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COMMISSION MEETING CITY OF ST. PETE BEACH

155 Corey Avenue
St. Pete Beach, FL 33706

Tuesday, June 25, 2019
6:00 PM

Call to Order
Pledge of Allegiance
Good of the Order
Roll Call

REGULAR MEETING

- 1. Presentations** - Presentations shall be limited to 5 minutes for non-city government related items.
 - a. Mike Twitty, Pinellas County Property Appraiser**
- 2. Changes to the Agenda** - Any agenda items to be added, moved, or deleted will be addressed at this time. Added items will be assigned agenda item numbers and moved items should remain with the same item numbers. Notation will be made that those items will be taken out of order. Consent items may be removed for discussion, changes, and/or anticipation of a non-unanimous vote and considered separately on the request of anyone on the Commission or by a majority vote of the City Commission upon request of an audience member.
- 3. Audience Comments** - Comments shall be limited to 3 minutes per person.
- 4. Consent**
 - a. Request Approval of Change Order #16 to the purchase agreement with Gibbs & Register, Inc. for the Pass-A-Grille Way Reconstruction from 1st Avenue to 19th Avenue in the amount of \$156,445.00.**
- 5. Action Items – No items submitted at this time.**

6. Ordinances

- a. Ordinance 2019-09: Final Reading and Public Hearing of an Ordinance of the City of St. Pete Beach, Florida, amending Chapter 82, Traffic and Vehicles of the City of St. Pete Beach Code of Ordinances, by amending Section 82-137 of Division 1 of Article III related to Posted Restricted Parking Zones for Boca Ciega Isle Drive; providing for conflicts, severability, construction, publication and an effective date.**
- b. Ordinance 2019-11: First Reading and Public Hearing of an Ordinance of the City of St. Pete Beach, Florida amending the Firefighters' Retirement System.**

7. Resolutions

- a. Resolution 2019-04: A Resolution of the City Commission of the City of St. Pete Beach, Florida, relating to the Florida Department of Environmental Protection (FDEP) State Revolving Fund (SRF), adopting the St. Pete Beach Sanitary Sewer Projects Planning Document completed in June 2019 by Kimley-Horn and Associates; Identifying the Sanitary Sewer Projects as needed Capital Improvements to improve Sanitary Sewer Capacity for the citizens of St. Pete Beach and to allow for further growth; and providing for an effective date.**

8. Items for Discussion – No items submitted at this time.

9. City Clerk, City Manager, City Attorney and City Commission Reports

10. Adjournment

APPEAL: In accordance with 286.0105, Florida Statute (Notices of meetings and hearings must advise that a record is required to appeal), if a person decides to appeal any decision made by this committee, board, agency, or commission with respect to any matter considered at this meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

AMERICANS WITH DISABILITIES ACT (ADA): In accordance with the Americans with Disabilities Act and Florida Statutes, if any person with a disability defined by the ADA needs special accommodation to participate in this proceeding, then not later than two business days prior to the proceeding, he or she should contact City Hall at (727) 367-2735.

**The public is cordially invited to attend this meeting.
All agenda material is available for review at City Hall.**

**St. Pete Beach City Commission
Agenda Report**

Issue Considered: Request Approval of Change Order #16 to the purchase agreement with Gibbs & Register, Inc. for the Pass-A-Grille Way Reconstruction from 1st Avenue to 19th Avenue in the amount of \$156,445.00.

Date: June 25, 2019

Prepared By: Mike Clarke, Public Works Director

Through: Vince Tenaglia, Assistant City Manager

Summary of Issue: Change Order #16 to Phase II of the Pass-a-Grille Way reconstruction covers the repaving of 8th Avenue with historic brick pavers. During the Pass-a-Grille Way Reconstruction project from 1st Avenue to 19th Avenue, the contractor encountered a significant quantity of historic brick roadway underneath existing asphalt. This brick was removed and a substantial number of bricks were salvaged, with the intent to repurpose these bricks as a restored brick roadway. This brick surface will connect to Pass-a-Grille Way and Gulf Way at two new brick crosswalks, and the new pavement on Pass-a-Grille Way will not be impacted.

Change Order #16 results in twenty one (21) additional work days added to the contract duration.

Funding: This effort will be funded by transferring available funds from the Gulf Way Resurfacing and Heat Reduction CIP project. The FY 2019 budget for Gulf Way Resurfacing and Heat Reduction will decrease from \$400,000 to \$243,555.

Requested Motion: “I move to approve Change Order #16 to the purchase agreement with Gibbs & Register, Inc. for the Pass-A-Grille Way Reconstruction from 1st Avenue to 19th Avenue in the amount of \$156,445.00.”

Attachment: Change Order #16

**Reviewed by the
City Manager:**





CHANGE ORDER NO. 16

PROJECT IDENTIFICATION:

Project Name: Pass A Grille Way from 1st Ave to 19th Ave – Paving and Drainage Improvements – Phase II

CONTRACTOR: Gibbs and Register, Inc.

CONTRACT: The Agreement dated 11/05/2017 between CONTRACTOR and the City of St. Pete Beach for the above described Project.

The Contract is changed as follows:

1. *Additional scope of work for: ROADWAY – COR 47 8TH AVE RE-BRICKING – TWENTY ONE (21) additional days* – The changes shall be made as described in G&R's price proposals COR 47. Twenty-one (21) additional contract days. ***\$156,445.00***

<i>Total Addition to Contract Sum (ROADWAY)</i>	<i>\$ 156,445.00</i>
Contract Sum with prior approved Change Orders was:	<i>\$ 10,384,683.02</i>
The Contract Sum will be increased/decreased by this Change Order for the items described above in the amount of:	<i>\$ 156,445.00</i>
The new Contract Sum, including this Change Order, will be	<i>\$ 10,541,128.02</i>
The Contract Time will be changed as follows:	<i>+ 21 days</i>

Execution of this Change Order shall constitute a final settlement of all matters relating to the change in the Work as described above which is the subject of this Change Order. The change approved by this Change Order shall result in an addition of Twenty One (21) calendar days to the Contract Time.

CHANGE ORDER NO. 16

OWNER/CITY:

CONTRACTOR:

By: _____

By: _____

Name: Brett Warner

Name: MARK BATEMAN

By: _____

Title: CFO

Name: Mike Clarke

Date: 6/10/19

By: _____

Name: Vincent Tenaglia

By: _____

Name: Alex Rey

Date: _____

06/07/2019 15:25
 J17014-47 PASS-A-GRILLE WAY C.O. 8TH AVE REBRICK
 *** PROJECT MANAGERS **BID TOTALS**

<u>Biditem</u>	<u>Description</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Bid Total</u>
100	MOBILIZATION - GENERAL CONDITIONS	1.000	LS	8,500.00	8,500.00
200	MAINTENANCE OF TRAFFIC	1.000	LS	9,800.00	9,800.00
300	EROSION CONTROL	1.000	LS	3,000.00	3,000.00
400	CLEARING & GRUBBING	1.000	LS	11,500.00	11,500.00
600	BRICK ROADWAY (RUNNING BOND)	1,733.000	SY	65.00	112,645.00
700	BRICK CROSSWALK (HERRING BONE)	2.000	EA	5,500.00	11,000.00

Bid Total	=====>	\$156,445.00
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**St. Pete Beach City Commission
Agenda Report**

Issue Considered: Ordinance 2019-09: Final Reading and Public Hearing of an Ordinance of the City of St. Pete Beach, Florida, amending Chapter 82, Traffic and Vehicles of the City of St. Pete Beach Code of Ordinances, by amending Section 82-137 of Division 1 of Article III related to Posted Restricted Parking Zones for Boca Ciega Isle Drive; providing for conflicts, severability, construction, publication and an effective date.

Date: June 25, 2019

Prepared By: Wesley Wright, Community Development Director

Through: Vince Tenaglia, Assistant City Manager

Summary of Issue A sight distance impediment at the approach to bridge heading west on Boca Ciega Isle Drive between 1340 and 1360. A change to the ordinance is recommended to match the Parking Map for the roadway. First reading of the ordinance proposed No Parking signs on 46th Avenue between 315 and 345. This information was removed for Final Reading.

Requested Motion: “I move to approve Ordinance 2019-09 on final reading (read title).”

Attachment: Ordinance 2019-09

Reviewed by the City Manager: VT

Ordinance 2019-09

AN ORDINANCE OF THE CITY OF ST. PETE BEACH, PINELLAS COUNTY, FLORIDA, AMENDING CHAPTER 82, TRAFFIC AND VEHICLES OF THE CITY OF ST PETE BEACH CODE OF ORDINANCES, BY AMENDING SECTION 82-137 OF DIVISION 1 OF ARTICLE III RELATED TO POSTED RESTRICTED PARKING ZONES FOR BOCA CIEGA ISLE DRIVE; PROVIDING FOR CONFLICTS, SEVERABILITY, CONSTRUCTION, PUBLICATION AND AN EFFECTIVE DATE.

WHEREAS, the City Commission wishes to improve the traffic and parking control regulations pertaining to city streets and city-controlled parking areas within the city; and

WHEREAS, the City Commission has found this ordinance to be in the best interest of the health, safety, and welfare of the citizens of the city; and

WHEREAS, the City Commission encourages the protection of residential neighborhoods.

NOW, THEREFORE, THE CITY COMMISSION OF THE CITY OF ST. PETE BEACH, FLORIDA, HEREBY ORDAINS:

SECTION 1. Recitals. The above recitals (“Whereas” clauses) are hereby adopted as legislative findings, purpose and intent of the City Commission.

SECTION 2. Sec. 82-137. Posted restricted parking zones.

(m) Parking on one side of the following city streets shall be prohibited at any time, as designated on the city parking maps:

...

Boca Ciega Isle Drive at the entrance [from 1340 to 1360 Boca Ciega Isle Drive](#);

SECTION 3. Conflicts. All Ordinances or parts of Ordinances, in conflict herewith are hereby repealed to the extent of any conflict with this Ordinance.

SECTION 4. Severability. The provisions of this Ordinance are declared to be severable, and if any section, sentence, clause or phrase of this Ordinance shall for any reason be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but they shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

SECTION 5. Construction. This Ordinance is to be liberally construed to accomplish its objectives.

SECTION 6. Publication. This Ordinance shall be published in accordance with the requirements of law.

SECTION 7. Effective Date. This Ordinance shall become effective immediately upon final passage and adoption.

* * * * *

FIRST READING: **05/28/2019**
PUBLISHED: **06/14/2019**
SECOND READING: **06/25/2019**
PUBLIC HEARING: **06/25/2019**

Alan Johnson, Mayor

I, Rebecca C. Haynes, City Clerk of the City of St. Pete Beach, Florida, do hereby certify that the foregoing Ordinance was duly adopted in accordance with the provisions of applicable law this _____ day of _____, 2019.

Rebecca C. Haynes, City Clerk

APPROVED AS TO LEGAL FORM AND CORRECTNESS:

City Attorney
Andrew Dickman, Esq.

**St. Pete Beach City Commission
Agenda Report**

Issue Considered: Ordinance 2019-11: First Reading and Public Hearing of an Ordinance of the City of St. Pete Beach, Florida amending the Firefighters' Retirement System.

Date: June 25, 2019

Prepared By: Colette Graston, Human Resources Administrator

Through: Vincent Tenaglia, Assistant City Manager

Summary of Issue: Ordinance 2019-11 incorporates changes in accordance with the Internal Revenue Code and to comply with Internal Revenue Service programs and regulations as outlined by the Pension Board attorney in the attached letter.

The Pension Board Actuary has determined that there is no cost to the Retirement System associated with these changes (letter attached).

Funding: N/A

Requested Motion: "I move to approve Ordinance 2019-11 on first reading (read title)."

Attachments: Ordinance 2019-11
Letter from Pension Attorney
Letter from Pension Actuary

**Reviewed by
City Manager:** VT

CITY OF ST. PETE BEACH, FLORIDA
Ordinance No. 2019-11

AN ORDINANCE OF THE CITY OF ST. PETE BEACH, FLORIDA, AMENDING CHAPTER 66, PENSIONS AND RETIREMENT, ARTICLE IV FIREFIGHTERS' RETIREMENT SYSTEM, DIVISION 1, GENERALLY AND DIVISION 3, BENEFITS, OF THE CODE OF ORDINANCES AMENDING SECTION 66-326, BENEFIT AMOUNTS AND ELIGIBILITY; AMENDING SECTION 66-328, DISABILITY; AMENDING SECTION 66-335, DEFERRED RETIREMENT OPTION PLAN; AMENDING SECTION 66-338, MISCELLANEOUS PROVISIONS; ADDING SECTION 66-339.2, REEMPLOYMENT AFTER RETIREMENT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CODIFICATION; PROVIDING FOR THE REPEAL OF ALL ORDINANCES IN CONFLICT HERewith, TO THE EXTENT OF SUCH CONFLICT; AND PROVIDING FOR AN EFFECTIVE DATE.

BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF ST. PETE BEACH, FLORIDA:

SECTION 1. That Chapter 66, Article IV Firefighters' Retirement System, Division 3 Benefits, of the Code of Ordinances of the City of St. Pete Beach, is hereby amended by amending Section 66-326 Benefit amounts and eligibility amending subsection (c) *Early retirement date*, to read as follows:

* * *

(c) *Early retirement date.* A member may retire on his early retirement date which shall be the first day of any month coincident with or next following the attainment of age 50 and the completion of ten years of credited service or the completion of 20 years of credited service regardless of age. Early retirement under the plan is retirement from employment with the city on or after the early retirement date and prior to the normal retirement date. Members who are employed on December 31, 2012 but have not attained age 55 or 25 years of credited service on that date shall be eligible to receive their frozen accrued benefit through December 31, 2012 with the three percent reduction provided in subsection (d)(2) below, upon attaining age 50 with 10 years of credited service or 20 years of credited service regardless of age, and terminating city employment. For members terminating employment on or after the effective date of this ordinance, the early retirement date will be ~~the later of~~ age 50 and the completion of 10 years of credited service.

* * *

SECTION 2. That Chapter 66, Article IV Firefighters' Retirement System, Division 3 Benefits, of the Code of Ordinances of the City of St. Pete Beach, is hereby amended by amending Section 66-328 Disability amending subsections (a) *Disability benefits in line of duty* and (c) *Disability benefits not in line of duty*, adding subsection (h), *Eligibility for disability benefits*, to read as follows:

(a) *Disability benefits in line of duty.* Any member of the firefighters' retirement system who shall become totally and permanently disabled to the extent that he is unable, because of a medically determinable physical or mental impairment, to render useful and efficient service as a firefighter, which disability was directly caused by the performance of his duty as a firefighter, shall, upon establishing the disability to the satisfaction of the board, be

entitled to a monthly pension determined as for normal retirement, taking into account his average final compensation and years of credited service at the date of disability, but in any event the minimum amount paid to the member shall be 42 percent of the average final compensation of the member. ~~Terminated persons, either vested or non-vested, are not eligible for disability benefits. Notwithstanding the previous sentence, if a Member is terminated by the City for medical reasons, the terminated person may apply for a disability benefit if the application is filed with the Board within thirty (30) days from the date of termination. If a timely application is received, it shall be processed and the terminated person shall be eligible to receive a disability benefit if the Board otherwise determines that he is totally and permanently disabled as provided for above.~~ Eligibility requirements for disability benefits are set forth in subsection (h), below.

* * *

(c) *Disability benefits not in line of duty.* Any member with ten years or more credited service who shall become totally and permanently disabled to the extent that he is unable, because of a medically determinable physical or mental impairment, to render useful and efficient service as a firefighter, which disability is not directly caused by the performance of his duties as a firefighter, shall, upon establishing the disability to the satisfaction of the board, be entitled to a monthly pension determined as for normal retirement taking into account his average final compensation and years of credited service at the date of disability. ~~Terminated persons, either vested or nonvested, are not eligible for disability benefits. Notwithstanding the previous sentence, if a Member is terminated by the City for medical reasons, the terminated person may apply for a disability benefit if the application is filed with the Board within thirty (30) days from the date of termination. If a timely application is received, it shall be processed and the terminated person shall be eligible to receive a disability benefit if the Board otherwise determines that he is totally and permanently disabled as provided for above.~~ Eligibility requirements for disability benefits are set forth in subsection (h), below.

* * *

(h) *Eligibility for disability benefits.* Subject to (h)(4) below, only active members of the system on the date the board determines entitlement to a disability benefit are eligible for disability benefits.

- (1) *Terminated persons, either vested or non-vested, are not eligible for disability benefits.*
- (2) *If a member voluntarily terminates his employment, either before or after filing an application for disability benefits, he is not eligible for disability benefits.*
- (3) *If a member is terminated by the city for any reason other than for medical reasons, either before or after he files an application for disability benefits, he is not eligible for disability benefits.*
- (4) *The only exception to (1) above is:*
 - a. *If the member is terminated by the city for medical reasons and he has already applied for disability benefits before the medical termination, or;*
 - b. *If the member is terminated by the city for medical reasons and he applies within 30 days after the medical termination date.*

If either (4)a., or (4)b. above applies, the member's application will be processed

and fully considered by the board.

SECTION 3. That Chapter 66, Article IV Firefighters' Retirement System, Division 3 Benefits, of the Code of Ordinances of the City of St. Pete Beach, is hereby amended by amending Section 66-335, Deferred retirement option plan, deleting subsection (f)(8), *Prevention of escheat* and renumbering the remaining subsections, to read as follows:

(f) *General provisions.*

* * *

~~—— (8) *Prevention of escheat.* If the board cannot ascertain the whereabouts of any person to whom a payment is due under the DROP, the board may, no earlier than three years from the date such payment is due, mail a notice of such due and owing payment to the last known address of such person, as shown on the records of the board or the city. If such person has not made written claim therefor within three months of the date of the mailing, the board may, if it so elects and upon receiving advice from counsel to the DROP, direct that such payment and all remaining payments otherwise due such person be canceled on the records of the DROP. Upon such cancellation, the DROP shall have no further liability therefor except that, in the event such person or his beneficiary later notifies the board of his whereabouts and requests the payment or payments due to him under the DROP, the amount so applied shall be paid to him in accordance with the provisions of the DROP.~~

(9) *Written elections, notification.*

a. Any elections, notifications or designations made by a member pursuant to the provisions of the DROP shall be made in writing and filed with the board in a time and manner determined by the board under rules uniformly applicable to all employees similarly situated. The board reserves the right to change from time to time the manner for making notifications, elections or designations by members under the DROP if it determines after due deliberation that such action is justified in that it improves the administration of the DROP. In the event of a conflict between the provisions for making an election, notification or designation set forth in the DROP and such new administrative procedures, those new administrative procedures shall prevail.

b. Each member or retiree who has a DROP account shall be responsible for furnishing the board with his current address and any subsequent changes in his address. Any notice required to be given to a member or retiree hereunder shall be deemed given if directed to him at the last such address given to the board and mailed by registered or certified United States mail. If any check mailed by registered or certified United States mail to such address is returned, mailing of checks will be suspended until such time as the member or retiree notifies the board of his address.

(10) *Benefits not guaranteed.* All benefits payable to a member from the DROP shall be paid only from the assets of the member's DROP account and neither the city nor the board shall have any duty or liability to furnish the DROP with any funds, securities or other assets except to the extent required by any applicable law.

(11) *Construction.*

- a. The DROP shall be construed, regulated and administered under the laws of Florida, except where other applicable law controls.
- b. The titles and headings of the subsections in this section 66-335 are for convenience only. In the case of ambiguity or inconsistency, the text rather than the titles or headings shall control.

(12) *Forfeiture of retirement benefits.* Nothing in this section shall be construed to remove DROP participants from the application of any forfeiture provisions applicable to the system. DROP participants shall be subject to forfeiture of all retirement benefits, including DROP benefits.

(13) *Effect of DROP participation on employment.* Participation in the DROP is not a guarantee of employment and DROP participants shall be subject to the same employment standards and policies that are applicable to employees who are not DROP participants.

SECTION 4. That Chapter 66, Article IV Firefighters' Retirement System, Division 3 Benefits, of the Code of Ordinances of the City of St. Pete Beach, is hereby amended by amending Section 66-338 Miscellaneous provisions, subsection (j) *Missing benefit recipient*, to read as follows:

* * *

(j) *Missing benefit recipients.* The system shall follow the procedures outlined in the IRS Employee Plans Compliance Resolution System (EPCRS) Program and other applicable IRS guidance to locate any missing individuals to whom a full unreduced benefit payment is due and if, at the conclusion of such efforts, the individual cannot be located, the existing procedure of cancelling payments otherwise due (provided that, if the individual is later located, the benefits due shall be paid) will apply.

SECTION 5. That Chapter 66, Article IV Firefighters' Retirement System, Division 3 Benefits, of the Code of Ordinances of the City of St. Pete Beach, is hereby amended by amending Section 66-339.2 Reemployment after retirement, to read as follows:

Sec. 66-339.2. - Reemployment after retirement.

(a) Any retiree under this system may be reemployed by any public or private employer and may receive compensation from that employment without limiting or restricting in any way the retirement benefits payable under this system. Notwithstanding the previous sentence, reemployment by the city shall be subject to the limitations set forth in this section.

(b) After normal retirement. Any retiree who is retired under normal retirement pursuant to this system and who is reemployed as a firefighter and, by virtue of that reemployment, is eligible to participate in this system, shall upon being reemployed, discontinue receipt of benefits. Upon reemployment, the member shall be deemed to be fully vested and the additional credited service accrued during the subsequent employment period shall be used in computing a second benefit amount attributable to the subsequent employment period, which benefit amount shall be added to the benefit determined upon the initial retirement to determine the total benefit payable upon final retirement. Calculations of benefits upon retirement shall be

based upon the benefit accrual rate, average final compensation, and credited service as of that date and the retirement benefit amount for any subsequent employment period shall be based upon the benefit accrual rate, average final compensation (based only on the subsequent employment period and not including any period of DROP participation), and credited service as of the date of subsequent retirement. The amount of any death or disability benefit received during a subsequent period of employment shall be reduced by the amount of accrued benefit eligible to be paid for a prior period of employment. The optional form of benefit and any joint pensioner selected upon initial retirement shall not be subject to change upon subsequent retirement except as otherwise provided herein, but the retiree may select a different optional form and joint pensioner applicable only to the subsequent retirement benefit.

(c) Any retiree who is retired under normal retirement pursuant to this system who is reemployed by the city in a position other than as a firefighter, shall upon being reemployed, continue receipt of benefits for the period of any subsequent employment period. Former DROP participants shall begin receipt of benefits under these circumstances.

(d) After early retirement. Any retiree who is retired under early retirement pursuant to this system and who subsequently becomes an employee of the city in any capacity, shall discontinue receipt of benefits from the system. If the reemployed person, by virtue of his reemployment, is eligible to participate in this system, that person shall accrue a second benefit as provided for in subsection (2) above and benefit payments shall remain suspended during any such subsequent employment period. If the reemployed person is not eligible to participate in this system, that person's pension benefit payments shall be suspended until the earlier of termination of employment or such time as the reemployed retiree reaches the date that he would have been eligible for normal retirement under this system had he continued employment and not elected early retirement. "Normal retirement" as used in this subsection shall be the current normal retirement date provided for under this system.

(e) After disability retirement.

(1) Subject to paragraph (2) below, any retiree who is retired under Section 66-328, Disability ("disability retiree"), may, subject to subsection (e), Physical examination requirement, of that section, be reemployed by any public or private employer, and may receive compensation from that employment without limiting or restricting in any way, the retirement benefits payable under this system.

(2) Any disability retiree who subsequently becomes an employee of the city in any capacity, except as a firefighter, shall discontinue receipt of disability benefits from the system for the period of any such employment.

(3) If a disability retiree is reemployed as a firefighter for the city, his disability benefit shall cease and Section 66-328, subsection (e) shall apply.

(f) Reemployment of terminated vested persons. Reemployed terminated vested persons shall not be subject to the provisions of this section until such time as they begin to actually receive benefits. Upon receipt of benefits, terminated vested persons shall be treated as normal or early retirees for purposes of applying the provisions of this section and their status as an early or normal retiree shall be determined by the date they elect to begin to receive their benefit.

(g) DROP Participants. Retirees who were in the Deferred Retirement Option Plan shall, following termination of employment after DROP participation, have the options provided for in this section for reemployment.

SECTION 6: Codification.

This Ordinance shall be codified in the Code of Ordinances of the City of St. Pete Beach.

SECTION 7: Severability.

If any portion, part or section of this ordinance is declared invalid, the valid remainder hereof shall remain in full force and effect.

SECTION 8: Repeal of Ordinances in Conflict.

All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

SECTION 9: Effective Date.

This ordinance shall become effective immediately upon final passage as provided by law.

Alan Johnson, Mayor

FIRST READING : _____

PUBLISHED : _____

SECOND READING : _____

PUBLIC HEARING : _____

I, Rebecca Haynes, City Clerk of the City of St. Pete Beach, Florida, do hereby certify that the foregoing Ordinance was duly adopted in accordance with the provisions of applicable law this _____ day of _____, 2019.

Rebecca Haynes, City Clerk

Law Offices

Christiansen & Dehner, P.A.

63 Sarasota Center Blvd. Suite 107 Sarasota, Florida 34240 • 941-377-2200 • Fax 941-377-4848

February 4, 2019

Mr. Vince Tenaglia
City of St. Pete Beach
155 Corey Ave.
St. Pete Beach, Florida 33706

Re: City of St. Pete Beach Firefighters' Retirement System - Proposed Ordinance

Dear Vince:

As you know, I represent the Board of Trustees of the City of St. Pete Beach Firefighters' Retirement System. Enclosed please find a proposed ordinance amending the City of St. Pete Beach Firefighters' Retirement System which is recommended by the Board for adoption by the City. With changes to the Internal Revenue Code (IRC) and its associated Regulations, as well as guidance from the Internal Revenue Service (IRS) and recent litigation, the following amendments to the pension plan are proposed:

1. Section 66-326, Benefit amounts and eligibility, is being amended to delete language that was inadvertently not removed previously.
2. Section 66-328, Disability, is being amended to more clearly identify those individuals who may be eligible to apply for a disability pension in the event that they have resigned or their employment is terminated. This clarification does not change the way in which this provision has been applied or interpreted in the past. This change is being made because the current language has been challenged in litigation as being unclear and has resulted in unintended application of the language. The recommended change clarifies the language with no change in the intended application.
3. Section 66-335, Deferred Retirement Option Plan, is being amended to remove subsection (f)(8), Prevention of Escheat and re-number the remaining subsections. The information contained in this subsection is being expanded in accordance with IRS guidance and moved to the Miscellaneous Provisions Section of the Plan where it will apply to all benefit recipients rather than just DROP recipients.
4. Section 66-338, Miscellaneous Provisions, is being amended to add subsection (j), Missing Benefit Recipients. This provision is in accordance with a recent IRS

Mr. Vince Tenaglia
February 4, 2019
Page 2

Programs Compliance Memorandum that requires plans to have an approved method for locating terminated individuals who are due benefits from the plan.

5. Section 66-339.2, Reemployment After Retirement, is a new section being added to clearly reflect recent IRC guidance on the ability to continue to receive retirement benefits from the system upon reemployment after normal or early retirement.

I am enclosing a copy of a letter from the Board's actuary, Foster & Foster, Inc., indicating that there is no cost associated with the adoption of this ordinance.

If you or any member of your staff have any questions with regard to this ordinance, please feel free to give me a call. In addition, if you feel it would be appropriate for me to be present at the meeting at which this ordinance is considered by the City or Commission, please contact my office to advise me of the date that the ordinance would be considered.

Yours very truly,

A handwritten signature in black ink, appearing to read "H. Lee Dehner". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

H. Lee Dehner

HLD/ksh
enclosure

cc: Patrick Donlan, with enclosure

January 7, 2019

VIA EMAIL

Mr. Ryan Holt
St. Pete Beach Firefighters' Retirement System
155 Corey Avenue
St. Pete Beach, Florida 33706

Re: City of St. Pete Beach Firefighters' Retirement System

Dear Ryan:

In response to Lee Dehner's letter dated December 19, 2018, we have reviewed the proposed Ordinance (identified on page 6 as ksh\spb\fire\12-13-18.ord) to including the following proposed changes:

1. Section 66-326, Benefit amounts and eligibility, is being amended to delete language that was inadvertently not removed previously.
2. Section 66-328, Disability, is being amended to more clearly identify those individuals who may be eligible to apply for a disability pension in the event that they have resigned or their employment is terminated. This clarification does not change the way in which this provision has been applied or interpreted in the past. This change is being made because the current language has been challenged in litigation as being unclear and has resulted in unintended application of the language. The recommended change clarifies the language with no change in the intended application.
3. Section 66-335, Deferred Retirement Option Plan, is being amended to remove subsection (f)(8), Prevention of Escheat and re-number the remaining subsections. The information contained in this subsection is being expanded in accordance with IRS guidance and moved to the Miscellaneous Provisions Section of the Plan where it will apply to all benefit recipients rather than just DROP recipients.
4. Section 66-338, Miscellaneous Provisions, is being amended to add subsection (j), Missing Benefit Recipients. This provision is in accordance with a recent IRS Programs Compliance Memorandum that requires plans to have an approved method for locating terminated individuals who are due benefits from the plan.
5. Section 66-339.2, Reemployment After Retirement, is a new section being added to clearly reflect recent IRC guidance on the ability to continue to receive retirement benefits from the system upon reemployment after normal or early retirement.

We have determined that adoption of the proposed ordinance will have no impact on the assumptions used in determining the funding requirements of the program. Because the changes do not result in a change in the valuation results, it is our opinion that a formal Actuarial Impact Statement is not required in support of its adoption. However, since the Division of Retirement must be aware of the current provisions of all public pension programs, it is recommended that you send a copy of this letter and a copy of the fully executed Ordinance to each of the following offices:

Mr. Ryan Holt
January 7, 2019
Page Two

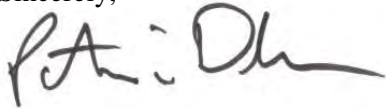
Mr. Keith Brinkman
Bureau of Local Retirement Systems
Division of Retirement
P. O. Box 9000
Tallahassee, FL 32315-9000

Mr. Steve Bardin
Municipal Police and Fire
Pension Trust Funds
Division of Retirement
P.O. Box 3010
Tallahassee, FL 32315-3010

The undersigned is familiar with the immediate and long-term aspects of pension valuations, and meets the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein.

If you have any questions, please let me know.

Sincerely,

A handwritten signature in dark ink, appearing to read "P. T. Donlan", written over a light gray rectangular background.

Patrick T. Donlan, EA, ASA, MAAA

cc: Lee Dehner, Board Attorney

**St. Pete Beach City Commission
Agenda Report**

Issue Considered: Resolution 2019-04: Adopting the St. Pete Beach Sanitary Sewer Projects Planning Document as required to proceed with the State Revolving Fund loan program.

Date: June 25, 2019

Prepared By: Vincent Tenaglia, Assistant City Manager

Summary of Issue: As discussed at the March 12, 2019 City Commission meeting, the State Revolving Fund (SRF) loan program is the most cost-effective approach to financing the sanitary sewer expansion projects designed to restore capacity to the City's wastewater collection system. The projects were adopted in the FY 2019 budget in the amount of approximately \$5.8 million, based on a public-private financing arrangement that has since been cancelled, and plans to secure a loan for \$2 million. Current working estimates for the project total \$12 million, leaving a funding gap of approximately \$8.2 million (\$12 million less the budgeted \$5.8 million and assumed \$2 million loan).

The attached Planning Document was recently prepared as a condition of pursuing the SRF loan program. Much of the content was derived from the Model Capacity Report developed by Kimley-Horn and Associates as presented to the St. Pete Beach City Commission on July 12, 2016. The Planning Document describes project alternatives and justifies the selection of the chosen force main extensions as the most appropriate solution to increase the City's wastewater collection system capacity and alleviate surcharging within the system.

Adoption of the Planning Document allows staff to proceed with the SRF loan program requirements. If approved, additional milestones will be identified and scheduled, including a public input meeting and approval of a loan application – at which time, debt service obligations, pledged revenues, and loan terms will be identified. The current requested action, approving the Planning Document, does not commit the City to any financial requirements.

Funding: N/A

Requested Motion: “I move to adopt Resolution 2019-04 (read title).”

Attachment:

Sanitary Sewer Projects Planning Document
Resolution 2019-04

**Reviewed by the
City Manager:**

VT

RESOLUTION 2019-04

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF ST. PETE BEACH, FLORIDA, RELATING TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP) STATE REVOLVING FUND (SRF), ADOPTING THE ST. PETE BEACH SANITARY SEWER PROJECTS PLANNING DOCUMENT COMPLETED IN JUNE 2019 BY KIMLEY-HORN AND ASSOCIATES; IDENTIFYING THE SANITARY SEWER PROJECTS AS NEEDED CAPITAL IMPROVEMENTS TO IMPROVE SANITARY SEWER CAPACITY FOR THE CITIZENS OF ST. PETE BEACH AND TO ALLOW FOR FUTURE GROWTH; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of St. Pete Beach (the “City”) is a municipal provider of sanitary sewer services; and

WHEREAS, the City recognizes the need to protect natural resources and to ensure the environment is carefully and adequately protected; and

WHEREAS, formal adoption of the St. Pete Beach Sanitary Sewer Projects Planning Document is required for the City to participate in the State Revolving Fund loan program; and

WHEREAS, the City Commission agrees with the findings and summary of necessary improvements as outlined in the St. Pete Beach Sanitary Sewer Projects Planning Document for the purpose of improving sanitary sewer capacity for the citizens of St. Pete Beach and allow for future growth.

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of St. Pete Beach, that:

Section One: Recitals. The above recitals (“Whereas” clauses) are true and correct and adopted hereby as findings, purposes and intent of the City Commission.

Section Two: The City hereby accepts the recommendations of the St. Pete Beach Sanitary Sewer Projects Planning Document completed in June 2019 by Kimley-Horn and Associates and incorporated herein as Exhibit A.

Section Three: The City Manager is hereby authorized to take any and all actions necessary pertaining to the implementation of the St. Pete Beach Sanitary Sewer Projects Planning Document.

Section Four: This Resolution shall take effect immediately upon adoption.

**Passed this ____ day of _____, by the City Commission of the City of St.
Pete Beach, Florida.**

* * * * *

Alan Johnson, Mayor

ATTEST:

Rebecca C. Haynes, City Clerk

APPROVED AS TO LEGAL FORM AND CORRECTNESS:

Andrew Dickman, City Attorney

JUNE 2019

ST. PETE BEACH SANITARY SEWER PROJECTS

FDEP Clean Water State Revolving Fund
Request for Inclusion Planning Document

WW52031



Prepared for:

Florida Department of Environmental Protection
Division of Water Restoration Assistance
Water & Wastewater Facilities Funding
3900 Commonwealth Blvd., MS3505
Tallahassee, Florida, 32399-3000

Prepared by:

Kimley»Horn

Kimley-Horn and Associates, Inc.
100 Second Avenue South
Suite 105 N
St. Petersburg, FL 33701



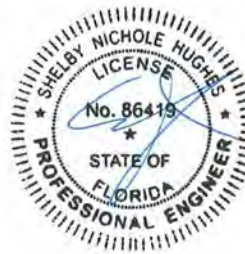
City of St. Pete Beach
155 Corey Avenue
St. Pete Beach, FL 33706

City of St. Pete Beach Sanitary Sewer Projects FDEP Clean Water State Revolving Fund Request for Inclusion Planning Document

Prepared for:
Florida Department of Environmental Protection
Division of Water Restoration Assistance
Water & Wastewater Facilities Funding
3900 Commonwealth Blvd., MS3505
Tallahassee, Florida, 32399-3000

Prepared By:
Kimley-Horn and Associates, Inc.
100 Second Avenue South Suite 105N
St. Petersburg, FL 33701

City of St. Pete Beach
155 Corey Avenue
St. Pete Beach, FL 33706



Digitally signed by Shelby Hughes
DN: cn=Shelby Hughes, c=US, o=Kimley-Horn and Associates, Inc., ou=FL REG NUMBER 86419, email=shelby.hughes@kimley-horn.com
Date: 2019.06.10 09:15:15 -04'00'

© Kimley-Horn and Associates, Inc.
CA 00000696
June 2019
St. Petersburg, Florida
148404030

THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF ANY IMPROPER RELIANCE ON THE DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



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Section I: General

The City of St. Pete Beach is a barrier island located on the west coast of Florida in Pinellas County. The City's existing wastewater transmission system includes 17 wastewater pumping stations – the Master Pump Station (Pump Station 1), two master re-pump stations (Pump Stations 2 and 3), 14 small duplex lift stations, and 2.8 miles of force main. The City's gravity collection system includes 17 service areas, each corresponding with a pump/lift station. The collection system consists of 38.7 miles of gravity sewer and 751 manholes. The Master Pump Station (Pump Station #1) receives all wastewater collected by the City and pumps under the Boca Ciega Bay through an 18-inch/24-inch force main to the City of St. Petersburg's Northwest Water Reclamation Facility for treatment.

The City of St. Pete Beach is shown in Figure 1. The boundary line identifies the area served by the City's sanitary system and was used to identify the City's population of 9,528 people with the ESRI Community Analyst Tool. See Appendix A for the City's population summary.

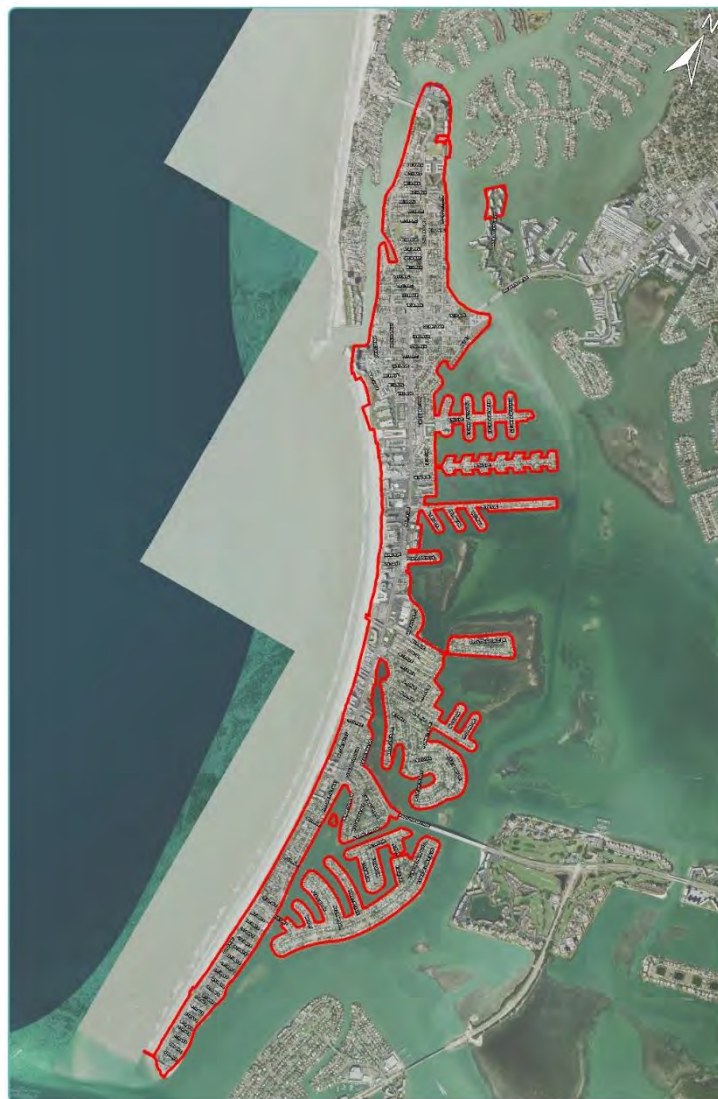


Figure 1: Location Map

In November 2014, the City was placed under Consent Order by the Florida Department of Environmental Protection (FDEP) (see Appendix B for Consent Order Documentation). Among other assessments and improvements, Kimley-Horn developed a Capacity Analysis Report and Inflow and Infiltration (I&I) Study in 2016 for the City's sanitary sewer system to satisfy the FDEP requirements under the Consent Order. The evaluation showed the existing sewer system was operating above capacity in critical locations throughout the City. Resolution No. 2016-15 was adopted by the City to prevent new development or redevelopment that would increase sewer flow until additional capacity is provided to help ensure sanitary sewer overflows (SSOs) do not occur.

A timeline of relevant events completed in relation to the City's sanitary sewer capacity concerns are outlined in Table 1 below:

Table 1: Timeline of Events

Date	Event
November 2014	Consent Order Issued by FDEP (Appendix B)
February 2015	Kimley-Horn contracted to complete I&I Study and Capacity Analysis Report
July 12 th , 2016	Presentation of Capacity Report Results at City Commission Meeting*
September 20 th , 2016	Resolution No. 2016-15 instated limiting new development or redevelopment
September 2016	Publication of the Model Capacity Report*
March 2017	Publication of the I&I Analysis Report*
November 29 th , 2017	Consent Order requirements met, documented, and provided to FDEP
November 2018	NTP for Design of the sanitary sewer CIP issued by City

*Documents can be provided upon request.

The results of the 2016 Capacity Analysis Report showed that limiting inflow and infiltration in the system will decrease the total flow, however it will not increase capacity within the system effectively within recommended operating parameters. The system requires capital improvement projects for adequate capacity for existing and proposed flows.

Following an in-depth alternatives analysis as part of the 2016 Capacity Analysis Report, the Capital Improvement Project (CIP) alternative (Alternative 1) was selected to provide adequate capacity throughout the City. Alternative 1 has three main components:

CIP Alternative 1: Force Main Extensions and Hotel District Lift Stations

1. Sanitary Sewer North Force Main Extension (Force Main 2)
 - o Includes approximately 7,800 LF of 24-inch diameter force main
2. Sanitary Sewer South Force Main Extension (Force Main 3)
 - o Includes approximately 6,200 LF of 16-inch diameter force main
3. Hotel District Lift Stations
 - o Includes four (4) new lift stations
 - o Includes approximately 400 LF of 6-inch force diameter main
 - o Includes approximately 360 LF of 12-inch diameter gravity main

Section II: Cost Comparison and Selected Alternative

Three (3) alternatives were evaluated to determine CIPs to alleviate surcharging and overflows and to increase capacity for future development. The alternatives analyzed are as follows:

- Alternative 1: Force Main Extensions and Hotel District Lift Stations
- Alternative 2: Gravity Main Upsizing and Gulf Boulevard Lateral Cross-Over Replacement
- Alternative 3: No Action

The calculated present worth of each alternative is summarized in Table 2 below.

Table 2: Summary of Present Worth Analysis of Alternatives

Alternative #	Project Description	Present Worth
1	Force Main Extensions and Hotel District Lift Stations	\$ 13,962,389
2	Gravity Main Upsizing and Gulf Boulevard Lateral Cross-Over Replacement	\$ 24,078,714
3	No Action	\$ ----

The present worth analysis takes into account the following components of each alternative:

- (C) - Capital Cost
- (O&M) - Annual O&M Cost
- (S) - Salvage Value
- (i) - Discount Rate: 1.5%
- (n) - Planning Period: 20 years

These costs, the predefined planning period of 20 years, and the discount rate as published in the 2019 Federal Registry for a 20-year term, are used to determine the present worth of each alternative. The equation used to calculate present worth is as follows:

$$\text{Present Worth} = C + \text{O\&M} \left(\frac{(1+i)^n - 1}{i(1+i)^n} \right) - S(1+i)^{-n}$$

In this analysis, the salvage value is assumed to be zero (0) for all system components. Following 20 years of use, the salvage value of piping and equipment is negligible or essentially zero due to infeasibility of the removal of collection system infrastructure and typical degradation of material from the corrosiveness of wastewater and coastal humidity.

Alternative 1: Force Main Extensions and Hotel District Lift Stations

The intent of Alternative 1 is to alleviate flow within the existing gravity conveyance system and create a force main transmission system with interconnectivity between the master pump stations within the City. The extension of existing Force Main 3 and Force Main 2 would alleviate flow in the existing gravity system. These force main extensions would act as part of the primary transmission system and would create available capacity for future development. In addition, construction of four (4) lift stations and connecting force mains along Gulf Boulevard to replace the deteriorated and under sized cross-over gravity pipes will

increase capacity in the gravity system serving the commercial properties. The new lift stations would manifold with the proposed force main transmission system.

The environmental benefit of this alternative is a decrease in surcharging conditions, reducing the risk for SSOs and sewer discharge to the surrounding water bodies.

A summary of components of this alternative is as follows:

1. Sanitary Sewer North Force Main Extension (Force Main 2)
 - o Includes approximately 7,800 LF of 24-inch diameter force main
2. Sanitary Sewer South Force Main Extension (Force Main 3)
 - o Includes approximately 6,200 LF of 16-inch diameter force main
3. Hotel District Lift Stations
 - o Includes four (4) new lift stations
 - o Includes approximately 400 LF of 6-inch diameter force main
 - o Includes approximately 360 LF of 12-inch diameter gravity main

A breakdown of costs used in the present worth analysis of Alternative 1 is shown in Table 3 below.

Table 3: Alternative 1 Present Worth Analysis Breakdown

Capital Cost	
Engineering Design Cost	\$ 1,200,000
Construction Cost	\$ 10,332,732
Construction Phase Services	\$ 380,000
Contingency (10% of Construction Cost)	\$ 1,033,273
Total	\$ 12,946,005
Additional Annual O&M	
Electricity to Run Pump Stations	\$ 19,200
Routine Maintenance & Labor	\$ 40,000
Total	\$ 59,200
Salvage Value	
Force Mains	\$ 0
Lift Stations	\$ 0
Total	\$ 0
Discount Rate	1.5%
Planning Period	20 years
Net Present Worth	\$ 13,962,389

The opinions of probable costs (OPCs) included in the present worth analysis are limited to the system components specific to the analyzed alternative and are based on the information available at the time of analysis. The Engineer has no control over the cost of labor, materials, equipment, or over Contractor's methods of determining prices or over competitive bidding or market conditions. OPCs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment

as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its OPC.

Alternative 2: Gravity Main Upsizing and Gulf Boulevard Lateral Cross-Over Replacement

The intent of Alternative 2 is to alleviate flow within the gravity transmission system by upsizing the existing gravity main. Upsizing the existing gravity main run that serves as the main collector along Gulf Boulevard, Gulf Winds Drive, and Boca Ciega Drive would increase the available capacity in these portions of the system. In addition, the cross-over gravity mains along Gulf Boulevard would require replacement and upsizing to serve the existing commercial properties and accommodate new development.

The environmental benefit of this alternative is a decrease in surcharging conditions, reducing the risk for SSOs and sewer discharge to the surrounding water bodies.

A summary of components of this alternative is as follows:

1. Sanitary Sewer North Gravity Main Upsizing
 - o Includes approximately 7,300 LF of 36-inch diameter gravity main
 - o Includes approximately 300 LF of 48-inch diameter gravity main
2. Sanitary Sewer South Gravity Main Upsizing
 - o Includes approximately 5,800 LF of 30-inch diameter gravity main
3. Gulf Blvd Lateral Cross-Over Gravity Main Upsizing
 - o Includes approximately 100 LF of 36-inch diameter gravity main
 - o Includes approximately 50 LF of 24-inch diameter gravity main
 - o Includes approximately 1,200 LF of 18-inch diameter gravity main

A breakdown of costs used in the present worth analysis of Alternative 2 is shown in Table 4 below.

Table 4: Alternative 2 Present Worth Analysis Breakdown

Capital Cost	
Engineering Design Cost	\$ 2,000,000
Construction Cost	\$ 19,498,584
Construction Phase Services	\$ 450,000
Contingency (10% of Construction Cost)	\$ 1,949,858
Total	\$ 23,898,442
Annual O&M	
Cleaning and Inspection	\$ 10,500
Total	\$ 10,500
Salvage Value	
Gravity Main & Manholes	\$ 0
Total	\$ 0
Discount Rate	1.5%
Planning Period	20 years
Net Present Worth	\$ 24,078,714

The opinions of probable costs (OPCs) included in the present worth analysis are limited to the system components specific to the analyzed alternative and are based on the information available at the time of analysis. The Engineer has no control over the cost of labor, materials, equipment, or over Contractor's methods of determining prices or over competitive bidding or market conditions. OPCs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its OPC.

Alternative 3: No Action

If no improvements are made to the sanitary sewer system, the system will continue to operate under surcharged conditions, increasing the inevitability potential of SSOs during peak hour flow scenarios. Most of the existing gravity main is in poor condition and is at risk of failure, which amplifies the capacity concerns and is a threat to the environment and public health. Additionally, if no improvements are made to increase system capacity, the moratorium on development will remain in place and no additional flow to the system will be permitted. This will severely impact the City's tourist driven economy and poses a threat to the surrounding environment.

Fines and mitigation costs resulting from SSOs and discharges into surrounding waters could lead to significant unbudgeted costs to the City. A CIP to increase the capacity of the system is required to mitigate the risk of incurring these costs.

Selected Alternative – Alternative 1

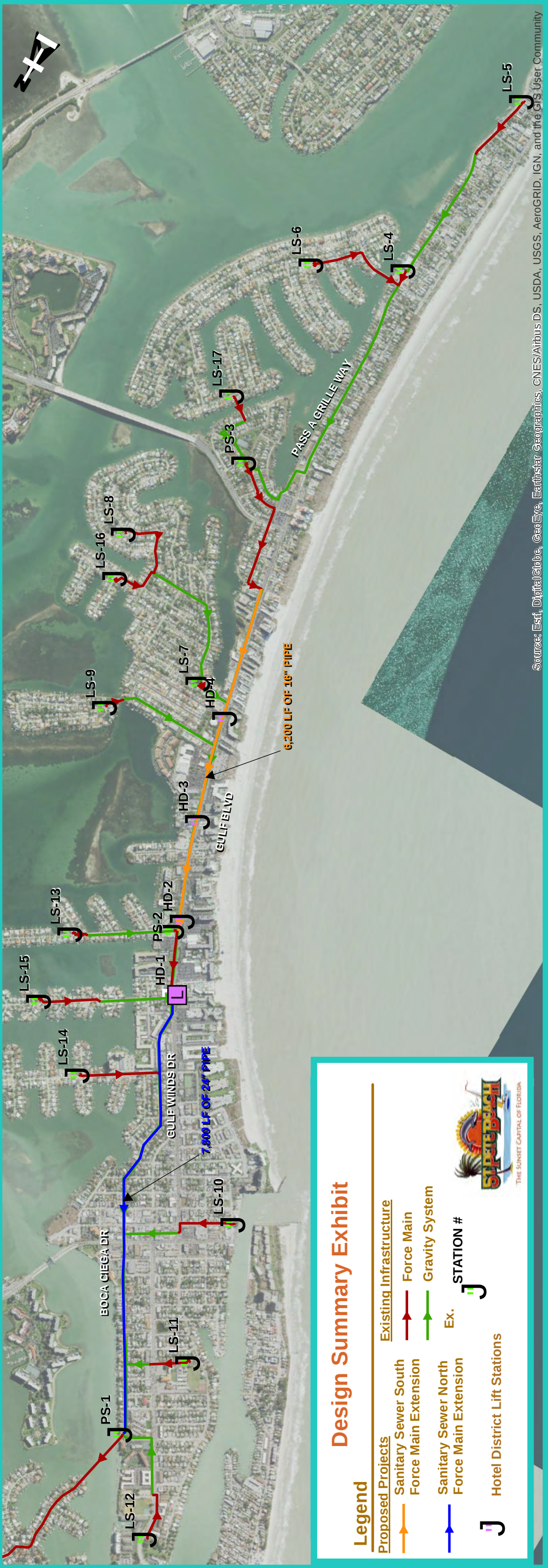
Alternative 1 was selected as the most appropriate alternative to increase capacity and alleviate surcharging and SSO's within the system. The components of Alternative 1 are as described below.

CIP Alternative 1: Force Main Extensions and Hotel District Lift Stations

1. Sanitary Sewer North Force Main Extension (Force Main 2)
 - o Includes approximately 7,800 LF of 24-inch diameter force main
2. Sanitary Sewer South Force Main Extension (Force Main 3)
 - o Includes approximately 6,200 LF of 16-inch diameter force main
3. Hotel District Lift Stations
 - o Includes four new lift stations
 - o Includes approximately 400 LF of 6-inch diameter force main
 - o Includes approximately 360 LF of 12-inch diameter gravity main

A team of design consultants was selected by qualification-based solicitations for each project. Kimley-Horn was awarded the Sanitary Sewer North Force Main Extension (Force Main 2) and Hotel District Lift Station 1; Stanley Consultants, Inc. was awarded the Sanitary Sewer South Force Main Extension (Force Main 3), and George F Young, Inc. was awarded Hotel District Lift Stations 2, 3, and 4. Figure 2 shows the schematic of the selected alternative and associated design information.

Figure 2: Concept Plan for the Selected Alternative (Alternative 1)



Sanitary Sewer North Force Main Extension - Design Data		
Force Main 2	7,800 LF - 24-inch	
Pump Station 2 Operating Point	One Pump	2,350 GPM @ 43 FT
	Two Pumps	3,560 GPM @ 53 FT
Hotel District Lift Station 1		
Force Main	100 LF - 6-inch	
Gravity Sewer	70 LF - 12-inch	
Current Pump Operating Point	280 GPM @ 15 FT	
Future Build-Out Pump Operating Point	720 GPM @ 34 FT	

Hotel District Lift Stations - Design Data		
Hotel District Lift Station 2		
Force Main	100 LF - 6-inch	
Gravity Sewer	200 LF - 12-inch	
Current Pump Operating Point	200 GPM @ 31 FT	
Future Build-Out Pump Operating Point	560 GPM @ 53 FT	
Hotel District Lift Station 3		
Force Main	100 LF - 6-inch	
Gravity Sewer	50 LF - 12-inch	
Current Pump Operating Point	470 GPM @ 38 FT	
Future Build-Out Pump Operating Point	590 GPM @ 60 FT	
Hotel District Lift Station 4		
Force Main Extension	100 LF - 6-inch	
Gravity Sewer Extension	40 LF - 12-inch	
Current Pump Operating Point	160 GPM @ 36 FT	
Future Build-Out Pump Operating Point	400 GPM @ 59 FT	

Sanitary Sewer South Force Main Extension - Design Data		
Force Main 3	6,200 LF - 16-inch	
Pump Station 3 Operating Point	1,100 GPM @ 70 FT	

The City of St. Pete Beach is requesting funding for the construction and technical services for implementation of the selected capital improvement project to alleviate surcharging and increase capacity for existing and proposed development. A summary of the conceptual OPC for the components of the selected alternative is shown in Table 5 below. To account for the inflation of construction costs since the original OPCs were created in the 2016 Capacity Report, a 20% markup was included in the construction cost.

Table 5: Opinion of Probable Construction Cost for Alternative 1

Alternative 1 Project Components	
Sanitary Sewer North Force Main Extension – Force Main 2	
Construction Cost	\$ 5,316,324.00
Contingency (10%)	\$ 531,632.40
Technical Services During Construction	\$ 150,000.00
Subtotal	\$ 5,997,956.40
Sanitary Sewer South Force Main Extension – Force Main 3	
Construction Cost	\$ 2,771,412.00
Contingency (10%)	\$ 277,141.20
Technical Services During Construction	\$ 120,000.00
Subtotal	\$ 3,168,553.20
Hotel District Lift Stations	
Construction Cost	\$ 2,244,996.00
Contingency (10%)	\$ 224,499.60
Technical Services During Construction	\$ 110,000.00
Subtotal	\$ 2,579,495.60
Total	\$ 11,746,005.20

A detailed conceptual OPC for the Alternative 1 project components is included in Appendix C. Upon completion of design documents, updated OPCs for each project component will be provided to reflect current industry pricing.

The following factors were considered when analyzing and selecting an alternative:

1. Construction Cost
2. Construction Speed and Efficiency
3. Level of Disturbance from Construction
4. Accommodation of Future Flow
5. Environmental Impacts

Refer to Section III for the Cost and Effectiveness Analysis.

Section III: Cost and Effectiveness Analysis

The following factors were considered when analyzing and selecting an alternative:

1. Construction Cost
2. Construction Speed and Efficiency
3. Level of Disturbance from Construction
4. Accommodation of Future Flow
5. Environmental Impacts

Alternative 1 is the preferred alternative for all analyzed factors listed above. Gravity main construction, as necessary for the Alternative 2 CIP, has specific design requirements that limit the variability of potential construction methods. The construction of gravity mains is more expensive and disruptive to residents and business owners for a longer duration of time. The selected alternative, Alternative 1, proposes force mains in place of gravity mains, allowing more flexibility in design and construction, including the use of trenchless installation methods where feasible. In addition, Alternative 1 would allow for increased control of system operation in varying flow conditions. In terms of environmental impacts, the risk of SSO's is reduced in a force main transmission system by providing better flow control, valves, bypassing infrastructure, and temporary generators when required.

Water conservation and energy efficiency is incorporated into the proposed project where feasible. Reclaimed water is proposed for use as wash-down water at the lift stations as opposed to potable water. The additional energy consumption by the proposed lift stations will be reduced by implementing variable frequency drives (VFDs) for efficient pump operation. The cumulative flow through the system will remain the same until the City approves additional development following the completion of this project. Approval by the City of St. Petersburg will also be required for the addition of any new sanitary flows to the receiving facility.

Section IV: Environmental Review

An environmental impact summary of the Alternative 1 versus the impacts of the existing system is listed in Table 6 below.

Table 6: Summary of Environmental Review

Item	Selected Alternative (Alternative 1)	No Action
Flora and Fauna	No Impact	No Impact
Threatened or Endangered Species	No Impact	No Impact
Surface Water Bodies	Potential for improved water quality due to decrease in overflows through reduction of surcharging and increased capacity in the sanitary sewer system.	Continued possibility of impact due to risk of overflows during peak flow events.
Prime Agricultural Lands	Not Applicable	Not Applicable
Wetlands and	No Impact	Continued possibility of

Undisturbed Natural Areas		impact due to overflows during peak flow events.
Air Quality	Temporary construction impacts to be mitigated by Contractor.	No Impact
Noise	Temporary construction impacts to be mitigated by Contractor.	No Impact
Fish and Wildlife	No Impact	Continued possibility of impact due to overflows during peak flow events.
Cultural Resources	No Impact	No Impact
Environmental Justice	No impact and will serve the existing customers and allow growth within the existing service area.	No Impact

During the design phase, geotechnical exploration at the proposed project area will be completed to identify soil characteristics and groundwater levels to aid in design and provide information necessary for safe construction planning. It is not anticipated that the proposed project will necessitate further environmental review.

The proposed project will not have adverse human health or environmental effects on minority or low-income communities. Implementation of this project will improve the City's sanitary sewer operation as less instances of surcharging conditions will allow the entire system to operate within design standards.

This proposed project is located in previously disturbed areas with established streets and existing underground utilities. The proposed force main extensions are planned to be constructed under existing pavement. Due diligence has been completed utilizing record drawings, Sunshine 811, and subsurface utility excavations to locate existing utilities for design and further utility locates will be completed during construction. Coordination is on-going with FDOT for areas of the proposed project under their jurisdiction.

Appendix D includes a report of species listed as endangered or threatened believed to or known to occur in Florida as published by the U.S. Fish and Wildlife Services. The proposed project is located in existing urbanized areas, therefore is not expected to adversely impact the natural environment or the listed species.

Section V: Public Participation

Public Participation: 2016 - Present

The results of the Model Capacity Report were presented to the City Commission and residents of the City in July 2016. At this meeting, the capacity concerns were explained, and the proposed CIP was presented. The meeting minutes are attached in Appendix E. Additionally, the 2016 Model Capacity Report and I&I Analysis were posted on the City's website for public access and review.

Future Public Meetings/Workshops

The following meetings are planned to promote public involvement and awareness of the selected

alternative:

1. Business Owner Information Meeting (June 2019)
2. Commission Meeting for Adopting Resolution for SRF (June 2019)
3. Public Information Meeting (July 2019)

Section VI: Financial Feasibility

The City of St. Pete Beach includes a five-year capital improvement program (CIP) in its annual budget planning and adoption processes, supported by staff-developed financial plans for each underlying City fund. The current draft financial plan for the upcoming fiscal year (FY) 2020 – FY 2024 CIP planning period tentatively includes wastewater rate increases phased in over a multi-year period to provide sufficient revenue for the proposed project and corresponding debt service obligations. The draft financial plan is included in Appendix F. Funding for the sanitary sewer project will be supported by the sewer fee increases and approximately \$3.1M in previously issued debt.

The City recently adopted and completed a Wastewater Fund rate model, including a three-year phased in rate adjustment from FY 2016 through FY 2018, with sequential rate increase of 9.75%, 8.25%, and 8.25%, respectively. Staff's draft financial plan for the upcoming CIP period would take a similar approach, phasing in new rates over a multi-year period to smooth the burden on businesses and residents. Public Resources Management Group, Inc. assisted the City in developing the previous rate model and has proposed a similar scope of work to formally evaluate and specify future rate increases.

The proposed sanitary sewer projects are unique in their ability to generate future revenue. The City of St. Pete Beach adopted a Resolution in 2016 informing all applicants for new development or redevelopment that the City would stop issuing certificates of occupancy for new projects that would increase flows into the wastewater collection system. The "moratorium resolution" has created a backlog of development and redevelopment projects that City management believes will commence immediately upon completion of the proposed sanitary sewer projects.

Section VII: Schedule

The schedule for the Sanitary Sewer Projects is included in Appendix G. A detailed construction schedule is to be completed following the intent to award in October 2019. Construction is anticipated to be complete 18-24 months following the notice to proceed (NTP).

Section VIII: Project Authorization

The following FDEP permit application will be submitted for each project component following completion of the 60% design plans:

- 62-604.300(8)(a) Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System

The adopting resolution is pending City Commission Approval (June 11th, 2019).

Section IX: Project Implementation

Coordination with the hotel owners along Gulf Boulevard are ongoing for easement acquisition for the four (4) proposed lift station sites. The force main components of the project will be implemented regardless of lift station location. As of May 2019, the status of each lift station easement acquisition and corresponding right-of-entry is listed below:

Hotel District Lift Station 1

Tentative Location: 5750 Gulf Blvd

Current Property Owner: Coral Reef/Tradewinds

Approximate Easement Size: 30FT by 30FT

Status of Easement Agreement: Negotiations ongoing, tentative approval by property owner.

Status of Right-of-Entry Agreement: Granted for geotechnical work, survey, and lift station design.

Hotel District Lift Station 2

Tentative Location: 5600 Gulf Blvd

Current Property Owner: Tradewinds

Anticipated Easement Size: 30FT by 30FT

Status of Easement Agreement: Negotiations ongoing.

Status of Right-of-Entry Agreement: Processing

Hotel District Lift Station 3

Tentative Location: 5000 Gulf Blvd

Current Property Owner: Grand Plaza Hotel

Anticipated Easement Size: 30FT by 30FT

Status of Easement Agreement: Contract documents are in development for easement acquisition.

Status of Right-of-Entry Agreement: Granted for geotechnical work, survey, and lift station design.

Hotel District Lift Station 4

Tentative Location: 4450 Gulf Blvd

Current Property Owner: The Lido

Anticipated Easement Size: 30FT by 30FT

Status of Easement Agreement: Contract documents are in development for easement acquisition.

Status of Right-of-Entry Agreement: Granted for geotechnical work, survey, and lift station design.

Conforming to all applicable requirements in Chapter 62-503 of the Florida Administrative Code, Request for Qualifications (RFQ) will be publicly published by the City for the proposed project to identify eligible contractors based on the FDEP loan requirements. Qualified contractors selected through this process will be sent the Request for Bid (RFB) package. Following SRF loan qualification and bid openings, the Intent to Award will be issued by October 2019. Construction is anticipated to be complete 18-24 months following the contractor's NTP.



APPENDICES



APPENDIX A: ESRI Community Analyst Population Report



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
TOTALS				
Total Population	9,528		32	High
Total Households	5,005		205	High
Total Housing Units	8,406		368	High
POPULATION AGE 3+ YEARS BY SCHOOL ENROLLMENT				
Total	9,474	100.0%	62	High
Enrolled in school	1,173	12.4%	247	Medium
Enrolled in nursery school, preschool	55	0.6%	55	Low
Public school	30	0.3%	46	Low
Private school	25	0.3%	33	Low
Enrolled in kindergarten	11	0.1%	24	Low
Public school	11	0.1%	24	Low
Private school	0	0.0%	19	
Enrolled in grade 1 to grade 4	236	2.5%	114	Medium
Public school	127	1.3%	86	Low
Private school	109	1.2%	82	Low
Enrolled in grade 5 to grade 8	353	3.7%	157	Medium
Public school	184	1.9%	105	Medium
Private school	169	1.8%	111	Medium
Enrolled in grade 9 to grade 12	171	1.8%	81	Medium
Public school	123	1.3%	60	Medium
Private school	48	0.5%	58	Low
Enrolled in college undergraduate years	224	2.4%	93	Medium
Public school	164	1.7%	78	Medium
Private school	60	0.6%	53	Low
Enrolled in graduate or professional school	123	1.3%	68	Medium
Public school	66	0.7%	53	Low
Private school	57	0.6%	44	Low
Not enrolled in school	8,301	87.6%	318	High
POPULATION AGE 65+ BY RELATIONSHIP AND HOUSEHOLD TYPE				
Total	3,326	100.0%	352	High
Living in Households	3,326	100.0%	352	High
Living in Family Households	2,176	65.4%	326	High
Householder	1,140	34.3%	186	High
Spouse	853	25.6%	152	High
Parent	142	4.3%	80	Medium
Parent-in-law	16	0.5%	26	Low
Other Relative	25	0.8%	43	Low
Nonrelative	0	0.0%	19	
Living in Nonfamily Households	1,150	34.6%	197	High
Householder	1,116	33.6%	197	High
Nonrelative	34	1.0%	3	Low
Living in Group Quarters	0	0.0%	19	

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: High Medium Low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
HOUSEHOLDS BY TYPE AND SIZE AND AGE				
Family Households	2,619	52.3%	177	High
2-Person	1,883	37.6%	217	High
3-Person	471	9.4%	108	Medium
4-Person	246	4.9%	78	Medium
5-Person	6	0.1%	17	Low
6-Person	13	0.3%	16	Low
7+ Person	0	0.0%	19	Low
Nonfamily Households	2,386	47.7%	272	High
1-Person	2,015	40.3%	260	High
2-Person	350	7.0%	126	Medium
3-Person	11	0.2%	18	Low
4-Person	10	0.2%	16	Low
5-Person	0	0.0%	19	Low
6-Person	0	0.0%	19	Low
7+ Person	0	0.0%	19	Low
HOUSEHOLDS BY PRESENCE OF PEOPLE UNDER 18 YEARS BY HOUSEHOLD TYPE				
Households with one or more people under 18 years	609	12.2%	138	Medium
Family households	599	12.0%	140	Medium
Married-couple family	369	7.4%	104	Medium
Male householder, no wife present	130	2.6%	90	Low
Female householder, no husband present	100	2.0%	70	Low
Nonfamily households	10	0.2%	16	Low
Households with no people under 18 years	4,396	87.8%	304	High
Married-couple family	1,870	37.4%	227	High
Other family	150	3.0%	75	Medium
Nonfamily households	2,376	47.5%	273	High
HOUSEHOLDS BY PRESENCE OF PEOPLE 65 YEARS AND OVER, HOUSEHOLD SIZE AND HOUSEHOLD TYPE				
Households with Pop 65+	2,396	47.9%	244	High
1-Person	1,005	20.1%	185	High
2+ Person Family	1,269	25.4%	191	High
2+ Person Nonfamily	122	2.4%	91	Low
Households with No Pop 65+	2,609	52.1%	231	High
1-Person	1,010	20.2%	203	Medium
2+ Person Family	1,350	27.0%	196	High
2+ Person Nonfamily	249	5.0%	98	Medium

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: High Medium Low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
POPULATION AGE 5+ YEARS BY LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Total	9,419	100.0%	80	
5 to 17 years				
Speak only English	702	7.5%	250	
Speak Spanish	47	0.5%	45	
Speak English "very well" or "well"	47	0.5%	45	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak other Indo-European languages	20	0.2%	32	
Speak English "very well" or "well"	20	0.2%	32	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak Asian and Pacific Island languages	26	0.3%	31	
Speak English "very well" or "well"	26	0.3%	31	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak other languages	0	0.0%	19	
Speak English "very well" or "well"	0	0.0%	19	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
18 to 64 years				
Speak only English	4,800	51.0%	315	
Speak Spanish	154	1.6%	76	
Speak English "very well" or "well"	142	1.5%	73	
Speak English "not well"	12	0.1%	18	
Speak English "not at all"	0	0.0%	19	
Speak other Indo-European languages	224	2.4%	113	
Speak English "very well" or "well"	224	2.4%	102	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak Asian and Pacific Island languages	110	1.2%	82	
Speak English "very well" or "well"	110	1.2%	79	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak other languages	10	0.1%	17	
Speak English "very well" or "well"	10	0.1%	17	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
65 years and over				
Speak only English	2,938	31.2%	387	
Speak Spanish	29	0.3%	31	
Speak English "very well" or "well"	29	0.3%	31	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak other Indo-European languages	316	3.4%	137	
Speak English "very well" or "well"	236	2.5%	114	
Speak English "not well"	80	0.8%	56	
Speak English "not at all"	0	0.0%	19	
Speak Asian and Pacific Island languages	17	0.2%	29	
Speak English "very well" or "well"	17	0.2%	29	
Speak English "not well"	0	0.0%	19	
Speak English "not at all"	0	0.0%	19	
Speak other languages	26	0.3%	48	
Speak English "very well" or "well"	9	0.1%	17	
Speak English "not well"	17	0.2%	31	
Speak English "not at all"	0	0.0%	19	

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: high medium low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
WORKERS AGE 16+ YEARS BY PLACE OF WORK				
Total	4,189	100.0%	325	
Worked in state and in county of residence	3,452	82.4%	296	
Worked in state and outside county of residence	531	12.7%	196	
Worked outside state of residence	206	4.9%	164	
WORKERS AGE 16+ YEARS BY MEANS OF TRANSPORTATION TO WORK				
Total	4,189	100.0%	325	
Drove alone	3,167	75.6%	355	
Carpooled	198	4.7%	89	
Public transportation (excluding taxicab)	59	1.4%	51	
Bus or trolley bus	59	1.4%	51	
Streetcar or trolley car	0	0.0%	19	
Subway or elevated	0	0.0%	19	
Railroad	0	0.0%	19	
Ferryboat	0	0.0%	19	
Taxicab	0	0.0%	19	
Motorcycle	24	0.6%	34	
Bicycle	43	1.0%	37	
Walked	125	3.0%	70	
Other means	159	3.8%	97	
Worked at home	414	9.9%	129	
WORKERS AGE 16+ YEARS (WHO DID NOT WORK FROM HOME) BY TRAVEL TIME TO WORK				
Total	3,775	100.0%	350	
Less than 5 minutes	361	9.6%	154	
5 to 9 minutes	525	13.9%	200	
10 to 14 minutes	414	11.0%	131	
15 to 19 minutes	681	18.0%	228	
20 to 24 minutes	447	11.8%	192	
25 to 29 minutes	196	5.2%	77	
30 to 34 minutes	507	13.4%	143	
35 to 39 minutes	132	3.5%	161	
40 to 44 minutes	123	3.3%	71	
45 to 59 minutes	143	3.8%	61	
60 to 89 minutes	117	3.1%	66	
90 or more minutes	129	3.4%	86	
Average Travel Time to Work (in minutes)	23.9		4.7	
FEMALES AGE 20-64 YEARS BY AGE OF OWN CHILDREN AND EMPLOYMENT STATUS				
Total	2,618	100.0%	216	
Own children under 6 years only	14	0.5%	18	
In labor force	14	0.5%	18	
Not in labor force	0	0.0%	19	
Own children under 6 years and 6 to 17 years	67	2.6%	54	
In labor force	67	2.6%	54	
Not in labor force	0	0.0%	19	
Own children 6 to 17 years only	394	15.0%	104	
In labor force	283	10.8%	102	
Not in labor force	111	4.2%	71	
No own children under 18 years	2,143	81.9%	241	
In labor force	1,581	60.4%	240	
Not in labor force	562	21.5%	143	

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: high medium low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
CIVILIAN NONINSTITUTIONALIZED POPULATION BY AGE & TYPES OF HEALTH INSURANCE COVERAGE				
Total	9,514	100.0%	37	
Under 18 years:	904	9.5%	245	
One Type of Health Insurance:	818	8.6%	260	
Employer-Based Health Ins Only	597	6.3%	221	
Direct-Purchase Health Ins Only	98	1.0%	77	
Medicare Coverage Only	0	0.0%	19	
Medicaid Coverage Only	123	1.3%	96	
TRICARE/Military Hlth Cov Only	0	0.0%	19	
VA Health Care Only	0	0.0%	19	
2+ Types of Health Insurance	14	0.1%	23	
No Health Insurance Coverage	72	0.8%	61	
18 to 34 years:	1,098	11.5%	185	
One Type of Health Insurance:	979	10.3%	180	
Employer-Based Health Ins Only	860	9.0%	171	
Direct-Purchase Health Ins Only	109	1.1%	80	
Medicare Coverage Only	0	0.0%	19	
Medicaid Coverage Only	0	0.0%	19	
TRICARE/Military Hlth Cov Only	10	0.1%	17	
VA Health Care Only	0	0.0%	19	
2+ Types of Health Insurance	14	0.1%	22	
No Health Insurance Coverage	105	1.1%	74	
35 to 64 years:	4,186	44.0%	300	
One Type of Health Insurance:	3,497	36.8%	296	
Employer-Based Health Ins Only	2,154	22.6%	317	
Direct-Purchase Health Ins Only	1,146	12.0%	213	
Medicare Coverage Only	37	0.4%	41	
Medicaid Coverage Only	95	1.0%	63	
TRICARE/Military Hlth Cov Only	47	0.5%	61	
VA Health Care Only	18	0.2%	28	
2+ Types of Health Insurance	272	2.9%	112	
No Health Insurance Coverage	417	4.4%	128	
65+ years:	3,326	35.0%	352	
One Type of Health Insurance:	1,259	13.2%	261	
Employer-Based Health Ins Only	112	1.2%	94	
Direct-Purchase Health Ins Only	8	0.1%	15	
Medicare Coverage Only	1,139	12.0%	275	
TRICARE/Military Hlth Cov Only	0	0.0%	19	
VA Health Care Only	0	0.0%	19	
2+ Types of Health Insurance:	2,028	21.3%	292	
Employer-Based & Direct-Purchase Health Insurance	0	0.0%	19	
Employer-Based Health & Medicare Insurance	695	7.3%	177	
Direct-Purchase Health & Medicare Insurance	699	7.3%	170	
Medicare & Medicaid Coverage	63	0.7%	45	
Other Private Health Insurance Combos	0	0.0%	19	
Other Public Health Insurance Combos	83	0.9%	53	
Other Health Insurance Combinations	488	5.1%	135	
No Health Insurance Coverage	39	0.4%	43	

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: high medium low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
POPULATION BY RATIO OF INCOME TO POVERTY LEVEL				
Total	9,517	100.0%	38	
Under .50	570	6.0%	232	
.50 to .99	299	3.1%	114	
1.00 to 1.24	284	3.0%	165	
1.25 to 1.49	171	1.8%	101	
1.50 to 1.84	422	4.4%	167	
1.85 to 1.99	234	2.5%	227	
2.00 and over	7,537	79.2%	372	
CIVILIAN POPULATION AGE 18 OR OLDER BY VETERAN STATUS				
Total	8,610	100.0%	247	
Veteran	1,024	11.9%	207	
Nonveteran	7,586	88.1%	243	
Male	4,194	48.7%	213	
Veteran	987	11.5%	203	
Nonveteran	3,207	37.2%	242	
Female	4,416	51.3%	225	
Veteran	37	0.4%	36	
Nonveteran	4,379	50.9%	223	
CIVILIAN VETERANS AGE 18 OR OLDER BY PERIOD OF MILITARY SERVICE				
Total	1,024	100.0%	207	
Gulf War (9/01 or later), no Gulf War (8/90 to 8/01), no Vietnam Era	10	1.0%	16	
Gulf War (9/01 or later) and Gulf War (8/90 to 8/01), no Vietnam Era	37	3.6%	58	
Gulf War (9/01 or later), and Gulf War (8/90 to 8/01), and Vietnam Era	0	0.0%	19	
Gulf War (8/90 to 8/01), no Vietnam Era	53	5.2%	36	
Gulf War (8/90 to 8/01) and Vietnam Era	0	0.0%	19	
Vietnam Era, no Korean War, no World War II	516	50.4%	146	
Vietnam Era and Korean War, no World War II	0	0.0%	19	
Vietnam Era and Korean War and World War II	15	1.5%	23	
Korean War, no Vietnam Era, no World War II	91	8.9%	59	
Korean War and World War II, no Vietnam Era	0	0.0%	19	
World War II, no Korean War, no Vietnam Era	123	12.0%	67	
Between Gulf War and Vietnam Era only	50	4.9%	35	
Between Vietnam Era and Korean War only	113	11.0%	67	
Between Korean War and World War II only	16	1.6%	26	
Pre-World War II only	0	0.0%	19	
HOUSEHOLDS BY POVERTY STATUS				
Total	5,005	100.0%	205	
Income in the past 12 months below poverty level	439	8.8%	142	
Married-couple family	103	2.1%	53	
Other family - male householder (no wife present)	49	1.0%	55	
Other family - female householder (no husband present)	25	0.5%	22	
Nonfamily household - male householder	133	2.7%	81	
Nonfamily household - female householder	129	2.6%	80	
Income in the past 12 months at or above poverty level	4,566	91.2%	225	
Married-couple family	2,136	42.7%	229	
Other family - male householder (no wife present)	111	2.2%	78	
Other family - female householder (no husband present)	195	3.9%	90	
Nonfamily household - male householder	966	19.3%	183	
Nonfamily household - female householder	1,158	23.1%	202	

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: high medium low

December 07, 2018



ACS Population Summary

St. Pete Beach City, FL
St. Pete Beach City, FL (1262885)
Geography: Place

Prepared by Esri

	2012 - 2016 ACS Estimate	Percent	MOE(±)	Reliability
HOUSEHOLDS BY OTHER INCOME				
Social Security Income	2,408	48.1%	257	
No Social Security Income	2,597	51.9%	244	
Retirement Income	1,477	29.5%	240	
No Retirement Income	3,528	70.5%	265	
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
<10% of Income	38	2.7%	37	
10-14.9% of Income	258	18.6%	129	
15-19.9% of Income	41	3.0%	38	
20-24.9% of Income	213	15.3%	90	
25-29.9% of Income	49	3.5%	38	
30-34.9% of Income	63	4.5%	43	
35-39.9% of Income	60	4.3%	42	
40-49.9% of Income	133	9.6%	71	
50+% of Income	426	30.7%	134	
Gross Rent % Inc Not Computed	108	7.8%	83	
HOUSEHOLDS BY PUBLIC ASSISTANCE INCOME IN THE PAST 12 MONTHS				
Total	5,005	100.0%	205	
With public assistance income	29	0.6%	30	
No public assistance income	4,976	99.4%	205	
HOUSEHOLDS BY FOOD STAMPS/SNAP STATUS				
Total	5,005	100.0%	205	
With Food Stamps/SNAP	263	5.3%	122	
With No Food Stamps/SNAP	4,742	94.7%	226	
HOUSEHOLDS BY DISABILITY STATUS				
Total	5,005	100.0%	205	
With 1+ Persons w/Disability	1,205	24.1%	202	
With No Person w/Disability	3,800	75.9%	297	

Data Note: N/A means not available. Population by Ratio of Income to Poverty Level represents persons for whom poverty status is determined. Household income represents income in 2014, adjusted for inflation.

2012-2016 ACS Estimate: The American Community Survey (ACS) replaces census sample data. Esri is releasing the 2012-2016 ACS estimates, five-year period data collected monthly from January 1, 2010 through December 31, 2014. Although the ACS includes many of the subjects previously covered by the decennial census sample, there are significant differences between the two surveys including fundamental differences in survey design and residency rules.

Margin of error (MOE): The MOE is a measure of the variability of the estimate due to sampling error. MOEs enable the data user to measure the range of uncertainty for each estimate with 90 percent confidence. The range of uncertainty is called the confidence interval, and it is calculated by taking the estimate +/- the MOE. For example, if the ACS reports an estimate of 100 with an MOE of +/- 20, then you can be 90 percent certain the value for the whole population falls between 80 and 120.

Reliability: These symbols represent threshold values that Esri has established from the Coefficients of Variation (CV) to designate the usability of the estimates. The CV measures the amount of sampling error relative to the size of the estimate, expressed as a percentage.

- High Reliability: Small CVs (less than or equal to 12 percent) are flagged green to indicate that the sampling error is small relative to the estimate and the estimate is reasonably reliable.
- Medium Reliability: Estimates with CVs between 12 and 40 are flagged yellow-use with caution.
- Low Reliability: Large CVs (over 40 percent) are flagged red to indicate that the sampling error is large relative to the estimate. The estimate is considered very unreliable.

Source: U.S. Census Bureau, 2012-2016 American Community Survey

Reliability: high medium low

December 07, 2018



APPENDIX B: FDEP Consent Order #14-0021



FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

November 21, 2014

Ms. Elaine Edmunds
Interim City Manager
City of St. Pete Beach
155 Corey Avenue
St. Pete Beach, FL 33706
e.edmunds@stpetebeach.org

Re: Consent Order OGC File No. 14-0021
City of St. Pete Beach Collection System
Pinellas County

Dear Ms. Edmunds:

Enclosed is the executed Consent Order OGC File No. 14-0021, regarding the above-referenced collection system. The effective date of the Consent Order is November 21, 2014.

Should you have any questions, please contact Mr. Steven Kelly of the Southwest District Office at (813) 470-5738 via e-mail: Steven.Kelly@dep.state.fl.us. Thank you for your cooperation.

Sincerely,

Mary E. Yeargan, P.G.
Director
Southwest District
Florida Department of Environmental Protection

MEY/smk/mdd

Enclosure

cc: Rebecca C. Hayes, City of St. Pete Beach, cityclerk@stpetebeach.org
Steven Hallock, City of St. Pete Beach, s.hallock@stpetebeach.org
Lea Crandall, FDEP OGC, lea.crandall@dep.state.fl.us
Steven Kelly, FDEP, steven.kelly@dep.state.fl.us
Michele Duggan, FDEP, michele.duggan@dep.state.fl.us

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

STATE OF FLORIDA DEPARTMENT	)	IN THE OFFICE OF THE
OF ENVIRONMENTAL PROTECTION,	)	SOUTHWEST DISTRICT
	)	
Complainant,	)	
	)	
VS.	)	OGC FILE NO. 14-0021
	)	
CITY OF ST. PETE BEACH,	)	
	)	
Respondent.	)	
_____	)	

CONSENT ORDER

This Consent Order is entered into between the State of Florida Department of Environmental Protection (“Department”) and the City of St. Pete Beach (“Respondent”) to reach settlement of certain matters at issue between the Department and Respondent.

The Department finds and Respondent neither admits nor denies the following:

1. The Department is the administrative agency of the State of Florida having the power and duty to protect Florida’s air and water resources and to administer and enforce the provisions of Chapter 403, Florida Statutes (“F.S.”), and the rules promulgated thereunder, Title 62, Florida Administrative Code (“F.A.C.”). The Department has jurisdiction over the matters addressed in this Consent Order.

2. Respondent is a municipality of the State of Florida and a person within the meaning of Section 403.031(5), F.S.

3. Respondent is the owner and is responsible for the maintenance and operation of a wastewater collection/transmission system (“Collection System”), consisting of 41.5 miles of sewer mains, 751 manholes and 14 pump stations. The Collection System is located within the city limits of St. Pete Beach, Pinellas County, Florida. The Respondent was incorporated in 1957 and is a narrow coastal municipality bounded on the east by the Boca Ciega Bay intracoastal waterway and the Gulf of Mexico on the west. The parties to this Consent Order recognize that the Respondent’s Collection System is very old but the Respondent is budgeting and working diligently to update the System.

4. Boca Ciega Bay is classified as a Class III water body, an Outstanding Florida Water and an Aquatic Preserve in Chapter 62-302, F.A.C. Section 403.086(1), F.S., governs discharges of domestic wastewater to Boca Ciega Bay.

5. The Gulf of Mexico is classified as a Class II water body in Chapter 62-302, F.A.C.

6. Respondent was notified of alleged violations of Chapter 403, F.S., and Chapter 62-604, F.A.C., in a meeting held November 26, 2013, in which Department personnel and representatives for Respondent met to discuss unpermitted discharges from the Collection System.

7. The Department finds that during November 2013, unauthorized releases of wastewater from the Collection System occurred on October 26, 2013, November 2, 2013, November 13, 2013, and November 16, 2013. The Department also finds that the Respondent failed to provide timely notifications to the Department.

8. On December 4, 2013, Department personnel and representatives for Respondent met to discuss operational improvements to eliminate unauthorized releases of wastewater from the Collection System.

9. The Department findings in Paragraph 7 constitute violations of Chapter 403, F.S., and Rules 62-604.130(1), 62-604.130(6), 62-604.500(3), and 62-604.550(2), F.A.C.

10. The Department and Respondent agree to enter into this Consent Order. Entry into this agreement does not constitute an admission by Respondent of any violations, but is being agreed to for the purpose of mutually resolving issues and avoiding litigation and further costs. Nonetheless, Respondent agrees to be bound by the terms of this Consent Order.

Having reached a resolution of the matter, the Department and Respondent mutually agree and it is ORDERED:

11. Upon the effective date of this Consent Order, Respondent shall report to the Department all unauthorized releases or spill in accordance with Rule 62-604.550(2), F.A.C.:

a) Unauthorized releases or spill in excess of 1,000 gallons per incident shall be reported orally to the STATE WATCH OFFICE TOLL FREE NUMBER (800) 320-0519 as soon as is practical, but no later than 24 hours from the time Respondent becomes aware of the circumstances.

b) Unauthorized releases or spill of 1,000 gallons per incident or less shall be reported orally to the Department within 24 hours from the time Respondent becomes aware of the circumstances.

c) The oral notification shall be followed by a written submission meeting the requirements of Rule 62-604.550(2)(c), F.A.C., which shall be provided to the Department within five days of the time Respondent becomes aware of the circumstances.

12. Within 180 days of the effective date of this Consent Order, Respondent shall submit an Operation and Maintenance Policy meeting the requirements of Rule 62-604.500, F.A.C. to the Department for review. The Operation and Maintenance Policy shall include procedures to address unauthorized releases, including environmental sampling and public notification.

13. By September 30, 2015, Respondent shall complete the Rehabilitation of Pump Station #1. Upon completion of construction, Respondent shall submit to the Department Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation, prepared and sealed by a professional engineer registered in the State of Florida.

14. By December 31, 2015, Respondent shall complete the Rehabilitation of Lift Station #2. Upon completion of construction, Respondent shall submit to the Department Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation, prepared and sealed by a professional engineer registered in the State of Florida.

15. By the end of Fiscal Year 2015, which begins October 1, 2014, Respondent agrees to budget sufficient funds to complete the permitting and engineering necessary to completely replace Pump Station #3 and to relocate Force Main #3. Funds for both of these projects shall be included in the Fiscal Year 2016 budget, and all improvements shall be completed by December 31, 2016.

16. By the end of Fiscal Year 2016, Respondent agrees to budget sufficient funds to complete an updated citywide Inflow and Infiltration Study. The study shall include a capital improvement program to reduce ground and surface water intrusion.

17. By December 31, 2017, Respondent will investigate, draft and implement a Fats, Oils, Grease ordinance.

18. On or before June 1 and December 1 of each year this Consent Order is in effect, Respondent shall submit to the Department a written report containing information concerning the status and progress of projects being completed under this Consent Order, information as to compliance or noncompliance with the applicable requirements of this Consent Order including construction requirements and effluent limitations, and any reasons for noncompliance. Such reports shall also include a projection of the work to be performed pursuant to this Consent Order during the subsequent six-month period.

19. In the event of a sale or conveyance of the Facility or of the property upon which the Facility is located, if all of the requirements of this Consent Order have not been fully satisfied, Respondent shall, at least 30 days prior to the sale or conveyance of the property or Facility, (a) notify the Department of such sale or conveyance, (b) provide the name and address of the purchaser, or operator, or person in control of the Facility, and (c) provide a copy of this Consent Order with all attachments to the new owner. The sale or conveyance of the Facility or of the property upon which the Facility is located shall not relieve the Respondent of the obligations imposed in this Consent Order.

20. In any event, within three years of the effective date of this Consent Order, Respondent shall complete construction improvements and rehabilitation of the Collection System to significantly reduce wastewater overflows. Respondent's failure to properly budget or appropriate funds will not act to relieve or excuse Respondent for the non-performance of its obligations hereunder.

21. Respondent agrees to pay the Department stipulated penalties in the amount of \$250.00 per day for each and every day Respondent fails to timely comply with any of the requirements of paragraphs 11 through 18 and 20 of this Consent Order. A separate stipulated penalty shall be assessed for each violation of this Consent Order. Within 30 days of written demand from the Department, Respondent shall make payment of the appropriate stipulated penalties to the "Department of Environmental Protection" by cashier's check or money order and shall include thereon the OGC number assigned to this Consent Order and the notation "Ecosystem Management and Restoration Trust Fund". Payment shall be sent to the Department of Environmental Protection, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926. The Department may make demands for payment at any time after violations occur. Nothing in this paragraph shall prevent the Department from filing suit after notice to Respondent to specifically enforce any terms of this Consent Order. If the Department is required to file a lawsuit to recover stipulated penalties under this paragraph, the Department will not be foreclosed from seeking civil penalties for violations of this Consent Order in an amount greater than the stipulated penalties due under this paragraph.

22. Upon the effective date of this Consent Order, Respondent shall pay the Department stipulated penalties for any discharges of wastewater from the collection/transmission system to State waters, which do not qualify as excusable discharges. Respondent shall pay stipulated penalties as follows:

<u>Amount per Day per Discharge</u>	<u>Discharge Volume</u>
\$500.00	up to 5,000 gallons

\$1,000.00	5,001 to 10,000 gallons
\$2,500.00	10,001 to 25,000 gallons
\$5,000.00	25,001 to 100,000 gallons
\$10,000.00	in excess of 100,000 gallons

with a maximum cumulative penalty of \$30,000 per day. Each payment shall be received within 30 days of written demand from the Department. Payment shall be made by cashier's check, money order, or City check. The instrument shall be made payable to the "Department of Environmental Protection" and shall include thereon the OGC number assigned to this Consent Order and the notation "Ecosystem Management and Restoration Trust Fund". The payment shall be sent to the Department of Environmental Protection, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926. The Department may make demands for payment at any time after violations occur. Nothing in this paragraph shall prevent the Department from filing suit after notice to Respondent to specifically enforce any of the terms of this Consent Order. If the Department is required to file a lawsuit to recover stipulated penalties under this paragraph, the Department will not be foreclosed from seeking civil penalties for violations of this Consent Order in an amount greater than the stipulated penalties due under this paragraph.

For purposes of this Consent Order, an excusable discharge is a discharge that resulted from a temporary, exceptional incident that was beyond the reasonable control of Respondent. Incidents beyond the reasonable control of Respondent would include:

- a) Exceptional acts of nature, including a 10 year 24 hour storm event.
- b) Third party actions that could not be reasonably prevented, including vandalism.
- c) Blockages that could not be avoided by reasonable measures.
- d) Unforeseeable sudden structural, mechanical, or electrical failure that could not be avoided by reasonable measures.

23. If any event, including administrative or judicial challenges by third parties unrelated to Respondent, occurs which causes delay or the reasonable likelihood of delay, in complying with the requirements of this Consent Order, Respondent shall have the burden of proving the delay was or will be caused by circumstances beyond the reasonable control of Respondent and could not have been or cannot be overcome by Respondent's due diligence. Economic circumstances shall not be considered circumstances beyond the control of Respondent, nor shall the failure of a contractor, subcontractor, materialman or other agent (collectively referred to as "contractor") to whom responsibility for performance is delegated to meet contractually imposed deadlines be a cause beyond the

control of Respondent, unless the cause of the contractor's late performance was also beyond the contractor's control. Upon occurrence of an event causing delay, or upon becoming aware of a potential for delay, Respondent shall notify the Department orally within 24 hours or by the next working day and shall, within seven calendar days of oral notification to the Department, notify the Department in writing of the anticipated length and cause of the delay, the measures taken or to be taken to prevent or minimize the delay and the timetable by which Respondent intends to implement these measures. If the parties can agree that the delay or anticipated delay has been or will be caused by circumstances beyond the reasonable control of Respondent, the time for performance hereunder shall be extended for a period equal to the agreed delay resulting from such circumstances. Such agreement shall adopt all reasonable measures necessary to avoid or minimize delay. Failure of Respondent to comply with the notice requirements of this paragraph in a timely manner shall constitute a waiver of Respondent's right to request an extension of time for compliance with the requirements of this Consent Order.

24. Respondent shall publish the following notice in a newspaper of daily circulation in Pinellas County, Florida. The notice shall be published one time only within 15 days after the effective date of the Consent Order. Respondent shall provide a copy of the notice to the Department within 10 days of publication.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF CONSENT ORDER

The Department of Environmental Protection gives notice of agency action of entering into a Consent Order with the City of St. Pete Beach pursuant to Section 120.57(4), F.S. The Consent Order addresses alleged unpermitted wastewater discharges from the City's wastewater collection/transmission system, and the implementation plan to minimize further discharges. The Consent Order is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection, Southwest District, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926.

Persons who are not parties to this Consent Order, but whose substantial interests are affected by it, have a right to petition for an administrative hearing under sections 120.569 and 120.57, Florida Statutes. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition concerning this Consent Order means that the Department's final action may be different from the position it has taken in the Consent Order.

The petition for administrative hearing must contain all of the following information:

- a) The OGC Number assigned to this Consent Order;
- b) The name, address, and telephone number of each petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding;

- c) An explanation of how the petitioner's substantial interests will be affected by the Consent Order;
- d) A statement of when and how the petitioner received notice of the Consent Order;
- e) Either a statement of all material facts disputed by the petitioner or a statement that the petitioner does not dispute any material facts;
- f) A statement of the specific facts the petitioner contends warrant reversal or modification of the Consent Order;
- g) A statement of the rules or statutes the petitioner contends require reversal or modification of the Consent Order; and
- h) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Consent Order.

The petition must be filed (received) at the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS# 35, Tallahassee, Florida 32399-3000 within 21 days of receipt of this notice. A copy of the petition must also be mailed at the time of filing to the District Office at 13051 North Telecom Parkway, Temple Terrace, Florida, 33637-0926. Failure to file a petition within the 21-day period constitutes a person's waiver of the right to request an administrative hearing and to participate as a party to this proceeding under sections 120.569 and 120.57, Florida Statutes. Before the deadline for filing a petition, a person whose substantial interests are affected by this Consent Order may choose to pursue mediation as an alternative remedy under section 120.573, Florida Statutes. Choosing mediation will not adversely affect such person's right to request an administrative hearing if mediation does not result in a settlement. Additional information about mediation is provided in section 120.573, Florida Statutes and Rule 62-110.106(12), Florida Administrative Code.

25. Respondent shall allow all authorized representatives of the Department access to the Collection System at reasonable times and notice for determining compliance with the terms of this Consent Order and the rules and statutes of the Department.

26. Unless otherwise specified, all submittals and payments required by this Consent Order to be submitted to the Department shall be sent to the Department of Environmental Protection, attn: Steven Kelly, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926, e-mail: steven.kelly@dep.state.fl.us.

27. This Consent Order is a settlement of the Department's civil and administrative authority arising under Florida law to resolve the matters addressed herein. This Consent Order is not a settlement of any criminal liabilities, which may arise under Florida law, nor is it a settlement of any violation, which may be prosecuted criminally or civilly under federal law.

28. The Department hereby expressly reserves the right to initiate appropriate legal action to prevent or prohibit any violations of applicable statutes, or the rules promulgated thereunder that are not specifically addressed by the terms of this Consent Order, including but not limited to undisclosed releases, contamination or polluting conditions.

29. The terms and conditions set forth in this Consent Order may be enforced in a court of competent jurisdiction pursuant to Sections 120.69 and 403.121, F.S. Failure to comply with the terms of this Consent Order shall constitute a violation of Section 403.161(1)(b), F.S.

30. The Department, for and in consideration of the complete and timely performance by Respondent of the obligations agreed to in this Consent Order, hereby waives its right to seek judicial imposition of damages or civil penalties for alleged violations through the date of the filing of this Consent Order as addressed in this Consent Order.

31. Respondent is fully aware that a violation of the terms of this Consent Order may subject Respondent to judicial imposition of damages, civil penalties up to \$10,000.00 per day per violation, and criminal penalties.

32. With regard to any determination made by the Department regarding implementation of the requirements of this Consent Order, if Respondent objects to the Department's determination, Respondent may file a petition for an administrative hearing pursuant to Sections 120.569 and 120.57, F.S. Respondent shall have the burden to establish the inappropriateness of the Department's determination. The petition must conform with the requirements of Rule 28-106.201, F.A.C., and must be filed (received) in the Department's Office of General Counsel, 3900 Commonwealth Boulevard, MS-35, Tallahassee, Florida 32399-3000, within 21 days after receipt of written notice from the Department of any determination Respondent wishes to challenge. Failure to file a petition within the 21 days shall constitute a waiver by Respondent of its right to request an administrative proceeding pursuant to Sections 120.569 and 120.57, F.S. The Department's determination, upon expiration of the 21 day time period if no petition is filed, or the Department's Final Order as a result of the filing of a petition subsequent to any appeals of the Final Order, shall be incorporated by reference into this Consent Order and made a part of it. All other aspects of the Consent Order shall remain in full force and effect at all times. If Respondent seeks an administrative proceeding pursuant to this paragraph, the Department may file suit against Respondent to obtain judicial resolution of all the issues unresolved at the time of the request for administrative proceeding.

33. Entry of this Consent Order does not relieve Respondent of the need to comply with applicable federal, state or local laws, regulations or ordinances.

34. No modifications of the terms of this Consent Order shall be effective until reduced to writing, executed by both Respondent and the Department, and filed with the Clerk of the Department.



Dept. Of Environmental Protection

NOV 05 2014

Southwest District

November 4, 2014

Mary E. Yeargan, P.G.
Southwest District Director
FL Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, FL 33637

RE: Consent Order, OGC File No. 14-0021

Dear Ms. Yeargan:

At the October 28, 2014 City Commission Meeting, the City Commission authorized the Interim City Manager to enter into the above referenced Consent Order with the Department of Environmental Protection.

I have enclosed two original Consent Order documents signed by the required individuals.

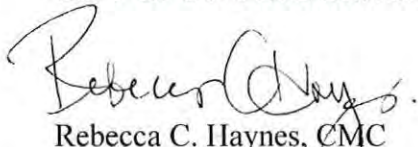
Please return one original document to my attention once it has been executed by your office.

Let me know if you have any questions.

Thank you in advance for your cooperation.

Cordially,

CITY OF ST. PETE BEACH


Rebecca C. Haynes, CMC
City Clerk

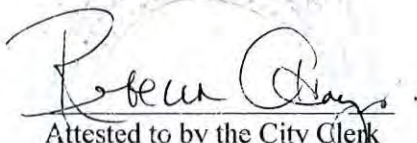
/rch

Copy: DEP File

35. Respondent acknowledges and waives its right to an administrative hearing pursuant to Sections 120.569 and 120.57, F.S., on the terms of this Consent Order. Respondent acknowledges its right to appeal the terms of this Consent Order pursuant to Section 120.68, F.S., and waives that right upon signing this Consent Order. 36. This Consent Order is a final order of the Department pursuant to Section 120.52(7), F.S., and it is final and effective on the date filed with the Clerk of the Department unless a Petition for Administrative Hearing is filed in accordance with Chapter 120, F.S. Upon the timely filing of a petition, this Consent Order will not be effective until further order of the Department.

For Respondent:

10/24/2014
Date


Attested to by the City Clerk
City of St. Pete Beach

Elaine Edmunds
Elaine Edmunds, Interim City Manager
City of St. Pete Beach
155 Corey Avenue
St. Pete Beach, FL 33706

Andrew Dickman
Reviewed and approved by
Andrew Dickman, City Attorney

DONE AND ORDERED this 21st day of Nov., 2014, in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Mary E. Yeagan
Mary E. Yeagan, P.C.
Southwest District Director
Florida Department of Environmental Protection

Filed, on this date, pursuant to Section 120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Rhonda Hughes
Clerk

Nov. 21, 2014
Date

Copies furnished to:

Lea Crandall, Agency Clerk
Mail Station 35

APPENDIX C: OPC of Alternative 1 Project Components

Prepared By:

Kimley » Horn

OPINION OF PROBABLE COST ST. PETE BEACH SANITARY SEWER PROJECTS					
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	AMOUNT
A. SANITARY SEWER NORTH FORCE MAIN EXTENSION (FORCE MAIN 2)					
A-1	Mobilization (10% of Total Cost of Items A-3 through A-12)	1	LS	369,200.00	369,200.00
A-2	Maintenance of Traffic (10% of Total Cost of Items A-3 through A-12)	1	LS	369,200.00	369,200.00
A-3	Miscellaneous Work and Cleanup	1	LS	82,300.00	82,300.00
A-4	24" PVC Pipe (Open-Cut)	7,800	LF	200.00	1,560,000.00
A-5	24" Plug Valves	8	EA	21,000.00	163,800.00
A-6	Air Release Valve Assembly and Vault	8	EA	24,000.00	187,200.00
A-7	Connection to Pump Station 1 (includes emergency by-pass pumping)	1	LS	80,000.00	80,000.00
A-8	Existing Force Main Connection to Force Main 2	1	LS	80,000.00	80,000.00
A-9	Sodding	8,667	SY	10.00	86,670.00
A-10	Pavement Repair and Road Restoration (Base & Resurface)	8,667	SY	90.00	780,100.00
A-11	Pavement Repair and Road Restoration (Mill & Resurface)	17,333	SY	25.00	433,400.00
A-12	Sidewalk/Concrete Driveway Restoration	4,334	SY	55.00	238,400.00
A-13	Technical Services During Construction	1	LS	150,000.00	150,000.00
CONTINGENCY (10%)					531,632.40
SUBTOTAL					\$ 5,997,956.40
B. SANITARY SEWER SOUTH FORCE MAIN EXTENSION (FORCE MAIN 3)					
B-1	Mobilization (10% of Total Cost of Items B-3 through B-13)	1	LS	192,500.00	192,500.00
B-2	Maintenance of Traffic (10% of Total Cost of Items B-3 through B-13)	1	LS	192,500.00	192,500.00
B-3	Miscellaneous Work and Cleanup	1	LS	82,300.00	82,300.00
B-4	16" HDPE Pipe (HDD)	5,900	LF	250.00	1,475,000.00
B-5	16" PVC Pipe (Open-Cut)	300	LF	120.00	36,000.00
B-6	16" Plug Valves	7	EA	6,000.00	42,000.00
B-7	Air Release Valve Assemblies	7	EA	7,000.00	49,000.00
B-8	Connection to Pump Station 2 (includes emergency by-pass pumping)	1	LS	80,000.00	80,000.00
B-9	Existing Force Main Connection to Force Main 3	1	LS	80,000.00	80,000.00
B-10	Sodding	312	SY	10.00	3,120.00
B-11	Pavement Repair and Road Restoration (Base & Resurface)	312	SY	90.00	28,080.00
B-12	Pavement Repair and Road Restoration (Mill & Resurface)	622	SY	65.00	40,430.00
B-13	Sidewalk Replacement/Concrete Driveway Restoration	156	SY	55.00	8,580.00
B-14	Technical Services During Construction	1	LS	120,000.00	120,000.00
CONTINGENCY (10%)					277,141.20
SUBTOTAL					\$ 3,168,553.20
C. HOTEL DISTRICT LIFT STATIONS					
C-1	Mobilization (10% of Total Cost of Items C-4 through C-13)	1	LS	143,910.00	143,910.00
C-2	Maintenance of Traffic (10% of Total Cost of Items C-4 through C-13)	1	LS	143,910.00	143,910.00
C-3	Miscellaneous Work and Cleanup (10% of Total Cost of Items C-4 through C-13)	1	LS	143,910.00	143,910.00
C-4	Lift Station Construction	4	EA	300,000.00	1,200,000.00
C-5	Bypass Pumping 3 HP -5 HP	1	LS	40,000.00	40,000.00
C-6	12" PVC Gravity Main	360	LF	20.00	7,200.00
C-7	Grout Fill Existing 8" Gravity Main (Flowable Fill)	20	CY	145.00	2,900.00
C-8	Force Main Installation - 6" HDPE (HDD)	400	LF	45.00	18,000.00
C-9	New Force Main Connections	1	LS	100,000.00	100,000.00
C-10	Sodding	400	SY	10.00	4,000.00
C-11	Pavement Repair and Road Restoration (Base & Resurface)	400	SY	90.00	36,000.00
C-12	Pavement Repair and Road Restoration (Mill & Resurface)	800	SY	25.00	20,000.00
C-13	Sidewalk/Concrete Driveway Restoration	200	SY	55.00	11,000.00
C-14	Technical Services During Construction	1	LS	110,000.00	110,000.00
CONTINGENCY (10%)					224,499.60
SUBTOTAL					\$ 2,579,495.60
TOTAL					\$ 11,746,005.20
Notes:					
The subtotal of each sub-project includes an additional 20% markup for inflation of construction costs					
The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions.					
Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.					

APPENDIX D: U.S. Fish & Wildlife Service Listed Threatened and Endangered Species (Florida)



U.S. Fish & Wildlife Service

Search ECOS **ECOS Environmental Conservation Online System**

Conserving the Nature of America

[ECOS](#) / [Species Reports](#) / [Species occurrence by state](#) / Listed species believed to or known to occur in Florida**Listed species believed to or known to occur in Florida**

Notes:

- As of 02/13/2015 the data in this report has been updated to use a different set of information. Results are based on where the species is believed to or known to occur. The FWS feels utilizing this data set is a better representation of species occurrence. Note: there may be other federally listed species that are not currently known or expected to occur in this state but are covered by the ESA wherever they are found; Thus if new surveys detected them in this state they are still covered by the ESA. The FWS is using the best information available on this date to generate this list.
- This report shows listed species or populations believed to or known to occur in Florida
- This list does not include experimental populations and similarity of appearance listings.
- This list includes species or populations under the sole jurisdiction of the National Marine Fisheries Service.
- Click on the highlighted scientific names below to view a Species Profile for each listing.

Listed species -- 135 listings

Animals -- 67 listings

Status	Species/Listing Name
T	Bankclimber, purple (mussel) Wherever found (Elliptioideus sloatianus)
E	bat, Florida bonneted Wherever found (Eumops floridanus)
E	Bat, gray Wherever found (Myotis grisescens)
E	Bean, Choctaw Wherever found (Villosa choctawensis)
E	Butterfly, Bartram's hairstreak Wherever found (Strymon acis bartrami)
E	Butterfly, Florida leafwing Wherever found (Anaea troglodyta floridaalis)
E	Butterfly, Miami Blue Wherever found (Cyclargus (=Hemiargus) thomasi bethunebakeri)
E	Butterfly, Schaus swallowtail Wherever found (Heraclides aristodemus ponceanus)
T	Caracara, Audubon's crested FL pop. (Polyborus plancus auduboni)
T	Coral, elkhorn Wherever found (Acropora palmata)
T	Coral, staghorn Wherever found (Acropora cervicornis)
T	Crocodile, American U.S.A. (FL) (Crocodylus acutus)
T	Darter, Okaloosa Wherever found (Etheostoma okaloosae)
E	Deer, key Wherever found (Odocoileus virginianus clavium)
E	Ebonyshell, round Wherever found (Fusconaia rotulata)
E	Kidneyshell, southern Wherever found (Ptychobranhus jonesi)
E	Kite, Everglade snail Wherever found (Rostrhamus sociabilis plumbeus)
T	Knot, red Wherever found (Calidris canutus rufa)
T	Manatee, West Indian Wherever found (Trichechus manatus)
E	Moccasinshell, Gulf Wherever found (Medionidus penicillatus)
E	Moccasinshell, Ochlockonee Wherever found (Medionidus simpsonianus)
T	Moccasinshell, Suwannee Wherever found (Medionidus walkeri)
E	Mouse, Anastasia Island beach Wherever found (Peromyscus polionotus phasma)
E	Mouse, Choctawhatchee beach Wherever found (Peromyscus polionotus allopheys)
E	Mouse, Key Largo cotton Wherever found (Peromyscus gossypinus allapaticola)
E	Mouse, Perdido Key beach Wherever found (Peromyscus polionotus trissyllepsis)
T	Mouse, southeastern beach wherever found (Peromyscus polionotus niveiventris)
E	Mouse, St. Andrew beach Wherever found (Peromyscus polionotus peninsularis)
E	Panther, Florida Wherever found (Puma (=Felis) concolor coryi)
T	Pigtoe, fuzzy Wherever found (Pleurobema strodeanum)
T	Pigtoe, narrow Wherever found (Fusconaia escambia)

Status	Species/Listing Name
E	Pigtoe, oval Wherever found (<i>Pleurobema pyriforme</i>)
T	Pigtoe, tapered Wherever found (<i>Fusconaia burkei</i>)
T	Plover, piping [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. (<i>Charadrius melodus</i>)
E	Pocketbook, shinyrayed Wherever found (<i>Lampsilis subangulata</i>)
E	Rabbit, Lower Keys marsh Wherever found (<i>Sylvilagus palustris hefneri</i>)
E	Rice rat lower FL Keys (<i>Oryzomys palustris natator</i>)
T	Salamander, frosted flatwoods Wherever found (<i>Ambystoma cingulatum</i>)
E	salamander, Reticulated flatwoods Wherever found (<i>Ambystoma bishopi</i>)
T	sandshell, Southern Wherever found (<i>Hamiota australis</i>)
E	Sawfish, smalltooth US DPS - Smalltooth sawfish originating from U.S. waters. (<i>Pristis pectinata</i>)
T	scrub-jay, Florida Wherever found (<i>Aphelocoma coerulescens</i>)
T	Sea turtle, green North Atlantic DPS (<i>Chelonia mydas</i>)
E	Sea turtle, hawksbill Wherever found (<i>Eretmochelys imbricata</i>)
E	Sea turtle, Kemp's ridley Wherever found (<i>Lepidochelys kempi</i>)
E	Sea turtle, leatherback Wherever found (<i>Dermochelys coriacea</i>)
T	Sea turtle, loggerhead Northwest Atlantic Ocean DPS (<i>Caretta caretta</i>)
T	Shrimp, Squirrel Chimney Cave Wherever found (<i>Palaemonetes cummingsi</i>)
T	Skink, bluetail mole Wherever found (<i>Eumeces egregius lividus</i>)
T	Skink, sand Wherever found (<i>Neoseps reynoldsi</i>)
T	Slabshell, Chipola Wherever found (<i>Elliptio chipolaensis</i>)
T	Snail, Stock Island tree Wherever found (<i>Orthalicus reses</i> (not incl. <i>nesodryas</i>))
T	Snake, Atlantic salt marsh Wherever found (<i>Nerodia clarkii taeniata</i>)
T	Snake, eastern indigo Wherever found (<i>Drymarchon corais couperi</i>)
E	Sparrow, Cape Sable seaside Wherever found (<i>Ammodramus maritimus mirabilis</i>)
E	Sparrow, Florida grasshopper Wherever found (<i>Ammodramus savannarum floridanus</i>)
T	Stork, wood AL, FL, GA, MS, NC, SC (<i>Mycteria americana</i>)
T	Sturgeon (Gulf subspecies), Atlantic Wherever found (<i>Acipenser oxyrinchus (=oxyrhynchus) desotoi</i>)
T	Tern, roseate Western Hemisphere except NE U.S. (<i>Sterna dougallii dougallii</i>)
E	Threeridge, fat (mussel) Wherever found (<i>Ambelma neislerii</i>)
E	Tiger beetle, Miami Wherever found (<i>Cicindelia floridana</i>)
E	Vole, Florida salt marsh Wherever found (<i>Microtus pennsylvanicus dukecampbelli</i>)
E	Warbler, Kirtland's Wherever found (<i>Setophaga kirtlandii (=Dendroica kirtlandii)</i>)
E	Warbler (=wood), Bachman's Wherever found (<i>Vermivora bachmanii</i>)
E	Wolf, red Wherever found, except where listed as an experimental population (<i>Canis rufus</i>)
E	Woodpecker, red-cockaded Wherever found (<i>Picoides borealis</i>)
E	Woodrat, Key Largo Wherever found (<i>Neotoma floridana smalli</i>)

Plants -- 68 listings

Status	Species/Listing Name
E	Aster, Florida golden (<i>Chrysopsis floridana</i>)
E	Beargrass, Britton's (<i>Nolina brittoniana</i>)
E	Beauty, Harper's (<i>Harperocallis flava</i>)
E	Bellflower, Brooksville (<i>Campanula robinsiae</i>)
T	Birds-in-a-nest, white (<i>Machiridea alba</i>)

Status	Species/Listing Name
E	Blazingstar, scrub (<i>Liatris ohlingerae</i>)
T	Bonamia, Florida (<i>Bonamia grandiflora</i>)
E	Brickell-bush, Florida (<i>Brickellia mosieri</i>)
T	Buckwheat, scrub (<i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i>)
T	Bully, Everglades (<i>Sideroxylon reclinatum</i> ssp. <i>austroridense</i>)
T	Butterwort, Godfrey's (<i>Pinguicula ionantha</i>)
E	Cactus, Florida semaphore (<i>Consolea corallicola</i>)
E	Cactus, Key tree (<i>Pilosocereus robinii</i>)
E	Campion, fringed (<i>Silene polypetala</i>)
E	Chaffseed, American (<i>Schwalbea americana</i>)
E	Cladonia, Florida perforate (<i>Cladonia perforata</i>)
T	Crabgrass, Florida pineland (<i>Digitaria pauciflora</i>)
E	fern, Florida bristle (<i>Trichomanes punctatum</i> ssp. <i>floridanum</i>)
E	Flax, Carter's small-flowered (<i>Linum carteri carteri</i>)
E	Flax, sand (<i>Linum arenicola</i>)
E	Fringe-tree, pygmy (<i>Chionanthus pygmaeus</i>)
T	Gooseberry, Miccosukee (<i>Ribes echinellum</i>)
E	Gourd, Okeechobee (<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i>)
E	Harebells, Avon Park (<i>Crotalaria avonensis</i>)
E	Hypericum, highlands scrub (<i>Hypericum cumulicola</i>)
E	Jacquemontia, beach (<i>Jacquemontia reclinata</i>)
E	Lead-plant, Crenulate (<i>Amorpha crenulata</i>)
E	Lupine, scrub (<i>Lupinus aridorum</i>)
E	Meadowrue, Cooley's (<i>Thalictrum cooleyi</i>)
E	Milkpea, Small's (<i>Galactia smallii</i>)
E	Mint, Garrett's (<i>Dicerandra christmanii</i>)
E	Mint, Lakela's (<i>Dicerandra immaculata</i>)
E	Mint, longspurred (<i>Dicerandra cornutissima</i>)
E	Mint, scrub (<i>Dicerandra frutescens</i>)
E	Mustard, Carter's (<i>Warea carteri</i>)
E	Pawpaw, beautiful (<i>Deeringothamnus pulchellus</i>)
E	Pawpaw, four-petal (<i>Asimina tetramera</i>)
E	Pawpaw, Rugel's (<i>Deeringothamnus rugelii</i>)
E	Pea, Big Pine partridge (<i>Chamaecrista lineata keyensis</i>)
T	Pigeon wings (<i>Clitoria fragrans</i>)
E	Pinkroot, gentian (<i>Spigelia gentianoides</i>)
E	Plum, scrub (<i>Prunus geniculata</i>)
E	Polygala, Lewton's (<i>Polygala lewtonii</i>)
E	Polygala, tiny (<i>Polygala smallii</i>)
E	Prairie-clover, Florida (<i>Dalea carthagenensis floridana</i>)
E	Prickly-apple, aboriginal (<i>Harrisia</i> (= <i>Cereus</i>) <i>aboriginum</i> (= <i>gracilis</i>))
E	Prickly-apple, fragrant (<i>Cereus eriophorus</i> var. <i>fragrans</i>)
E	Rhododendron, Chapman (<i>Rhododendron chapmanii</i>)
E	Rosemary, Apalachicola (<i>Conradina glabra</i>)

Status	Species/Listing Name
E	Rosemary, Etonia (<i>Conradina etonia</i>)
E	Rosemary, short-leaved (<i>Conradina brevifolia</i>)
E	Sandlace (<i>Polygonella myriophylla</i>)
T	Sandmat, pineland (<i>Chamaesyce deltoidea pinetorum</i>)
T	Seagrass, Johnson's (<i>Halophila johnsonii</i>)
T	silverbush, Blodgett's (<i>Argythamnia blodgettii</i>)
T	Skullcap, Florida (<i>Scutellaria floridana</i>)
E	Snakeroot (<i>Eryngium cuneifolium</i>)
E	Spurge, deltoid (<i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i>)
T	Spurge, Garber's (<i>Chamaesyce garberi</i>)
T	Spurge, telephus (<i>Euphorbia telephioides</i>)
E	Spurge, wedge (<i>Chamaesyce deltoidea serpyllum</i>)
E	Thoroughwort, Cape Sable (<i>Chromolaena frustrata</i>)
E	Torreya, Florida (<i>Torreya taxifolia</i>)
E	Warea, wide-leaf (<i>Warea amplexifolia</i>)
E	Water-willow, Cooley's (<i>Justicia cooley</i>)
T	Whitlow-wort, papery (<i>Paronychia chartacea</i>)
E	Wireweed (<i>Polygonella basiramia</i>)
E	Ziziphus, Florida (<i>Ziziphus celata</i>)

APPENDIX E:

City Commission Meeting Minutes

July 12th, 2016 6:00 P.M.

CITY COMMISSION MEETING

MINUTES

JULY 12, 2016

6:00 P.M.

CALL TO ORDER

Vice Mayor Falkenstein called the meeting to order at 6:00 p.m.

PLEDGE OF ALLEGIANCE

INVOCATION

PRESENT:

Rick Falkenstein, Vice Mayor
Terri Finnerty, Commissioner
Ward Friszolowski, Commissioner
Melinda Pletcher, Commissioner

ALSO PRESENT:

Wayne Saunders, City Manager
Andrew Dickman, City Attorney
Rebecca C. Haynes, City Clerk
Jennifer Bryla, Community Development Director
Mike Clarke, Public Services Director
Elaine Edmunds, Administrative Services Director
Jennifer McMahon, Recreation Director
Ian Wade, Projects Manager

1. Presentations

a. Sanitary Sewer System Capacity Study

Mike Clarke, Public Services Director, provided an overview of the sanitary sewer system history, the Inflow & Infiltration Study, the Capacity Study, system-wide conditions, maintenance activities, recommended Capital Improvement Projects and a recommended funding timeline.

2. Changes to the Agenda

Vice Mayor Falkenstein reported that Item 5(d) had been pulled from the agenda at the request of representatives from Pass-A-Grille Community Church.

Wayne Saunders, City Manager, requested to pull Items 5(a) and 5(c) to return at a later date.

3. Audience Comments

Lorraine Huhn, Blind Pass Road, reported that North Beach Civic Association presented their annual beautification awards to the Gibson residence and to the Anderson & Brodersen Law Firm.

4. Consent

- a. Approval of minutes from the following City Commission meetings: May 10, 2016 Regular; May 24, 2016 Regular; and June 14, 2016 Workshop.
- b. Ministerial Appointment of the Fifth Member to the Police Officers' Pension Board of Trustees
- c. Approve payment of \$12,512.50 to Seminole Septic, Inc., for the emergency pumping of sanitary sewer overflows at Gulf Winds Drive and 2nd Avenue due to Tropical Storm Colin
- d. Authorization to approve special event application and street closure for the 8th Annual VW Beach Bash scheduled for Sunday, October 2, 2016. Closures would be 9th Avenue and 10th Avenue from 10:00 p.m., October 1, 2016 to 6:00 p.m., October 2, 2016

City Manager Saunders reviewed the Consent Items and recommended approval.

Commissioner Pletcher moved to approve Consent Items 4(a), (b), (c) and (d) as presented. The motion was seconded by Vice Mayor Falkenstein.

Hearing no audience comments, Vice Mayor Falkenstein called for the vote.

The motion was unanimously approved by an individual roll call vote.

5. Action Items

- a. ~~Authorization to approve a special event application request for Beach Lounge and Liquors for July 23, 2015 and July 24, 2016~~

Item 5(a) was removed from the agenda.

- b. Approve a request from Pinellas County to facilitate favorable bidding for the Geotextile Tube removal and Rock Groin Construction – Upham Beach project by approving a six-day work week from 7:00 a.m. to 7:00 p.m.; allowing one-half hour of “quiet work” at the beginning and end of each day; authorizing the City Manager to approve work on Sunday by exception and approve rock delivery by road Monday thru Friday

Commissioner Finnerty moved to approve Item 5(b), approving a request from Pinellas county to facilitate favorable bidding for the Geotextile Tube removal and Rock Groin Construction – Upham Beach project by approving a six-day work week from 7:00 a.m. to 7:00 p.m.; allowing one-half hour of “quite time” at the beginning and end of each day; authorizing the City Manager to approve work on Sunday by exception and approve rock delivery by road Monday through Friday. The motion was seconded by Commissioner Friszolowski.

Hearing no audience comments, Vice Mayor Falkenstein called for the vote.

The motion was unanimously approved by an individual roll call vote.

- ~~e. Authorization approving a not to exceed \$300,000 task order contract with A-C-T Environmental & Infrastructure to clean sanitary sewer pipes throughout the City and further authorizing the City Manager to delegate approval of task orders to the Public Services Director~~

Item 5(c) was removed from the agenda.

- ~~d. Conditional Use case #2016-0026 – A parking lot at the Pass-A-Grille Community Church which is not intended for parishioners.~~

Item 5(d) was removed from the agenda.

6. Ordinances

There were no ordinances presented.

7. Resolutions

There were no resolutions presented.

8. Items for Discussion

Commissioner Finnerty requested future discussions in regard to short-term rentals, the nuisance ordinance and serving alcohol at hotel cabanas.

9. Audience Comments 2

There were no audience comments.

10. City Clerk, City Manager, City Attorney and City Commission Reports

City Clerk Haynes did not submit a report.

City Manager Saunders reported on the following item:

- Phyllis Ruscella, Library Administrator, will retire at the end of July

City Attorney Dickman reported on the following item:

- The Oath of Office will be presented at the end of the July 26, 2016 meeting

Commissioner Finnerty reported on the following items:

- Captiva Cay mosquitos
- Egan Park curbs were painted yellow to identify them as fire lanes

Commissioner Friszolowski reported on the following items:

- Expressed appreciation to residents who have contacted him
- Belle Vista neighborhood will break from neighborhood meetings during the summer months
- Expressed appreciation to staff for the sanitary sewer report

Commissioner Pletcher reported on the following item:

- Gulf Beaches Historical Museum Fourth of July Bicycle Parade

Vice Mayor Falkenstein reported on the following item:

- Friday, July 15th, is the deadline to submit letters of interest for the mayor-commissioner vacancy

11. Adjournment

There being no further business to come before the Commission, the meeting was adjourned at 6:59 p.m.

Attest:


Rebecca C. Haynes, City Clerk


Rick Falkenstein, Vice Mayor

Minutes approved on: 8/23/2016



APPENDIX F:

City of St. Pete Beach Draft Wastewater Financial Plan

City of St. Pete Beach
FY 2020 - FY 2024 Projection (Preliminary Draft)



Wastewater Fund						
	FY 2019 Revised	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected
Estimated beginning balances	\$ 5,055,205	\$ 1,740,686	\$ 1,826,853	\$ 1,110,539	\$ 1,238,621	\$ 1,222,677
Revenue:						
Charges for service ^a	6,537,668	6,877,845	6,877,845	6,877,845	6,877,845	6,877,845
Miscellaneous	-	-	-	-	-	-
FEMA reimbursement	-	-	-	-	-	-
Sale of surplus	-	-	-	-	-	-
Interest earnings	23,000	30,000	30,000	30,000	30,000	30,000
Total revenue	\$ 6,560,668	\$ 6,907,845	\$ 6,907,845	\$ 6,907,845	\$ 6,907,845	\$ 6,907,845
Other sources:						
State appropriation	1,000,000	-	-	-	-	-
Debt proceeds ^b	-	9,000,000	-	-	-	-
Total funding sources	\$ 7,560,668	\$ 15,907,845	\$ 6,907,845	\$ 6,907,845	\$ 6,907,845	\$ 6,907,845
Expenditures:						
Personnel	531,518	484,856	494,553	504,444	514,533	524,824
Operating	3,974,830	4,166,388	4,208,052	4,250,133	4,292,634	4,335,560
Capital outlay ^c	5,680,941	9,957,000	1,708,000	888,000	980,000	1,192,000
Debt service ^d	687,898	1,213,434	1,213,553	1,137,186	1,136,622	1,117,290
Total expenditures	\$ 10,875,187	\$ 15,821,678	\$ 7,624,158	\$ 6,779,763	\$ 6,923,789	\$ 7,169,674
Other uses:						
Transfers out	-	-	-	-	-	-
Total funding uses	\$ 10,875,187	\$ 15,821,678	\$ 7,624,158	\$ 6,779,763	\$ 6,923,789	\$ 7,169,674
Balance	\$ 1,740,686	\$ 1,826,853	\$ 1,110,539	\$ 1,238,621	\$ 1,222,677	\$ 960,848

Notes:

- a) Charges for service revenue tentatively includes one fee increase (3%) in FY20, contingent on April - September 2019 budget planning process
- b) Debt proceeds reflect cancellation of FY19 planned \$2M loan; balance to be incorporated into \$9M financed via SRF in FY20
- c) Capital outlay assumes cancellation of FY19 planned \$2M; balance of approx. \$3.8M available for sewer expansion project in FY19
- d) Estimated FY20 debt service reflects \$9M financed at 1.60% over 20 years via SRF
- b, c, d) \$9.45M sub-aqueous improvement project, originally scheduled for construction in FY20 and FY21 and supported by debt proceeds, is shown as cancelled



APPENDIX G: Project Schedule

St. Pete Beach Sanitary Sewer Force Main North, South, Laterals, and Undergrounding of Overhead Electrical Utilities

ID	Task Name	Duration	Start	Finish	December 2018	January 2019	February 2019	March 2019	April 2019	May 2019	June 2019	July 2019	August 2019	September 2019	October 2019	November 2019	December 2019
1	Sanitary Sewer Design NTP	0 days	Fri 12/7/18	Fri 12/7/18	◆ 12/7												
2	Project Coordination Kick-Off Meeting	0 days	Thu 1/10/19	Thu 1/10/19		◆ 1/10											
3	Construction RFQ Coordination		TBD	TBD			TBD	Construction RFQ Coordination	TBD								
4	Construction RFQ Legal Review																
5	City Manager Approval of RFQ																
6	Construction RFQ to City Clerk																
7	Construction RFQ to Newspaper																
8	Construction RFQ Advertised																
9	Construction Bid List Approval																
10	Mail Invitations to Information Meeting																
11	Business Owner Information Meeting																
12	Easement Coordination		Fri 1/18/19	TBD					1/18	Easement Coordination	TBD						
13	Easement Legal Description																
14	Legal Review of Easements																
15	Design Review Phase	72 days	Thu 4/18/19	Fri 7/26/19					4/18	Design Review Phase	7/26						
16	30% Design Submittal & Review	7 days	Thu 4/18/19	Fri 4/26/19					4/18	4/26							
17	60% Design Submittal & Review	6 days	Fri 6/14/19	Fri 6/21/19						6/14	6/21						
18	SRF Document Submittal Deadline	0 days	Fri 6/14/19	Fri 6/14/19						◆ 6/14							
19	Bid Design Submittal & Review	5 days	Tue 7/16/19	Mon 7/22/19							7/16	7/22					
20	Final Plans and Specs Ready	0 days	Fri 7/26/19	Fri 7/26/19								◆ 7/26					



St. Pete Beach Sanitary Sewer Force Main North, South, Laterals, and Undergrounding of Overhead Electrical Utilities

ID	Task Name	Duration	Start	Finish	December 2018	January 2019	February 2019	March 2019	April 2019	May 2019	June 2019	July 2019	August 2019	September 2019	October 2019	November 2019	December 2019
21	Legal Review	4 days	Tue 7/23/19	Fri 7/26/19								7/23	7/26				
22	Public Information Meeting	0 days	Mon 7/22/19	Mon 7/22/19								7/22					
23	RFB & Bid Coordination	35 days	Fri 7/26/19	Fri 9/13/19								7/26	RFB & Bid Coordination	9/13			
24	City Manager Approval of RFB	0 days	Fri 7/26/19	Fri 7/26/19								7/26					
25	Construction RFB Sent to Bid List	0 days	Fri 8/2/19	Fri 8/2/19								8/2					
26	Agenda Titles Due	0 days	Tue 9/3/19	Tue 9/3/19									9/3				
27	Legal and Finance Review	6 days	Tue 9/3/19	Tue 9/10/19									9/3	9/10			
28	Agenda Report Due	0 days	Tue 9/10/19	Tue 9/10/19										9/10			
29	Out to Bid	25 days	Fri 8/9/19	Thu 9/12/19										9/12			
30	Bid Opening	0 days	Fri 9/13/19	Fri 9/13/19									8/9	9/12	9/13		
31	Award and Preconstruction Coordination	9 days	Tue 9/24/19	Mon 10/7/19											Award and Preconstruction Coordination	9/24	10/7
32	Sanitary Construction Award	0 days	Tue 9/24/19	Tue 9/24/19											9/24		
33	Engineering Services During Construction Task Orders Approved at Commission Meeting	0 days	Tue 9/24/19	Tue 9/24/19											9/24		
34	Construction Contract Signed	0 days	Tue 10/1/19	Tue 10/1/19											10/1		
35	Construction Document Submittals	0 days	Mon 10/7/19	Mon 10/7/19											10/7		
36	Construction NTP	0 days	Wed 10/9/19	Wed 10/9/19											10/9		
37	Contraction On Site	0 days	Wed 11/13/19	Wed 11/13/19												11/13	

