101-155]	4.26	5/22/1996
64	Near Lamp Lighter Ln, appr. address range [100-144]	4.26	3/5/1990
63	Near Lamp Lighter Ln, appr. address range [101-145]	4.26	3/5/1990
1025	Near Osprey Lookout Ct, appr. address range [400-408]	4.26	5/22/1996

1028	Near Snowy Egret Ct, appr. address range [500-512]	4.26	5/22/1996
407	Near Kingfisher Dr, appr. address range [100-154]	4.26	5/22/1996
557	Near Shelby's Cove Ct, appr. address range [100-164]	4.26	8/10/1994
966	Near Bent Pine Ct, appr. address range [100-124]	4.26	9/16/1999
648	Near Indian Hammock Ln, appr. address range [100-148]	4.26	6/20/1991
658	Near Indian Cove Ln, appr. address range [104-178]	4.26	8/1/1991
663	Near Marsh Reed Ln, appr. address range [101-117]	4.26	7/12/1993
1107	Near Salt Creek Dr, appr. address range [1109-1161]	4.26	5/10/1990
1109	Near Salt Creek Dr, appr. address range [1116-1160]	4.26	5/10/1990
1110	Near Salt Creek Dr, appr. address range [1116-1160]	4.26	5/10/1990
1116	Near Salt Creek Pointe Way, appr. address range [1200-1216]	4.26	5/6/1990
912	Near Keeler's Ct, appr. address range [300-324]	4.26	11/1/1995
197	No street found within 100 ft	4.26	10/1/1990
202	No street found within 100 ft	4.26	10/1/1990
190	Near Water's Edge Dr N, appr. address range [114-152]	4.26	8/23/1994
189	Near Water's Edge Dr N, appr. address range [114-152]	4.26	8/23/1994
188	Near Water's Edge Dr N, appr. address range [114-152]	4.26	8/23/1994
175	Near Water's Edge Dr S, appr. address range [200-248]	4.26	8/23/1994
184	Near Water's Edge Dr S, appr. address range [256-344]	4.26	8/23/1994
178	Near Water's Edge Dr S, appr. address range [256-344]	4.26	8/23/1994
1570	Near Oak View Cir, appr. address range [101-137]	4.26	10/1/1990
1571	Near Oak View Cir, appr. address range [104-132]	4.26	10/1/1990
1289	No street found within 100 ft	4.26	11/9/1993
405	Near Seven Mile Dr, appr. address range [8239-8259]	4.26	5/1/1992
1156	Near Seven Mile Dr, appr. address range [8231-8237]	4.26	5/1/1992
2140	Near Harbour Club Dr, appr. address range [1548-1584]	4.26	9/1/1993
8565		4.26	6/3/1991
1132	Near Stadium Ct, appr. address range [101-131]	4.26	2/11/1999
1790	Sawmill Lakes Phase 5	4.26	7/22/1998
37	Near Hawks Nest Ct, appr. address range [801-815]	4.26	3/17/1999
31	Near Great Egret Way, appr. address range [702-712]	4.26	3/17/1999
29	Near Ibis Cove Pl, appr. address range [600-620]	4.26	3/17/1999
1037	Near Salt Creek Dr, appr. address range [1109-1161]	4.26	5/10/1990
810	Near Alta Mar Dr, appr. address range [401-499]	4.26	6/3/1991
4522	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4561	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4526	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4562	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4530	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4529	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4534	Turnberry at St Johns - Unit 2	4.26	7/26/1999
4541	Turnberry at St Johns - Unit 1	4.26	3/26/1998
4539	Turnberry at St Johns - Unit 1	4.26	3/26/1998
4552	Turnberry at St Johns - Unit 1	4.26	3/26/1998
4553	Turnberry at St Johns - Unit 1	4.26	3/26/1998
4546	Turnberry at St Johns - Unit 1	4.26	3/26/1998
300668	Windward Ranch Ph6	4.26	2/6/2018
4694	Near Center Place Way, appr. address range [136-198]	4.26	7/23/1997
5858	Near Casa Grande Ct, appr. address range [4001-4053]	4.26	4/11/1995
5861	Near Coquina Crossing Dr, appr. address range [4470-4534]	4.26	4/11/1995
5868	Near Las Brisas Pl, appr. address range [4000-4068]	4.26	4/11/1995
5871	Near Las Brisas Pl, appr. address range [4000-4068]	4.26	4/11/1995
5872	Near Las Brisas Pl, appr. address range [4000-4068]	4.26	4/11/1995
5874	Near Coquina Crossing Dr, appr. address range [4537-4569]	4.26	4/11/1995
5878	Near Las Floras Ct, appr. address range [4800-4892]	4.26	4/11/1995
5886	Near La Strada Pl, appr. address range [5101-5161]	4.26	4/11/1995
5889	Near Coquina Crossing Dr, appr. address range [4642-4668]	4.26	4/11/1995

5890	Near Coquina Crossing Dr, appr. address range [4671-4729]	4.26	7/1/1997
5895	Near Mercado Ct, appr. address range [4600-4624]	4.26	4/11/1995
5897	Near Las Floras Ct, appr. address range [4800-4892]	4.26	4/11/1995
5902	Near Los Altos Cir, appr. address range [4900-4948]	4.26	4/11/1995
5904	Near Coquina Crossing Dr, appr. address range [4643-4669]	4.26	4/11/1995
5906	Near Deleon Ln, appr. address range [5400-5452]	4.26	7/1/1997
5911	Near Coquina Crossing Dr, appr. address range [4671-4729]	4.26	7/1/1997
5913	Near Coquina Crossing Dr, appr. address range [4456-4468]	4.26	4/11/1995
5029	Near WGV Blvd, appr. address range [204-498]	4.26	8/1/1997
4738	Near Commerce Lake Dr, appr. address range [232-248]	4.26	7/23/1997
4689	Near Center Place Way, appr. address range [100-110]	4.26	7/23/1997
921	Near Clearlake Dr, appr. address range [101-123]	4.24	11/1/1995
3006	Near State Road 16, appr. address range [2702-2850]	4.24	5/1/1991
3045	Near Commercial Dr, appr. address range [100-298]	4.24	5/1/1996
3102	Cedar Ridge	4.24	10/1/1996
3370	Near Deerpark Blvd, appr. address range [3655-4155]	4.24	1/1/1994
3707	Ocean Trace - Unit 1	4.24	8/21/1998
3890	Ocean Palms - Phase 1	4.24	10/1/1997
4282	Near Vista Ct, appr. address range [0-0]	4.24	2/1/1994
4395	Ocean Palms - Phase 1	4.24	10/1/1997
4856	Magnolia Dunes	4.24	3/10/1999
6129	Near Cypress Links Blvd, appr. address range [4752-5020]	4.24	2/23/2005
8693	Coquina Gables	4.24	6/6/2011
3485	Cedar Ridge	4.24	10/1/1996
4262	Near Joey Dr, appr. address range [267-287]	4.24	2/1/1994
5327	Near Ridgewood Ln, appr. address range [901-963]	4.24	10/8/1999
5700	Commodores Club - Phase 2A & 2B	4.24	10/9/1998
3913	Ocean Palms - Phase 1	4.24	10/1/1997
3024	Near Interstate 95, appr. address range [0-0]	4.24	5/1/1991
3482	Cedar Ridge	4.24	10/1/1996
5083	Near W 16th St, appr. address range [601-799]	4.24	6/1/2005
4182	Near Deer Chase Dr, appr. address range [1043-1057]	4.24	3/1/1997
5062	Near Chadwick Dr, appr. address range [501-521]	4.24	3/25/1999
6189	Near Cypress Links Blvd, appr. address range [5022-5120]	4.24	2/23/2005
1726	Near South Nine Lake Cir, appr. address range [0-0]	4.24	11/17/1992
200509	Silver Creek	4.24	7/8/2015
200681	Crescent Key Ph 2	4.24	4/19/2017
300540	Treaty Oaks Ph 1, Unit 2	4.24	5/17/2017
301020	Makarios South	4.24	11/30/2017
301138	Tomoka Pines	4.24	11/8/2017
899	Near Clearlake Dr, appr. address range [200-228]	4.21	7/9/1997
7995	Near Kings Manor Ct, appr. address range [101-113]	4.21	3/4/2008
7344	Near Coquina Crossing Dr, appr. address range [4974-5056]	4.21	6/2/2006
1803	Sawmill Lakes Phase 7	4.21	2/17/2000
900	Near Clearlake Dr, appr. address range [200-228]	4.2	7/9/1997
4008	Near Innisbrook Ct N, appr. address range [4700-4728]	4.17	3/1/1988
200123	Sunshine 16 (SFH)	4.16	8/8/2014
3922	Near Domenico Cir, appr. address range [510-532]	4.16	2/1/1980
100021	ST. AUGUSTINE YOUTH SERVICES	4.16	9/22/2011
3921	Near Domenico Cir, appr. address range [509-533]	4.16	1/1/1980
7071	Sea Grove - Unit 8	4.16	1/23/2006
200736	Arbor Mills Phase 2	4.16	5/25/2017
200670	Crescent Key Phase 1	4.16	11/12/2015
200430	Deerfield Preserve Phase 2	4.16	3/7/2016
200789	Treaty Oaks Phase 1 Unit 1	4.16	3/4/2016
300328	Creekside at Twin Creeks Ph1A	4.16	3/27/2017
67	No street found within 100 ft	4.15	3/5/1990

628	No street found within 100 ft	4.15	1/31/1994
1292	Near Sawgrass Village Cir, appr. address range [8000-13999]	4.15	11/9/1993
1589	Near Admirals Way S, appr. address range [176-196]	4.15	6/24/1994
1144	No street found within 100 ft	4.15	2/15/1995
7985	Near Prime Outlets Blvd, appr. address range [100-400]	4.15	2/1/1999
200047	Landrum Ln	4.15	7/29/1991
3486	Cedar Ridge	4.15	10/1/1996
4275	Near Sand Bar Way, appr. address range [105-105]	4.15	5/30/1992
3510	Near Night Hawk Ln, appr. address range [401-421]	4.15	2/6/1990
199	No street found within 100 ft	4.15	10/1/1990
403	Near Seven Mile Dr, appr. address range [8305-8313]	4.15	5/1/1992
2036	Odums Mill Unit 2 Phase 1	4.15	3/12/1997
3027	Near State Road 16, appr. address range [2321-2375]	4.15	5/1/1991
3030	No street found within 100 ft	4.15	1/1/1998
3041	No street found within 100 ft	4.15	5/1/1996
200583	Silver Creek	4.15	7/8/2015
200604	Crescent Key Ph 2	4.15	4/19/2017
200507	Silver Creek	4.15	7/8/2015
300131	Silver Creek	4.15	7/8/2015
28	Near Ibis Cove Pl, appr. address range [600-620]	4.14	3/17/1999
181	Near Water's Edge Dr S, appr. address range [253-349]	4.14	8/23/1994
182	Near Water's Edge Dr S, appr. address range [253-349]	4.14	8/23/1994
410	Near Kingfisher Dr, appr. address range [100-154]	4.14	5/22/1996
553	Near Shelby's Cove Ct, appr. address range [100-164]	4.14	8/10/1994
570	No street found within 100 ft	4.14	10/22/1992
590	Near Deer Colony Ln, appr. address range [0-0]	4.14	3/24/2005
596	Near Panther Chase Tr, appr. address range [0-0]	4.14	3/24/2005
633	Near Lantern Wick Pl, appr. address range [101-109]	4.14	1/31/1994
654	Near Indian Cove Ln, appr. address range [101-173]	4.14	8/1/1991
856	No street found within 100 ft	4.14	8/13/1991
1023	Near Royal Tern Rd S, appr. address range [343-373]	4.14	5/22/1996
2799	Near Bilbao Dr, appr. address range [101-127]	4.14	6/12/2000
3524	Marsh Creek - Unit 10	4.14	1/1/1996
3530	Marsh Creek - Unit 10	4.14	1/1/1996
3547	Marsh Creek - Unit 10	4.14	1/1/1996
3551	Marsh Creek - Unit 9	4.14	1/1/1995
3562	Marsh Creek - Unit 10	4.14	1/1/1996
1574	No street found within 100 ft	4.14	8/13/1991
1774	Plantation Oaks @ PV Unit 2	4.14	12/11/2000
1840	Sawmill Lakes Unit 8	4.14	11/20/1998
2737	Ponte Vedra Pointe	4.14	7/16/2003
4811	King & Bear Unit 1	4.14	3/7/2000
12	Near Green Heron Way, appr. address range [201-213]	4.14	5/7/1998
3584	Marsh Creek - Unit 5	4.14	4/1/1990
3585	Marsh Creek - Unit 5	4.14	4/1/1990
3874	Near Viscaya Blvd, appr. address range [696-744]	4.14	6/1/2000
4005	Near Caretta Cir, appr. address range [100-132]	4.14	6/1/2000
4357	Sea Colony - Phase 3	4.14	8/28/2000
4361	Sea Colony - Phase 1 & 2	4.14	8/28/2000
4365	Sea Colony - Phase 1 & 2	4.14	8/28/2000
4500	Moses Creek Estates Phase 1	4.14	7/8/2000
4899	Makarios Phase 1	4.14	2/1/2002
5078	Near W 16th St, appr. address range [601-799]	4.14	6/1/2005
5185	Marsh Creek - Unit 5	4.14	4/1/1990
5192	Marsh Creek - Unit 9	4.14	1/1/1995
5194	Near Salt Tide Way, appr. address range [507-523]	4.14	1/1/1995
5825	Ocean Palms - Phase 2	4.14	1/7/2000

5915	Near Coquina Crossing Dr, appr. address range [4671-4729]	4.14	7/1/1997
5947	Sea Pines	4.14	1/22/2004
6102	Near Gray Jay Dr, appr. address range [2901-2969]	4.14	8/11/2004
6118	Near King Arthur Ct, appr. address range [150-266]	4.14	4/25/2005
6427	Near N Screech Owl Av, appr. address range [2729-2755]	4.14	8/11/2004
6764	Near Cypress Links Blvd, appr. address range [5285-5429]	4.14	4/6/2005
6910	Makarios Phase 2	4.14	5/20/2005
6917	Makarios Phase 2	4.14	5/20/2005
7067	Sea Grove - Unit 8	4.14	1/23/2006
7683	Near Balearics Dr, appr. address range [1-99]	4.14	7/16/2007
8095	Near Grand Ravine Dr, appr. address range [96-266]	4.14	5/9/2008
8189	Near Osprey Marsh Ln, appr. address range [119-207]	4.14	11/21/2008
8194	Near Osprey Marsh Ln, appr. address range [119-207]	4.14	11/21/2008
8339		4.14	4/2/2008
8379	Marsh Creek - Unit 17	4.14	3/30/2006
3326	Whispering Oaks - Phase 1	4.14	11/1/1999
3471	Commodores Club - Phase 1A	4.14	5/14/1991
3552	Near Summer Bay Dr, appr. address range [824-870]	4.14	5/1/1996
3557	Marsh Creek - Unit 10	4.14	1/1/1996
3560	No street found within 100 ft	4.14	1/1/1995
3570	No street found within 100 ft	4.14	1/1/1995
3577	Marsh Creek - Unit 5	4.14	4/1/1990
3586	Marsh Creek - Unit 5	4.14	4/1/1990
4085	Near Fifth St, appr. address range [5300-5398]	4.14	10/1/1996
4489	Moses Creek Estates Phase 1	4.14	7/8/2000
4892	Anastasia Dunes - Unit 1	4.14	2/1/2002
5976	Sea Pines	4.14	1/22/2004
6687	Near N Hidden Tree Dr, appr. address range [201-251]	4.14	6/20/2005
7415	Near Christina Dr, appr. address range [520-560]	4.14	7/19/2006
7681	Near Sunshine Dr, appr. address range [200-296]	4.14	5/22/2007
7971	No street found within 100 ft	4.14	2/1/2008
7991	Near Golden Guard Dr, appr. address range [101-117]	4.14	3/4/2008
8344		4.14	4/2/2008
8401		4.14	6/17/2005
8600		4.14	
177	Near Water's Edge Dr S, appr. address range [256-344]	4.14	8/23/1994
183	Near Water's Edge Dr S, appr. address range [253-349]	4.14	8/23/1994
552	Near Shelby's Cove Ct, appr. address range [100-164]	4.14	8/10/1994
572	Near Ironwood Dr, appr. address range [206-300]	4.14	10/22/1992
857	No street found within 100 ft	4.14	8/13/1991
1807	Sawmill Lakes Phase 7	4.14	2/17/2000
2136	Near Sea Island Dr, appr. address range [176-240]	4.14	3/16/1993
3472	Commodores Club - Phase 1A	4.14	5/14/1991
3668	King & Bear Unit 1	4.14	6/9/2000
5713	Anastasia Dunes - Unit 2	4.14	11/1/2002
6695	Near S Hidden Tree Dr, appr. address range [400-432]	4.14	6/20/2005
7762	Near E Watson Rd, appr. address range [434-652]	4.14	6/1/2006
7812	Near Timberwood Dr, appr. address range [100-144]	4.14	6/1/2007
3470	Commodores Club - Phase 1A	4.14	5/14/1991
3515	Marsh Creek - Unit 10	4.14	1/1/1996
3574	Marsh Creek - Unit 10	4.14	1/1/1996
3583	Marsh Creek - Unit 2	4.14	10/1/1991
4373	Sea Colony - Phase 1 & 2	4.14	8/28/2000
4497	Moses Creek Estates Phase 1	4.14	7/8/2000
4907	Near Grand Oaks Dr, appr. address range [101-119]	4.14	6/7/2001
5191	Marsh Creek - Unit 9	4.14	1/1/1995
5656	Near Park Ridge Dr, appr. address range [2401-2417]	4.14	2/16/2004

5944	Sea Pines	4.14	1/22/2004
6766	Near Cypress Links Blvd, appr. address range [5284-5430]	4.14	4/6/2005
501	Near Ironwood Dr, appr. address range [100-204]	4.14	10/22/1992
1111	Near Salt Creek Dr, appr. address range [1116-1160]	4.14	5/10/1990
1793	Sawmill Lakes Phase 5	4.14	7/22/1998
3582	Marsh Creek - Unit 2	4.14	10/1/1991
3587	Marsh Creek - Unit 5	4.14	4/1/1990
4064	Near Fifth St, appr. address range [5301-5399]	4.14	10/1/1996
5186	Marsh Creek - Unit 5	4.14	4/1/1990
5670	Near 16th St, appr. address range [100-200]	4.14	12/9/2002
26	Near Royal Tern Rd S, appr. address range [343-373]	4.14	3/17/1999
409	Near Kingfisher Dr, appr. address range [100-154]	4.14	5/22/1996
3558	Near Summer Bay Dr, appr. address range [824-870]	4.14	5/1/1996
8202	Near Mariner Health Way, appr. address range [100-210]	4.14	6/7/2007
7341	Near Coquina Crossing Dr, appr. address range [4974-5056]	4.14	6/2/2006
7345	Near Coquina Crossing Dr, appr. address range [4879-4971]	4.14	6/2/2006
7773	Countrywalk	4.14	6/20/2007
200205	Grey Hawk	4.14	3/17/2005
200760	Andalusia Phase 2	4.14	5/10/2017
200759	Andalusia Phase 2	4.14	5/10/2017
300549		4.14	
300608		4.14	
300774	Ponte Vedra Beach Preserve Eventide	4.14	9/8/2017
300778	Ponte Vedra Beach Preserve Eventide	4.14	9/8/2017
300961		4.14	
1573	Near Thousand Oaks Blvd, appr. address range [242-270]	4.11	
8641	10TH ST	4.11	8/20/2010
6184	Near Cypress Links Blvd, appr. address range [4753-5021]	4.11	2/23/2005
8583	Sevilla Gardens	4.11	7/1/2010
200372	Windward Ranch	4.11	5/16/2015
200362	Windward Ranch	4.11	5/16/2015
200740	Andalusia Phase 2	4.11	5/10/2017
300273	Park Place	4.11	1/4/2017
2859	Near Hondo Dr, appr. address range [100-144]	4.09	6/12/2000
3459	Pinehurst Pointe @ St Johns	4.09	9/1/1997
4521	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4536	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4544	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4545	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4596	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4604	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4607	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4608	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4611	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4614	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4616	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4617	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4620	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4622	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4624	St Andrews Place	4.09	11/1/1997
4625	St Andrews Place	4.09	11/1/1997
4633	No street found within 100 ft	4.09	11/1/1997
4636	Near Royal Pines Pkwy, appr. address range [431-555]	4.09	9/1/1997
4639	Isles of the World	4.09	9/1/1997
4640	Isles of the World	4.09	9/1/1997
4651	No street found within 100 ft	4.09	4/1/1997
4653	No street found within 100 ft	4.09	4/1/1997

4654	No street found within 100 ft	4.09	9/1/1997
4697	Near W Twincourt Tr, appr. address range [500-598]	4.09	7/23/1997
4699	Near W Twincourt Tr, appr. address range [501-599]	4.09	7/23/1997
4700	Near Horton's Trc, appr. address range [701-799]	4.09	7/23/1997
4705	Near Commerce Lake Dr, appr. address range [400-498]	4.09	7/23/1997
4719	No street found within 100 ft	4.09	12/1/1997
4722	Near S Legacy Tr, appr. address range [252-598]	4.09	12/1/1997
4723	No street found within 100 ft	4.09	12/1/1997
4733	Near Business Park Cir, appr. address range [231-299]	4.09	7/23/1997
4734	Near Business Park Cir, appr. address range [231-299]	4.09	7/23/1997
4740	Near WGV Blvd, appr. address range [204-498]	4.09	8/1/1997
4748	Near WGV Blvd, appr. address range [203-499]	4.09	8/1/1997
4753	No street found within 100 ft	4.09	9/1/1997
4754	No street found within 100 ft	4.09	9/1/1997
4759	No street found within 100 ft	4.09	9/1/1997
4770	No street found within 100 ft	4.09	12/1/1997
4779	Near Commerce Lake Dr, appr. address range [280-398]	4.09	7/23/1997
5359	Near Outlet Centre Dr, appr. address range [1170-1300]	4.09	2/1/1999
5360	Near Outlet Centre Dr, appr. address range [1170-1300]	4.09	2/1/1999
5488	Near Cypress Crossing Tr, appr. address range [700-712]	4.09	6/18/1999
5489	Near Oak Common Av, appr. address range [101-157]	4.09	6/18/1999
5491	Near Stokes Creek Dr, appr. address range [301-341]	4.09	6/18/1999
5492	Near Oak Common Av, appr. address range [171-191]	4.09	6/18/1999
5494	Near Stokes Creek Dr, appr. address range [301-341]	4.09	6/18/1999
5511	Near Hannah Park Ln, appr. address range [601-671]	4.09	6/18/1999
5514	Near Oak Common Av, appr. address range [193-213]	4.09	6/18/1999
5517	Near Stokes Creek Dr, appr. address range [301-341]	4.09	6/18/1999
5562	Near Stokes Creek Dr, appr. address range [301-341]	4.09	6/18/1999
5588	Near Whisper Ridge Dr, appr. address range [134-146]	4.09	2/16/2004
5608	Near Whisper Ridge Dr, appr. address range [187-205]	4.09	2/16/2004
5635	Near Whisper Ridge Dr, appr. address range [342-398]	4.09	2/16/2004
6018	Near Cypress Crossing Tr, appr. address range [740-748]	4.09	6/18/1999
7087	Near Outlet Centre Dr, appr. address range [1042-1080]	4.09	1/10/2006
7557	Near Cabernet Pl, appr. address range [542-716]	4.09	6/23/2006
7749	Near Prime Outlets Blvd, appr. address range [0-700]	4.09	4/10/2007
8317		4.09	10/5/2006
8320		4.09	10/5/2006
8737	BARTRAM OAKS	4.09	8/14/1996
8740	BARTRAM OAKS	4.09	8/14/1996
8742	BARTRAM OAKS	4.09	8/14/1996
8745	BARTRAM OAKS	4.09	8/14/1996
8749	BARTRAM OAKS	4.09	8/14/1996
8751	BARTRAM OAKS	4.09	6/21/1996
8754	BARTRAM OAKS	4.09	6/21/1996
8757	BARTRAM OAKS	4.09	6/21/1996
8950	BARTRAM OAKS	4.09	8/14/1996
4696	Near W Twincourt Tr, appr. address range [501-599]	4.09	7/23/1997
4747	Near Business Park Cir, appr. address range [159-229]	4.09	7/23/1997
4938	Near Royal St Augustine Pkwy, appr. address range [341-429]	4.09	10/25/2000
4952	ROYAL ST AUGUSTINE APARTMENTS	4.09	10/25/2000
5549	Palencia MUB-4	4.09	7/19/1999
8739	BARTRAM OAKS	4.09	8/14/1996
200046	BARTRAM OAKS	4.09	8/14/1996
2795	Near Deerpark Blvd, appr. address range [3656-4154]	4.09	4/17/2002
5188	Marsh Creek -Unit 9	4.09	1/1/1995
5764	Near S Churchill Dr, appr. address range [306-344]	4.09	1/16/2004
6360	Near E Watson Rd, appr. address range [2-190]	4.09	4/25/2005

7395	Wildwood Plantation - Coronado	4.09	1/15/2007
7633	Sea Pines II	4.09	8/22/2006
7638	Sea Pines II	4.09	8/22/2006
7653	Woodlake	4.09	6/13/2007
7669	Near Sunshine Dr, appr. address range [201-295]	4.09	5/22/2007
8000	Near Mystic Castle Dr, appr. address range [252-284]	4.09	3/4/2008
8394		4.09	6/17/2005
5799	Whipering Oaks - Phase 3	4.09	4/4/2002
2874	Near Deportivo Dr, appr. address range [225-269]	4.09	6/12/2000
4520	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4606	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4623	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4626	St Andrews Place	4.09	11/1/1997
4643	No street found within 100 ft	4.09	7/23/1997
4646	Near Commerce Lake Dr, appr. address range [400-498]	4.09	7/23/1997
4709	No street found within 100 ft	4.09	2/5/1999
4712	No street found within 100 ft	4.09	9/1/1997
4749	Near WGV Blvd, appr. address range [203-499]	4.09	8/1/1997
5213	Near 2nd Av, appr. address range [0-0]	4.09	3/12/1997
5561	Near Cypress Crossing Tr, appr. address range [722-738]	4.09	6/18/1999
6176	Near King Arthur Ct, appr. address range [100-128]	4.09	4/25/2005
8741	BARTRAM OAKS	4.09	8/14/1996
8744	BARTRAM OAKS	4.09	8/14/1996
3458	Near Buena Vida Way, appr. address range [0-0]	4.09	9/1/1997
4598	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4621	Pinehurst Pointe @ St Johns	4.09	5/1/1997
4644	Near Commerce Lake Dr, appr. address range [401-499]	4.09	7/23/1997
4650	Near Commerce Lake Dr, appr. address range [201-231]	4.09	7/23/1997
4707	Near Commerce Lake Dr, appr. address range [280-398]	4.09	7/23/1997
4721	No street found within 100 ft	4.09	12/1/1997
5496	Near Cypress Crossing Tr, appr. address range [722-738]	4.09	6/18/1999
5636	Near Sky Ridge Ct, appr. address range [500-512]	4.09	2/16/2004
5933	Espantia	4.09	2/19/2004
7553	Near Cabernet Pl, appr. address range [543-717]	4.09	6/23/2006
7570	Near Cabernet Pl, appr. address range [543-717]	4.09	6/23/2006
8759	BARTRAM OAKS	4.09	6/21/1996
4487	Moses Creek Estates Phase 1	4.09	7/8/2000
4612	Pinehurst Pointe @ St Johns	4.09	11/1/1997
4634	St Andrews Place	4.09	5/1/1997
4635	Near Towerview Dr, appr. address range [101-175]	4.09	9/1/1997
4652	No street found within 100 ft	4.09	4/1/1997
4715	No street found within 100 ft	4.09	9/1/1997
4718	No street found within 100 ft	4.09	12/1/1997
4741	Near WGV Blvd, appr. address range [204-498]	4.09	8/1/1997
4761	No street found within 100 ft	4.09	9/1/1997
4778	Near Commerce Lake Dr, appr. address range [280-398]	4.09	7/23/1997
4781	Near S Legacy Tr, appr. address range [252-598]	4.09	9/1/1997
5795	Near Gray Heron St, appr. address range [2401-2411]	4.09	8/11/2004
8603		4.09	
601	Near Harbour View Dr, appr. address range [24402-24450]	4.09	6/5/1992
618	Near Harbour View Dr, appr. address range [24403-24449]	4.09	6/5/1992
661	Near Indian Cove Ln, appr. address range [104-178]	4.09	8/1/1991
681	Near Deer Haven Dr, appr. address range [171-255]	4.09	7/12/1995
684	Near Deer Haven Dr, appr. address range [171-255]	4.09	7/12/1995
909	Near Clearlake Dr, appr. address range [161-199]	4.09	11/1/1995
945	Near Harbourmaster Ct, appr. address range [101-145]	4.09	8/30/1990
985	Near Cutter Ct, appr. address range [101-117]	4.09	6/24/1994

7364	Near N Churchill Dr, appr. address range [109-247]	4.09	2/1/2003
8001	Near Mystic Castle Dr, appr. address range [201-251]	4.09	3/4/2008
7350	Near Mora Pl, appr. address range [5902-5908]	4.09	6/2/2006
34	Near Royal Tern Rd S, appr. address range [403-467]	4.09	3/17/1999
35	Near Royal Tern Rd S, appr. address range [404-462]	4.09	3/17/1999
38	Near Royal Tern Rd S, appr. address range [403-467]	4.09	3/17/1999
40	Near Royal Tern Rd S, appr. address range [403-467]	4.09	3/17/1999
18	Near Royal Tern Ct, appr. address range [2-100]	4.09	5/22/1996
13	Near Green Heron Way, appr. address range [201-213]	4.09	5/7/1998
566	Near Professional Dr, appr. address range [100-160]	4.09	7/13/1993
571	No street found within 100 ft	4.09	10/22/1992
1112	Near Salt Creek Dr, appr. address range [1116-1160]	4.09	5/10/1990
646	Near Hidden Cove Ln, appr. address range [100-124]	4.09	6/20/1991
647	Near Indian Hammock Ln, appr. address range [100-148]	4.09	6/20/1991
653	Near Indian Cove Ln, appr. address range [101-173]	4.09	8/1/1991
657	Near Indian Cove Ln, appr. address range [101-173]	4.09	8/1/1991
664	Near Marsh Reed Ln, appr. address range [101-117]	4.09	7/12/1993
574	No street found within 100 ft	4.09	10/22/1992
1118	Near Salt Creek Pointe Way, appr. address range [1201-1221]	4.09	5/6/1990
913	Near Keeler's Ct, appr. address range [301-309]	4.09	11/1/1995
201	Near Thousand Oaks Blvd, appr. address range [132-132]	4.09	10/1/1990
906	Near Clearlake Dr, appr. address range [160-198]	4.09	7/9/1997
905	Near Turtle Run Ct, appr. address range [400-416]	4.09	7/9/1997
1288	Near Sawgrass Village Cir, appr. address range [3000-7999]	4.09	3/29/1995
180	Near Water's Edge Dr S, appr. address range [253-349]	4.09	8/23/1994
406	Near Seven Mile Dr, appr. address range [8239-8259]	4.09	5/1/1992
1150	Near Seven Mile Dr, appr. address range [0-0]	4.09	5/1/1992
1155	Near Seven Mile Dr, appr. address range [8191-8229]	4.09	5/1/1992
1158	Near Seven Iron Ct, appr. address range [100-120]	4.09	5/1/1992
1729	Near Sea Island Dr, appr. address range [101-155]	4.09	3/16/1993
2135	Near Sea Island Dr, appr. address range [177-239]	4.09	3/16/1993
200298		4.09	7/13/1993
179	Near Water's Edge Dr S, appr. address range [253-349]	4.09	8/23/1994
1038	Near Salt Creek Dr, appr. address range [1109-1161]	4.09	5/10/1990
200434	Deerfield Preserve	4.09	6/12/2015
4523	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4525	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4563	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4527	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4528	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4531	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4532	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4533	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4535	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4537	Turnberry at St Johns - Unit 2	4.09	7/26/1999
4542	Turnberry at St Johns - Unit 1	4.09	3/26/1998
200073	1200 Paradise Pond Way	4.09	3/26/1998
4540	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4524	Turnberry at St Johns - Unit 2	4.09	3/26/1998
4556	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4557	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4558	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4550	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4551	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4560	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4559	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4555	Turnberry at St Johns - Unit 1	4.09	3/26/1998

4554	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4549	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4548	Turnberry at St Johns - Unit 1	4.09	3/26/1998
4547	Turnberry at St Johns - Unit 1	4.09	3/26/1998
200299		4.09	4/20/1998
300535	Treaty Oaks Ph 1, Unit 2	4.09	5/17/2017
300702	Windward Ranch Ph6	4.09	2/6/2018
8447		4.09	1/1/1965
5856	Near Casa Grande Ct, appr. address range [4000-4052]	4.09	4/11/1995
5857	Near Casa Grande Ct, appr. address range [4000-4052]	4.09	4/11/1995
5860	Near Coquina Crossing Dr, appr. address range [4456-4468]	4.09	4/11/1995
5862	Near Coquina Crossing Dr, appr. address range [4470-4534]	4.09	4/11/1995
5863	Near Coquina Crossing Dr, appr. address range [4470-4534]	4.09	4/11/1995
5865	Near Tierra Verde Pl, appr. address range [4400-4448]	4.09	4/11/1995
5866	Near Las Brisas Pl, appr. address range [4001-4069]	4.09	4/11/1995
5867	Near Las Brisas Pl, appr. address range [4000-4068]	4.09	4/11/1995
5870	Near Coquina Crossing Dr, appr. address range [4537-4569]	4.09	4/11/1995
5873	Near Coquina Crossing Dr, appr. address range [4537-4569]	4.09	4/11/1995
5876	Near Las Floras Ct, appr. address range [4801-4893]	4.09	4/11/1995
5877	Near Las Floras Ct, appr. address range [4801-4893]	4.09	4/11/1995
5879	Near Los Altos Cir, appr. address range [4900-4948]	4.09	4/11/1995
5881	Near Las Palomas Pl, appr. address range [5000-5028]	4.09	4/11/1995
5883	Near Coquina Crossing Dr, appr. address range [4591-4641]	4.09	4/11/1995
5884	Near Coquina Crossing Dr, appr. address range [4591-4641]	4.09	4/11/1995
5885	Near La Strada Pl, appr. address range [5100-5160]	4.09	4/11/1995
5887	Near La Strada Pl, appr. address range [5101-5161]	4.09	4/11/1995
5888	Near La Strada Pl, appr. address range [5101-5161]	4.09	4/11/1995
5891	Near Coquina Crossing Dr, appr. address range [4670-4728]	4.09	7/1/1997
5892	Near Coquina Crossing Dr, appr. address range [4670-4728]	4.09	7/1/1997
5893	Near Tierra Verde Pl, appr. address range [4400-4448]	4.09	4/11/1995
5894	Near Coquina Crossing Dr, appr. address range [4470-4534]	4.09	4/11/1995
5896	Near Las Floras Ct, appr. address range [4800-4892]	4.09	4/11/1995
5898	Near Las Floras Ct, appr. address range [4800-4892]	4.09	4/11/1995
5899	Near Las Floras Ct, appr. address range [4800-4892]	4.09	4/11/1995
5901	Near Los Altos Cir, appr. address range [4901-4947]	4.09	4/11/1995
5903	Near Los Altos Cir, appr. address range [4900-4948]	4.09	4/11/1995
5905	Near Deleon Ln, appr. address range [5400-5452]	4.09	7/1/1997
5907	Near Deleon Ln, appr. address range [5400-5452]	4.09	7/1/1997
5909	Near Coquina Crossing Dr, appr. address range [4731-4743]	4.09	7/1/1997
5914	Near Casa Grande Ct, appr. address range [4000-4052]	4.09	4/11/1995
970	Near Heron Lake Way, appr. address range [101-113]	4.09	9/16/1999
5030	Near WGV Blvd, appr. address range [203-499]	4.09	8/1/1997
4737	Near Commerce Lake Dr, appr. address range [250-278]	4.09	7/23/1997
3644	Magnolia Dunes	4.08	3/10/1999
3733	Marshview Estates	4.08	1/1/1983
5855	Near Eastwood Ct, appr. address range [1201-1213]	4.06	9/7/2001
5838	Near Brentwood Ct, appr. address range [1300-1312]	4.06	9/7/2001
5839	Near Windwood Ct, appr. address range [1101-1109]	4.06	9/7/2001
300547		4.06	
5605	Near N Summer Ridge Ct, appr. address range [1601-1609]	4.04	2/16/2004
4986	ROYAL ST AUGUSTINE OXFORD	4.04	1/1/2001
4331	Marsh Creek - Unit 17	4.04	9/5/2001
6600	Near Valverde Ln, appr. address range [350-380]	4.04	6/1/2004
8674	Coquina Gables	4.04	6/6/2011
5581	Near Berry Ridge Ct, appr. address range [1000-1012]	4.04	2/16/2004
7964	Near Moultrie Village Ln, appr. address range [1-291]	4.04	2/1/2008
7814	Near Fallen Timber Way, appr. address range [139-167]	4.04	6/1/2007

200206	Grey Hawk	4.04	3/17/2005
300698	Windward Ranch Phase 11	4.04	7/16/2018
300533	Treaty Oaks Ph 1, Unit 2	4.04	5/17/2017
1080	Near Seven Mile Dr, appr. address range [8101-8149]	4.03	10/28/1986
2168	Near Crosstide Cir, appr. address range [111-145]	4.02	6/1/1988
27	Near Royal Tern Rd S, appr. address range [344-374]	4	3/17/1999
30	No street found within 100 ft	4	3/13/1998
568	Near Sandiron Cir, appr. address range [300-550]	4	10/22/1992
619	No street found within 100 ft	4	1/31/1994
634	No street found within 100 ft	4	1/31/1994
2805	Near Cacique Dr, appr. address range [164-204]	4	6/12/2000
2808	Near Cacique Dr, appr. address range [207-217]	4	6/12/2000
2851	Near Galicia Av, appr. address range [210-216]	4	6/12/2000
1841	Sawmill Lakes Unit 8	4	11/20/1998
2014	Near Crosscove Cir, appr. address range [177-193]	4	3/9/1993
4385	Near Outlet Centre Dr, appr. address range [1170-1300]	4	2/1/1999
4817	King & Bear Unit 1	4	5/22/2000
4826	King & Bear Unit 1	4	5/22/2000
7562	Near Michelangelo Pl, appr. address range [201-281]	4	6/23/2006
200042	Villa Del Mar Condo	4	
2798	Near Fonseca Dr, appr. address range [116-148]	4	6/12/2000
2810	Near Lugo Way, appr. address range [200-204]	4	6/12/2000
4101	Ocean Trace - Unit 1	4	3/30/2001
4354	Sea Colony - Phase 3	4	8/28/2000
4378	Sea Colony - Phase 1 & 2	4	8/28/2000
5691	Commodores Club - Phase 3A	4	2/4/2000
5807	Ocean Palms - Phase 2	4	3/9/2000
5846	Near Crestwood Dr, appr. address range [721-739]	4	7/12/2005
6428	Near N Screech Owl Av, appr. address range [2700-2728]	4	8/11/2004
6591	Near Palmas Cir, appr. address range [301-365]	4	6/1/2004
6688	Near N Hidden Tree Dr, appr. address range [200-252]	4	6/20/2005
6691	Near N Hidden Tree Dr, appr. address range [253-303]	4	6/20/2005
6756	Near Moultrie Crossing Ln, appr. address range [101-159]	4	6/17/2005
6767	Near Cypress Links Blvd, appr. address range [5285-5429]	4	4/6/2005
6792	Near Cypress Links Blvd, appr. address range [5285-5429]	4	4/6/2005
7399	Near Belen Ln, appr. address range [501-543]	4	7/19/2006
7430	Serenity Bay	4	2/26/2007
7813	Near Fallen Timber Way, appr. address range [100-138]	4	6/1/2007
7815	Near Fallen Timber Way, appr. address range [101-137]	4	6/1/2007
8184	Near Greenwillow Ln, appr. address range [100-120]	4	11/21/2008
4496	Moses Creek Estates-Phase 1	4	7/8/2000
4504	Moses Creek Estates Phase 1	4	7/8/2000
5688	Commodores Club - Phase 3A	4	2/4/2000
5692	Commodores Club - Phase 3A	4	2/4/2000
5708	Commodores Club - Phase 3B	4	2/4/2000
5710	Commodores Club - Phase 3A	4	2/4/2000
5806	Ocean Palms - Phase 2	4	3/9/2000
5810	Ocean Palms - Phase 2	4	3/9/2000
5852	Near Knollwood Ln, appr. address range [617-637]	4	9/7/2001
5918	Anastasia Dunes - Unit 2	4	11/1/2002
5971	Sea Pines	4	1/22/2004
6122	Near King Arthur Ct, appr. address range [267-287]	4	4/25/2005
6604	Near High Tide Dr, appr. address range [335-353]	4	9/29/2004
6697	Near S Tree Garden Dr, appr. address range [601-609]	4	6/20/2005
7158	Near Brantley Harbor Dr, appr. address range [270-336]	4	6/1/2006
7517	Twin Lakes	4	3/29/2007
7756	Near Amistad Dr, appr. address range [1-247]	4	6/1/2006

8391		4	6/17/2005
200007	Belle Haven	4	1/16/2004
200089	Village of Valenica Phase 2	4	5/11/2007
344	Near Lamplighter Island Ct, appr. address range [100-108]	4	8/7/1991
632	No street found within 100 ft	4	1/31/1994
1022	Near Royal Tern Rd S, appr. address range [344-374]	4	5/22/1996
2858	Near Hondo Dr, appr. address range [101-145]	4	6/12/2000
4898	Anastasia Dunes - Unit 1	4	2/1/2002
5821	Ocean Palms - Phase 2	4	1/7/2000
5844	Near Southwood Lake Dr, appr. address range [191-267]	4	9/7/2001
5980	Moses Creek Estates Phase 2	4	8/26/2003
6690	Near N Hidden Tree Dr, appr. address range [200-252]	4	6/20/2005
6699	Near N Garden Lake Dr, appr. address range [801-821]	4	6/20/2005
7054	Sea Grove - Unit 5	4	9/30/2005
7418	Near Christina Dr, appr. address range [501-505]	4	7/19/2006
7419	Near Christina Dr, appr. address range [491-499]	4	7/19/2006
7433	Serenity Bay	4	2/26/2007
7578	Near Michelangelo Pl, appr. address range [201-281]	4	6/23/2006
7997	Near Kings Manor Ct, appr. address range [100-112]	4	3/4/2008
8196	Near Osprey Marsh Ln, appr. address range [118-206]	4	11/21/2008
1839	Sawmill Lakes Unit 8	4	11/20/1998
4503	Moses Creek Estates Phase 1	4	7/8/2000
4869	Anastasia Dunes - Unit 1	4	2/1/2002
5493	Near Oak Common Av, appr. address range [165-169]	4	6/18/1999
5685	Commodores Club - Phase 3B	4	2/4/2000
5829	Near Ridgewood Ln, appr. address range [964-980]	4	9/7/2001
5968	Sea Pines	4	1/22/2004
6590	Near Palmas Cir, appr. address range [301-365]	4	6/1/2004
7177	Laterra Links	4	5/8/2006
7402	Near Christina Dr, appr. address range [569-587]	4	7/19/2006
7417	Near Christina Dr, appr. address range [509-519]	4	7/19/2006
8753	BARTRAM OAKS	4	6/21/1996
2796	Near Galicia Av, appr. address range [200-208]	4	6/12/2000
2885	Near Hondo Dr, appr. address range [101-145]	4	6/12/2000
4609	Pinehurst Pointe @ St Johns	4	11/1/1997
4861	Anastasia Dunes - Unit 1	4	2/1/2002
5653	Near Park Ridge Dr, appr. address range [2401-2417]	4	2/16/2004
5953	Sea Pines	4	1/22/2004
7398	Near Belen Ln, appr. address range [500-544]	4	7/19/2006
7644	Woodlake	4	6/13/2007
7684	Near Balearics Dr, appr. address range [1-99]	4	7/16/2007
5689	Commodores Club - Phase 3A	4	2/4/2000
5951	Sea Pines	4	1/22/2004
6704	Near N Tree Garden Dr, appr. address range [501-515]	4	6/20/2005
7424	Near Christina Dr, appr. address range [509-519]	4	7/19/2006
7988	Near Golden Guard Dr, appr. address range [101-117]	4	3/4/2008
6481	Near Coquina Crossing Dr, appr. address range [4824-4860]	4	5/3/2004
6493	Near Coquina Crossing Dr, appr. address range [4862-4878]	4	5/3/2004
200203	Grey Hawk	4	3/17/2005
200502		4	
300627		4	
300661	Windward Ranch Phase 8	4	7/9/2018
5859	Near Coquina Crossing Dr, appr. address range [4400-4454]	4	4/11/1995

St. Johns County Endangered Species

Listed Endangered Species in St. Johns County

- Anastasia Island Beach Mice
- Gopher Tortoise, Indigo Snake & The Florida Mouse
- Listed Birds: SE American Kestrel, Little Blue Heron, Tricolored Heron, White Ibis, and Wood Stork
- Manatee
- Right Whale
- Sea Turtles
- Bald Eagle
- Fox Squirrel (*Florida Fish & Wildlife Conservation Commission*)

Reference:

St. Johns County Government. (n.d.). Retrieved from
<http://www.sjcf.com/Environmental/ProtectedSpecies.aspx>

CAPITAL FINANCING PLAN

WW-02b

St. Johns County Utility Department (SJCUD)

(Project Sponsor)

Hunter S. Conrad, County Administrator

(Authorized Representative and Title)

St. Augustine, FL 32084

(City, State, and Zip Code)

Lon Stafford, Chief Financial Officer 904-209-3669

(Capital Financing Plan Contact, Title and Telephone Number)

4010 Lewis Speedway

(Mailing Address)

St. Augustine, FL 32084

(City, State, and Zip Code)

The Department needs to know about the financial capabilities of potential State Revolving Fund (SRF) loan applicants. Therefore, a financial capability demonstration (and certification) is required well before the evaluation of the actual loan application.

The sources of revenues being dedicated to repayment of the SRF loan are Net water and sewer revenues of the County's utility system, together with legally available connection fees.

(Note: Projects pledging utility operating revenues should attach a copy of the existing/proposed rate ordinance)

Estimate of Proposed SRF Loan Debt Service

Capital Cost*	\$39,670,550
Loan Service Fee (2% of capital cost)	793,411
Subtotal	\$40,463,961
Capitalized Interest**	758,700
Total Cost to be Amortized	\$40,222,661
Interest Rate***	0.75 % Est.
Annual Debt Service	\$ 2,169,500
Annual Debt Service Including Coverage Factor****	\$ 2,494,900

* Capital Cost = Allowance + Construction Cost (including a 10% contingency) + Technical Services after Bid Opening.

** Estimated Capitalized Interest = Subtotal times Interest Rate times construction time in years divided by two.

***20 GO Bond Rate times Affordability Index divided by 200.

**** Coverage Factor is generally 15%. However, it may be higher if other than utility operating revenues are pledged.

SCHEDULE OF PRIOR AND PARITY LIENS

List annual debt service beginning two years before the anticipated loan agreement date and continuing at least fifteen fiscal years. Use additional pages as necessary.

IDENTIFY EACH OBLIGATION

#1 Series 1991A Coverage % 110 Insured (Yes/No) Yes	#2 Series 2013A & B Coverage % 110 Insured (Yes/No) Yes	#3 Series 2014 Coverage % 110 Insured (Yes/No) No
#4 Series 2016 Refunding Coverage % 110 Insured (Yes/No) No	#5 JCI Note A & B Coverage % 0 Insured (Yes/No) No	#6 Coverage % Insured (Yes/No)

Bond Year	Annual Debt Service (Principal + Interest)						Total Non-SRF Debt Service w/coverage	Total SRF Debt Service w/coverage
	#1	#2	#3	#4	#5	#6		
2017	\$ 3,625,000	\$1,770,588	\$2,266,050	\$3,138,464	\$816,208		\$12,696,320	
2018	\$ 3,625,000	\$1,760,437	\$2,265,850	\$4,350,263	\$37,938		\$13,239,643	
2019	\$ 3,625,000	\$1,749,788	\$2,264,250	\$4,347,062	\$11,666		\$13,196,376	
2020	\$ 3,625,000	\$1,745,238	\$2,261,250	\$4,346,063	\$ -		\$13,175,306	
2021	\$ 3,625,000	\$1,724,439	\$2,267,000	\$4,347,312			\$13,160,126	
2022	\$ -	\$5,067,187	\$2,260,000	\$4,623,563			\$13,145,825	
2023		\$5,076,838	\$2,265,750	\$4,635,600			\$13,176,007	
2024		\$5,092,238	\$2,263,500	\$4,625,100			\$13,178,922	
2025		\$5,101,638	\$2,263,500	\$4,628,850			\$13,193,387	
2026		\$5,110,638	\$2,260,500	\$4,640,850			\$13,213,187	
2027		\$5,758,138	\$2,264,500	\$4,120,350			\$13,357,287	
2028		\$5,764,138	\$2,265,000	\$4,113,600			\$13,357,012	
2029		\$5,768,638	\$2,262,000	\$4,120,850			\$13,366,637	
2030		\$5,761,638	\$2,265,500	\$4,121,100			\$13,363,062	
2031		\$5,773,638	\$2,265,000	\$4,114,350			\$13,368,287	
2032		\$5,773,638	\$2,260,500	\$4,125,600			\$13,375,712	
2033		\$5,752,138	\$2,267,000	\$4,111,000			\$13,343,152	
2034		\$5,776,175	\$2,268,750	\$4,118,250			\$13,379,493	
2035		\$1,778,750	\$2,265,750	\$4,121,750			\$ 8,982,875	

SCHEDULE OF PRIOR AND PARITY LIENS

List annual debt service beginning two years before the anticipated loan agreement date and continuing at least fifteen fiscal years. Use additional pages as necessary.

IDENTIFY EACH OBLIGATION

#7 DW55011 Coverage % 115. Insured (Yes/No) No	#8 WW55010 Coverage % 115 Insured (Yes/No) No	#9 WW55012 Coverage % 115 Insured (Yes/No) No
#10 DW55013 Coverage % 115 Insured (Yes/No) No	#11 DW55014 Coverage % 115 Insured (Yes/No) No	

Bond Year	Annual Debt Service (Principal + Interest)						Total Non-SRF Debt Service w/coverage	Total SRF Debt Service w/coverage
	#7	#8	#9	#10	#11	#12		
2017	\$429,850	\$544,992					\$12,696,320	\$1,121,068
2018	\$342,121	\$544,992					\$13,239,643	\$1,020,180
2019	\$342,121	\$544,992					\$13,196,376	\$1,020,180
2020	\$342,121	\$544,992					\$13,175,306	\$1,020,180
2021	\$342,121	\$544,992	\$1,042,897		\$ 97,017		\$13,160,126	\$2,331,081
2022	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,145,825	\$4,168,523
2023	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,176,007	\$4,168,523
2024	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,178,922	\$4,168,523
2025	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,193,387	\$4,168,523
2026	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,213,187	\$4,168,523
2027	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,357,287	\$4,168,523
2028	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,357,012	\$4,168,523
2029	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,366,637	\$4,168,523
2030	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,363,062	\$4,168,523
2031	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,368,287	\$4,168,523
2032	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,375,712	\$4,168,523
2033	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,343,152	\$4,168,523
2034	\$342,121	\$544,992	\$2,085,794	\$457,862	\$194,034		\$13,379,493	\$4,168,523
2035	\$342,121	0	\$2,085,794	\$457,862	\$194,034		\$ 8,982,875	\$3,541,783

FOR PLEDGED REVENUE

(Provide information for the two fiscal years preceding the anticipated date of the SRF loan agreement)

	FY2017	FY2018
(a) Operating Revenues (Identify) ¹		
System Revenue	45,908,034	46,903,729
Special Assessment Revenue	0	31,279
(b) Interest Income	923,001	1,286,601
(c) Other Incomes or Revenues (Identify)		
Other Operating Revenue	3,310,472	3,348,985
(d) Total Revenues	50,141,507	51,570,594
(e) Operating Expenses (excluding interest on debt, depreciation, and other non-cash items)	26,890,198	29,100,937
(f) Net Revenues (f = d - e)	23,251,309	22,469,657
(g) Debt Service (including coverage) Excluding SRF Loans ²	12,696,320	13,239,643
(h) Debt Service (including coverage) for Outstanding SRF Loans ³	1,182,627	1,020,180
(i) Net Revenues After Debt Service (i = f - g - h)	9,372,362	8,209,834

Source: FY 2017 CAFR and FY 2018 CAFR

(1) All items are combined amounts for the Main System and the PV System.

(2) JCI Notes A & B retired and are not included in line (g).

(3) FY 2017 Debt Service includes final payment of \$61,599 on CS12082802P.

**SCHEDULE OF PROJECTED REVENUES AND DEBT COVERAGE
FOR PLEDGED REVENUE**
(Begin with the fiscal year preceding first anticipated semiannual loan payment)¹
Page 1 of 2 Schedule

	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>
(a) Operating Revenues (Identify)					
System Revenues ²	<u>52,382,200</u>	<u>55,427,200</u>	<u>58,633,800</u>	<u>62,050,200</u>	<u>65,338,200</u>
(b) Interest Income					
(c) Other Incomes or Revenues (Identify)					
Service & Installation Fees	<u>2,292,575</u>	<u>2,268,700</u>	<u>2,304,000</u>	<u>2,321,300</u>	<u>2,382,600</u>
(d) Total Revenues	<u>54,674,775</u>	<u>57,695,900</u>	<u>60,937,800</u>	<u>64,371,500</u>	<u>67,720,800</u>
(e) Operating Expenses ³	<u>32,814,200</u>	<u>34,353,100</u>	<u>35,933,100</u>	<u>37,451,000</u>	<u>39,219,700</u>
(f) Net Revenues (f = d - e)	<u>21,860,575</u>	<u>23,342,800</u>	<u>25,004,700</u>	<u>26,920,500</u>	<u>28,501,100</u>
(g) Existing Debt Service on Non-SRF Projects (including coverage) ⁴	<u>13,175,306</u>	<u>13,160,126</u>	<u>13,145,825</u>	<u>13,176,007</u>	<u>13,178,922</u>
(h) Existing SRF Loan Debt Service (including coverage)	<u>1,020,180</u>	<u>2,331,081</u>	<u>4,168,523</u>	<u>4,168,523</u>	<u>4,168,523</u>
(i) Total Existing Debt Service (i = g + h)	<u>14,195,486</u>	<u>15,491,207</u>	<u>17,314,348</u>	<u>17,344,530</u>	<u>17,347,445</u>
(j) Projected Debt Service on Non-SRF Future Projects (including coverage)					
(k) Projected SRF Loan Debt Service (including coverage)				<u>308,519</u>	<u>845,364</u>
(l) Total Debt Service (Existing and Projected) (l = i + j + k)	<u>14,195,486</u>	<u>15,491,207</u>	<u>17,314,348</u>	<u>17,653,049</u>	<u>18,192,809</u>
(m) Net Revenues After Debt Service (m = f - l)	<u>7,665,089</u>	<u>7,851,593</u>	<u>7,690,352</u>	<u>9,267,451</u>	<u>10,308,291</u>

Source: Table of "Combined System Debt Service Coverage" prepared by Raftelis Financial Consultants, Inc. from 2019 Rate Study.

Notes: 1. Some amounts are rounded.

2. Revenue forecast includes water customer growth and annual CPI rate adjustment.

3. For existing and proposed facilities, excluding interest on debt, depreciation, and other non-cash items. Increased annually for growth and inflation.

4. Based on required deposits to the Debt Service Fund for principle and interest. Amounts include an additional 10% coverage for outstanding Bonds as required by Bond Resolutions where future connection fees, other than normal growth, are not included in the projected revenues.

**SCHEDULE OF PROJECTED REVENUES AND DEBT COVERAGE
FOR PLEDGED REVENUE**

(Begin with the fiscal year preceding first anticipated semiannual loan payment)¹

Page 2 of 2 of Schedule

	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>
(a) Operating Revenues (Identify)					
System Revenues ²	<u>68,818,200</u>	<u>72,501,700</u>	<u>76,401,900</u>	<u>80,531,600</u>	<u>84,909,000</u>
(b) Interest Income					
(c) Other Incomes or Revenues (Identify)					
Service & Installation Fees	<u>2,460,700</u>	<u>2,545,000</u>	<u>2,623,000</u>	<u>2,741,000</u>	<u>2,817,300</u>
(d) Total Revenues	<u>71,278,900</u>	<u>75,046,700</u>	<u>79,024,900</u>	<u>83,272,600</u>	<u>87,726,300</u>
(e) Operating Expenses ³	<u>40,648,900</u>	<u>42,214,600</u>	<u>43,848,500</u>	<u>45,553,500</u>	<u>47,198,900</u>
(f) Net Revenues (f = d - e)	<u>30,630,000</u>	<u>32,832,100</u>	<u>35,176,400</u>	<u>37,719,100</u>	<u>40,527,400</u>
(g) Existing Debt Service on Non-SRF Projects (including coverage) ⁴	<u>13,193,387</u>	<u>13,213,187</u>	<u>13,357,287</u>	<u>13,357,012</u>	<u>13,366,637</u>
(h) Existing SRF Loan Debt Service (including coverage)	<u>4,168,523</u>	<u>4,168,523</u>	<u>4,168,523</u>	<u>4,168,523</u>	<u>4,168,523</u>
(i) Total Existing Debt Service (i = g + h)	<u>17,361,910</u>	<u>17,381,710</u>	<u>17,525,810</u>	<u>17,525,535</u>	<u>17,535,160</u>
(j) Projected Debt Service on Non-SRF Future Projects (including coverage) ⁵	<u>3,307,560</u>	<u>3,307,560</u>	<u>3,307,560</u>	<u>9,683,160</u>	<u>9,683,160</u>
(k) Projected SRF Loan Debt Service (including coverage)	<u>1,781,880</u>	<u>2,490,900</u>	<u>2,490,900</u>	<u>2,490,900</u>	<u>2,490,900</u>
(l) Total Debt Service (Existing and Projected) (l = i + j + k)	<u>22,451,350</u>	<u>23,180,170</u>	<u>23,324,270</u>	<u>29,699,595</u>	<u>29,709,220</u>
(m) Net Revenues After Debt Service (m = f - l)	<u>8,178,650</u>	<u>9,651,930</u>	<u>11,852,130</u>	<u>8,019,505</u>	<u>10,818,180</u>

Source: Table of "Combined System Debt Service Coverage" prepared by Raftelis Financial Consultants, Inc. from 2019 Rate Study.

Notes: 1. Some amounts are rounded.

2. Revenue forecast includes water customer growth and annual CPI rate adjustment.

3. For existing and proposed facilities, excluding interest on debt, depreciation, and other non-cash items. Increased annually for growth and inflation.

4. Based on required deposits to the Debt Service Fund for principle and interest. Amounts include an additional 10% coverage for outstanding Bonds as required by Bond Resolutions where future connection fees, other than normal growth, are not included in the projected revenues.

5. Projected debt from Raftelis Study with 20% added for coverage. Though shown as non-SRF, debt may be incurred as SRF so no SRF debt is shown from FY 2025 thru FY 2029.

CERTIFICATION

I, Lon Stafford, certify that I have reviewed the information
Chief Financial Officer (please print)

included in the preceding capital financing plan worksheets, and to the best of my knowledge, this
information accurately reflects the financial capability of The St. Johns County Utility Department
Project Sponsor

I further certify that The St. Johns County Utility has the financial capability to ensure
Department
Project Sponsor

adequate construction, operation, and maintenance of the system, including this SRF project.

Lon Stafford
Signature

6-4-2020
Date

SRF BOCC Authorization Estimate	
Item	WWSRIP
Construction	\$ 21,376,050
Contingency 10%	\$ 2,137,605
Technical Services	\$ 1,175,683
SRF 2% Loan Fee	\$ 493,787
Capitalized Interest	\$ 503,662
Initial Estimate	\$ 25,686,787

Facility Plan Total			
Phase	Date	Total	Phase Amount
1	Aug-20	\$ 6,719,850	
1	Nov-20	\$ 3,220,200	
1	Aug-21	\$ 11,436,000	\$ 21,376,050
2	Aug-22	\$ 7,175,000	
2	Aug-23	\$ 11,119,500	\$ 18,294,500
Total		\$ 39,670,550	
Remaining			\$ 18,294,500