Village Council
Cindy Lerner, Mayor
James E. McDonald, Vice Mayor
Cheri Ball
Doug Kraft
Bob Ross

Yocelyn Galiano, ICMA-CM
Village Manager

Guido H. Inguanzo, Jr., CMC
Village Clerk

Mitchell Bierman
Village Attorney

VILLAGE OF PINECREST
Village Council Meeting

REGULAR MEETING AGENDA

TUESDAY, NOVEMBER 10, 2015, 6:00 P.M.

PINECREST MUNICIPAL CENTER/COUNCIL CHAMBER
12645 PINECREST PARKWAY
PINECREST, FLORIDA

I. CALL TO ORDER/ROLL CALL OF MEMBERS

II. PLEDGE OF ALLEGIANCE

III. CONSENT AGENDA:

PURSUANT TO ORDINANCE 2014-6, ITEMS MAY BE REMOVED FROM THE CONSENT AGENDA BY A MEMBER OF THE VILLAGE COUNCIL. AN ITEM REMOVED FROM THE CONSENT AGENDA WILL THEN BE DISCUSSED AND ACTED ON SEPARATELY IMMEDIATELY FOLLOWING THE CONSIDERATION OF THE CONSENT AGENDA. MEMBERS OF THE PUBLIC MAY COMMENT ON CONSENT AGENDA ITEMS PRIOR TO THE VILLAGE COUNCIL'S CONSIDERATION OF THE CONSENT AGENDA.

A. MINUTES: **TAB 1**

1. OCTOBER 6, 2015 (WORKSHOP)

2. OCTOBER 13, 2015 (REGULAR)

B. RESOLUTIONS:

1. A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, RATIFYING THE SELECTION OF COUNCILMEMBER JAMES E. MCDONALD AS VICE MAYOR FOR THE 2015 – 2016 FISCAL YEAR PURSUANT TO THE PROVISIONS OF ORDINANCE 2001-02; PROVIDING FOR AN EFFECTIVE DATE. **TAB 2**

2. A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO ENTER INTO AN AGREEMENT WITH THE STATE OF FLORIDA FOR A CULTURAL AFFAIRS GRANT FOR THE COVERED WALKWAYS AT PINECREST GARDENS PROJECT; PROVIDING FOR AN EFFECTIVE DATE. **TAB 3**

3. A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO ENTER INTO A CONTRACT WITH STONEHENGE CONSTRUCTION, LLC FOR THE DESIGN/BUILD OF THE CORAL PINE PARK TENNIS CENTER/PLAYGROUND PROJECT; PROVIDING FOR AN EFFECTIVE DATE. **TAB 4**

4. A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO EXECUTE AN AGREEMENT, ON BEHALF OF THE VILLAGE, WITH THE CITY OF SOUTH MIAMI, FLORIDA FOR POLICE MUTUAL AID; PROVIDING FOR AN EFFECTIVE DATE. **TAB 5**

5. A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, ADOPTING PARKING RESTRICTIONS ON THE 5800 BLOCK OF KENDALL DRIVE PURSUANT TO ORDINANCE 2001-6; PROVIDING FOR AN EFFECTIVE DATE. **TAB 6**

IV. AGENDA/ORDER OF BUSINESS

V. SPECIAL PRESENTATIONS

VI. ORDINANCES:

A. FIRST READING:

1. AN ORDINANCE OF THE VILLAGE OF PINECREST, FLORIDA, AMENDING THE PINECREST CODE OF ORDINANCES TO REPEAL CHAPTER 30, DIVISION 6.3 (FLOOD DAMAGE PREVENTION); TO ADOPT A NEW CHAPTER 30, DIVISION 6.3 (FLOODPLAIN MANAGEMENT); TO ADOPT FLOOD HAZARD MAPS, TO DESIGNATE A FLOODPLAIN ADMINISTRATOR, TO ADOPT PROCEDURES AND CRITERIA FOR DEVELOPMENT IN FLOOD HAZARD AREAS, AND FOR OTHER PURPOSES; PROVIDING FOR APPLICABILITY; REPEALER; SEVERABILITY; AND AN EFFECTIVE DATE. (PUBLIC HEARING) **TAB 7**

2. AN ORDINANCE OF THE VILLAGE OF PINECREST, FLORIDA; AMENDING THE 2014-2015 OPERATING AND CAPITAL OUTLAY BUDGET (4th QUARTER); PROVIDING FOR AN EFFECTIVE DATE. **TAB 8**

B. SECOND READING (PUBLIC HEARING): NONE

VII. REPORTS AND RECOMMENDATIONS:

A. VILLAGE COUNCIL:

1. FEE WAIVER FOR PRIVATE SCHOOLS USE OF BANYAN BOWL (COUNCILMEMBER BALL)

2. WATER LINE INSURANCE (COUNCILMEMBER KRAFT)

3. MEMORIAL GARDENS/RESOLUTION 2012-81 (COUNCILMEMBER KRAFT)

4. 104th STREET/60th AVENUE TRAFFIC CIRCLE (COUNCILMEMBER KRAFT)

5. POLICE UNION SURVEY (COUNCILMEMBER KRAFT)

6. COMPACT OF MAYORS (MAYOR LERNER) **TAB 9**

7. COMMITTEE OF THE WHOLE (MAYOR LERNER)

B. VILLAGE MANAGER:

1. COMMUNIQUÉ TO COUNCIL: **TAB 10**

   a. NOVEMBER 2015 FOLLOW-UP REPORT
   b. MONTHLY DEPARTMENTAL REPORTS
   c. PINECREST PEOPLE MOVER RIDERSHIP REPORT
   d. SIDEWALK MAINTENANCE MEMORANDUM (10/16/2015)
   e. BULLET PROOF VEST GRANT AWARD (9/3/2015)
   f. CONGRESSIONAL FORECAST (9/14/2015)
   g. BIPARTISAN BUDGET ACT OF 2015 (10/30/2015)
   h. UNIFIED SEA LEVEL RISE PROJECTION (10/2015)

2. DIALOGUE WITH CHRIST THE KING CHURCH

C. VILLAGE CLERK

D. VILLAGE ATTORNEY

E. COMMITTEES

VII. RESOLUTIONS: NONE

IX. PLANNING (8:00 P.M. TIME CERTAIN):

THESE PUBLIC HEARINGS ARE QUASI-JUDICIAL PROCEEDINGS AND SHALL BE CONDUCTED PURSUANT TO SECTIONS 2-201 - 2-204 OF THE CODE OF ORDINANCES. ALL PERSONS ADDRESSING THE VILLAGE COUNCIL SHALL BE SWORN-IN PRIOR TO GIVING TESTIMONY AND MAY BE SUBJECT TO CROSS EXAMINATION. ALL PERSONS ADDRESSING THE VILLAGE COUNCIL SHALL STATE THEIR NAME AND ADDRESS FOR THE RECORD.

TAB 11

A. HEARING NUMBER 2015-1110-1

APPLICANT: STARBUCKS COFFEE COMPANY (APPLICANT) AND SU DIXIE BELLE CENTER PARTNERSHIP (OWNER)

LOCATION: 12225 SOUTH DIXIE HIGHWAY

REQUEST: APPROVAL OF A CONDITIONAL USE TO PERMIT THE ON-PREMISE CONSUMPTION OF BEER AND WINE (2-COP LICENSE)

X. SCHEDULE OF FUTURE MEETINGS:

MEETING DATES AND TIMES ARE SUBJECT TO CHANGE. PLEASE VISIT WWW.PINECREST-FL.GOV FOR CURRENT SCHEDULE, REGISTER TO RECEIVE MEETING NOTICES VIA E-MAIL OR FOLLOW US ON TWITTER @PINECRESTFL.

A. VILLAGE COUNCIL
TUESDAY, DECEMBER 8, 2015, 6:00 P.M.

XI. ADJOURNMENT

LIVE STREAMING VIDEO OF THIS MEETING IS AVAILABLE AT WWW.PINECREST-FL.GOV/LIVE.

ANYONE WISHING TO OBTAIN A COPY OF AN AGENDA ITEM MAY CONTACT THE VILLAGE CLERK AT (305) 234-2121, DOWNLOAD THE COMPLETE AGENDA PACKET FROM WWW.PINECREST-FL.GOV OR VIEW THE MATERIALS AT VILLAGE HALL DURING REGULAR BUSINESS HOURS.

IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT OF 1990, ALL PERSONS WHO ARE DISABLED AND WHO NEED SPECIAL ACCOMMODATIONS TO PARTICIPATE IN THIS MEETING BECAUSE OF THAT DISABILITY SHOULD CONTACT THE VILLAGE CLERK AT (305) 234-2121 NOT LATER THAN FOUR BUSINESS DAYS PRIOR TO SUCH PROCEEDING.

PURSUANT TO SEC. 2-11.1(S) OF THE CODE OF MIAMI-DADE COUNTY, ALL PERSONS, FIRMS OR CORPORATIONS EMPLOYED OR RETAINED BY A PRINCIPAL WHO SEEKS TO ENCOURAGE THE PASSAGE, DEFEAT, OR MODIFICATIONS OF (1) ORDINANCE, RESOLUTION, ACTION OR DECISION OF THE VILLAGE COUNCIL; (2) ANY ACTION, DECISION, RECOMMENDATION OF ANY VILLAGE BOARD OR COMMITTEE; OR (3) ANY ACTION, DECISION OR RECOMMENDATION OF VILLAGE PERSONNEL DURING THE TIME PERIOD OF THE ENTIRE DECISION-MAKING PROCESS ON SUCH ACTION, DECISION OR RECOMMENDATION WHICH WILL BE HEARD OR REVIEWED BY THE VILLAGE COUNCIL, OR A VILLAGE BOARD OR COMMITTEE SHALL REGISTER WITH THE VILLAGE BEFORE ENGAGING IN ANY LOBBYING ACTIVITIES ON FORMS PREPARED BY THE VILLAGE CLERK AND SHALL STATE UNDER OATH HIS OR HER NAME, BUSINESS ADDRESS, THE NAME AND BUSINESS ADDRESS OF EACH PERSON OR ENTITY WHICH HAS EMPLOYED SAID REGISTRANT TO LOBBY, AND THE SPECIFIC ISSUE ON WHICH HE OR SHE HAS BEEN EMPLOYED TO LOBBY. A COPY OF THE LOBBYIST REGISTRATION FORM IS AVAILABLE FROM THE OFFICE OF THE VILLAGE CLERK OR ONLINE AT WWW.PINECREST-FL.GOV/CLERK.

PURSUANT TO FLORIDA STATUTE 286.0114, THE VILLAGE COUNCIL PROVIDES THE PUBLIC WITH A REASONABLE OPPORTUNITY TO BE HEARD ON ALL MATTERS ON THIS AGENDA.

PURSUANT TO FLORIDA STATUTE 286.0105, ANYONE WISHING TO APPEAL ANY DECISION MADE BY THE VILLAGE COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING OR HEARING SHALL NEED A RECORD OF THE PROCEEDINGS AND, FOR SUCH PURPOSE, 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.

THIS PAGE INTENTIONALLY BLANK

TAB I

THIS PAGE INTENTIONALLY BLANK

VILLAGE OF PINECREST
Village Council Meeting

WORKSHOP MINUTES

WEDNESDAY, OCTOBER 6, 2015, 6:00 P.M.

PINECREST MUNICIPAL CENTER/COUNCIL CHAMBER
12645 PINECREST PARKWAY
PINECREST, FLORIDA

The workshop was called to order by the mayor at 6:05 p.m. Present were the following:

Councilmember Cheri Ball
Councilmember Doug Kraft
Councilmember James E. McDonald
Vice Mayor Bob Ross
Mayor Cindy Lerner

Assistant Village Manager Maria Menendez
Village Clerk Guido Inguanzo
Village Attorney Chad Friedman

The clerk led the Pledge of Allegiance.

The Council discussed the proposed *Shared Use Path Project* for the north-side of Southwest 104 Street (from Pinecrest Parkway to Red Road).

Public Works Director Mark Spanioli and Sean Compel, of Stantec, the Village's consultant, made a brief presentation regarding the proposed shared use path for 104th Street.

The following residents addressed the Council: Steven Silverman, 9900 Southwest 72 Court; David Collins, 6465 Southwest 104 Street; S. Galliano, 6265 Southwest 104 Street; Marlene Fletcher, 6440 Southwest 107 Street; Curtiss

Maze, 7281 Southwest 110 Terrace; Ken Kurtz, 12900 Southwest 81 Avenue; M. Gersing, 7702 Southwest 124 Terrace; Don Mason, 6145 Chapman Field Drive; Linda Ingham, 10390 Southwest 60 Avenue; Tony Korvick, 7324 Southwest 104 Street; Moises Grayson, 7100 Southwest 114 Street; Ben Gilbert, 5979 Southwest 104 Street; Rick Kanow, 10333 Southwest 72 Avenue; Jose Casanova, 8325 Southwest 132 Street; Rick Lofy, 6140 Southwest 104 Street; Michelle Nocolini, 6090 Southwest 104 Street; Jose Trespalacios, 6333 Southwest 104 Street; Linda Ruiz, 13200 Southwest 82 Avenue; Charles Neumann, 6855 Southwest 104 Street; and Melissa Escobar, 5955 Southwest 104 Street.

The Council discussed the proposed *Sidewalk Project* for the north-side of Southwest 132 Street (from Pinecrest Parkway to Southwest 77 Avenue).

Public Works Director Mark Spanioli and Victor Lee, of David Plummer and Associates, the Village's consultant, made a brief presentation regarding the proposed sidewalk for 132nd Street.

The following residents addressed the Council: Dulce Casanova, 8325 Southwest 132 Street; Gary Simon, 6465 Southwest 110 Street; James Derrick, 7840 Southwest 132 Street; Isaac Mizrahi, 7800 Southwest 132 Street; Caston Ruiz, 13200 Southwest 82 Avenue; Jose Casanova, 8325 Southwest 132 Street; Joe Castro, 7600 Southwest 132 Street; Maria Tsaliki, 8255 Southwest 132 Street; Sam Goll, 13200 Southwest 83 Court; Georgios Stergiou, 8255 Southwest 132 Street; Camilo Perry, 8060 Southwest 132 Street; Amjul Beh, 13130 Southwest 83 Avenue; Edna Aviles, 8210 Southwest 132 Street; Barbara Ray, 8235 Southwest 132 Street; Karen Ross, 6701 Southwest 94 Street; Amgelas Diaz, 8240 Southwest 132 Street; Linda Ruiz, 13200 Southwest 82 Avenue; Dave Ray, 8235 Southwest 132 Street; Michael Schmidt, 7845 Southwest 132 Street; Sue Jackson, 7885 Southwest 132 Street; and Robert Rosenberg, 7495 Southwest 132 Street.

The meeting was adjourned at 9:30 p.m.

Respectfully submitted:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved by the Village Council
this 10th day of November, 2015.

_____
Cindy Lerner
Mayor

IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE VILLAGE COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT A MEETING OR HEARING, THAT PERSON WILL 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 (FLORIDA STATUTES).

THIS PAGE INTENTIONALLY BLANK

VILLAGE OF PINECREST
Village Council Meeting

REGULAR MEETING MINUTES

TUESDAY, OCTOBER 13, 2015, 6:00 P.M.

PINECREST MUNICIPAL CENTER/COUNCIL CHAMBER
12645 PINECREST PARKWAY
PINECREST, FLORIDA

I. CALL TO ORDER/ROLL CALL OF MEMBERS: The meeting was called to order by the mayor at 6:00 p.m. Present were the following:

Councilmember Cheri Ball
Councilmember Doug Kraft
Councilmember James E. McDonald
Vice Mayor Bob Ross
Mayor Cindy Lerner

Assistant Village Manager Maria Menendez
Village Clerk Guido Inguanzo
Village Attorney Chad Friedman

II. PLEDGE OF ALLEGIANCE: Boy Scouts from Troop 457 led the Pledge of Allegiance.

III. CONSENT AGENDA: The following items were presented per the Council's consent agenda policy pursuant to Ordinance 2014-6:

- Minutes of September 8, 2015 (Regular)
- Minutes of September 21, 2015 (Special)
- A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AWARDING 911 CALL ANSWERING SYSTEM TO INTRADO, LLC; PROVIDING FOR AN EFFECTIVE DATE. (2015-41)

Councilmember McDonald made a motion approving the consent agenda items. The motion was seconded by Vice Mayor Ross and adopted by a unanimous voice vote. The vote was as follows: Councilmembers Ball, Kraft, McDonald, Vice Mayor Ross, and Mayor Lerner voting Yes.

IV. AGENDA/ORDER OF BUSINESS: There were no changes to the agenda.

V. SPECIAL PRESENTATIONS: Kathy O'Leary Richards, of O'Leary Richards Design Associates, Inc., the Village's consultant, provided an update regarding plans for the *Kendall Drive Beautification Project*.

Anthony Garcia, of The Street Plans Collaborative, the Village's consultant, made a presentation regarding the *US 1 Bicycle and Pedestrian Mobility Study*. Vice Mayor Ross made a motion accepting the study. The motion was seconded by Councilmember Ball and adopted by unanimous consent.

VI. ORDINANCES: There were no ordinances considered by the Council.

VII. REPORTS AND RECOMMENDATIONS: The manager submitted the following communiqués to the Council:

- October 2015 Follow-up Report
- Monthly Department Reports
- Pinecrest People Mover Ridership Report
- August 2015 Fire Incidents Report

The clerk submitted the roster of members appointed to the following committees pursuant to Ordinance 2013-7:

- Community Center Advisory Committee (2015-2016)
- Transportation Advisory Committee (2015-2016)

The attorney discussed a settlement agreement with AK Media for signage at Pinecrest Gardens.

The attorney provided an updated regarding a request for lien mitigation, deferred from September 8, 2015, in connection with non-compliance of code enforcement matters and expired permits for the property located at 10600 Southwest 69 Avenue for fines, interest and penalties in the approximate amount of $214,000. Milena Gonzalez, the property owner, and Nicole Florin, 300 Sevilla Avenue,

Coral Gables, representing the property owner, addressed the Council and proffered a settlement in the amount of $80,000. The consensus was to accept a settlement of $100,000.

The Council scheduled an unveiling ceremony of the *Pinecrest20* mural at the Pinecrest Municipal Center, in commemoration of the Village's 20th anniversary in 2016, for November 10th at 5:30 p.m.

VII. RESOLUTIONS: The Council discussed the following resolution:

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, WAIVING FEES FOR THE SMART RIDE EVENT TO BE HELD ON NOVEMBER 13-14, 2015; PROVIDING FOR AN EFFECTIVE DATE.

Councilmember McDonald made a motion adopting the resolution. The motion was seconded by Vice Mayor Ross. Resolution 2015-42 was adopted by a unanimous voice vote. The vote was as follows: Councilmembers Ball, Kraft, McDonald, Vice Mayor Ross, and Mayor Lerner voting Yes.

The Council discussed the following resolution:

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, WAIVING FEES FOR POLICE SERVICES, PARK RENTAL FEES AND THE USE OF PINECREST PEOPLE MOVER VEHICLES FOR THE 2016 RELAY FOR LIFE TO BE HELD ON APRIL 2, 2016; PROVIDING FOR AN EFFECTIVE DATE.

Councilmember McDonald made a motion adopting the resolution. The motion was seconded by Vice Mayor Ross. Resolution 2015-43 was adopted by a unanimous voice vote. The vote was as follows: Councilmembers Ball, Kraft, McDonald, Vice Mayor Ross, and Mayor Lerner voting Yes.

The Council discussed the following resolution:

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, WAIVING FEES FOR USE OF THE PINECREST COMMUNITY CENTER FOR A PALMETTO HIGH SCHOOL PANTHER BASKETBALL BOOSTER CLUB FUNDRAISER TO BE HELD ON OCTOBER 25, 2015; PROVIDING FOR AN EFFECTIVE DATE.

Councilmember McDonald made a motion adopting the resolution. The motion was seconded by Vice Mayor Ross. Resolution 2015-44 was adopted by a unanimous voice vote. The vote was as follows: Councilmembers Ball, Kraft, McDonald, Vice Mayor Ross, and Mayor Lerner voting Yes.

IX. PLANNING: The following proceedings were held by the Council pursuant to Chapter 2 (Article VI) of the Code of Ordinances:

All witnesses giving testimony were sworn-in by the clerk.

Hearing Number 2015-1013-1. The Most Revered Thomas G. Wenski, Archbishop of the Archdiocese of Miami, the applicant, requested approval of a modification to an approved development order to change permitted hours of construction at St. Louis Catholic Church and School and allow construction of the approved gymnatorium to occur on Mondays through Fridays, from 7:00 a.m. to 6:00 p.m., and on Saturdays, from 9:00 a.m. to 2:00 p.m. for the property located at 7270 Southwest 120 Street.

Councilmembers made disclosures of ex parte communications.

The following representatives of the applicant addressed the Council: Laurie Jennings, 110 Merrick Way, Coral Gables; Fr. Paul Vuturo, 7270 Southwest 120 Street; and Alex Suarez, 10280 Southwest 124 Street, Miami.

Planning Director Stephen Olmsted gave an oral report, based on staff's memorandum of October 6, 2015, recommending denial of the request.

Vice Mayor Ross made a motion to not impose time limits on speakers. The motion was seconded by Councilmember Kraft and failed on a 2 – 3 voice vote. The vote was as follows: Councilmember Kraft and Vice Mayor Ross voting Yes; Councilmembers Ball, McDonald and Mayor Lerner voting No.

The mayor opened the public hearing. The following addressed the Council: Paul Flutie, 8314 Commerce Way, Miami Lakes; Rafael Alvarez, 12255 Southwest 73 Avenue; Jane Flack, 7225 Southwest 125 Street; John Dupeau, 12205 Southwest 73 Avenue; Anne Alvarez, 12255 Southwest 73 Avenue; Julie Kauffman, 8325 Southwest 131 Street; Anita Friedlander, 7925 Southwest 126 Terrace; Luciano Crippa, 12025 Southwest 71 Court; Jonathan Coto, 5930 Southwest 108 Place, Miami; Ed Lyden, 7105 Southwest 110 Terrace; Michael

Witkowski, 7545 Southwest 105 Terrace; Jorge Fernandez, 12001 Southwest 73 Avenue; Ruben Brooman, 12020 Southwest 95 Avenue, Miami; Lisa Hershal, 7915 Southwest 128 Street; Javier Riera, 13300 Old Cutler Road; Laura Munilla, 6030 Southwest 114 Street; Maria Gonzalez, 7360 Southwest 113 Street; Karen Grossman, 7261 Southwest 135 Terrace; Mary Prindle, 12240 Southwest 71 Court; Maria Chamorro, 12025 Southwest 71 Court; Ms. Montes, 16690 Southwest 73 Avenue; Carol Witkowski, 7545 Southwest 105 Terrace; Edgar Garcia, 235 East 41 Street, Hialeah; Kevin Kelleher, 7455 Southwest 124 Street; and David Prada, 9401 Biscayne Boulevard, Miami.

Vice Mayor Ross made a motion adopting staff's recommendation. The motion was seconded by Councilmember Ball and adopted by a 4 – 1 roll call vote. The vote was as follows: Councilmembers Ball, Kraft, Vice Mayor Ross, and Mayor Lerner voting Yes; Councilmember McDonald voting No.

Hearing Number 2015-1013-2. GREC Pinecrest LLC and Bindor Townhomes, Inc., the applicant, requested approval of a preliminary subdivision plat ("Villas at Pinecrest") for the combination of two parcels of property (Lots 1 and 2 of Block 1 of corrected plat of Flagler Grove Estates Section One) for the property located at 7520 Southwest 100 Street.

Melissa Tapanes Llahues, 200 South Biscayne Boulevard, Miami, representing the applicant, addressed the Council.

Planning Director Olmsted gave an oral report, based on staff's memorandum of October 6, 2015, recommending approval of the request subject to satisfactory resolution of the findings provided in the staff memorandum, subject to compliance with all requirements of the Land Development Regulations, subject to compliance with all requirements of Miami-Dade County prior to submittal of the final plat, and subject to zoning regulations in effect at present or in the future.

The mayor opened the public hearing. Harry Speizer, 10001 Southwest 70 Avenue, addressed the Council.

Councilmember McDonald made a motion adopting staff's recommendation. The motion was seconded by Councilmember Kraft and adopted by a unanimous roll call vote. The vote was as follows: Councilmembers Ball, Kraft, McDonald, Vice Mayor Ross, and Mayor Lerner voting Yes.

X. SCHEDULE OF FUTURE MEETINGS: The following schedule of future meetings was presented to the public:

- VILLAGE COUNCIL
  TUESDAY, NOVEMBER 10, 2015, 6:00 P.M.

XI. ADJOURNMENT: The meeting was adjourned at 10:05 p.m.

Respectfully submitted:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved by the Village Council
this 10th day of November, 2015:

_____
Cindy Lerner
Mayor

IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE VILLAGE COUNCIL WITH RESPECT TO ANY MATTER CONSIDERED AT A MEETING OR HEARING, THAT PERSON WILL 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 (FLORIDA STATUTES).

TAB 2

THIS PAGE INTENTIONALLY BLANK

RESOLUTION NO. 2015-

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, RATIFYING THE SELECTION OF COUNCILMEMBER JAMES E. MCDONALD AS VICE MAYOR FOR THE 2015 – 2016 FISCAL YEAR PURSUANT TO THE PROVISIONS OF ORDINANCE 2001-02; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Section 2.2(b) of the Village Charter requires the selection of a member of the Village Council to serve as Vice Mayor for a one year term pursuant to a procedure established by ordinance; and

WHEREAS, Ordinance 2001-02 (Section 2-56 of the Code of Ordinances) established the procedure for the annual selection of the Vice Mayor; and

WHEREAS, pursuant to Section 2-56 of the Code of Ordinances, the Councilmember from Seat 3 shall serve as Vice Mayor during the 2014-2015 Fiscal Year;

NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the Village Council hereby ratifies the selection of Councilmember James E. McDonald as Vice Mayor for a one year term during the 2015-2016 Fiscal Year pursuant to Section 2-56 of the Code of Ordinances.

Section 2. This resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 10th day of November, 2015.

_____
Cindy Lerner, Mayor

Attest:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved as to Form and Legal Sufficiency:

_____
Mitchell Bierman
Village Attorney

Consent Agenda

Guido H. Inguanzo, Jr., CMC
Village Clerk
clerk@pinecrest-fl.gov

MEMORANDUM
Office of the Village Clerk

DATE: November 4, 2015

TO: Honorable Mayor and Councilmembers

FROM: Guido H. Inguanzo, Jr., CMC, Village Clerk

RE: Selection of Vice Mayor

Section 2.2(b) of the Village Charter requires the selection of a member of the Village Council to serve as vice mayor for a one-year term pursuant to procedures established by ordinance.

Ordinance 2001-2 stipulates that the councilmember from Seat 3, The Honorable James E. McDonald, shall serve as vice mayor during the 2015-16 Fiscal Year.

In the event that Councilmember McDonald declines to serve as vice mayor, the Village Council shall then elect a vice mayor from amongst the other councilmembers. The vice mayor serves at the pleasure of the Village Council and may be removed from that position at any time by a 4/5 vote.

TAB 3

THIS PAGE INTENTIONALLY BLANK

RESOLUTION NO. 2015-

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO ENTER INTO AN AGREEMENT WITH THE STATE OF FLORIDA FOR A CULTURAL AFFAIRS GRANT FOR THE COVERED WALKWAYS AT PINECREST GARDENS PROJECT; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the State of Florida has approved a $500,000 grant for the Covered Walkways at Pinecrest Gardens project; and

WHEREAS, the Village Council has approved the matching $500,000 in the 2015-16 budget and wishes to accept the grant from the State of Florida;

NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF THE VILLAGE OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the Village Manager is hereby authorized to enter into an agreement with the State of Florida for a Cultural Affairs Grant, in the amount of $500,000, for the Covered Walkways at Pinecrest Gardens project.

Section 2. This resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 10th day of November, 2015.

_____
Cindy Lerner, Mayor

Attest:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved as to Form and Legal Sufficiency:

_____
Mitchell Bierman
Village Attorney

Consent Agenda

AGREEMENT BETWEEN
THE STATE OF FLORIDA, DEPARTMENT OF STATE
AND
VILLAGE OF PINECREST

This Agreement is by and between the State of Florida, Department of State, Division of Cultural Affairs hereinafter referred to as the "Division," and the Village of Pinecrest hereinafter referred to as the "Grantee."

The Grantee has been awarded a Cultural Facilities Grant (CSFA 45.014) by the Division, grant number 16.9.200.581 for the project "Covered Walkways Surrounding Banyan Bowl at Pinecrest Gardens," in the amount of $500,000. Funds for this grant have been appropriated in the FY 2015-2016 General Appropriations Act on line 3123A. The Division has the authority to administer this grant in accordance with Section 265.701, *Florida Statutes.*

In consideration of the mutual covenants and promises contained herein, the parties agree as follows:

1. **Grant Purpose**. This grant shall be used exclusively for the "Covered Walkways Surrounding Banyan Bowl at Pinecrest Gardens," project, the public purpose for which these funds were appropriated as described in **Attachment A**, Project Description.

   a) The Grantee shall perform the following **Scope of Work**: Project will consist of replacing over 1,200 linear feet of roof structures that covers an existing walkway that winds around the theater (Banyan Bowl) and throughout the facility, Pinecrest Gardens. These covered walkways are, in many instances, original to the original attraction established in 1936. The renovation project will allow for the total restoration of the roof structures that over hangs the existing walkways. These existing roof structures are suspended on sixty (60) historic columns and building walls. The work will consist of demolishing the existing roof structure, pouring new column tops and setting coral rock to match existing, install a roof deck, electrical lighting along the ceiling of the new deck, install a new roof membrane with asphalt shingles (and metal eaves drip), and painting the roof structure to match existing park colors.

      All tasks associated with the renovation will be performed by June 1, 2017. All project work will be completed under the supervision of a licensed architect or licensed contractor.

   b) The Grantee agrees to provide the following **Deliverables** and **Performance Measures** related to the Scope of Work for payments to be awarded.

      Payment 1, Deliverable/ Task 1:
      - Payment 1 will be cost reimbursement. The Grantee will have completed at least 30 percent of the project prior to this payment. The performance measure documenting satisfactory completion of Deliverables will be a completed Application and Certificate for Payment (AIA Document G702) and Schedule of Contract Values (AIA Document G703), or its equivalent (See Appendix 1) along with a Contractor's Affidavit of Completion, showing at least 30 percent of the project completed.

Payment 2, Deliverable/ Task 2:

- Payment 2 will be cost reimbursement. The Grantee will have completed at least 60 percent of the project prior to this payment. The performance measure documenting satisfactory completion of Deliverables will be a completed Application and Certificate for Payment (AIA Document G702) and Schedule of Contract Values (AIA Document G703), or its equivalent (See Appendix 1) along with a Contractor's Affidavit of Completion, showing at least 60 percent of the project completed.

Payment 3, Deliverable/ Task 3:

- Payment 3 will be cost reimbursement. The Grantee will have completed 100 percent of the project prior to this payment. The performance measure documenting satisfactory completion of Deliverables will be a completed Application and Certificate for Payment (AIA Document G702), Schedule of Contract Values (AIA Document G703), and a Certificate of Substantial Completion (AIA Document G704), or its equivalent (See Appendix 1) along with a Contractor's Affidavit of Completion, showing 100 percent of the project completed, including all retainage amounts paid.

c) The Grantee has provided an Estimated Project Budget (which is incorporated as part of this Agreement and entitled Attachment C). All expenditures for this agreement shall be in accordance with this budget (Attachment C).

d) **Change Orders.** Should grant expenditures exceed the budgeted grant amount for any work item by more than 20%, the Grantee shall be required to submit a proposal for revision of the Project Budget with a written explanation for the reason(s) for deviation(s) from the original Project Budget to the Division for review and written approval.

2. **Length of Agreement.** This Agreement shall begin on **July 1, 2015**, and shall end **June 1, 2017**, unless terminated in accordance with the provisions of Section 36 of this Agreement. Contract extensions will not be granted unless Grantee is able to provide substantial written justification and the Division approves such extension. The Grantee's written request for such extension must be submitted to the Division no later than thirty (30) days prior to the termination date of this Agreement.

3. **Contract Administration.** The parties are legally bound by the requirements of this agreement. Each party's contract manager, named below, will be responsible for monitoring its performance under this Agreement, and will be the official contact for each party. Any notice(s) or other communications in regard to this agreement shall be directed to or delivered to the other party's contract manager by utilizing the information below. Any change in the contact information below should be submitted in writing to the contract manager within 10 days of the change.

For the Division of Cultural Affairs:
Elsie Rogers, Grants Manager
Florida Department of State
R.A. Gray Building
500 South Bronough Street
Tallahassee, FL 32399
Phone: 850.245.6483
Facsimile: 850.245.6454

Email: Elsie.rogers@dos.myflorida.com

For the Grantee:
Alana S. Perez, Director
Village of Pinecrest
12645 Pinecrest Parkway
Pinecrest, Florida 33156
Phone: 305-669-6990
Facsimile: 305-669-6944
Email: asperez@pinecrest-fl.gov

4. **Required Information Needed with Return of Signed Agreement.** Prior to the disbursement of funds, the Grantee must provide the following with the return of the signed Agreement.

   a) Signed Grant Award Agreement which details the Scope of Work and Deliverables.

   b) Legal Description of the Property. The Grantee has provided and attached the legal description of the property on which the cultural facility is or will be located, (which is incorporated as part of this Agreement and entitled Attachment B).

   c) Choose to Record a Restrictive Covenant or Purchase a Surety Bond. The Grantee has provided documentation that the Restrictive Covenant has been recorded with the Clerk of the Circuit Court of the county where the property is located, or provided a Surety Bond. (See Section 20 and 21)

   d) Corporate Nonprofit Status. The Grantee must provide a copy of the corporations' not-for-profit status and continue to maintain its not-for-profit eligibility, as a public entity or a tax-exempt Florida corporation, for the duration of the Restrictive Covenant or Surety Bond.

   e) Historic Preservation Review. The Grantee must submit the confirmation received from the Bureau of Historic Preservation regarding the historical significance of the property. Applies if structures are 50 years or older. (See Section 22)

   f) Submit a copy of the Grantee's Florida Substitute Form W-9. (See Section 7)

5. **Grant Payments.** All grant payments are requested by submitting Application and Certificate for Payment (AIA Document G702) and Schedule of Contract Values (AIA Document G703), or its equivalent (See Appendix 1). The total grant award shall not exceed $500,000 which shall be paid by the Division in consideration for the Grantee's minimum performance as set forth by the terms and conditions of this Agreement. The grant payment schedule is outlined below:

   a) The first payment will be cost reimbursement. Payment will be made in accordance with the completion of Deliverable 1.

   b) The second payment will be cost reimbursement. Payment will be made in accordance with the completion of Deliverable 2.

c) The third payment will be cost reimbursement. Payment will be made in accordance with the completion of the Deliverable 3.

6. **Electronic Payments**. The Grantee can choose to use electronic funds transfer (EFT) to receive grant payments. All grantees wishing to receive their award through electronic funds transfer must submit a Direct Deposit Authorization form to the Florida Department of Financial Services. If EFT has already been set up for your organization, you do not need to submit another authorization form unless you have changed bank accounts. To download this form visit http://www.myfloridacfo.com/Division/AA/Forms/DFS-A1-26E.pdf. This page also includes tools and information that allow you to check on payments.

7. **Florida Substitute Form W-9.** A completed Substitute Form W-9 is required from any entity that receives a payment from the State of Florida that may be subject to 1099 reporting. The Department of Financial Services (DFS) must have the correct Taxpayer Identification Number (TIN) and other related information in order to report accurate tax information to the Internal Revenue Service (IRS). To register or access a Florida Substitute Form W-9 visit https://flvendor.myfloridacfo.com/. **A copy of the Grantee's Florida Substitute Form W-9 must be submitted with the executed Agreement.**

8. **Amendment to Contract.** Either party may request modification of the provisions of this Agreement by submitting a Cultural Facilities Grant Amendment Request form to the Division. Changes which are agreed upon shall be valid only when in writing, signed by each of the parties, and attached to the original of this Agreement. If changes are implemented without the Division's written approval, the organization is subject to noncompliance, and the grant award is subject to reduction, partial, or complete refund to the State of Florida and termination of this agreement. The Cultural Facilities Grant Amendment Request form is available on the Division's online grant system.

9. **Financial Consequences**. The Department shall apply the following financial consequences for failure to perform the minimum level of services required by this Agreement in accordance with Sections 215.971 and 287.058, *Florida Statutes*.

   a) First payment will be withheld if Deliverables are not satisfactorily completed.

   b) Second payment will be withheld if Deliverables are not satisfactorily completed.

   c) Third payment will be withheld if Deliverables are not satisfactorily completed.

10. **Encumbrance of Funds.** Encumbrance Period is between July 1, 2015 and June 30, 2016, during which state dollars must be obligated to pay for project expenses. To encumber means to have a signed contract with an architect or contractor for the expenditure of all grant and matching funds. All grant funds must be encumbered under the terms of a binding contractual agreement by **June 30, 2016**, except as allowed below.

    a) Extension of Encumbrance Deadline: The encumbrance deadline indicated above may be extended by written approval of the Division. To be eligible for this extension, the Grantee must

demonstrate to the Division that full encumbrance of grant funding and the required match by binding contract(s) is achievable by the end of the requested extended encumbrance period. The Grantee's written request for extension of the encumbrance deadline must be submitted to the Department no later than fifteen (15) days prior to the encumbrance deadline indicated above. The maximum extension of the encumbrance period shall be thirty (30) days.

11. Grant Reporting Requirements. The Grantee must submit the following reports to the Division, using the Cultural Facilities Progress Report form. The Cultural Facilities Progress Report form is available on the Division's website at http://dos.myflorida.com/media/31252/culturalfacilitiesreportform.pdf

a) **First Project Progress Report** is due by January 31, 2016, for the period ending December 31, 2015.
b) **Second Project Progress Report** is due by July 31, 2016, for the period ending June 30, 2016.
c) **Third Project Progress Report** is due by January 31, 2017, for the period ending December 31, 2016.
d) **Final Report.** The Grantee must submit a Final Report **with photos of completed** project to the Division by July 15, 2017.

12. Matching Funds. Matching funds must meet the following requirements:

a) Be directly related to the specific construction or renovation work described in the Project Description and detailed in the Estimated Project Budget.
b) May not consist of general operating expenses as described in Section 10 of this agreement.
c) Be clearly accounted for by documentation maintained at the Grantee's office.
d) May not consist of any purchases or expenses paid within five (5) years prior to the award of the grant.
e) May not consist of state dollars from any source.
f) May not consist of matching funds claimed for any other state grant.
g) May have been expended prior within the 5 years preceding July 1, 2015, as long as the expenditures are clearly a part of this grant project, as described in the Scope of work and detailed in the Estimated Project Budget.

13. Grant Completion Deadline. The grant completion deadline is **June 1, 2017**. The Grant Completion Deadline is the date when the project is 100% complete and all grant and matching funds have been paid out in accordance with the work described in the Scope of Work, detailed in the Estimated Project Budget. If the Grantee finds it necessary to request an extension of the Grant Completion Deadline, the extension may not exceed 60 days, unless the Grantee can demonstrate extenuating circumstances as described in Section 14 of this Agreement.

14. Extension of the Grant Completion Deadline. An extension of the completion date must be requested at least thirty (30) days prior to the end of the grant period and may not exceed 60 days, unless the Grantee can clearly demonstrate extenuating circumstances. An extenuating circumstance is one that is beyond the control of the Grantee, and one that prevents timely completion of the

project such as a natural disaster, death or serious illness of the individual responsible for the completion of the project, litigation related to the project, or failure of the contractor or architect to provide the services for which they were contracted to provide. An extenuating circumstance does not include failure to read or understand the administrative requirements of a grant or failure to raise sufficient matching funds. Prior written approval is required for extensions.

15. **Credit Line(s) to Acknowledge Grant Funding**. All construction projects shall display a project identification sign in a prominent location at the Project site and shall maintain said sign while work is in progress. The sign must be a minimum of eight (8) square feet in area, be constructed of plywood or other durable material, and shall contain the following acknowledgment of grant assistance:

    a) "This project is sponsored in part by the Department of State, Division of Cultural Affairs, the Florida Council of Arts and Culture and the State of Florida" (Section 286.25, Florida Statutes).

    b) Any variation in the above specifications must receive prior approval in writing by the Division. The cost of preparation and erection of the project identification sign are allowable project costs. Routine maintenance costs of project signs are not allowable project costs.

16. **Non-allowable Grant Expenditures.** The Grantee agrees to expend all grant funds received under this agreement solely for the purposes for which they were authorized and appropriated. Expenditures shall be in compliance with the state guidelines for allowable project costs as outlined in the Department of Financial Services' Reference Guide for State Expenditures, which are incorporated by reference and are available online at http://www.myfloridacfo.com/aadir/reference_guide/. In addition, the following are not allowed as grant or matching expenditures:

    a) General operating expenses (including but not limited to salaries, travel, personnel, office supplies, mortgage, rent, operating overhead, indirect costs, etc.).
    b) Costs incurred in writing or submitting this grant application.
    c) Costs for lobbying or attempting to influence federal, state or local legislation, the judicial branch, or any state agency.
    d) Costs for planning, which include those for preliminary and schematic drawings, and design development documents necessary to carry out the project.
    e) Costs for bad debts, contingencies, fines and penalties, interest, and other financial costs.
    f) Costs for travel, private entertainment, food, beverages, plaques, awards, or scholarships.
    g) Projects which are restricted to private or exclusive participation, including restriction of access to programs on the basis of sex, race, religion, creed, national origin, disability, age, or marital status.
    h) Re-granting, contributions, and donations.
    i) Costs that are paid prior to the execution of the Grant Award Agreement and for which reimbursement is requested, or after June 1, 2017.

17. **Unobligated and Unearned Funds and Allowable Costs.** In accordance with Section 215.971, *Florida Statutes*, the Grantee shall refund to the State of Florida any balance of unobligated funds which has been advanced or paid to the Grantee. In addition, funds paid in excess of the amount to

which the recipient is entitled under the terms and conditions of the agreement must be refunded to the state agency. Further, the recipient may expend funds only for allowable costs resulting from obligations incurred during the specified agreement period. Expenditures of state financial assistance must be in compliance with the laws, rules, and regulations applicable to expenditures of State funds, including, but not limited to, the *Reference Guide for State Expenditures.*

18. **Repayment**. All refunds or repayments to be made to the Department under this agreement are to be made payable to the order of the "Department of State" and mailed directly to the following address: Florida Department of State, Attention: Elsie Rogers, Division of Cultural Affairs, 500 South Bronough Street Tallahassee, FL 32399. In accordance with Section 215.34(2), *Florida Statutes*, if a check or other draft is returned to the Department for collection, Recipient shall pay to the Department a service fee of $15.00 or five percent (5%) of the face amount of the returned check or draft, whichever is greater.

19. **Unrestricted Use and Access.** The Grantee must maintain Unrestricted Use of the land and buildings associated with the Cultural Facility for a minimum of 10 years following the Grant Award (Grant Award means the date on which the Grant Award Agreement is fully executed).

    a) **Lease of Land and Buildings.** If the land and buildings are leased, the Division may, from time to time, require certification from the Grantee or the property owner that the lease is in full force and effect, that it has not been modified or terminated, and that the Grantee is not in default of the lease (or in the case of an owner, documentation of ownership is required). Failure to provide such certification will constitute a default hereunder, which will give the Division the right to terminate this Agreement and demand the return of all or a part of any funds already delivered, and/or to withhold funds from subsequent grants.

    b) **Retaining Ownership of Land and Buildings.** The owner of land and building(s) must retain ownership of the land and buildings, along with improvements made to the land and building(s), for at least 10 years following the Grant Award. Exception: Land and buildings owned by the State of Florida and leased to an eligible applicant. For the purposes of this program, the applicant must not be a political subdivision of the state.

20. **Restrictive Covenant.** If the Grantee chooses to record a Restrictive Covenant and the facility ceases to be used as a "Cultural Facility" during the ten (10) years following the Grant Award, the grant funds must be repaid to the Division according to the Restrictive Covenant Amortization Schedule (incorporated into this Agreement and attached as Attachment D).

21. **Surety Bond instead of a Restrictive Covenant.** If a Surety Bond is selected by the Grantee and the facility ceases to be used as a "Cultural Facility" during the ten (10) years following the Grant Award, the grant funds must be repaid to the Division according to the Surety Bond Amortization Schedule (incorporated into this Agreement and attached as Attachment E).

22. **Historic Preservation Review**. If the facility that is being renovated with state funds is fifty (50) years old or older, then in accordance with Section 267.061(2)(a) and (b), *Florida Statutes*, the Grantee must submit information about the grant project to the Division of Historical Resources, Bureau of Historic Preservation ("Bureau"), so that it may determine whether the project has historic

significance. Should the Bureau deem the facility to have historic significance, grant funds may only be released after the Bureau notifies the Division, in writing, that the Grantee has satisfied the Bureau's requirements. If the facility is not deemed to be of historic significance, grant funds will be released to Grantee in accordance with Section 5 of this Agreement.

23. **Single Audit Act.** Each grantee, other than a grantee that is a State agency, shall submit to an audit pursuant to Section 215.97, *Florida Statutes*. See Attachment F for additional information regarding this requirement.

24. **Retention of Accounting Records**. Financial records, supporting documents, statistical records, and all other records including electronic storage media pertinent to the Project shall be retained for a period of five (5) years after the close out of the grant. If any litigation or audit is initiated, or claim made, before the expiration of the five-year period, the records shall be retained until the litigation, audit, or claim has been resolved.

25. **Obligation to Provide State Access to Grant Records.** The Grantee must make all grant records of expenditures, copies of reports, books, and related documentation available to the Division or a duly authorized representative of the State of Florida for inspection at reasonable times for the purpose of making audits, examinations, excerpts, and transcripts.

26. **Obligation to Provide Public Access to Grant Records.** The Division reserves the right to unilaterally cancel this Agreement in the event that the Grantee refuses public access to all documents or other materials made or received by the Grantee that are subject to the provisions of Chapter 119, *Florida Statutes*, known as the *Florida Public Records Act*. The Grantee must immediately contact the Division's Contract Manager for assistance if it receives a public records request related to this Agreement.

27. **Noncompliance with Grant Requirements.** Any applicant that has not submitted required reports or satisfied other administrative requirements for other Division of Cultural Affairs grants or grants from any other Office of Cultural, Historical, and Information Programs (OCHIP) Division will be in noncompliance status and subject to the OCHIP Grants Compliance Procedure. (OCHIP) Divisions include the Division of Cultural Affairs, the Division of Historical Resources, and the Division of Library and Information Services.) Grant compliance issues must be resolved before a grant award agreement may be executed, and before grant payments for any OCHIP grant may be released.

28. **Accounting Requirements.** The Grantee must maintain an accounting system that provides a complete record of the use of all grant funds as follows:

    a) The accounting system must be able to specifically identify and provide audit trails that trace the receipt, maintenance, and expenditure of state funds;

    b) Accounting records must adequately identify the sources and application of funds for all grant activities and must classify and identify grant funds by using the same budget categories that were approved in the grant application. If Grantee's accounting system accumulates data in a different format than the one in the grant application, subsidiary records must document and

reconcile the amounts shown in the Grantee's accounting records to those amounts reported to the Division.

c) An interest-bearing checking account or accounts in a state or federally chartered institution may be used for revenues and expenses described in the Scope of Work and detailed in the Estimated Project Budget.

d) The name of the account(s) must include the grant award number;

e) The Grantee's accounting records must have effective control over and accountability for all funds, property, and other assets; and

f) Accounting records must be supported by source documentation and be in sufficient detail to allow for a proper pre-audit and post-audit (such as invoices, bills, and canceled checks).

29. **Availability of State Funds.** The State of Florida's performance and obligation to pay under this Agreement are contingent upon an annual appropriation by the Florida Legislature. In the event that the state funds upon which this Agreement is dependent are withdrawn, this Agreement will be automatically terminated and the Division shall have no further liability to the Grantee, beyond those amounts already expended prior to the termination date. Such termination will not affect the responsibility of the Grantee under this Agreement as to those funds previously distributed. In the event of a state revenue shortfall, the total grant may be reduced accordingly.

30. **Independent Contractor Status of Grantee.** The Grantee, if not a state agency, agrees that its officers, agents and employees, in performance of this Agreement, shall act in the capacity of independent contractors and not as officers, agents, or employees of the state. The Grantee is not entitled to accrue any benefits of state employment, including retirement benefits and any other rights or privileges connected with employment by the State of Florida.

31. **Grantee's Subcontractors.** The Grantee shall be responsible for all work performed and all expenses incurred in connection with this Agreement. The Grantee may subcontract, as necessary, to perform the services and to provide commodities required by this Agreement. The Division shall not be liable to any subcontractor(s) for any expenses or liabilities incurred under the Grantee's subcontract(s), and the Grantee shall be solely liable to its subcontractor(s) for all expenses and liabilities incurred under its subcontract(s). The Grantee must take the necessary steps to ensure that each of its subcontractors will be deemed to be "independent contractors" and will not be considered or permitted to be an agents, servants, joint venturers, or partners of the Division.

32. **Liability.** The Division will not assume any liability for the acts, omissions to act, or negligence of, the Grantee, its agents, servants, or employees; nor may the Grantee exclude liability for its own acts, omissions to act, or negligence, to the Division.

a) The Grantee shall be responsible for claims of any nature, including but not limited to injury, death, and property damage arising out of activities related to this Agreement by the Grantee, its agents, servants, employees, and subcontractors. The Grantee shall indemnify and hold the Division harmless from any and all claims of any nature and shall investigate all such claims at

its own expense. If the Grantee is governed by Section 768.28, *Florida Statutes*, it shall only be obligated in accordance with this Section.

b) Neither the state nor any agency or subdivision of the state waives any defense of sovereign immunity, or increases the limits of its liability, by entering into this Agreement.

c) The Division shall not be liable for attorney fees, interest, late charges or service fees, or cost of collection related to this Agreement.

d) The Grantee shall be responsible for all work performed and all expenses incurred in connection with the project. The Grantee may subcontract as necessary to perform the services set forth in this Agreement, including entering into subcontracts with vendors for services and commodities; provided that such subcontract has been approved in writing by the Department prior to its execution; and provided that it is understood by the Grantee that the Department shall not be liable to the subcontractor for any expenses or liabilities incurred under the subcontract and that the Grantee shall be solely liable to the subcontractor for all expenses and liabilities incurred under the subcontract.

33. Strict Compliance with Laws. The Grantee shall perform all acts required by this Agreement in strict conformity with all applicable laws and regulations of the local, state and federal law.

34. No Discrimination. The Grantee may not discriminate against any employee employed under this Agreement, or against any applicant for employment because of race, religion, gender, national origin, age, handicap or marital status. The Grantee shall insert a similar provision in all of its subcontracts for services under this Agreement.

35. Breach of Agreement. The Division will demand the return of grant funds already received, will withhold subsequent payments, and/or will terminate this agreement if the Grantee improperly expends and manages grant funds, fails to prepare, preserve or surrender records required by this Agreement, or otherwise violates this Agreement.

36. Termination of Agreement. The Division will terminate or end this Agreement if the Grantee fails to fulfill its obligations herein. In such event, the Division will provide the Grantee a notice of its violation by letter, and shall give the Grantee fifteen (15) calendar days from the date of receipt to cure its violation. If the violation is not cured within the stated period, the Division will terminate this Agreement. The notice of violation letter shall be delivered to the Grantee's Contract Manager, personally, or mailed to his/her specified address by a method that provides proof of receipt. In the event that the Division terminates this Agreement, the Grantee will be compensated for any work completed in accordance with this Agreement, prior to the notification of termination, if the Division deems this reasonable under the circumstances. Grant funds previously advanced and not expended on work completed in accordance with this Agreement shall be returned to the Division, with interest, within thirty (30) days after termination of this Agreement. The Division does not waive any of its rights to additional damages, if grant funds are returned under this Section.

37. Preservation of Remedies. No delay or omission to exercise any right, power, or remedy accruing to either party upon breach or violation by either party under this Agreement, shall impair any such

right, power or remedy of either party; nor shall such delay or omission be construed as a waiver of any such breach or default, or any similar breach or default.

38. **Non-Assignment of Agreement.** The Grantee may not assign, sublicense nor otherwise transfer its rights, duties or obligations under this Agreement without the prior written consent of the Division, which consent shall not unreasonably be withheld. The agreement transferee must demonstrate compliance with the requirements of the project. If the Division approves a transfer of the Grantee's obligations, the Grantee shall remain liable for all work performed and all expenses incurred in connection with this Agreement. In the event the Legislature transfers the rights, duties, and obligations of the Division to another governmental entity pursuant to Section 20.06, *Florida Statutes*, or otherwise, the rights, duties, and obligations under this Agreement shall be transferred to the successor governmental agency as if it was the original party to this Agreement.

39. **Required Procurement Procedures for Obtaining Goods and Services.** The Grantee shall provide maximum open competition when procuring goods and services related to the grant-assisted project in accordance with Section 287.057, *Florida Statutes*.

40. **Conflicts of Interest.** The Grantee hereby certifies that it is cognizant of the prohibition of conflicts of interest described in Sections 112.311 through 112.326, *Florida Statutes*, and affirms that it will not enter into or maintain a business or other relationship with any employee of the Department of State that would violate those provisions. The Grantee further agrees to seek authorization from the General Counsel for the Department of State prior to entering into any business or other relationship with a Department of State Employee to avoid a potential violation of those statutes.

41. **Binding of Successors.** This Agreement shall bind the successors, assigns and legal representatives of the Grantee and of any legal entity that succeeds to the obligations of the Division of Cultural Affairs.

42. **No Employment of Unauthorized Aliens.** The employment of unauthorized aliens by the Grantee is considered a violation of Section 274A (a) of the Immigration and Nationality Act. If the Grantee knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of this Agreement.

43. **Severability.** If any term or provision of the Agreement is found to be illegal and unenforceable, the remainder will remain in full force and effect, and such term or provision shall be deemed stricken.

44. **Americans with Disabilities Act.** All programs and facilities related to this Agreement must meet the standards of Sections 553.501-553.513, *Florida Statutes*, and the Americans with Disabilities Act of 1990.

45. **Governing Law.** This Agreement shall be construed, performed, and enforced in all respects in accordance with the laws and rules of Florida. Venue or location for any legal action arising under this Agreement will be in Leon County, Florida.

46. **Entire Agreement.** The entire Agreement of the parties consists of the following documents:

a) This Agreement
b) Project Description (Attachment A)
c) Legal Description of the Property (Attachment B)
d) Estimated Project Budget (Attachment C)
e) Recorded Restrictive Covenant and Amortization Schedule (Attachment D) or Issued Surety Bond and Amortization Schedule (Attachment E)
f) Single Audit Act Requirements and Exhibit I (Attachment F)
g) Schedule of Contract Values form (Appendix 1)

In acknowledgment of Grant Number 16.9.200.581 provided for from funds appropriated in the FY 2015-2016 General Appropriation Act in the amount of $500,000, I hereby certify that I have read this entire Agreement, and will comply with all of its requirements.

Department of State:
By: _____
Sandy Shaughnessy, Division Director

_____
Witness

_____
Date

Grantee:
By: _____
Authorizing Official for the Grantee*

_____
Print name and title

_____
Witness

_____
Date

***If the authorizing official signing above on behalf of the grantee organization is not the chief executive officer, then another authorized official must sign below.**

On behalf of the governing body of the Grantee organization, I hereby acknowledge awareness of, and agree to comply with all of the requirements of this Grant Agreement.

Signature	Print name and title
Witness	Date

ATTACHMENT A

Project Description

As a component of its ongoing mission to provide an entertainment destination that fosters artistic excellence, diversity and spirit in the community, Pinecrest Gardens actively programs performing arts activity in the Banyan Bowl, unique, 530-seat, open-air amphitheater, housed under a geodesic dome and situated directly in the gardens. A vision statement for the Banyan Bowl was established in 2010. It states that: The Banyan Bowl is a popular facility that is seen as a major asset; offering diverse, quality, family entertainment that is reasonably priced and draws artists and patrons from the Pinecrest community and beyond. Many of our offerings include classical works performed by artists at the height of their professional career.

Over the past four seasons (since it's opening as a performance venue in 2010), Pinecrest Gardens has taken extraordinary steps to ensure that our Banyan Bowl becomes a fully professional, fully equipped, full service theater that attracts community users and traveling performers alike.

Equipment and lighting upgrades and improvements remain a priority in order to attract a growing group of users to produce music, dance, and theater on our stages, particularly theater for children with special needs.

As the facility approaches final restorative efforts, will focus on a large, single phase, and long-needed renovations project that will greatly enhance the usable of the theater and the overall audience experience as they explore the Gardens during performance intermissions.

There exist over 1,200 linear feet of covered walkway space that winds around the Banyan Bowl, throughout the forward areas of Pinecrest Gardens (the Main Entrance, Gardens Gallery, and Colonnade). These covered walkways are, in many instances, original to the original attraction established in 1936. The renovation project will allow for the total restoration of the roof structures that overhang the walkways. These coverings are suspended on historic columns (over 60 of them, as well as building walls).

The total value of the work will require the Village to solicit proposals, from qualified construction firms, with the construction expected to take 37-45 weeks, allowing time for minimal disruption of the event schedule as well as mitigating impact on the gardens themselves.

The overall project will be broken into four mini-phases to minimize the impact to on-going events and performances at the Gardens. Each mini-phase will include the following six distinct activities:

1) Demolish existing walkway roofs and haul away debris;
2) Pour new column tops and set coral rock to match existing; install 6 new 12" x 40' pressure treated pine, round poles;
3) Install the walkway roof deck: 590 sheets of 5/8" CDX plywood; 41,864 linear feet of 2" x 6" tongue-in-groove pine decking; and 580 18' 3" x 8" pressure treated pine beams;
4) Install electric lighting along the roof;
5) Install shingles: Polystick roof membrane with Owens-Corning asphalt shingles with a metal eaves drip; and
6) Paint the ceiling of the structure to match existing park brown paint color.

Once completed, the renovated walkways will serve to prevent water intrusion within the patron areas just outside the theater. Those areas that allow for patrons to move between the main buildings, restrooms, and the Banyan Bowl itself.

ATTACHMENT B

ATTACH LEGAL DESCRIPTION OF PROPERTY

ATTACHMENT C

Estimated Project Budget

	Budget Category		Total Cost	Match	State
1	Land Acquisition				
2	Building Acquisition				
3	Architectural Services		$20,000	$20,000	
	Plan, design and professional consulting.				
4	General Requirements		$45,200	$45,200	
	Labor, construction management, temporary protection, cleanup, etc.				
5	Site Construction		$65,446	$65,446	
	Demolition (equipment, labor & dump fees).				
6	Concrete		$109,800	$29,800	$80,000
	Equipment, Materials and Installation of walls and pavers.				
7	Masonry		$76,000	$26,000	$50,000
8	Metals				
9	Wood and Plastic		$373,010	$123,010	$250,000
10	Thermal and Moisture Protection		$142,785	$22,785	$120,000
11	Doors and Windows				
12	Finishes		$46,836	$46,836	
13	Specialties				
14	Equipment		$26,900	$26,900	
15	Furnishings				
16	Special Construction				
17	Conveying Systems (Elevator)				
18	Mechanical				
19	Electrical		$94,023	$94,023	
	Materials, and Installation				
A.	**TOTAL EXPENSES**		**$1,000,000**	**$500,000**	**$500,000**

ATTACHMENT D

Restrictive Covenant Provisions and Amortization Schedule

1. If the Grantee chooses to record a Restrictive Covenant, the Grantee, and the property owner(s) (if the land or buildings or both are leased by the grantee), shall execute and file a Restrictive Covenant with the Clerk of the Circuit Court in the county where the property is located, prior to the date that the agreement is executed.

2. The Restrictive Covenant shall include the following provisions:

   a) That the Restrictive Covenant shall run with title to the building(s) and the associated land and improvements funded by the grant, shall encumber them, and shall be binding upon the Grantee (and the owner(s), if different person(s), and the successors in interest), for (10) ten years from the Grant Award.

   b) The owner(s) of the improvements made to the building(s) and associated land, funded in whole or in part by grant funds, must also execute the Restrictive Covenant. Exception: Land or buildings or both owned by the State of Florida and leased to an eligible applicant. For the purposes of this program, the applicant must not be a political subdivision of the state.

   c) The Grantee (and owners, if different persons) shall permit the Division to inspect the Cultural Facility and associated land at all reasonable times to determine whether the Grantee is in compliance with the Grant Award Agreement and the Restrictive Covenant.

   d) The Grantee must maintain the building(s) as a "Cultural Facility." For the purposes of this program, a "Cultural Facility" is defined as a building which shall be used primarily for the programming, production, presentation, exhibition or any combination of the foregoing for any of the cultural disciplines listed in Section 265.283(7), *Florida Statutes*. These disciplines include, but are not limited to music, dance, theatre, creative writing, literature, architecture, painting, sculpture, folk arts, photography, crafts, media arts, visual arts, programs of museums, and other such allied, major art forms.

   e) The Restrictive Covenant shall also contain the following amortization schedule for repayment of grant funds, should the Grantee or owners or their successors in interest violate the Restrictive Covenant.
      a. If the violation occurs within five (5) years following the Grant Award, 100% of the grant amount;

b. If the violation occurs more than five (5) but less than six (6) years following the Grant Award, 80% of the grant amount;
c. If the violation occurs more than six (6) but less than seven (7) years following the Grant Award, 65% of the grant amount;
d. If the violation occurs more than seven (7) but less than eight (8) years following the Grant Award, 50% of the grant amount;
e. If the violation occurs more than eight (8) but less than nine (9) years following the Grant Award, 35% of the grant amount; and
f. If the violation occurs more than nine (9) but less than ten (10) years following the Grant Award, 20% of the grant amount.

f) Other provisions as agreed upon by the Division and the Grantee.

ATTACHMENT E

Surety Bond and Amortization Schedule

1. Any Grantee entering into a Grant Award Agreement with the Division for the acquisition, renovation, or construction of a Cultural Facility that chooses not to record a Restrictive Covenant must purchase a 10-year Surety Bond.

2. A certified copy of the Bond Agreement must be provided to the Division prior to the execution of the Grant Award Agreement.

3. The Bond Agreement must:

   a) Provide that the facility described in Attachment A: Scope of Work, incorporated by reference in the Grant Award Agreement, will be used as a "Cultural Facility" for (10) ten years following the Grant Award; A Cultural Facility means a building which shall be used primarily for the programming, production, presentation, exhibition or any combination of the above functions of any of the arts and cultural disciplines defined in s. 265.283(7), F.S. These disciplines include, but are not limited to music, dance, theatre, creative writing, literature, architecture, painting, sculpture, folk arts, photography, crafts, media arts, visual arts, programs of museums, and other such allied, major art forms.

   b) Be purchased from a surety insurer authorized to do business in the Florida as a Surety;

   c) Provide that there will be a violation of the Bond Agreement if the facility ceases to be used as a "Cultural Facility" as required by Section 265.701(4), *Florida Statutes*, within 10 years following the Grant Award, and that the surety insurer must immediately repay funds to the Division, pursuant to the following amortization schedule:

      1. If the violation occurs within three (3) years following the Grant Award, 100% of the grant amount;
      2. If the violation occurs more than three (3) but less than four (4) years following the Grant Award, 80% of the grant amount;
      3. If the violation occurs more than four (4) but less than five (5) years following the Grant Award, 70% of the grant amount;
      4. If the violation occurs more than five (5) but less than six (6) years following the Grant Award, 60% of the grant amount;
      5. If the violation occurs more than six (6) but less than seven (7) years following the Grant Award, 50% of the grant amount;

6. If the violation occurs more than seven (7) but less than eight (8) years following the Grant Award, 40% of the grant amount;
7. If the violation occurs more than eight (8) but less than nine (9) years following the Grant Award, 30% of the grant amount;
8. If the violation occurs more than nine (9) but less than ten (10) years following the Grant Award, 20% of the grant amount.

ATTACHMENT F

FEDERAL AND STATE OF FLORIDA SINGLE AUDIT ACT REQUIREMENTS

AUDIT REQUIREMENTS

The administration of resources awarded by the Department of State to the Grantee may be subject to audits and/or monitoring by the Department of State as described in this Addendum to the Grant Award Agreement.

MONITORING

In addition to reviews of audits conducted in accordance with 2 CFR 2 Subpart F -- Audit Requirements, and Section 215.97, *Florida Statutes*, monitoring procedures may include, but not be limited to, on-site visits by Department of State staff, limited scope audits as defined by 2 CFR 2 §200.328, and/or other procedures. By entering into this agreement, the recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the Department of State. In the event the Department of State determines that a limited scope audit of the recipient is appropriate, the recipient agrees to comply with any additional instructions provided by the Department of State staff to the recipient regarding such audit. The recipient further agrees to comply and cooperate with any inspections, reviews, investigations, or audits deemed necessary by the Chief Financial Officer or Auditor General.

AUDITS

PART I: FEDERALLY FUNDED

This part is applicable if the recipient is a State or local government or a non-profit organization that has received federal funds awarded through the Department of State. EXHIBIT 1 to this attachment indicates whether federal resources have been awarded through the Department of State by this agreement.

2 CFR 2 §200.501 Audit Requirements

(a) *Audit required.* A non-Federal entity that expends $750,000 or more during the non-Federal entity's fiscal year in Federal awards must have a single or program-specific audit conducted for that year in accordance with the provisions of this part.

(b) *Single audit.* A non-Federal entity that expends $750,000 or more during the non-Federal entity's fiscal year in Federal awards must have a single audit conducted in accordance with 2 CFR §200.514 Scope of audit except when it elects to have a program-specific audit conducted in accordance with paragraph (c) of this section.

(c) *Program-specific audit election.* When an auditee expends Federal awards under only one Federal program (excluding R&D) and the Federal program's statutes, regulations, or the terms and conditions of the Federal award do not require a financial statement audit of the auditee, the auditee may elect to have

a program-specific audit conducted in accordance with 2 CFR §200.507 Program-specific audits. A program-specific audit may not be elected for R&D unless all of the Federal awards expended were received from the same Federal agency, or the same Federal agency and the same pass-through entity, and that Federal agency, or pass-through entity in the case of a subrecipient, approves in advance a program-specific audit.

(d) *Exemption when Federal awards expended are less than $750,000.* A non-Federal entity that expends less than $750,000 during the non-Federal entity's fiscal year in Federal awards is exempt from Federal audit requirements for that year, except as noted in 2 CFR §200.503 Relation to other audit requirements, but records must be available for review or audit by appropriate officials of the Federal agency, pass-through entity, and Government Accountability Office (GAO).

(e) *Federally Funded Research and Development Centers (FFRDC).* Management of an auditee that owns or operates a FFRDC may elect to treat the FFRDC as a separate entity for purposes of this part.

(f) *Subrecipients and Contractors.* An auditee may simultaneously be a recipient, a subrecipient, and a contractor. Federal awards expended as a recipient or a subrecipient are subject to audit under this part. The payments received for goods or services provided as a contractor are not Federal awards. Section §200.330 Subrecipient and contractor determinations should be considered in determining whether payments constitute a Federal award or a payment for goods or services provided as a contractor.

(g) *Compliance responsibility for contractors.* In most cases, the auditee's compliance responsibility for contractors is only to ensure that the procurement, receipt, and payment for goods and services comply with Federal statutes, regulations, and the terms and conditions of Federal awards. Federal award compliance requirements normally do not pass through to contractors. However, the auditee is responsible for ensuring compliance for procurement transactions which are structured such that the contractor is responsible for program compliance or the contractor's records must be reviewed to determine program compliance. Also, when these procurement transactions relate to a major program, the scope of the audit must include determining whether these transactions are in compliance with Federal statutes, regulations, and the terms and conditions of Federal awards.

(h) *For-profit subrecipient.* Since this part does not apply to for-profit subrecipients, the pass-through entity is responsible for establishing requirements, as necessary, to ensure compliance by for-profit subrecipients. The agreement with the for-profit subrecipient should describe applicable compliance requirements and the for-profit subrecipient's compliance responsibility. Methods to ensure compliance for Federal awards made to for-profit subrecipients may include pre-award audits, monitoring during the agreement, and post-award audits. See also §200.331 Requirements for pass-through entities.

The Internet web addresses listed below will assist recipients in locating documents referenced in the text of this agreement and the interpretation of compliance issues.

U.S. Government Printing Office *www.ecfr.gov*

PART II: STATE FUNDED

This part is applicable if the recipient is a nonstate entity as defined by Section 215.97(2) (l), *Florida Statutes* and had received state funds awarded by the Department of State. EXHIBIT 1 to this attachment indicates whether state resources have been awarded by the Department of State by this agreement.

Section 215.97 *Florida Statutes* Single Audit Requirements

1. In the event that the recipient expends a total amount of state financial assistance equal to or in excess of $500,000 in any fiscal year of such recipient, the recipient must have a State single or project-specific audit for such fiscal year in accordance with Section 215.97, *Florida Statutes*; applicable rules of the Executive Office of the Governor and the Chief Financial Officer; and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General. EXHIBIT 1 to this agreement indicates state financial assistance awarded through the Department of State by this agreement. In determining the state financial assistance expended in its fiscal year, the recipient shall consider all sources of state financial assistance, including state financial assistance received from the Department of State, other state agencies, and other nonstate entities. State financial assistance does not include Federal direct or pass-through awards and resources received by a nonstate entity for Federal program matching requirements.

2. In connection with the audit requirements addressed in Part II, paragraph 1, the recipient shall ensure that the audit complies with the requirements of Section 215.97(7), *Florida Statutes*. This includes submission of a financial reporting package as defined by Section 215.97(2) (d), *Florida Statutes*, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), Rules of the Auditor General.

3. If the recipient expends less than $500,000 in state financial assistance in its fiscal year, an audit conducted in accordance with the provisions of Section 215.97, *Florida Statutes*, is not required. In the event that the recipient expends less than $500,000 in state financial assistance in its fiscal year and elects to have an audit conducted in accordance with the provisions of Section 215.97, *Florida Statutes*, the cost of the audit must be paid from the nonstate entity's resources (i.e., the cost of such an audit must be paid from the recipient's resources obtained from other than State entities).

The Internet web addresses listed below will assist recipients in locating documents referenced in the text of this agreement and the interpretation of compliance issues.

State of Florida Department Financial Services (Chief Financial Officer)
http://www.fldfs.com/

State of Florida Legislature (Statutes, Legislation relating to the Florida Single Audit Act)
http://www.leg.state.fl.us/

PART III: REPORT SUBMISSION

1. Copies of reporting packages for audits conducted in accordance with 2 CFR 2 §200.512 , and required by PART I of this attachment shall be submitted, when required by 2 CFR 2 §200.512, by or on behalf of the recipient directly to each of the following:

   A. The Department of State at the following address:

   Office of Inspector General
   Florida Department of State
   R. A. Gray Building, Room 114A
   500 South Bronough St.
   Tallahassee, FL 32399-0250

   B. The Federal Audit Clearinghouse electronically at *harvester.census.gov/sac/* as designated in 2 CFR 2 §200.512.

   C. Other Federal agencies and pass-through entities in accordance with 2 CFR 2 §200.513.

2. In the event that a copy of the reporting package for an audit required by PART I of this attachment and conducted in accordance with 2 CFR 2 §200.501 Audit Requirements, is not required to be submitted to the Department of State for the reasons pursuant to 2 CFR 2 §200.501, the recipient shall submit the required written notification pursuant to 2 CFR 2 §200.501 (d) and a copy of the recipient's audited schedule of expenditures of Federal awards directly to the following:

   Office of Inspector General
   Florida Department of State
   R. A. Gray Building, Room 114A
   500 South Bronough St.
   Tallahassee, FL 32399-0250

   A non-Federal entity that expends less than $750,000 during the non-Federal entity's fiscal year in Federal awards is exempt from Federal audit requirements for that year, except as noted in 2 CFR §200.503 Relation to other audit requirements, but records must be available for review or audit by appropriate officials of the Federal agency, pass-through entity, and Government Accountability Office (GAO).

3. Copies of financial reporting packages required by PART II of this attachment ~~agreement~~ shall be submitted by or on behalf of the recipient directly to the following:

   A. The Department of State at the following address:

   Office of Inspector General
   Florida Department of State
   R. A. Gray Building, Room 114A
   500 South Bronough St.

Tallahassee, FL 32399-0250

B. The Auditor General's Office at the following address:

Auditor General's Office
Room 401, Pepper Building
111 West Madison Street
Tallahassee, Florida 32399-1450

4. Any reports, management letter, or other information required to be submitted to the Department of State pursuant to this agreement shall be submitted timely in accordance with 2 CFR 2 Subpart F—Audit Requirements, Section 215.97, *Florida Statutes*, and Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), *Rules of the Auditor General*, as applicable.

5. Recipients, when submitting financial reporting packages to the Department of State for audits done in accordance with 2 CFR 2 Subpart F or Chapters 10.550 (local governmental entities) or 10.650 (nonprofit and for-profit organizations), *Rules of the Auditor General*, should indicate the date that the reporting package was delivered to the recipient in correspondence accompanying the reporting package.

PART IV: RECORD RETENTION

1. The recipient shall retain sufficient records demonstrating its compliance with the terms of this agreement for a period of five years from the date the audit report is issued, and shall allow the Department of State, or its designee, Chief Financial Officer, or Auditor General access to such records upon request. The recipient shall ensure that audit working papers are made available to the Department of State, or its designee, Chief Financial Officer, or Auditor General upon request for a period of three years from the date the audit report is issued, unless extended in writing by the Department of State.

EXHIBIT 1

FEDERAL RESOURCES AWARDED TO THE RECIPIENT PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING: $0

Not Applicable.

COMPLIANCE REQUIREMENTS APPLICABLE TO THE FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE AS FOLLOWS: Not Applicable

Resources may be utilized for items in the basic state arts plan; arts education; arts in underserved communities; programs which provide access to the arts for all Americans; an initiative to make the finest works in our nation's artistic legacy available to a broad cross section of America; and projects which strengthen the infrastructure of support for the folk and traditional arts.

STATE RESOURCES AWARDED TO THE RECIPIENT PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING: $500,000

MATCHING RESOURCES FOR FEDERAL PROGRAMS: Not Applicable.

SUBJECT TO SECTION 215.97, FLORIDA STATUTES:

Florida Department of State Cultural Facilities Grants, CSFA Number 45.014

COMPLIANCE REQUIREMENTS APPLICABLE TO STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE AS FOLLOWS:

The compliance requirements of this state project may be found in Part Four (State Project Compliance Requirements) of the State Projects Compliance Supplement located at https://apps.fldfs.com/fsaa/.

RESTRICTIVE COVENANT

(Grantee owns land and building.)

THIS RESTRICTIVE COVENANT is hereby entered into this _____ day of _____, 20_____, by **Village of Pinecrest dba Pinecrest Gardens**, hereinafter referred to as "the Grantee;" and the State of Florida, Department of State, Division of Cultural Affairs, hereinafter referred to as the "Division".

WHEREAS, the Grantee is the fee simple title holder of the land and the building(s) to be used as a cultural facility located at **11000 Red Road, Pinecrest, Miami-Dade, Florida 33156**. A legal description of the subject property is attached as Exhibit A and is made a part of this covenant.

WHEREAS, the Grantee has been approved to receive a Cultural Facilities Grant in the amount of **$ 500,000**, to be administered by the Division and used only for the acquisition, renovation, and construction of the cultural facility, as required by Section 265.701(1), Florida Statutes. "Facility" is used herein to refer to the building(s) and associated land that will be used as a "cultural facility," as defined herein.

WHEREAS, the Division has authority under Section 265.701(4), Florida Statutes, to require that this restrictive covenant be recorded to ensure that the facility will be used as "cultural facility," as defined herein, for at least ten (10) years following execution of the grant award agreement.

NOW THEREFORE, in partial consideration for the Cultural Facilities Grant and in accordance with Section 265.701(4), Florida Statutes, the Parties agree to the following:

1.) This restrictive covenant shall run with the title to the facility and the associated land, shall encumber them, and shall be binding upon the Grantee and its successors in interest for (10) ten years following execution of the grant award agreement.

2.) The grant award shall only be expended for

Project Title: Covered Walkways Surrounding Banyan Bowl at Pinecrest Gardens (16.9.200.581)

3.) For the required duration of this covenant, the Parties agree that the Grantee shall own all improvements made to the facility and the associated land, funded in whole or in part by grant funds.

4.) The Division has the right to inspect the facility at all reasonable times to determine whether the conditions of the grant award agreement and this covenant are being complied with.

5.) The Grantee shall maintain the facility as a "cultural facility," defined as a building which shall be used primarily for the programming, production, presentation, exhibition or any combination of the above functions of any of the cultural disciplines defined in s. 265.283(7), F.S. These disciplines include, but are not limited to music, dance, theatre, creative writing, literature, architecture, painting, sculpture, folk arts, photography, crafts, media arts, visual arts, programs of museums, and other such allied, major art forms.

6.) This restrictive covenant will be violated if the Grantee or its successors in interest if the facility ceases to be used as a cultural facility, as defined above, within ten (10) years following the execution of the grant award agreement as required by Section 265.701(4), Florida Statutes. If the Grantee violates this restrictive covenant, it shall repay the grant funds to Division pursuant to the amortization schedule set forth below:
a. If the violation occurs within five (5) years following the execution of the grant award agreement, 100% of the grant amount;
b. If the violation occurs more than five (5) but less than six (6) years following execution of the grant award agreement, 80% of the grant amount; c. If the violation occurs more than six (6) but less than seven (7) years following the execution of the grant award agreement, 65% of the grant amount;
d. If the violation occurs more than seven (7) but less than eight (8) years following execution of the grant award agreement, 50% of the grant amount;
e. If the violation occurs more than eight (8) but less than nine (9) years following execution of the grant award agreement, 35% of the grant amount; and
f. If the violation occurs more than nine (9) but less than ten (10) years following execution of the grant award agreement, 20% of the grant amount.

7.) Any amount due from the Grantee as a result of a violation of this restrictive covenant shall be due in full within 90 days of the violation, or some other period of time as agreed upon by the parties

8.) If the entire amount due under the provisions of paragraph six (6) is not repaid by the Grantee within the time allotted, the Parties agree that the Division may obtain a stipulated judgment against the Grantee for the amount due plus interest at the current legal rate, and record it in the public records of the county where the land and cultural facility are located. The Parties further

agree that such a judgment shall be a stipulated judgment by virtue of full execution of this restrictive covenant; that it shall not require further approval of the Grantee to obtain; and that no trial or hearing shall be necessary to make such a stipulated judgment legally effective. Such a judgment, when recorded, shall be considered a valid lien upon Grantee's interest in the facility and the associated land, including all improvements funded in whole or part by grant funds.

9.) As a condition to receipt of grant funds, the Grantee shall:

a. Record this covenant in the public records with the Clerk of the Circuit Court of **Miami-Dade** County, Florida;

b. Pay fees associated with its recording; and

c. Provide a certified copy of the recorded covenant to the Division.

10.) The Parties agree that the Division shall incur no tax liability as a result of this covenant.

IN WITNESS WHEREOF, the Grantee hereby affirms that he/she has read this restrictive covenant, understands and agrees to its terms, and hereby affixes his/her signature accordingly.

PARTIES and WITNESSES:

GRANTEE SIGNATURE	GRANTEE NAME (print)
First Witness Signature	First Witness Name (print)
Second Witness Signature	Second Witness Name (print)

GRANTEE ADDRESS

City State Zip

The State of Florida
County of _____

I certify that on this date before me, an officer duly authorized in the state and county named above to take acknowledgments, that

_____personally
(Name)

appeared as _____for _____
(Position) (Name of Qualifying Entity)

known to me to be or proved to my satisfaction that he/she is the person described in and who executed the foregoing instrument.

Type of Identification Produced _____

Executed and sealed by me at _____, Florida on _____

Notary Public in and for

The State of _____

My commission expires: _____

[SEAL]

For the Division of Cultural Affairs:

_____
Name Title

R.A. Gray Building
500 S. Bronough St.
Tallahassee, Florida 32303

_____ _____
First Witness Signature First Witness Name (print)

_____ _____
Second Witness Signature Second Witness Name (print)

The State of Florida
County of _____

I certify that on this date before me, an officer duly authorized in the state and county named above to take acknowledgments, that

_____personally
(Name)

appeared as _____for the Florida Department of State,
(Position)

Division of Cultural Affairs known to me to be or proved to my satisfaction that he/she is the person described in and who executed the foregoing instrument.

Type of Identification Produced _____

Executed and sealed by me at _____, Florida on _____

Notary Public in and for

The State of _____

My commission expires: _____

[SEAL]

Yocelyn Galiano, ICMA-CM
Village Manager
manager@pinecrest-fl.gov

MEMORANDUM
Office of the Village Manager

DATE: November 4, 2015

TO: The Honorable Mayor and Members of Village Council

FROM: Yocelyn Galiano, ICMA-CM, Village Manager

RE: Division of Cultural Affairs Grant Agreement

The State of Florida, Department of State, Division of Cultural Affairs, awarded a Cultural Facilities Grant (CSFA 45.014) for the project entitled, "Covered Walkways Surrounding Banyan Bowl at Pinecrest Gardens," in the amount of $500,000, with a matching amount of $500,000, approved by the Village Council as part of the Fiscal Year 2015-16 Budget.

The grant award requires execution of the attached agreement with the State along with filing a Restrictive Covenant which will run with the title to the building(s) and associated land and improvements funded by the grant for ten (10) years from the date the grant is awarded, to insure the following: that the Village will maintain the building(s) as a "Culture Facility"; that the State will have access to inspect the project to insure compliance; and that a amortization schedule for the repayment of the grant be included and acted on, should the Village violate the Restrictive Covenant.

It is hereby recommended approval of the agreement.

YG/atg

THIS PAGE INTENTIONALLY BLANK

TAB 4

THIS PAGE INTENTIONALLY BLANK

RESOLUTION NO. 2015-

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO ENTER INTO A CONTRACT WITH STONEHENGE CONSTRUCTION, LLC FOR THE DESIGN/BUILD OF THE CORAL PINE PARK TENNIS CENTER/PLAYGROUND PROJECT; PROVIDING FOR AN EFFECTIVE DATE.

BE IT RESOLVED BY THE VILLAGE COUNCIL OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the Village Manager is hereby authorized to enter into a contract with Stonehenge Construction, LLC, in the amount of $894,500, for the Design/Build of the Coral Pine Park Tennis Center/Playground project.

Section 2. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED this 10th day of November, 2015.

_____
Cindy Lerner, Mayor

Attest:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved as to Form and Legal Sufficiency

_____
Mitchell Bierman
Village Attorney

Consent Agenda

Yocelyn Galiano, ICMA-CM
Village Manager
manager@pinecrest-fl.gov

MEMORANDUM
Office of the Village Manager

DATE: November 4, 2015

TO: The Honorable Mayor and Members of the Village Council

FROM: Yocelyn Galiano, ICMA-CM, Village Manager

RE: Coral Pine Park Tennis Center/Playground Design Build Project

---

The Village published a Request for Proposal (RFP) for the Design/Build of the Coral Pine Park Tennis Center/Playground, which includes completion of the 30% drawings as designed by AECOM, the construction of the tennis center, and various other improvements as previously approved by Village Council. As a result, proposals were received from the following firms by the August 28, 2015, 2:00 p.m. deadline:

- ABC Construction: $1,247,000
- Stonehenge Construction: $1,198,000

After staff negotiations with the lowest bidder and review of their qualifications, I hereby respectfully recommend that the Village Council adopt the attached resolution awarding the contract for the Design/Build of the Coral Pine Park Tennis Center/Playground to Stonehenge Construction, LLC in the amount of $894,500. Funds for this project were carried over from the Capital Projects Fund from FY 2014-15.

YG/atg

TAB 5

THIS PAGE INTENTIONALLY BLANK

RESOLUTION NO. 2015-

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, AUTHORIZING THE VILLAGE MANAGER TO EXECUTE AN AGREEMENT, ON BEHALF OF THE VILLAGE, WITH THE CITY OF SOUTH MIAMI, FLORIDA FOR POLICE MUTUAL AID; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, it is the responsibility of Miami-Dade County municipalities to ensure the public safety of their citizens by providing adequate levels of police service; and

WHEREAS, because of the existing and continuing possibility of the occurrence of law enforcement problems and other natural and man-made conditions which are beyond the control of the services, personnel, equipment, or facilities of the Pinecrest Police Department; and

WHEREAS, the Florida Mutual Aid Act (Chapter 23, Florida Statutes) grants the Village of Pinecrest and other participating agencies the authority to enter into mutual aid agreements in order to ensure that law enforcement agencies will be prepared to adequately address any and all of these conditions, to protect the public peace and safety, and to preserve the lives and property of the public of the Village of Pinecrest and the participating Miami-Dade County municipalities;

NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the Village Manager is hereby authorized to execute the attached agreement, on behalf of the Village, with the City of South Miami, Florida for police mutual aid.

Section 2. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED this 10th day of November, 2015.

_____
Cindy Lerner, Mayor

Attest:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved as to Form and Legal Sufficiency

_____
Mitchell Bierman
Village Attorney

Consent Agenda

THIS PAGE INTENTIONALLY BLANK

RECEIVED
VILLAGE OF PINECREST
OCT 5 1 2015
OFFICE OF THE
VILLAGE MANAGER

City of South Miami
Thomas F. Pepe
City Attorney
1450 Madruga Avenue, Suite 202
Coral Gables, Florida 33146
Tel: (305) 667-2564
Fax: (305) 341-0584
E-mail: tpepe@southmiamifl.gov

October 5, 2015

Mitchell A. Bierman, Esq.
Weiss, Serota, Helfman, Pastoriza,
Cole & Boniske, P.A.
2525 Ponce de Leon Blvd., Suite 700
Coral Gables, FL 33134

Re: **Mutual Aid Agreement between:**
The Village of Pinecrest and the City of South Miami

Dear Mr. Bierman,

Enclosed are two copies of the Voluntary Cooperation and Operational Assistance Mutual Aid Agreement between the Village of Pinecrest and the City of South Miami that have been signed by the City of South Miami.

Please have the Village of Pinecrest execute both copies filling in the date on the first and last pages with the same date as when the last person signed the agreement.

Then return one fully executed and dated agreement to the undersigned.

Thank you.

Very truly yours,

Thomas F. Pepe, City Attorney
City of South Miami

TFP:sec
Enclosure

VOLUNTARY COOPERATION AND OPERATIONAL ASSISTANCE MUTUAL AID AGREEMENT BETWEEN THE VILLAGE OF PINECREST, FLORIDA AND THE CITY OF SOUTH MIAMI, FLORIDA

This Voluntary Cooperation and Operational Assistance Mutual Aid Agreement ("Cooperation Agreement") is made as of this ____ day of _____, 2015 (Effective Date), by and between the VILLAGE OF PINECREST, FLORIDA, a municipal corporation having its principal office at 12645 Pinecrest Parkway, Pinecrest, FL 33156, and the City of South Miami, Florida, having its principal office at 6130 Sunset Drive, South Miami, FL 33143, state as follows:

RECITALS

WHEREAS, it is the responsibility of the governments of the City of South Miami, Florida, and the Village of Pinecrest, Florida, to ensure the public safety of their respective citizens by providing adequate levels of police services to address any foreseeable routine or emergency situation; and

WHEREAS, because of the existing and continuing possibility of the occurrence of law enforcement problems and other natural and man-made conditions which are, or are likely to be, beyond the control of the services, personnel, equipment, or facilities of the City of South Miami Police Department or the Village of Pinecrest Police Department; and

WHEREAS, in order to ensure that preparation of these law enforcement agencies will be adequate to address any and all of these conditions, to protect the public peace and safety, and to preserve the lives and property of the people of the City of South Miami, Florida, and the Village of Pinecrest, Florida; and

WHEREAS, it is to the advantage of each law enforcement agency to receive and extend mutual aid in the form of law enforcement services and resources to adequately respond to:

(1) Continuing, multi jurisdiction law enforcement problems, so as to protect the public peace and safety, and preserve the lives and property of the people; and
(2) Intensive situations including but not limited to emergencies as defined under Section 252.34 of the Florida Statutes, or requests for certain law enforcement services specified herein and as defined under Section 23.1225 of the Florida Statutes; and

WHEREAS, the City of South Miami and the Village of Pinecrest have the voluntary cooperation and assistance authority under the Florida Mutual Aid Act, Sections 23.12-23.127 of the Florida Statutes, to enter into this Voluntary Cooperation and Operational Assistance Mutual Aid Agreement ("Cooperation Agreement") for law enforcement service which:

(1) Permits voluntary cooperation and operational assistance of a routine law enforcement nature across jurisdictional lines as allowed under Section 23.1225, of the Florida Statutes; and
(2) Provides for rendering of assistance in a law enforcement emergency as defined in Section 252.34 of the Florida Statutes.

NOW THEREFORE, BE IT KNOWN that the City of South Miami, Florida, and the Village of Pinecrest, Florida, in consideration for mutual promises to render valuable aid in times of

necessity, do hereby agree to fully and faithfully abide by and be bound by the following terms and conditions:

SECTION I. PROVISIONS FOR VOLUNTARY COOPERATION

Each of the aforesaid law enforcement agencies hereby approve and enter into this Cooperation Agreement whereby each of the agencies may request and render law enforcement assistance to the other in dealing with any violations of Florida Statutes to include, but not necessarily be limited to, investigating sex offenses, robberies, assaults, batteries, burglaries, larcenies, gambling, motor vehicle thefts, drug violations pursuant to Chapter 893 of the Florida Statutes, backup services during patrol activities, and interagency task forces and/or joint investigation as set forth pursuant to, and under the authority of Chapter 23 of the Florida Statutes.

SECTION II. PROVISIONS FOR OPERATIONAL ASSISTANCE

The aforesaid law enforcement agencies hereby approve and enter into this Cooperation Agreement whereby each of the agencies may request and render law enforcement assistance to the other to include, but not necessarily be limited to dealing with, the following:

1. Joint multi-jurisdictional criminal investigations.
2. Civil affray or disobedience, disturbances, riots, large protest demonstrations and assemblies, controversial trials, political conventions, labor disputes, and strikes.
3. Any natural disaster.
4. Incidents which require rescue operations and crowd and traffic control measures including, but not limited to, large-scale evacuations, aircraft and shipping disasters, fires, explosions, gas line leaks, radiological incidents, train wrecks and derailments, chemical or hazardous waste spills, and electrical power failures.
5. Terrorist activities including, but not limited to, acts of sabotage.
6. Escapes from, or disturbances within, prisoner processing facilities.
7. Hostage and barricaded subject situations, and aircraft piracy.
8. Control of major crime scenes, area searches, perimeter control, back-ups to emergency and in-progress calls, pursuits, and missing person calls.
9. Enemy attack.
10. Transportation of evidence requiring security.
11. Major events, e.g., sporting events, concerts, parades, fairs, festivals, and conventions.
12. Security and escort duties for dignitaries.
13. Incidents requiring utilization of specialized units; e.g., underwater recovery, aircraft, canine, motorcycle, bomb, crime scene and police information.
14. Emergency situations in which one agency cannot perform its functional objective.
15. Joint training in areas of mutual need.
16. Joint multi-jurisdictional marine interdiction operations.

The following procedures will apply in mutual aid operations:

1. Mutual aid requested or rendered will be approved by the Chief of Police, or designee.
2. Specific reporting instructions for personnel rendering mutual aid will be included in the request for mutual aid. In the absence of such instructions, personnel will report to the ranking on-duty supervisor on the scene.
3. Communications instructions will be included in each request for mutual aid and each agency's communications centers will maintain radio contact with each other until the mutual aid situation has ended.

4. Incidents requiring mass processing of arrestees, transporting prisoners, and operating temporary detention facilities will be handled per established procedures of the requesting agency, or directors involved.

SECTION III. PROCEDURE FOR REQUESTING ASSISTANCE AND LIMITATIONS OF ASSISTANCE

In the event that a party to this Cooperation Agreement is in need of assistance as set forth above, the Chief of Police or his/her designee, shall notify the Chief of Police or his/her designee from whom such assistance is requested. The Chief of Police or authorized agency representative whose assistance is sought shall evaluate the situation and the agency's available resources, consult with his/her supervisors, if necessary, and will respond in a manner he/she deems appropriate.

The Chief of Police in whose jurisdiction assistance is being rendered may determine who is authorized to lend assistance in his/her jurisdiction, for how long such assistance is authorized, and for what purpose such authority is granted. This authority may be granted either verbally or in writing as the particular situation dictates.

Should a law enforcement officer be in another subscribed agency's jurisdiction for matters of a routine nature, such as traveling through the area on routine business, attending a meeting or going to or from work, and a violation of Florida Statutes occurs in the presence of said party, representing his/her respective agency, **HE/SHE SHALL ONLY BE EMPOWERED TO RENDER ENFORCEMENT ASSISTANCE AND ACT IN ACCORDANCE WITH FLORIDA LAW**. Should enforcement assistance be taken, said party shall notify the agency having normal jurisdiction, and upon the latter's arrival, turn the situation over to them and offer any assistance requested, including but not limited to, a follow-up written report documenting the event and the actions taken. This provision, so prescribed in this paragraph, shall not grant general authority to conduct investigations, serve warrants, and/or subpoenas or to respond without request to emergencies already being addressed by the agency of normal jurisdiction, but is intended to address critical, life-threatening or public safety situations, prevent bodily injury to citizens, or secure apprehension of criminals whom the law enforcement officer may encounter and such encounter results in a breach of the peace.

The parties acknowledge that the policy of the Florida Mutual Aid Act is to provide a means to deal with disasters, emergencies, and other major law enforcement problems. This Cooperation Agreement shall not extend police powers beyond the specific additional authority granted by the Legislature in Chapter 23 of the Florida Statutes, which intent was to assure the continued functioning of law enforcement in times of emergencies or in areas where major law enforcement efforts were being thwarted by jurisdictional barriers, and the respective parties, police officers and authority are limited to those instances where the subject matter of the investigation originates inside the municipal city limits.

SECTION IV. COMMAND AND SUPERVISORY RESPONSIBILITY

The personnel and equipment that are assigned by the assisting Agency shall be under the immediate command of a supervising officer designated by the assisting Agency. Such supervising officer shall be under the direct supervision and command of the Chief of Police or his/her designee of the agency requesting assistance.

SECTION V. CONFLICTS

Whenever an officer is rendering assistance pursuant to this Cooperation Agreement, the officer shall abide by and be subject to the rules and regulations, personnel policies, general orders, and standard operating procedures of his/her own employer. If any such rule, regulation, personnel policy general order or standard operating procedure is contradicted, contravened or otherwise in conflict with a direct order of a superior officer of the requesting agency, then such rule, regulation, policy, general order or procedure shall control and shall supersede the direct order.

SECTION VI. HANDLING COMPLAINTS

Whenever there is cause to believe that a complaint has arisen as a result of a cooperative effort as it may pertain to this Cooperation Agreement, the Chief of Police or his/her designee of the requesting agency shall be responsible for the documentation of said complaint to ascertain at a minimum:

1. The identity of the complainant.
2. An address where the complaining party can be contacted.
3. The specific allegation
4. The identity of the employees accused without regard as to agency affiliation.

If it is determined that the accused is an employee of the assisting agency, the above information, with all pertinent documentation gathered during the receipt and processing of the complaint, shall be forwarded without delay to the agency for administrative review. The requesting agency may conduct a review of the complaint to determine if any factual basis for the complaint exists and/or whether any of the employees of the requesting agency violated any of their agency's policies or procedures.

SECTION VII. LIABILITY

Each party engaging in any mutual cooperation and assistance, pursuant to this Cooperation Agreement, agrees to assume full and final responsibility for the acts, omissions or conduct of such party's own employees while engaged in rendering such aid pursuant to this Cooperation Agreement, subject to the provisions of Section 768.28 of the Florida Statutes, where applicable.

SECTION VIII. POWERS, PRIVILEGES, IMMUNITIES AND EXPENDITURES

(a) Employees of the City of South Miami and the Village of Pinecrest, when actually engaging in mutual cooperation and assistance outside of their normal jurisdictional limits but inside this State, under the terms of this Agreement, shall pursuant to the provisions of Section 23.127(1) of the Florida Statutes (as amended), have the same powers, duties, rights, privileges and immunities as if the employee was performing duties inside the employee's political subdivision in which normally employed.

(b) Each party agrees to furnish necessary personnel equipment, resources and facilities and to render services to each other party to this Cooperation Agreement as set forth above; provided however, that no party shall be required to deplete unreasonably its own personnel, equipment, resources, facilities, and services in furnishing such mutual aid.

(c) A party that furnishes equipment pursuant to this Cooperation Agreement must bear the cost of loss or damage to that equipment and must pay any expense incurred in the operation and maintenance of that equipment.

(d) The agency furnishing aid pursuant to this Cooperation Agreement shall compensate its appointees/employees during the time such aid is rendered and shall defray the actual travel and maintenance expenses of its employees while they are rendering such aid, including any amounts paid or due for compensation due to personal injury or death while such employees are engaged in rendering such aid.

(e) To the extent provided by applicable law, ordinance, or rule, the privileges and immunities from liability, exemption from laws, ordinances and rules, and all pension, insurance, relief, disability, worker's compensation, salary, death and other benefits that apply to the activity of an employee of an agency when performing the employee's duties within the territorial limits of the employee's agency apply to the employee to the same degree, manner, and extent while engaged in the performance of the employee's duties extraterritorially under the provisions of this Cooperation Agreement. The provisions of this section shall apply to paid, volunteer, and reserve employees.

(f) Nothing herein shall prevent the requesting agency from requesting supplemental appropriations from the governing authority having budgeting jurisdiction to reimburse the assisting agency for any actual costs or expenses incurred by the assisting agency performing hereunder.

(g) Should the City of South Miami receive reimbursement for expenditures from a third party for a mutual aid event covered by this Cooperation Agreement, the Village of Pinecrest shall be eligible to receive an equitable reimbursement share for any actual costs or expenses incurred that are directly attributable to the event, provided such costs and expenses are authorized by the third party for reimbursement purposes.

(h) Should the Village of Pinecrest receive reimbursement for expenditures from a third party for a mutual aid event covered by this Cooperation Agreement, the City of South Miami shall be eligible to receive an equitable reimbursement share for any actual costs or expenses incurred that are directly attributable to the event, provided such costs and expenses are authorized by the third party for reimbursement purposes.

(i) The municipality/agency in which any property is seized pursuant to the Florida Contraband Forfeiture Act shall have exclusive authority to initiate forfeiture proceedings under the Florida Contraband Forfeiture Act for any matters which arise from a mutual aid event that is covered by this Cooperation Agreement. However, the municipality/agency with the right to proceed with the forfeiture may allow the other municipality/agency to prosecute the forfeiture with the written authorization of the Chief of Police and the legal counsel for each municipality/agency. The municipality/agency pursuing the forfeiture action shall have the exclusive right to control and the responsibility to maintain the property, including, but not limited to, the complete discretion to bring the action, or to dismiss the action, or settlement the forfeiture. The property shall be seized and forfeited in accordance with this agreement, and the proceeds, if any, shall be equitably distributed among the participating municipalities/agencies in proportion to the amount of investigation and participation performed by each municipality/agency, less the costs associated with the forfeiture action. Any participating municipality/agency must request

sharing, in writing before the entry of the Final Order of Forfeiture, or they will be barred from claiming any portion of the property forfeited.

SECTION IX. INSURANCE

Each party shall provide satisfactory proof of liability insurance by one or more of the means specified in Section 768.28(16)(a) of the Florida Statutes (2010), in an amount which is, in the judgment of the governing body of that party, at least adequate to cover the risk to which that party may be exposed. Should the insurance coverage, however provided, of any party be canceled or undergo material change, that party shall notify all parties to this agreement of such change within ten (10) days of receipt of notice or actual knowledge of such change.

SECTION X. EFFECTIVE DATE

This Agreement shall take effect upon execution and approval by both parties and shall continue in full force and effect until December 31, 2018. Under no circumstances may this agreement be renewed, amended, or extended except in writing.

SECTION XI. CANCELLATION

Either party may cancel its participation in this Agreement at any time upon delivery of written notice to the other party.

In witness whereof, the parties hereto cause to these presents to be signed on the date specified.

AGREED TO AND ACKNOWLEDGED this _____ day of _____, 2015.

VILLAGE OF PINECREST, FLORIDA

_____
SAMUEL CEBALLOS, JR.
POLICE CHIEF

Date: _____

_____
YOCELYN GALIANO GOMEZ
VILLAGE MANAGER

Date: _____

_____
MAYOR CINDY LERNER

Date: _____

CITY OF SOUTH MIAMI, FLORIDA

_____
RENE LANDA
CHIEF OF POLICE

Date: 9/29/2015

_____
STEVEN ALEXANDER
CITY MANAGER

Date: 9/30/15

ATTEST:

GUIDO H. INGUANZO, JR.
VILLAGE CLERK

Date: _____

MARIA M. MENENDEZ
CLERK

Date: 9/30/15

SIGNED AS TO FORM, LANGUAGE,
LEGALITY AND EXCUTION THEREOF

CITY ATTORNEY, THOMAS F. PEPE

TAB 6

THIS PAGE INTENTIONALLY BLANK

RESOLUTION NO. 2015-

A RESOLUTION OF THE VILLAGE OF PINECREST, FLORIDA, ADOPTING PARKING RESTRICTIONS ON THE 5800 BLOCK OF KENDALL DRIVE PURSUANT TO ORDINANCE 2001-6; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Village Manager has recommended parking restrictions along the 5800 block of Southwest 88 Street (Kendall Drive); and

WHEREAS, the Village Council finds that adopting the Village Manager's recommendation is in the best interest of the safety and welfare of the citizens and residents of the Village of Pinecrest;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. That the following parking restrictions are hereby adopted pursuant to the provisions of Ordinance 2001-6:

Parking shall be restricted on the specified roadway as follows:

(1) On the south side of the 5800 block of Kendall Drive.

Section 2. This Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 10th day of November, 2015.

_____

Cindy Lerner, Mayor

Attest:

_____

Guido H. Inguanzo, Jr., CMC
Village Clerk

Approved as to Form and Legal Sufficiency:

_____

Mitchell Bierman
Village Attorney

Consent Agenda

Yocelyn Galiano, ICMA-CM
Village Manager
manager@pinecrest-fl.gov

MEMORANDUM
Office of the Village Manager

DATE: October 27, 2015

TO: The Honorable Mayor and Village Council

FROM: Yocelyn Galiano, ICMA-CM, Village Manager

RE: "No Parking" Sign at 5800 Southwest 88 Street

The Village received a complaint from the property adjacent to Temple Beth Am of vehicles parking in the swale location at 5800 Southwest 88 Street. Parking is not legally allowable in this particular swale due to width constraints and as a result of the illegal parking, the Village has had to rectify swale damage and replace damaged sidewalks at this location. The Public Works Department has responded to the issue with the placement of one "No Parking" sign to provide a visual deterrent and to give the Police Department a mechanism to enforce the parking issue at this location.

I hereby request approval of the placement of the "No Parking" sign at this location pursuant to Ordinance 2001-6. Attached is a photograph of the specified location depicting the existing six-foot width between the sidewalk and the edge of pavement. This width does not meet the minimum requirement for head-in or parallel parking.

YG/ms/ghi

5800 SW 88 Street Swale Condition

TAB 7

THIS PAGE INTENTIONALLY BLANK

ORDINANCE NO. 2015-

AN ORDINANCE OF THE VILLAGE OF PINECREST, FLORIDA, AMENDING THE PINECREST CODE OF ORDINANCES TO REPEAL CHAPTER 30, DIVISION 6.3 (FLOOD DAMAGE PREVENTION); TO ADOPT A NEW CHAPTER 30, DIVISION 6.3 (FLOODPLAIN MANAGEMENT); TO ADOPT FLOOD HAZARD MAPS, TO DESIGNATE A FLOODPLAIN ADMINISTRATOR, TO ADOPT PROCEDURES AND CRITERIA FOR DEVELOPMENT IN FLOOD HAZARD AREAS, AND FOR OTHER PURPOSES; TO AMEND DIVISION 9.2, DEFINITION OF TERMS, AMENING THE DEFINITION OF BUILDING HEIGHT; PROVIDING FOR APPLICABILITY; REPEALER; SEVERABILITY; AND AN EFFECTIVE DATE.

WHEREAS, the Legislature of the State of Florida has, in Chapter 166 , Florida Statutes, conferred upon local governments the authority to adopt regulations designed to promote the public health, safety, and general welfare of its citizenry; and

WHEREAS, the Federal Emergency Management Agency has identified special flood hazard areas within the boundaries of the Village of Pinecrest and such areas may be subject to periodic inundation which may result in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety and general welfare, and

WHEREAS, the Village of Pinecrest was accepted for participation in the National Flood Insurance Program on October 13, 1998 and the Village Council desires to continue to meet the requirements of Title 44 Code of Federal Regulations, Sections 59 and 60, necessary for such participation; and

WHEREAS, Chapter 553, Florida Statutes, was adopted by the Florida Legislature to provide a mechanism for the uniform adoption, updating, amendment, interpretation and enforcement of a state building code, called the *Florida Building Code*; and

WHEREAS, the Village Council has determined that it is in the public interest to adopt the proposed floodplain management regulations that are coordinated with the *Florida Building Code.*

WHEREAS, the Village Council is adopting requirements to (1) increase the minimum elevation requirement for buildings and structures in flood hazard areas, (2) require accumulation of costs of improvements and repairs of buildings, based on issued building permits, over a 5–year period, (3) require buildings that sustain repetitive flood damage over a 10-year period to be included in the definition of "substantial damage," (4) require declarations of land restriction (nonconversion agreements) for enclosures below elevated buildings, and (5) limit partitioning of enclosed areas below elevated buildings, and pursuant to Chapter 8 Article III of the Miami-Dade County Code and section 553.7(5), F.S., is formatting those requirements to coordinate with the Florida Building Code.

NOW, THEREFORE, BE IT ORDAINED by the Village Council of the Village of Pinecrest that the following floodplain management regulations, and the following local administrative amendments to the *Florida Building Code,* are hereby adopted.

SECTION 1. RECITALS.

The foregoing whereas clauses are incorporated herein by reference and made a part hereof.

SECTION 2. This ordinance specifically repeals and replaces Chapter 30, Division 6.3 (Flood Damage Prevention) of the Code of Ordinances and adopts a new Chapter 30, Division 6.3 (Floodplain Management) as follows.

ARTICLE I ADMINISTRATION

SEC. 6.3.101 GENERAL

6.3.101.1 Title. These regulations shall be known as the *Floodplain Management Ordinance* of the Village of Pinecrest, hereinafter referred to as "this ordinance."

6.3.101.2 Scope. The provisions of this ordinance shall apply to all development that is wholly within or partially within any flood hazard area, including but not limited to the subdivision of land; filling, grading, and other site improvements and utility installations; construction, alteration, remodeling, enlargement, improvement, replacement, repair, relocation or demolition of buildings, structures, and facilities that are exempt from the *Florida Building Code*; placement, installation, or replacement of manufactured homes and manufactured buildings; installation or replacement of tanks; placement of recreational vehicles; installation of swimming pools; and any other development.

6.3.101.3 Intent. The purposes of this ordinance and the flood load and flood resistant construction requirements of the *Florida Building Code* are to establish minimum requirements to safeguard the public health, safety, and general welfare and to minimize public and private losses due to flooding through regulation of development in flood hazard areas to:

(1) Minimize unnecessary disruption of commerce, access and public service during times of flooding;

(2) Require the use of appropriate construction practices in order to prevent or minimize future flood damage;

(3) Manage filling, grading, dredging, mining, paving, excavation, drilling operations, storage of equipment or materials, and other development which may increase flood damage or erosion potential;

(4) Manage the alteration of flood hazard areas, watercourses, and shorelines to minimize the impact of development on the natural and beneficial functions of the floodplain;

(5) Minimize damage to public and private facilities and utilities;

(6) Help maintain a stable tax base by providing for the sound use and development of flood hazard areas;

(7) Minimize the need for future expenditure of public funds for flood control projects and

response to and recovery from flood events; and

(8) Meet the requirements of the National Flood Insurance Program for community participation as set forth in the Title 44 Code of Federal Regulations, Section 59.22.

6.3.101.4 Coordination with the *Florida Building Code*. This ordinance is intended to be administered and enforced in conjunction with the *Florida Building Code*. Where cited, ASCE 24 refers to the edition of the standard that is referenced by the *Florida Building Code.*

6.3.101.5 Warning. The degree of flood protection required by this ordinance and the *Florida Building Code*, as amended by this community, is considered the minimum reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods can and will occur. Flood heights may be increased by man-made or natural causes. This ordinance does not imply that land outside of mapped special flood hazard areas, or that uses permitted within such flood hazard areas, will be free from flooding or flood damage. The flood hazard areas and base flood elevations contained in the Flood Insurance Study and shown on Flood Insurance Rate Maps and the requirements of Title 44 Code of Federal Regulations, Sections 59 and 60 may be revised by the Federal Emergency Management Agency, requiring this community to revise these regulations to remain eligible for participation in the National Flood Insurance Program. No guaranty of vested use, existing use, or future use is implied or expressed by compliance with this ordinance.

6.3.101.6 Disclaimer of Liability. This ordinance shall not create liability on the part of the Village Council of Village of Pinecrest or by any officer or employee thereof for any flood damage that results from reliance on this ordinance or any administrative decision lawfully made thereunder.

SEC. 102 APPLICABILITY

6.3.102.1 General. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

6.3.102.2 Areas to which this ordinance applies. This ordinance shall apply to all flood hazard areas within the Village of Pinecrest, as established in Section 102.3 of this ordinance.

6.3.102.3 Basis for establishing flood hazard areas. The Flood Insurance Study for Miami-Dade County, Florida and Incorporated Areas dated September 11, 2009, and all subsequent amendments and revisions, and the accompanying Flood Insurance Rate Maps (FIRM), and all subsequent amendments and revisions to such maps, are adopted by reference as a part of this ordinance and shall serve as the minimum basis for establishing flood hazard areas. Studies and maps that establish flood hazard areas are on file at the Pinecrest Building and Planning Department, 12645 Pinecrest Parkway, Pinecrest, Florida 33156.

6.3.102.3.1 Submission of additional data to establish flood hazard areas. To establish flood hazard areas and base flood elevations, pursuant to Section 105 of this ordinance the Floodplain Administrator may require submission of additional data. Where field surveyed topography prepared by a Florida licensed professional surveyor or digital topography accepted by the community indicates that ground elevations:

(1) Are below the closest applicable base flood elevation, even in areas not delineated as a special flood hazard area on a FIRM, the area shall be considered as flood hazard area

and subject to the requirements of this ordinance and, as applicable, the requirements of the *Florida Building Code*.

(2) Are above the closest applicable base flood elevation, the area shall be regulated as special flood hazard area unless the applicant obtains a Letter of Map Change that removes the area from the special flood hazard area.

6.3.102.4 Other laws. The provisions of this ordinance shall not be deemed to nullify any provisions of local, state or federal law.

6.3.102.5 Abrogation and greater restrictions. This ordinance supersedes any ordinance in effect for management of development in flood hazard areas. However, it is not intended to repeal or abrogate any existing ordinances including but not limited to land development regulations, zoning ordinances, stormwater management regulations, or the *Florida Building Code*. In the event of a conflict between this ordinance and any other ordinance, the more restrictive shall govern. This ordinance shall not impair any deed restriction, covenant or easement, but any land that is subject to such interests shall also be governed by this ordinance.

6.3.102.6 Interpretation. In the interpretation and application of this ordinance, all provisions shall be:

(1) Considered as minimum requirements;

(2) Liberally construed in favor of the governing body; and

(3) Deemed neither to limit nor repeal any other powers granted under state statutes.

SEC. 103 DUTIES AND POWERS OF THE FLOODPLAIN ADMINISTRATOR

6.3.103.1 Designation. The Floodplain Manager, or Village Manager's designee, is designated as the Floodplain Administrator. The Floodplain Administrator may delegate performance of certain duties to other employees.

6.3.103.2 General. The Floodplain Administrator is authorized and directed to administer and enforce the provisions of this ordinance. The Floodplain Administrator shall have the authority to render interpretations of this ordinance consistent with the intent and purpose of this ordinance and may establish policies and procedures in order to clarify the application of its provisions. Such interpretations, policies, and procedures shall not have the effect of waiving requirements specifically provided in this ordinance without the granting of a variance pursuant to Section 107 of this ordinance.

6.3.103.3 Applications and permits. The Floodplain Administrator, in coordination with other pertinent offices of the community, shall:

(1) Review applications and plans to determine whether proposed new development will be located in flood hazard areas;

(2) Review applications for modification of any existing development in flood hazard areas for compliance with the requirements of this ordinance;

(3) Interpret flood hazard area boundaries where such interpretation is necessary to determine the exact location of boundaries; a person contesting the determination shall have the opportunity to appeal the interpretation;

(4) Provide available flood elevation and flood hazard information;

(5) Determine whether additional flood hazard data shall be obtained from other sources or shall be developed by an applicant;

(6) Review applications to determine whether proposed development will be reasonably safe from flooding;

(7) Issue floodplain development permits or approvals for development other than buildings and structures that are subject to the *Florida Building Code*, including buildings, structures and facilities exempt from the *Florida Building Code*, when compliance with this ordinance is demonstrated, or disapprove the same in the event of noncompliance; and

(8) Coordinate with and provide comments to the Building Official to assure that applications, plan reviews, and inspections for buildings and structures in flood hazard areas comply with the applicable provisions of this ordinance.

6.3.103.4 Substantial improvement and substantial damage determinations. For applications for building permits to improve buildings and structures, including alterations, movement, enlargement, replacement, repair, change of occupancy, additions, rehabilitations, renovations, substantial improvements, repairs of substantial damage, and any other improvement of or work on such buildings and structures, the Floodplain Administrator, in coordination with the Building Official, shall:

(1) Estimate the market value, or require the applicant to obtain an appraisal of the market value prepared by a qualified independent appraiser, of the building or structure before the start of construction of the proposed work; in the case of repair, the market value of the building or structure shall be the market value before the damage occurred and before any repairs are made;

(2) Compare the cost to perform the improvement, the cost to repair a damaged building to its pre-damaged condition, or the combined costs of improvements and repairs, if applicable, to the market value of the building or structure;

(3) Determine and document whether the proposed work constitutes substantial improvement or repair of substantial damage; the determination requires evaluation of previous permits issued for improvements and repairs as specified in the definition of "substantial improvement"; and

(4) Notify the applicant if it is determined that the work constitutes substantial improvement or repair of substantial damage and that compliance with the flood resistant construction requirements of the *Florida Building Code* and this ordinance is required.

6.3.103.5 Modifications of the strict application of the requirements of the *Florida Building Code*. The Floodplain Administrator shall review requests submitted to the Building Official that seek approval to modify the strict application of the flood load and flood resistant construction requirements of the *Florida Building Code* to determine whether such requests require the granting of a variance pursuant to Section 107 of this ordinance.

6.3.103.6 Notices and orders. The Floodplain Administrator shall coordinate with appropriate local agencies for the issuance of all necessary notices or orders to ensure compliance with this ordinance.

6.3.103.7 Inspections. The Floodplain Administrator shall make the required inspections as specified in Section 106 of this ordinance for development that is not subject to the *Florida Building Code,* including buildings, structures and facilities exempt from the *Florida Building Code*. The Floodplain Administrator shall inspect flood hazard areas to determine if development is undertaken without issuance of a permit.

6.3.103.8 Other duties of the Floodplain Administrator. The Floodplain Administrator shall have other duties, including but not limited to:

(1) Establish, in coordination with the Building Official, procedures for administering and documenting determinations of substantial improvement and substantial damage made pursuant to Section 103.4 of this ordinance;

(2) Require that applicants proposing alteration of a watercourse notify adjacent communities and the Florida Division of Emergency Management, State Floodplain Management Office, and submit copies of such notifications to the Federal Emergency Management Agency (FEMA);

(3) Require applicants who submit hydrologic and hydraulic engineering analyses to support permit applications to submit to FEMA the data and information necessary to maintain the Flood Insurance Rate Maps if the analyses propose to change base flood elevations, flood hazard area boundaries, or floodway designations; such submissions shall be made within 6 months of such data becoming available;

(4) Review required design certifications and documentation of elevations specified by this ordinance and the *Florida Building Code* to determine that such certifications and documentations are complete; and

(5) Notify the Federal Emergency Management Agency when the corporate boundaries of Village of Pinecrest are modified.

6.3.103.9 Floodplain management records. Regardless of any limitation on the period required for retention of public records, the Floodplain Administrator shall maintain and permanently keep and make available for public inspection all records that are necessary for the administration of this ordinance and the flood resistant construction requirements of the *Florida Building Code*, including Flood Insurance Rate Maps; Letters of Map Change; records of issuance of permits and denial of permits; determinations of whether proposed work constitutes substantial improvement or repair of substantial damage; required design certifications and documentation of elevations specified by the *Florida Building Code* and this ordinance; notifications to adjacent communities, FEMA, and the state related to alterations of watercourses; assurances that the flood carrying capacity of altered watercourses will be maintained; documentation related to appeals and variances, including justification for issuance or denial; and records of enforcement actions taken pursuant to this ordinance and the flood resistant construction requirements of the *Florida Building Code*. These records shall be available for public inspection at Pinecrest Building and Planning Department, 12645 Pinecrest Parkway, Pinecrest, Florida 33156.

SEC. 104 PERMITS

6.3.104.1 Permits required. Any owner or owner's authorized agent (hereinafter "applicant") who intends to undertake any development activity within the scope of this ordinance, including buildings, structures and facilities exempt from the *Florida Building Code*, which is wholly within or partially within any flood hazard area shall first make application to the Floodplain

Administrator, and the Building Official if applicable, and shall obtain the required permit(s) and approval(s). No such permit or approval shall be issued until compliance with the requirements of this ordinance and all other applicable codes and regulations has been satisfied.

6.3.104.2 Floodplain development permits or approvals. Floodplain development permits or approvals shall be issued pursuant to this ordinance for any development activities not subject to the requirements of the *Florida Building Code,* including buildings, structures and facilities exempt from the *Florida Building Code*. Depending on the nature and extent of proposed development that includes a building or structure, the Floodplain Administrator may determine that a floodplain development permit or approval is required in addition to a building permit.

6.3.104.2.1 Buildings, structures and facilities exempt from the *Florida Building Code*. Pursuant to the requirements of federal regulation for participation in the National Flood Insurance Program (44 C.F.R. Sections 59 and 60), floodplain development permits or approvals shall be required for the following buildings, structures and facilities that are exempt from the *Florida Building Code* and any further exemptions provided by law, which are subject to the requirements of this ordinance:

(1) Railroads and ancillary facilities associated with the railroad.

(2) Nonresidential farm buildings on farms, as provided in section 604.50, F.S.

(3) Temporary buildings or sheds used exclusively for construction purposes.

(4) Mobile or modular structures used as temporary offices.

(5) Those structures or facilities of electric utilities, as defined in section 366.02, F.S., which are directly involved in the generation, transmission, or distribution of electricity.

(6) Chickees constructed by the Miccosukee Tribe of Indians of Florida or the Seminole Tribe of Florida. As used in this paragraph, the term “chickee” means an open-sided wooden hut that has a thatched roof of palm or palmetto or other traditional materials, and that does not incorporate any electrical, plumbing, or other non-wood features.

(7) Family mausoleums not exceeding 250 square feet in area which are prefabricated and assembled on site or preassembled and delivered on site and have walls, roofs, and a floor constructed of granite, marble, or reinforced concrete.

(8) Temporary housing provided by the Department of Corrections to any prisoner in the state correctional system.

(9) Structures identified in section 553.73(10)(k), F.S., are not exempt from the *Florida Building Code* if such structures are located in flood hazard areas established on Flood Insurance Rate Maps

6.3.104.3 Application for a permit or approval. To obtain a floodplain development permit or approval the applicant shall first file an application in writing on a form furnished by the community. The information provided shall:

(1) Identify and describe the development to be covered by the permit or approval.

(2) Describe the land on which the proposed development is to be conducted by legal description, street address or similar description that will readily identify and definitively locate the site.

(3) Indicate the use and occupancy for which the proposed development is intended.

(4) Be accompanied by a site plan or construction documents as specified in Section 105 of

this ordinance.

(5) State the valuation of the proposed work.

(6) Be signed by the applicant or the applicant's authorized agent.

(7) Give such other data and information as required by the Floodplain Administrator.

6.3.104.4 Validity of permit or approval. The issuance of a floodplain development permit or approval pursuant to this ordinance shall not be construed to be a permit for, or approval of, any violation of this ordinance, the *Florida Building Codes*, or any other ordinance of this community. The issuance of permits based on submitted applications, construction documents, and information shall not prevent the Floodplain Administrator from requiring the correction of errors and omissions.

6.3.104.5 Expiration. A floodplain development permit or approval shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized is suspended or abandoned for a period of 180 days after the work commences. Extensions for periods of not more than 180 days each shall be requested in writing and justifiable cause shall be demonstrated.

6.3.104.6 Suspension or revocation. The Floodplain Administrator is authorized to suspend or revoke a floodplain development permit or approval if the permit was issued in error, on the basis of incorrect, inaccurate or incomplete information, or in violation of this ordinance or any other ordinance, regulation or requirement of this community.

6.3.104.7 Other permits required. Floodplain development permits and building permits shall include a condition that all other applicable state or federal permits be obtained before commencement of the permitted development, including but not limited to the following:

(1) The South Florida Water Management District; section 373.036, F.S.

(2) Florida Department of Health for onsite sewage treatment and disposal systems; section 381.0065, F.S. and Chapter 64E-6, F.A.C.

(3) Florida Department of Environmental Protection for activities subject to the Joint Coastal Permit; section 161.055, F.S.

(4) Florida Department of Environmental Protection for activities that affect wetlands and alter surface water flows, in conjunction with the U.S. Army Corps of Engineers; Section 404 of the Clean Water Act.

(5) Federal permits and approvals.

SEC. 105 SITE PLANS AND CONSTRUCTION DOCUMENTS

6.3.105.1 Information for development in flood hazard areas. The site plan or construction documents for any development subject to the requirements of this ordinance shall be drawn to scale and shall include, as applicable to the proposed development:

(1) Delineation of flood hazard areas, floodway boundaries and flood zone(s), base flood elevation(s), and ground elevations if necessary for review of the proposed development.

(2) Where base flood elevations, or floodway data are not included on the FIRM or in the Flood Insurance Study, they shall be established in accordance with Section 105.2(2) or (3) of this ordinance.

(3) Where the parcel on which the proposed development will take place will have more than 50 lots or is larger than 5 acres and the base flood elevations are not included on the FIRM or in the Flood Insurance Study, such elevations shall be established in accordance with Section 105.2(1) of this ordinance.

(4) Location of the proposed activity and proposed structures, and locations of existing buildings and structures.

(5) Location, extent, amount, and proposed final grades of any filling, grading, or excavation.

(6) Where the placement of fill is proposed, the amount, type, and source of fill material; compaction specifications; a description of the intended purpose of the fill areas; and evidence that the proposed fill areas are the minimum necessary to achieve the intended purpose.

(7) Existing and proposed alignment of any proposed alteration of a watercourse.

The Floodplain Administrator is authorized to waive the submission of site plans, construction documents, and other data that are required by this ordinance but that are not required to be prepared by a registered design professional if it is found that the nature of the proposed development is such that the review of such submissions is not necessary to ascertain compliance with this ordinance.

6.3.105.2 Information in flood hazard areas without base flood elevations (approximate Zone A). Where flood hazard areas are delineated on the FIRM and base flood elevation data have not been provided, the Floodplain Administrator shall:

(1) Require the applicant to include base flood elevation data prepared in accordance with currently accepted engineering practices.

(2) Obtain, review, and provide to applicants base flood elevation and floodway data available from a federal or state agency or other source or require the applicant to obtain and use base flood elevation and floodway data available from a federal or state agency or other source.

(3) Where base flood elevation and floodway data are not available from another source, where the available data are deemed by the Floodplain Administrator to not reasonably reflect flooding conditions, or where the available data are known to be scientifically or technically incorrect or otherwise inadequate:

(a) Require the applicant to include base flood elevation data prepared in accordance with currently accepted engineering practices; or

(b) Specify that the base flood elevation is two (2) feet above the highest adjacent grade at the location of the development, provided there is no evidence indicating flood depths have been or may be greater than two (2) feet.

(4) Where the base flood elevation data are to be used to support a Letter of Map Change from FEMA, advise the applicant that the analyses shall be prepared by a Florida

licensed engineer in a format required by FEMA, and that it shall be the responsibility of the applicant to satisfy the submittal requirements and pay the processing fees.

6.3.105.3 Additional analyses and certifications. As applicable to the location and nature of the proposed development activity, and in addition to the requirements of this section, the applicant shall have the following analyses signed and sealed by a Florida licensed engineer for submission with the site plan and construction documents:

(1) For development activities proposed to be located in a regulatory floodway, a floodway encroachment analysis that demonstrates that the encroachment of the proposed development will not cause any increase in base flood elevations; where the applicant proposes to undertake development activities that do increase base flood elevations, the applicant shall submit such analysis to FEMA as specified in Section 105.4 of this ordinance and shall submit the Conditional Letter of Map Revision, if issued by FEMA, with the site plan and construction documents.

(2) For development activities proposed to be located in a riverine flood hazard area for which base flood elevations are included in the Flood Insurance Study or on the FIRM and floodways have not been designated, hydrologic and hydraulic analyses that demonstrate that the cumulative effect of the proposed development, when combined with all other existing and anticipated flood hazard area encroachments, will not increase the base flood elevation more than one (1) foot at any point within the community. This requirement does not apply in isolated flood hazard areas not connected to a riverine flood hazard area or in flood hazard areas identified as Zone AO or Zone AH.

(3) For alteration of a watercourse, an engineering analysis prepared in accordance with standard engineering practices which demonstrates that the flood-carrying capacity of the altered or relocated portion of the watercourse will not be decreased, and certification that the altered watercourse shall be maintained in a manner which preserves the channel's flood-carrying capacity; the applicant shall submit the analysis to FEMA as specified in Section 105.4 of this ordinance.

6.3.105.4 Submission of additional data. When additional hydrologic, hydraulic or other engineering data, studies, and additional analyses are submitted to support an application, the applicant has the right to seek a Letter of Map Change from FEMA to change the base flood elevations, change floodway boundaries, or change boundaries of flood hazard areas shown on FIRMs, and to submit such data to FEMA for such purposes. The analyses shall be prepared by a Florida licensed engineer in a format required by FEMA. Submittal requirements and processing fees shall be the responsibility of the applicant.

SEC. 106 INSPECTIONS

6.3.106.1 General. Development for which a floodplain development permit or approval is required shall be subject to inspection.

6.3.106.1.1 Development other than buildings and structures. The Floodplain Administrator shall inspect all development to determine compliance with the requirements of this ordinance and the conditions of issued floodplain development permits or approvals.

6.3.106.1.2 Buildings, structures and facilities exempt from the *Florida Building Code*. The Floodplain Administrator shall inspect buildings, structures and facilities exempt from the *Florida Building Code* to determine compliance with the requirements of this ordinance and the

conditions of issued floodplain development permits or approvals.

6.3.106.1.2.1 Buildings, structures and facilities exempt from the *Florida Building Code*, lowest floor inspection. Upon placement of the lowest floor, including basement, and prior to further vertical construction, the owner of a building, structure or facility exempt from the *Florida Building Code,* or the owner's authorized agent, shall submit to the Floodplain Administrator**:**

(1) If a design flood elevation was used to determine the required elevation of the lowest floor, the certification of elevation of the lowest floor prepared and sealed by a Florida licensed professional surveyor; or

(2) If the elevation used to determine the required elevation of the lowest floor was determined in accordance with Section 105.2(3)(b) of this ordinance, the documentation of height of the lowest floor above highest adjacent grade, prepared by the owner or the owner's authorized agent.

6.3.106.1.2.2 Buildings, structures and facilities exempt from the *Florida Building Code*, final inspection. As part of the final inspection, the owner or owner's authorized agent shall submit to the Floodplain Administrator a final certification of elevation of the lowest floor or final documentation of the height of the lowest floor above the highest adjacent grade; such certifications and documentations shall be prepared as specified in Section 106.1.2.1 of this ordinance.

6.3.106.1.3 Manufactured homes. The Floodplain Administrator shall inspect manufactured homes that are installed or replaced in flood hazard areas to determine compliance with the requirements of this ordinance and the conditions of the issued permit. Upon placement of a manufactured home, certification of the elevation of the lowest floor shall be submitted to the Floodplain Administrator.

SEC. 107 VARIANCES AND APPEALS

6.3.107.1 General. The Village Council shall hear and decide on requests for appeals and requests for variances from the strict application of this ordinance. Pursuant to section 553.73(5), F.S., the Village Council shall hear and decide on requests for appeals and requests for variances from the strict application of the flood resistant construction requirements of the *Florida Building Code*.

6.3.107.2 Appeals. The Village Council shall hear and decide appeals when it is alleged there is an error in any requirement, decision, or determination made by the Floodplain Administrator in the administration and enforcement of this ordinance. Any person aggrieved by the decision may appeal such decision to the Circuit Court, as provided by Florida Statutes.

6.3.107.3 Limitations on authority to grant variances. The Village Council shall base its decisions on variances on technical justifications submitted by applicants, the considerations for issuance in Section 107.6 of this ordinance, the conditions of issuance set forth in Section 107.7 of this ordinance, and the comments and recommendations of the Floodplain Administrator and the Building Official. The Village Council has the right to attach such conditions as it deems necessary to further the purposes and objectives of this ordinance.

6.3.107.3.1 Restrictions in floodways. A variance shall not be issued for any proposed development in a floodway if any increase in base flood elevations would result, as evidenced by the applicable analyses and certifications required in Section 105.3 of this ordinance.

6.3.107.4 Historic buildings. A variance is authorized to be issued for the repair, improvement, or rehabilitation of a historic building that is determined eligible for the exception to the flood resistant construction requirements of the *Florida Building Code, Existing Building*, Chapter 11 Historic Buildings, upon a determination that the proposed repair, improvement, or rehabilitation will not preclude the building's continued designation as a historic building and the variance is the minimum necessary to preserve the historic character and design of the building. If the proposed work precludes the building's continued designation as a historic building, a variance shall not be granted and the building and any repair, improvement, and rehabilitation shall be subject to the requirements of the *Florida Building Code*.

6.3.107.5 Functionally dependent uses. A variance is authorized to be issued for the construction or substantial improvement necessary for the conduct of a functionally dependent use, as defined in this ordinance, provided the variance meets the requirements of Section 107.3.1, is the minimum necessary considering the flood hazard, and all due consideration has been given to use of methods and materials that minimize flood damage during occurrence of the base flood.

6.3.107.6 Considerations for issuance of variances. In reviewing requests for variances, the Village Council shall consider all technical evaluations, all relevant factors, all other applicable provisions of the *Florida Building Code*, this ordinance, and the following:

(1) The danger that materials and debris may be swept onto other lands resulting in further injury or damage;

(2) The danger to life and property due to flooding or erosion damage;

(3) The susceptibility of the proposed development, including contents, to flood damage and the effect of such damage on current and future owners;

(4) The importance of the services provided by the proposed development to the community;

(5) The availability of alternate locations for the proposed development that are subject to lower risk of flooding or erosion;

(6) The compatibility of the proposed development with existing and anticipated development;

(7) The relationship of the proposed development to the comprehensive plan and floodplain management program for the area;

(8) The safety of access to the property in times of flooding for ordinary and emergency vehicles;

(9) The expected heights, velocity, duration, rate of rise and debris and sediment transport of the floodwaters and the effects of wave action, if applicable, expected at the site; and

(10) The costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical and water systems, streets and bridges.

6.3.107.7 Conditions for issuance of variances. Variances shall be issued only upon:

(1) Submission by the applicant, of a showing of good and sufficient cause that the unique characteristics of the size, configuration, or topography of the site limit compliance with any provision of this ordinance or the required elevation standards;

(2) Determination by the Village Council that:

(a) Failure to grant the variance would result in exceptional hardship due to the physical characteristics of the land that render the lot undevelopable; increased costs to satisfy the requirements or inconvenience do not constitute hardship;

(b) The granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, nor create nuisances, cause fraud on or victimization of the public or conflict with existing local laws and ordinances; and

(c) The variance is the minimum necessary, considering the flood hazard, to afford relief;

(3) Receipt of a signed statement by the applicant that the variance, if granted, shall be recorded in the Office of the Clerk of the Court in such a manner that it appears in the chain of title of the affected parcel of land; and

(4) If the request is for a variance to allow construction of the lowest floor of a new building, or substantial improvement of a building, below the required elevation, a copy in the record of a written notice from the Floodplain Administrator to the applicant for the variance, specifying the difference between the base flood elevation and the proposed elevation of the lowest floor, stating that the cost of federal flood insurance will be commensurate with the increased risk resulting from the reduced floor elevation (up to amounts as high as $25 for $100 of insurance coverage), and stating that construction below the base flood elevation increases risks to life and property.

SEC. 108 VIOLATIONS

6.3.108.1 Violations. Any development that is not within the scope of the *Florida Building Code* but that is regulated by this ordinance that is performed without an issued permit, that is in conflict with an issued permit, or that does not fully comply with this ordinance, shall be deemed a violation of this ordinance. A building or structure without the documentation of elevation of the lowest floor, other required design certifications, or other evidence of compliance required by this ordinance or the *Florida Building Code* is presumed to be a violation until such time as that documentation is provided.

6.3.108.2 Authority. For development that is not within the scope of the *Florida Building Code* but that is regulated by this ordinance and that is determined to be a violation, the Floodplain Administrator is authorized to serve notices of violation or stop work orders to owners of the property involved, to the owner's agent, or to the person or persons performing the work.

6.3.108.3 Unlawful continuance. Any person who shall continue any work after having been served with a notice of violation or a stop work order, except such work as that person is directed to perform to remove or remedy a violation or unsafe condition, shall be subject to penalties as prescribed by law**.**

ARTICLE II DEFINITIONS

SEC. 201 GENERAL

6.3.201.1 Scope. Unless otherwise expressly stated, the following words and terms shall, for the purposes of this ordinance, have the meanings shown in this section.

6.3.201.2 Terms defined in the *Florida Building Code*. Where terms are not defined in this ordinance and are defined in the *Florida Building Code*, such terms shall have the meanings ascribed to them in that code.

6.3.201.3 Terms not defined. Where terms are not defined in this ordinance or the *Florida Building Code*, such terms shall have ordinarily accepted meanings such as the context implies.

SECTION 202 DEFINITIONS

Alteration of a watercourse. A dam, impoundment, channel relocation, change in channel alignment, channelization, or change in cross-sectional area of the channel or the channel capacity, or any other form of modification which may alter, impede, retard or change the direction and/or velocity of the riverine flow of water during conditions of the base flood.

Appeal. A request for a review of the Floodplain Administrator's interpretation of any provision of this ordinance.

ASCE 24. A standard titled *Flood Resistant Design and Construction* that is referenced by the *Florida Building Code*. ASCE 24 is developed and published by the American Society of Civil Engineers, Reston, VA.

Base flood. A flood having a 1-percent chance of being equaled or exceeded in any given year. [Also defined in FBC, B, Section 1612.2.] The base flood is commonly referred to as the "100-year flood" or the "1-percent-annual chance flood."

Base flood elevation. The elevation of the base flood, including wave height, relative to the National Geodetic Vertical Datum (NGVD), North American Vertical Datum (NAVD) or other datum specified on the Flood Insurance Rate Map (FIRM). [Also defined in FBC, B, Section 1612.2.]

Basement. The portion of a building having its floor subgrade (below ground level) on all sides. [Also defined in FBC, B, Section 1612.2.]

Declaration of Land Restriction (Nonconversion Agreement). A form provided by the Floodplain Administrator to be signed by the owner and recorded on the property deed in Official Records of the Clerk of Courts, for the owner to agree not to convert or modify in any manner that is inconsistent with the terms of the building permit and these regulations, enclosures below elevated buildings.

Design flood. The flood associated with the greater of the following two areas: [Also defined in FBC, B, Section 1612.2.]

(1) Area with a floodplain subject to a 1-percent or greater chance of flooding in any year; or

(2) Area designated as a flood hazard area on the community's flood hazard map, or otherwise legally designated.

Design flood elevation. The elevation of the "design flood," including wave height, relative to the datum specified on the community's legally designated flood hazard map. In areas designated as Zone AO, the design flood elevation shall be the elevation of the highest existing grade of the building's perimeter plus the depth number (in feet) specified on the flood hazard map. In areas designated as Zone AO where the depth number is not specified on the map, the

depth number shall be taken as being equal to 2 feet. [Also defined in FBC, B, Section 1612.2.]

Development. Any man-made change to improved or unimproved real estate, including but not limited to, buildings or other structures, tanks, temporary structures, temporary or permanent storage of equipment or materials, mining, dredging, filling, grading, paving, excavations, drilling operations or any other land disturbing activities.

Encroachment. The placement of fill, excavation, buildings, permanent structures or other development into a flood hazard area which may impede or alter the flow capacity of riverine flood hazard areas.

Existing building and **existing structure.** Any buildings and structures for which the "start of construction" commenced before September 29, 1972. [Also defined in FBC, B, Section 1612.2.]

Existing manufactured home park or subdivision. A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before September 29, 1972.

Expansion to an existing manufactured home park or subdivision. The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

Federal Emergency Management Agency (FEMA). The federal agency that, in addition to carrying out other functions, administers the National Flood Insurance Program.

Flood or flooding. A general and temporary condition of partial or complete inundation of normally dry land from: [Also defined in FBC, B, Section 1612.2.]

(1) The overflow of inland or tidal waters.

(2) The unusual and rapid accumulation or runoff of surface waters from any source.

Flood damage-resistant materials. Any construction material capable of withstanding direct and prolonged contact with floodwaters without sustaining any damage that requires more than cosmetic repair. [Also defined in FBC, B, Section 1612.2.]

Flood hazard area. The greater of the following two areas: [Also defined in FBC, B, Section 1612.2.]

(1) The area within a floodplain subject to a 1-percent or greater chance of flooding in any year.

(2) The area designated as a flood hazard area on the community's flood hazard map, or otherwise legally designated.

Flood Insurance Rate Map (FIRM). The official map of the community on which the Federal Emergency Management Agency has delineated both special flood hazard areas and the risk premium zones applicable to the community. [Also defined in FBC, B, Section 1612.2.]

Flood Insurance Study (FIS). The official report provided by the Federal Emergency Management Agency that contains the Flood Insurance Rate Map, the Flood Boundary and Floodway Map (if applicable), the water surface elevations of the base flood, and supporting technical data. [Also defined in FBC, B, Section 1612.2.]

Floodplain Administrator. The office or position designated and charged with the administration and enforcement of this ordinance (may be referred to as the Floodplain Manager).

Floodplain development permit or approval. An official document or certificate issued by the community, or other evidence of approval or concurrence, which authorizes performance of specific development activities that are located in flood hazard areas and that are determined to be compliant with this ordinance.

Floodway. The channel of a river or other riverine watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one (1) foot. [Also defined in FBC, B, Section 1612.2.]

Floodway encroachment analysis. An engineering analysis of the impact that a proposed encroachment into a floodway is expected to have on the floodway boundaries and base flood elevations; the evaluation shall be prepared by a qualified Florida licensed engineer using standard engineering methods and models.

***Florida Building Code*.** The family of codes adopted by the Florida Building Commission, including: *Florida Building Code, Building; Florida Building Code, Residential; Florida Building Code, Existing Building; Florida Building Code, Mechanical; Florida Building Code, Plumbing; Florida Building Code, Fuel Gas*.

Functionally dependent use. A use which cannot perform its intended purpose unless it is located or carried out in close proximity to water, including only docking facilities, port facilities that are necessary for the loading and unloading of cargo or passengers, and ship building and ship repair facilities; the term does not include long-term storage or related manufacturing facilities.

Highest adjacent grade. The highest natural elevation of the ground surface prior to construction next to the proposed walls or foundation of a structure.

Historic structure. Any structure that is determined eligible for the exception to the flood hazard area requirements of the *Florida Building Code, Existing Building*, Chapter 11 Historic Buildings.

Letter of Map Change (LOMC). An official determination issued by FEMA that amends or revises an effective Flood Insurance Rate Map or Flood Insurance Study. Letters of Map Change include:

> Letter of Map Amendment (LOMA): An amendment based on technical data showing that a property was incorrectly included in a designated special flood hazard area. A LOMA amends the current effective Flood Insurance Rate Map and establishes that a specific property, portion of a property, or structure is not located in a special flood hazard area.
>
> Letter of Map Revision (LOMR): A revision based on technical data that may show changes to flood zones, flood elevations, special flood hazard area boundaries and

floodway delineations, and other planimetric features.

Letter of Map Revision Based on Fill (LOMR-F): A determination that a structure or parcel of land has been elevated by fill above the base flood elevation and is, therefore, no longer located within the special flood hazard area. In order to qualify for this determination, the fill must have been permitted and placed in accordance with the community's floodplain management regulations.

Conditional Letter of Map Revision (CLOMR): A formal review and comment as to whether a proposed flood protection project or other project complies with the minimum NFIP requirements for such projects with respect to delineation of special flood hazard areas. A CLOMR does not revise the effective Flood Insurance Rate Map or Flood Insurance Study; upon submission and approval of certified as-built documentation, a Letter of Map Revision may be issued by FEMA to revise the effective FIRM.

Light-duty truck. As defined in 40 C.F.R. 86.082-2, any motor vehicle rated at 8,500 pounds Gross Vehicular Weight Rating or less which has a vehicular curb weight of 6,000 pounds or less and which has a basic vehicle frontal area of 45 square feet or less, which is:

(1) Designed primarily for purposes of transportation of property or is a derivation of such a vehicle, or
(2) Designed primarily for transportation of persons and has a capacity of more than 12 persons; or
(3) Available with special features enabling off-street or off-highway operation and use.

Lowest floor. The lowest floor of the lowest enclosed area of a building or structure, including basement, but excluding any unfinished or flood-resistant enclosure, other than a basement, usable solely for vehicle parking, building access or limited storage provided that such enclosure is not built so as to render the structure in violation of the non-elevation requirements of the *Florida Building Code* or ASCE 24. [Also defined in FBC, B, Section 1612.2.]

Manufactured home. A structure, transportable in one or more sections, which is eight (8) feet or more in width and greater than four hundred (400) square feet, and which is built on a permanent, integral chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle" or "park trailer." [Also defined in 15C-1.0101, F.A.C.]

Manufactured home park or subdivision. A parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

Market value. The price at which a property will change hands between a willing buyer and a willing seller, neither party being under compulsion to buy or sell and both having reasonable knowledge of relevant facts. As used in this ordinance, the term refers to the market value of buildings and structures, excluding the land and other improvements on the parcel. Market value may be established by a qualified independent appraiser, Actual Cash Value (replacement cost depreciated for age and quality of construction), or tax assessment value adjusted to approximate market value by a factor provided by the Property Appraiser.

New construction. For the purposes of administration of this ordinance and the flood resistant construction requirements of the *Florida Building Code*, structures for which the "start of construction" commenced on or after September 29, 1972and includes any subsequent improvements to such structures.

New manufactured home park or subdivision. A manufactured home park or subdivision for

which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after September 29, 1972.

Park trailer. A transportable unit which has a body width not exceeding fourteen (14) feet and which is built on a single chassis and is designed to provide seasonal or temporary living quarters when connected to utilities necessary for operation of installed fixtures and appliances. [Defined in section 320.01, F.S.]

Recreational vehicle. A vehicle, including a park trailer, which is: [see in section 320.01, F.S.)

(1) Built on a single chassis;

(2) Four hundred (400) square feet or less when measured at the largest horizontal projection;

(3) Designed to be self-propelled or permanently towable by a light-duty truck; and

(4) Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

Special flood hazard area. An area in the floodplain subject to a 1 percent or greater chance of flooding in any given year. Special flood hazard areas are shown on FIRMs as Zone A, AO, A1-A30, AE, A99, AH, V1-V30, VE or V. [Also defined in FBC, B Section 1612.2.]

Start of construction. The date of issuance of permits for new construction and substantial improvements, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, or other improvement is within 180 days of the date of the issuance. The actual start of construction means either the first placement of permanent construction of a building (including a manufactured home) on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns.

Permanent construction does not include land preparation (such as clearing, grading, or filling), the installation of streets or walkways, excavation for a basement, footings, piers, or foundations, the erection of temporary forms or the installation of accessory buildings such as garages or sheds not occupied as dwelling units or not part of the main buildings. For a substantial improvement, the actual “start of construction” means the first alteration of any wall, ceiling, floor or other structural part of a building, whether or not that alteration affects the external dimensions of the building. [Also defined in FBC, B Section 1612.2.]

Substantial damage. Damage of any origin sustained by a building or structure whereby the cost of restoring the building or structure to its before-damaged condition would equal or exceed 50 percent of the market value of the building or structure before the damage occurred. The term also includes flood- related damage sustained by a structure on two separate occasions during a 10 year period for which the cost of repairs at the time of each such flood event, on average, equals or exceeds 25 percent of structure before the damage occurred. [Also defined in FBC, B Section 1612.2.]

Substantial improvement. Any combination of repair, reconstruction, rehabilitation, addition, or other improvement of a building or structure taking place during a 5 year period, the cumulative cost of which equals or exceeds 50 percent of the market value of the building or structure before the improvement or repair is started. For each building or structure, the 5 year period begins on the date of the first improvement or repair of that building or structure

subsequent to January 1, 2015. If the structure has incurred "substantial damage," any repairs are considered substantial improvement regardless of the actual repair work performed. The term does not, however, include either: [Also defined in FBC, B, Section 1612.2.]

(1) Any project for improvement of a building required to correct existing health, sanitary, or safety code violations identified by the building official and that are the minimum necessary to assure safe living conditions.

(2) Any alteration of a historic structure provided the alteration will not preclude the structure's continued designation as a historic structure. *[See Instructions and Notes]*

Variance. A grant of relief from the requirements of this ordinance, or the flood resistant construction requirements of the *Florida Building Code*, which permits construction in a manner that would not otherwise be permitted by this ordinance or the *Florida Building Code*.

Watercourse. A river, creek, stream, channel or other topographic feature in, on, through, or over which water flows at least periodically.

ARTICLE III FLOOD RESISTANT DEVELOPMENT

SEC. 301 BUILDINGS AND STRUCTURES

6.3.301.1 Design and construction of buildings, structures and facilities exempt from the *Florida Building Code*. Pursuant to Section 104.2.1 of this ordinance, buildings, structures, and facilities that are exempt from the *Florida Building Code*, including substantial improvement or repair of substantial damage of such buildings, structures and facilities, shall be designed and constructed in accordance with the flood load and flood resistant construction requirements of ASCE 24. Structures exempt from the *Florida Building Code* that are not walled and roofed buildings shall comply with the requirements of Section 307 of this ordinance.

6.3-301.2 Specific methods of construction and requirements. Pursuant to Chapter 8 Article III of the Miami-Dade County Code, the following specific methods of construction and requirements apply:

(1) Additional Elevation of Buildings.

a. For buildings located in the special flood hazard area, the minimum elevation requirements in the Florida Building Code shall be to or above the base flood elevation plus one (1) foot, or the back of the sidewalk elevation plus one (1) foot, or if there is no sidewalk, the elevation of the crown of the road or street abutting such building site plus one (1) foot, whichever is higher.

b. For residential buildings not located in the special flood hazard area, the minimum lowest floor elevation requirements shall be a minimum of eight (8) inches above the back of sidewalk elevation, or if there is no sidewalk, a minimum of eight (8) inches above the elevation of the crown of road or street abutting such building site, whichever is higher.

c. For non-residential buildings not located the special flood hazard area, the minimum lowest floor elevation shall be a minimum of four (4) inches above the back of sidewalk, or if there is no sidewalk, a minimum of four (4) inches above the elevation of the crown of road or street abutting such building site,

whichever is higher.

(2) Limitations on Enclosures Under Elevated Buildings. For buildings located in the special flood hazard area, permit applications for enclosed areas under elevated buildings shall be accompanied by a Nondisclosure Agreement. Enclosures shall:

a. Have the minimum necessary access to allow for parking of vehicles (garage door), limited storage of maintenance equipment used in connection with the premises (standard exterior door), or entry to the elevated building (stairway or elevator).
b. Not have the interior portion partitioned or finished into separate rooms.

(3) Cumulative Substantial Improvement. In the Florida Building Code, Building, and Florida Building Code, Existing Building, definitions for the term "Substantial Improvement" shall be as follows:

Substantial improvement. Any combination of repair, reconstruction, rehabilitation, addition, or other improvement of a building or structure taking place during a 5 year period, the cumulative cost of which equals or exceeds 50 percent of the market value of the building or structure before the improvement or repair is started. For each building or structure, the 5 year period begins on the date of the first improvement or repair of that building or structure subsequent to January 1, 2015. If the structure has incurred "substantial damage," any repairs are considered substantial improvement regardless of the actual repair work performed. The term does not, however, include either:

(1) Any project for improvement of a building required to correct existing health, sanitary, or safety code violations identified by the building official and that are the minimum necessary to assure safe living conditions.
(2) Any alteration of a historic structure provided the alteration will not preclude the structure's continued designation as a historic structure.

(4) Flood Damage and Substantial Damage. In the Florida Building Code, Building, and Florida Building Code, Existing Building, definitions for the term "Substantial Damage" shall be as follows:

Substantial damage. Damage of any origin sustained by a building or structure whereby the cost of restoring the building or structure to its before-damaged condition would equal or exceed 50 percent of the market value of the building or structure before the damage occurred. The term also includes flood- related damage sustained by a structure on two separate occasions during a 10 year period for which the cost of repairs at the time of each such flood event, on average, equals or exceeds 25 percent of structure before the damage occurred.

SEC. 302 SUBDIVISIONS

6.3.302.1 Minimum requirements. Subdivision proposals, including proposals for manufactured home parks and subdivisions, shall be reviewed to determine that:

(1) Such proposals are consistent with the need to minimize flood damage and will be

reasonably safe from flooding;

(2) All public utilities and facilities such as sewer, gas, electric, communications, and water systems are located and constructed to minimize or eliminate flood damage; and

(3) Adequate drainage is provided to reduce exposure to flood hazards; in Zones AH and AO, adequate drainage paths shall be provided to guide floodwaters around and away from proposed structures.

6.3.302.2 Subdivision plats. Where any portion of proposed subdivisions, including manufactured home parks and subdivisions, lies within a flood hazard area, the following shall be required:

(1) Delineation of flood hazard areas, floodway boundaries and flood zones, and design flood elevations, as appropriate, shall be shown on preliminary plats;

(2) Where the subdivision has more than 50 lots or is larger than 5 acres and base flood elevations are not included on the FIRM, the base flood elevations determined in accordance with Section 105.2(1) of this ordinance; and

(3) Compliance with the site improvement and utilities requirements of Section 303 of this ordinance.

SEC. 303 SITE IMPROVEMENTS, UTILITIES AND LIMITATIONS

6.3.303.1 Minimum requirements. All proposed new development shall be reviewed to determine that:

(1) Such proposals are consistent with the need to minimize flood damage and will be reasonably safe from flooding;

(2) All public utilities and facilities such as sewer, gas, electric, communications, and water systems are located and constructed to minimize or eliminate flood damage; and

(3) Adequate drainage is provided to reduce exposure to flood hazards; in Zones AH and AO, adequate drainage paths shall be provided to guide floodwaters around and away from proposed structures.

6.3.303.2 Sanitary sewage facilities. All new and replacement sanitary sewage facilities, private sewage treatment plants (including all pumping stations and collector systems), and on-site waste disposal systems shall be designed in accordance with the standards for onsite sewage treatment and disposal systems in Chapter 64E-6, F.A.C. and ASCE 24 Chapter 7 to minimize or eliminate infiltration of floodwaters into the facilities and discharge from the facilities into flood waters, and impairment of the facilities and systems.

6.3.303.3 Water supply facilities. All new and replacement water supply facilities shall be designed in accordance with the water well construction standards in Chapter 62-532.500, F.A.C. and ASCE 24 Chapter 7 to minimize or eliminate infiltration of floodwaters into the systems.

6.3.303.4 Limitations on sites in regulatory floodways. No development, including but not limited to site improvements, and land disturbing activity involving fill or regrading, shall be authorized in the regulatory floodway unless the floodway encroachment analysis required in Section 105.3(1) of this ordinance demonstrates that the proposed development or land disturbing activity will not result in any increase in the base flood elevation.

6.3.303.5 Limitations on placement of fill. Subject to the limitations of this ordinance, fill shall be designed to be stable under conditions of flooding including rapid rise and rapid drawdown of floodwaters, prolonged inundation, and protection against flood-related erosion and scour. In addition to these requirements, if intended to support buildings and structures (Zone A only), fill shall comply with the requirements of the *Florida Building Code*.

SEC. 304 MANUFACTURED HOMES

6.3.304.1 General. All manufactured homes installed in flood hazard areas shall be installed by an installer that is licensed pursuant to section 320.8249, F.S., and shall comply with the requirements of Chapter 15C-1, F.A.C. and the requirements of this ordinance.

6.3.304.2 Foundations. All new manufactured homes and replacement manufactured homes installed in flood hazard areas shall be installed on permanent, reinforced foundations that are designed in accordance with the foundation requirements of the *Florida Building Code Residential* Section R322.2 and this ordinance. Foundations for manufactured homes subject to 304.4.2 are permitted to be reinforced piers or other foundation elements of at least equivalent strength.

6.3.304.3 Anchoring. All new manufactured homes and replacement manufactured homes shall be installed using methods and practices which minimize flood damage and shall be securely anchored to an adequately anchored foundation system to resist flotation, collapse or lateral movement. Methods of anchoring include, but are not limited to, use of over-the-top or frame ties to ground anchors. This anchoring requirement is in addition to applicable state and local anchoring requirements for wind resistance.

6.3.304.4 Elevation. Manufactured homes that are placed, replaced, or substantially improved shall comply with Section 304.4.1 or 304.4.2 of this ordinance, as applicable.

6.3.304.4.1 General elevation requirement. Unless subject to the requirements of Section 304.4.2 of this ordinance, all manufactured homes that are placed, replaced, or substantially improved on sites located: (a) outside of a manufactured home park or subdivision; (b) in a new manufactured home park or subdivision; (c) in an expansion to an existing manufactured home park or subdivision; or (d) in an existing manufactured home park or subdivision upon which a manufactured home has incurred "substantial damage" as the result of a flood, shall be elevated such that the bottom of the frame is at or above the elevation required, as applicable to the flood hazard area, in the *Florida Building Code, Residential* Section R322.2 (Zone A).

6.3.304.4.2 Elevation requirement for certain existing manufactured home parks and subdivisions. Manufactured homes that are not subject to Section 304.4.1 of this ordinance, including manufactured homes that are placed, replaced, or substantially improved on sites located in an existing manufactured home park or subdivision, unless on a site where substantial damage as result of flooding has occurred, shall be elevated such that either the:

(1) Bottom of the frame of the manufactured home is at or above the elevation required in the *Florida Building Code, Residential* Section R322.2 (Zone A); or

(2) Bottom of the frame is supported by reinforced piers or other foundation elements of at least equivalent strength that are not less than 36 inches in height above grade.

6.3.304.5 Enclosures. Enclosed areas below elevated manufactured homes shall comply with the requirements of the *Florida Building Code, Residential* Section R322.2 for such enclosed

areas.

6.3.304.6 Utility equipment. Utility equipment that serves manufactured homes, including electric, heating, ventilation, plumbing, and air conditioning equipment and other service facilities, shall comply with the requirements of the *Florida Building Code, Residential* Section R322.

SEC. 305 RECREATIONAL VEHICLES AND PARK TRAILERS

6.3.305.1 Temporary placement. Recreational vehicles and park trailers placed temporarily in flood hazard areas shall:

(1) Be on the site for fewer than 180 consecutive days; or

(2) Be fully licensed and ready for highway use, which means the recreational vehicle or park model is on wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices, and has no permanent attachments such as additions, rooms, stairs, decks and porches.

6.3.305.2 Permanent placement. Recreational vehicles and park trailers that do not meet the limitations in Section 305.1 of this ordinance for temporary placement shall meet the requirements of Section 304 of this ordinance for manufactured homes.

SEC. 306 TANKS

6.3.306.1 Underground tanks. Underground tanks in flood hazard areas shall be anchored to prevent flotation, collapse or lateral movement resulting from hydrodynamic and hydrostatic loads during conditions of the design flood, including the effects of buoyancy assuming the tank is empty.

6.3.306.2 Above-ground tanks, not elevated. Above-ground tanks that do not meet the elevation requirements of Section 306.3 of this ordinance shall be permitted in flood hazard areas provided the tanks are anchored or otherwise designed and constructed to prevent flotation, collapse or lateral movement resulting from hydrodynamic and hydrostatic loads during conditions of the design flood, including the effects of buoyancy assuming the tank is empty and the effects of flood-borne debris.

6.3.306.3 Above-ground tanks, elevated. Above-ground tanks in flood hazard areas shall be attached to and elevated to or above the design flood elevation on a supporting structure that is designed to prevent flotation, collapse or lateral movement during conditions of the design flood. Tank-supporting structures shall meet the foundation requirements of the applicable flood hazard area.

6.3.306.4 Tank inlets and vents. Tank inlets, fill openings, outlets and vents shall be:

(1) At or above the design flood elevation or fitted with covers designed to prevent the inflow of floodwater or outflow of the contents of the tanks during conditions of the design flood; and

(2) Anchored to prevent lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy, during conditions of the design flood.

SEC. 307 OTHER DEVELOPMENT

6.3.307.1 General requirements for other development. All development, including man-made changes to improved or unimproved real estate for which specific provisions are not specified in this ordinance or the *Florida Building Code*, shall:

(1) Be located and constructed to minimize flood damage;

(2) Meet the limitations of Section 303.4 of this ordinance if located in a regulated floodway;

(3) Be anchored to prevent flotation, collapse or lateral movement resulting from hydrostatic loads, including the effects of buoyancy, during conditions of the design flood;

(4) Be constructed of flood damage-resistant materials; and

(5) Have mechanical, plumbing, and electrical systems above the design flood elevation or meet the requirements of ASCE 24, except that minimum electric service required to address life safety and electric code requirements is permitted below the design flood elevation provided it conforms to the provisions of the electrical part of building code for wet locations.

6.3.307.2 Fences in regulated floodways. Fences in regulated floodways that have the potential to block the passage of floodwaters, such as stockade fences and wire mesh fences, shall meet the limitations of Section 303.4 of this ordinance.

6.3.307.3 Retaining walls, sidewalks and driveways in regulated floodways. Retaining walls and sidewalks and driveways that involve the placement of fill in regulated floodways shall meet the limitations of Section 303.4 of this ordinance.

6.3.307.4 Roads and watercourse crossings in regulated floodways. Roads and watercourse crossings, including roads, bridges, culverts, low-water crossings and similar means for vehicles or pedestrians to travel from one side of a watercourse to the other side, that encroach into regulated floodways shall meet the limitations of Section 303.4 of this ordinance. Alteration of a watercourse that is part of a road or watercourse crossing shall meet the requirements of Section 105.3(3) of this ordinance.

SECTION 3. This ordinance amends Chapter 30, Division 9.2, Definition of Terms, to amend the definition of Height, Building as follows:

Div. 9.2 Definition of Terms

Height, Building. "The vertical measurement from eight inches above the average crown of the adjacent street(s) or the elevation set by the National Flood Insurance Act of 1968 whichever is higher **in non-flood hazard areas; and from the base flood elevation plus one (1) foot, or the back of the sidewalk elevation plus one (1) foot, or if there is no sidewalk, the elevation of the average crown of road or street abutting such building site plus one (1) foot, whichever is greater in flood hazard areas".**

SECTION 4. FISCAL IMPACT STATEMENT.
In terms of design, plan application review, construction and inspection of buildings and structures, the cost impact as an overall average is negligible in regard to the local technical

amendments because all development has been subject to the requirements of the local floodplain management ordinance adopted for participation in the National Flood Insurance Program. In terms of lower potential for flood damage, there will be continued savings and benefits to consumers.

SECTION 5 APPLICABILITY.
For the purposes of jurisdictional applicability, this ordinance shall apply in the Village of Pinecrest. This ordinance shall apply to all applications for development, including building permit applications and subdivision proposals, submitted on or after the effective date of this ordinance**.**

SECTION 6. INCLUSION INTO THE CODE OF ORDINANCES.
It is the intent of the Village Council that the provisions of this ordinance shall become and be made a part of the Pinecrest Code of Ordinances, and that the sections of this ordinance may be renumbered or relettered and the word "ordinance" may be changed to "section," "article," "regulation," or such other appropriate word or phrase in order to accomplish such intentions.

SECTION 7. SEVERABILITY.
If any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, declared by the courts to be unconstitutional or invalid, such decision shall not affect the validity of the ordinance as a whole, or any part thereof, other than the part so declared.

SECTION 8. EFFECTIVE DATE.
This ordinance shall take effect on March 7, 2016.

PASSED on first reading this **{insert date}.**

PASSED and ADOPTED on second and final reading this **{insert date}.**

_____
Cindy Lerner, Mayor

ATTEST:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____
Mitchell Bierman
Village Attorney

Motion on Second Reading by:
Second on Second Reading by:

Vote:

THIS PAGE INTENTIONALLY BLANK

Stephen R. Olmsted, AICP
Planning Director
planning@pinecrest-fl.gov

MEMORANDUM
Department of Building and Planning

DATE: November 4, 2015

TO: Yocelyn Galiano, ICMA-CM, LEED-GA
Village Manager

FROM: Stephen R. Olmsted, AICP, LEED-GA
Planning Director

Leo Llanos, P.E., LEED-GA
Building Official

RE: Village of Pinecrest Code of Ordinances
Chapter 30, Land Development Regulations – Floodplain Management

---

On October 13, 2015, the Local Planning Agency (LPA) considered a proposed ordinance to repeal the Village's existing flood ordinance and replace it with a new updated ordinance consistent with current requirements of the Federal Emergency Management Agency. The LPA voted to recommend approval of the proposed ordinance to the Village Council. Consideration of the ordinance is scheduled for consideration by the Village Council at first reading on November 10, 2015.

During discussion of the proposed ordinance by the LPA on October 13, 2015, questions arose regarding the potential impact of the proposed ordinance on existing single-family residences in the event of an incident where damage exceeds 50 percent of the value of the structure. An assessment of potential impacts is provided within a separate summary document, attached.

On April 15, 2015, designated staff of the State Floodplain Management Office (SFMO) visited the Village of Pinecrest for the purpose of conducting a "Community Assistance Visit". The purpose of the visit was to assess the Village of Pinecrest's floodplain management program, to provide updated information related to the National Flood Insurance Program (NFIP), and to provide staff with any needed technical assistance. A Community Assistance Visit provides an opportunity to maintain working relationships between the State Floodplain Management Office and those communities participating in the National Flood Insurance Program and to create a greater awareness of the National Flood Insurance Program and its requirements. Additionally, completion of a Community Assistance Visit and satisfactory

resolution of issues identified during the visit are a pre-requisite to joining the Community Rating System (CRS). The Building and Planning Department anticipates a minimum CRS rating of 9 although the department will continue in the development of programs and completion of items necessary for a rating of higher rating of 7 or 8. In time, it is expected that a rating of 6 may be possible.

Flood Insurance Statistics – In 2013, there were approximately 1,098 Flood Insurance policies in effect in the Village of Pinecrest that generated $713,188 in annual premiums, resulting in total insurance coverage of $297,667,100. A CRS rating of 9 would allow for a 5% reduction in flood insurance premiums. As the CRS rating improves, flood insurance discounts increase by a factor of 5% for each improved rating. A rating of 8 would allow for a reduction of 10%, and a rating of 7 would allow for a reduction of 15%, and so on. An overall CRS rating of 8, allowing for a 10% reduction in flood insurance premiums, would result in a total combined savings to all Pinecrest residents of $71,318 (10% of all premiums combined). The average savings per insured household would be $64.95

An additional increase in finish floor elevation of one foot as proposed in the draft ordinance will result in an additional 80 points in the Village's application to join the Community Rating System (CRS). However, the increase in points by itself is not enough to result in an increase in the Village's potential CRS classification from Class 9 (minimum of 500 points required) to Class 8 (minimum of 1,000 points required). While adoption of the portion of the ordinance that requires an additional foot of elevation of the finished floor is optional, approval of the optional requirement would be of benefit to the Village in that it would require elevation of structures to an extent that exceeds minimum requirements and provides for an extra margin of flood hazard protection going forward in an environment where flood levels are expected to increase well into the future.

The Community Assistance Visit on April 15, 2015 consisted of a floodplain tour by State Floodplain Management Office staff, and a meeting with Village of Pinecrest staff to discuss the community's floodplain management program in general and to examine floodplain permit files.

One of the recommendations of the State Floodplain Management Office is to coordinate the Village's existing flood damage prevention ordinance with the 2014 Florida Building Code to ensure consistency between the National Flood Insurance Program requirements and Florida Building Code requirements. In order to do so, the State Floodplain Management Office recommends that the Village of Pinecrest adopt Florida's State model flood damage prevention ordinance, which was formally approved by FEMA Region IV on January 15, 2013. The State model ordinance is based on the FEMA model ordinance that is coordinated with the International Code Council Building Code.

"The Florida Building Code (FBC) contains all laws and rules that pertain to and govern the design and construction of buildings (see section 553.73 (1)(a)). Flood provisions of the FBC that govern the flood-resistant design of buildings in mapped flood hazard areas supersede local regulations that are not consistent with the FBC. As such, communities in Florida must repeal and replace, or revise, their existing flood damage prevention ordinances to remove duplication and ensure compliance with the NFIP and coordination with the FBC. The model ordinance has been developed to ensure coordination with the FBC and to clarify and meet requirements of the NFIP. The community may choose to adopt standards in excess of state and NFIP required standards by modifying the model ordinance to suit the community's needs."

In response to the requirements of the State Flood Plain Management Office and Community Assistance Visit, the Building and Planning Department has prepared a proposed ordinance that would repeal Division 6.3 of the Land Development Regulations (Flood Damage Prevention) and adopt a new ordinance based on Florida's State model flood damage prevention ordinance.

In addition to requirements of the State Flood Plain Management Office, the proposed draft ordinance also includes additional increases in the minimum finished floor elevation of new structures and existing structures that are proposed to be remodeled to an extent greater than 50% of their existing value, defined as a "substantial improvement".

A copy of the Village's existing floodplain management requirements and the proposed new ordinance are attached. Also attached are a summary of the primary differences between existing and proposed floodplain management requirements and a memorandum that explains potential impacts of a one-foot increase in the minimum required finish floor elevation.

The Village Council is scheduled to consider the proposed ordinance at first reading on November 10, 2015. Following revision of the proposed ordinance to address comments and requirements of the Village Council, the proposed ordinance will be scheduled for the Village Council's consideration at second reading on December 8, 2015.

If you have questions or require additional information regarding the draft amendments, please advise.

Village of Pinecrest
Floodplain Management Ordinance

Village Council, First Reading
November 10, 2015

Summary

A summary of the proposed amendments to the Village's Land Development Regulations is provided as follows:

Article 6, Environmental Regulations, Division 6.3 Flood Damage Prevention

This Division is proposed to be repealed in its entirety and replaced with a new Division 6.3, Floodplain Management.

Primary differences between the Village's current flood damage prevention regulations and requirements of the proposed new ordinance include the following:

- **Finish Floor Elevation**.

Existing and proposed standards for construction in the Village's flood hazard areas are as follows:

Non-residential Construction – Flood Hazard Area

Existing Requirement:

"New construction or substantial improvement of any commercial, industrial, or nonresidential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than established by the flood insurance rate map (FIRM) or four inches above the highest crown of the abutting road or the elevation of the adjoining sidewalk or, if there is no sidewalk, the elevation of the highest crown of the abutting road, whichever is greater.

Structures located in A zones, together with attendant utility and sanitary facilities, may be flood proofed in lieu of elevation, provided that all areas of the structure below the base flood elevation are designed to be water tight with walls substantially impermeable to the passage of water, and structural components having the capability of resisting hydrostatic and hydrodynamic loads and the effect of buoyancy. A state licensed

professional engineer or architect shall certify that the design and methods of construction are in accordance with accepted standards of practice for meeting the provisions above, and shall provide such certification to the administrative official as set forth in these flood regulations".

Proposed Requirement:

"For buildings located in the Special Flood Hazard Area, the minimum elevation requirements in the Florida Building Code shall be to or above the base flood elevation plus one (1) foot or the back of the sidewalk elevation plus one (1) foot, or if there is no sidewalk, the elevation of the highest crown of road or street abutting such building site plus one (1) foot, whichever is greater".

The Florida Building Code, Building Volume, includes a requirement that the finished floor elevation of non-residential buildings in the flood hazard areas be elevated an additional 12 inches (freeboard) above the base flood elevation. Although the Village requires compliance with this requirement of the Florida Building Code, the Village has been advised that the Division 6.3 of the Land Development Regulations needs to be revised to cross-reference the requirement. The practical impact on non-residential development in the flood hazard area will not change since the Village currently already requires compliance with the Florida Building code.

Non-residential Construction – Non-Flood Hazard Area

Existing Requirement:

"New construction or substantial improvement of any commercial, industrial, or nonresidential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than established by the flood insurance rate map (FIRM) or four inches above the highest crown of the abutting road or the elevation of the adjoining sidewalk or, if there is no sidewalk, the elevation of the highest crown of the abutting road, whichever is greater".

Proposed Requirement:

No practical change proposed.

"For non-residential buildings not located in the special flood hazard area, the minimum lowest floor elevation shall be a minimum of four (4) inches above the back of sidewalk, or if there is no sidewalk, a minimum of four (4) inches above the elevation of the crown of the road or street abutting such building site, whichever is higher".

Residential Construction – Flood Hazard Area

Existing Requirement:

"New construction or substantial improvement of any residential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than the base flood elevation. Should solid foundation perimeter walls be used to elevate a structure, openings sufficient to facilitate the unimpeded movements of flood waters shall be provided in accordance with standards of these regulations. Structures in AE zones shall be at least elevated to ten feet or 0.67 feet above the highest crown of the road adjacent to the property, whichever is greater, except that structures within the AE 7 zone shall be elevated to 0.67 feet above the highest crown of the abutting road. Structures in X zones and AH 7 zones shall be elevated to 0.67 feet above the crown of the road".

Proposed Requirement:

A proposed increase in finished floor elevation of 4 inches, from 8 inches above the highest crown of road to one foot above the base flood elevation or highest crown of road. This will result in an increase of 4 inches in the elevation of the finished floor elevation at a minimum and, in instances where the crown of the road is below the base flood elevation, an increase in finished floor elevation of 12 inches or one foot.

"For buildings located in the Special Flood Hazard Area, the minimum elevation requirements in the Florida Building Code shall be to or above the base flood elevation plus one (1) foot or the back of the sidewalk elevation plus one (1) foot, or if there is no sidewalk, the elevation of the highest crown of road or street abutting such building site plus one (1) foot, whichever is greater".

Residential Construction – Non-Flood Hazard Area

Existing Requirement: "New construction or substantial improvement of any residential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than the base flood elevation. Should solid foundation perimeter walls be used to elevate a structure, openings sufficient to facilitate the unimpeded movements of flood waters shall be provided in accordance with standards of these regulations. Structures in AE zones shall be at least elevated to ten feet or 0.67 feet above the average highest crown of the road adjacent to the property, whichever is greater, except that structures within the AE 7 zone shall be elevated to 0.67 feet above the highest crown of the abutting road. Structures in X zones and AH 7 zones shall be elevated to 0.67 feet above the crown of the road".

Proposed Requirement: No practical change. "For residential buildings not located in the special flood hazard area, the minimum lowest floor elevation shall be a minimum of eight (8) inches above the back of sidewalk elevation, or if there is no sidewalk, a minimum of eight (8) inches above the elevation of the crown of road or street abutting such building site, whichever is higher".

- **Building Height**

Division 9, Definition of Terms

The proposed increases in finished floor elevation (additional freeboard) will result in a corresponding increase in the overall height of buildings if ceiling heights remain unchanged. The proposed amendments to the flood regulations and definition of building height do not currently include any amendments to allowable ceiling heights. The definition of building height is proposed to be changed as necessary to allow existing permitted ceiling heights to be allowed to continue. To allow ceiling heights to remain unchanged, an amendment to the definition of building height is proposed as follows:

Height, building: **Non-Flood Hazard Area:** "The vertical measurement from eight inches above the average crown of the adjacent street(s) or the elevation set by the National Flood Insurance Act of 1968 whichever is higher.

Flood hazard Areas: The vertical measurement from the base flood elevation plus one (1) foot, or the back of the sidewalk elevation plus one (1) foot, or if there is no sidewalk, the elevation of the average crown of road or street abutting such building site plus one (1) foot, whichever is greater.

- **Applicability**

The current flood damage prevention regulations apply to new construction and remodeling to an extent that equals or exceeds 50 percent of the value of the existing structure. Proposed amendments would further require compliance with the floodplain management ordinance requirements on a cumulative basis for any structure where minor improvements over the course of a 5-year period equals or exceeds 50 percent of the market value of the building before the improvement or repair is started; and for any structure that sustains damage on two separate occasions within a 10-year period where such damage equals or exceeds 25 percent of the cost of the structure before the damage occurred.

Impacts

A summary of impacts of the proposed ordinance on the Village of Pinecrest has been provided by Leo Llanos, Building Official as follows:

As discussed in the October LPA meeting the proposed flood ordinance would require new and existing structures deemed to be substantial improvements within the flood hazard areas to have the lowest finish floor elevation one foot above the minimum elevation established by the Flood Insurance Rate Map (FIRM).

The council discussed at the LPA meeting the impact this requirement would have on existing property owners after a hurricane event when structures in the community may sustain substantial damage where the repair work may well exceed 50% of the market value of the structure before the damage occurred.

The Building Department has gathered data from elevation certificates submitted to the department in connection with new structures and additions. A database has been compiled of 444 properties with data such as finished floor elevations of the structure and the required flood zone for each property. Information is attached.

From the data across the Village and including all Flood Zones, 321 (72.3%) of the 444 properties are in the non-flood hazard areas (Zone X), 109 (24.5%) of the 444 properties are in the flood hazard area (AE10), and 14 (3.2%) in other flood hazard areas (AE11, AE7, AH7).

Additionally, from the sample database we have determined how many properties would be adversely affected should a substantial damage assessment be made for all properties in the flood hazard area sample.

Based on current flood requirements, 31 properties would require raising the floor elevation an average of 10.3 inches, however based on raising the floor elevation by one foot higher than current requirement, 77 properties would require raising the floor elevation an average of 22.3 inches.

Although we cannot predict how many structures in the Village would sustain substantial damage in a hurricane event, it is reasonable to expect that given the existing floor elevations and based on data collected over more than ten years of building construction, under current flood requirements only 25% of the 123 sample structures in the flood hazard area would require raising the floor elevation and under the proposed ordinance 61.7% of the 123 sample structures would require raising the floor elevation.

Conclusions

The proposed ordinance has been requested by the State Floodplain Management Office and is based on the State's Model Ordinance.

The proposed increase in finish floor elevation is proposed for new construction and structures that are remodeled to an extent equal to or greater than 50 percent of its value within the Village's flood hazard areas only. The proposed additional increase in finish floor elevation included within the attached ordinance is voluntary and not a requirement.

The benefits of an increase in minimum required finished floor elevation include increased protection in the event of severe flooding but are not a mandatory requirement of the Federal Emergency Management Agency (FEMA) or State Floodplain Management Office. Additionally an increase in finish floor elevation as proposed will result in an additional 80 points in the Village's application to join the Community Rating System (CRS). However, the increase in points by itself is not enough to result in an increase in the Village's potential CRS classification from Class 9 (minimum of 500 points required) to Class 8 (minimum of 1,000 points required).

As indicated in the analysis provided by the Building Official above, an additional 42 percent of impacted structures would be required to be raised in elevation if an additional one-foot of floor elevation is required beyond the minimum required elevation assuming the structures are damaged to an extent that exceeds 50 percent of their value.

Options

Staff recommends that the proposed ordinance be adopted as recommended by the Local Planning Agency on October 13, 2015. While adoption of the portion of the ordinance that requires an additional foot of elevation of the finished floor is optional, approval of the optional requirement would be of benefit to the Village in that it would require eventual elevation of structures to an extent that exceeds minimum requirements and provides for an extra margin of flood hazard protection going forward in an environment where flood levels are expected to increase well into the future.

With regard to the optional one-foot increase in finished floor elevation, the Village Council can take one of the following actions:

1. Adopt the proposed ordinance as recommended by the Local Planning Agency with no changes.

2. Exempt all remodeling from the additional elevation requirement and apply the additional one-foot elevation requirement to the construction of new structures only.

3. Include a provision that allows the Village Council the option of suspending the optional requirement of one additional foot of finish floor elevation during periods of an emergency as declared by the Village Council.

The Building and Planning Department has requested review of the proposed alternatives by the State Flood Management Office and expects to receive a response prior to second reading of the proposed ordinance.

Village of Pinecrest
Building and Planning Department

FLOOR ELEVATION DATABASE SUMMARY

FLOOD ZONE	NUMBER OF PROPERTIES	%	PROPERTIES IMPACTED BASED ON CURRENT CODE	PROPERTIES IMPACTED BASED ON CODE CHANGE ADDING 1 FT.
X	321	72.30	N/A	N/A
AH7	8	1.80	1	2
AE7	1	0.23	0	0
AE10	110	24.78	26	71
AE11	4	0.90	4	3
TOTAL:	**444**	**100%**	**31**	**76**

THIS PAGE INTENTIONALLY BLANK

Village of Pinecrest
NGVD FLOOR ELEVATIONS

	Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
Certificate Line number	A2.		A2.	A5.	A5.	A5.	A5.	A5.	A5.	A5.	C2.	C2. a)	C2. a)	
	5925 Suncrest Drive	2050130030080	33156	25	39	32.11	80	17	15.12	NAD 1983	NGVD 1929	14.68	feet	X
	12030 SW 68 AVE	2050140010190	33156										feet	
	7230 SW 132 ST	2050140420010	33156	25.64787			80.3106			NAD 1983	NGVD 1929	12.2	feet	AE10
	6245 SW 117 TER	2050120190030	33156										feet	X
	6860 SW 102 ST	2050020020040	33156	25	40	33	80	18	21	NAD 1983	NGVD 1929	11.43	feet	X
	6800 SW 112 ST	2050110020040	33156	25	6668		-80	0.3044		NAD 1983	NGVD 1929	11.53	feet	AE10
	9101 SW 63 CT	2050010530190	33156	25	41	10.24	80	17	51.01	NAD 1983	NGVD 1929	11.42	feet	AE10
	12451 SW 82 AVE	2050150590020	33156	25	39	16.72	80	19	34.55	NAD 1983	NGVD 1929	12.61	feet	X
	13000 SW 63 AVE	2050130050040	33156							NAD 1983	NGVD 1929	17	feet	X
	9221 SW 69 CT	2050020050260	33156										feet	X
	7450 SW 102 ST	2050020080190	33156										feet	X
	6501 SW 118 ST	2050120210050	33156										feet	X
	7625 SW 109 TER	2050110360170	33156	25	40	8.72	80	19	5.89	NAD 1983	NGVD 1929	11.55	feet	AE10
	9201 S. DIXIE HWY	2050020040030	33156	25.684876			80.312228			NAD 1983	NGVD 1929	13.17	feet	X
	9450 SW 67 AVE	2050020140040	33156								NGVD 1929	13.71	feet	X
	12101 SW 62 AVE	2050130040060	33156										feet	X
	12000 SW 69 CT	2050140070060	33156										feet	AE10
	6430 SW 122 ST	2050130110080	33156	25		6985	80		1652	NAD 1983	nGVD 1929	13	feet	X
	5800 SW 107 ST	2050120090100	33156										feet	X
	7218 SW 102 ST	2050020090340	33156										feet	X
	7900 SW 126 TER	2050150060630	33156	25	39	9.27	80	19	21.55	NAD 1983	NGVD 1929	11.67	feet	X
	7480 SW 100 ST	2050020080310	33156	25.677			80.3166			NAD 1983	NGVD 1929	16.91	feet	X
	6900 SW 92 ST	2050020050250	33156	25	41	104	80	18	442	NAD 1983	NGVD 1929	13.85	feet	X
	9030 SW 60 AVE	2050010000070	33156	25	41	12.7	80	17	29.5	NAD 1983	NGVD 1929	9	feet	AH7
	10207 S. DIXIE HWY	2050020080112	33156										feet	X
	8900 SW 63 CT	2050010530040	33156	25	41	16.25	80	17	54.84	NAD 1983	NGVD 1929	10.86	feet	X
	5800 SW 113 ST	2050120280230	33156	25	39	57.95	80	17	11.17	NAD 1983	NGVD 1929	13.57	feet	X
	6355 SW 114 ST	2050120020170	33156										feet	X
	7291 SW 102 ST	2050020090300	33156										feet	
	5925 SW 114 TER	NA	33156	25	39	54.25	80	17	21.68	NAD 1983	NGVD 1929	11.57	feet	X
	12995 SW 77 AVE	2050140190060	33156	25	39	0.68	80	19	3.78	NAD 1983	NGVD 1929	11.2	feet	AE10
	6045 SW 120 ST	2050120010171	33156	25	39	37	80	17	27	NAD 1983	NGVD 1929	15.81	feet	X
	8855 SW 63 CT	2050010530020	33156	25.68857			80.29777			NAD 1983	NGVD 1929	10	feet	X
	6195 ROLLING ROAD DRIVE	2050130030720	33156	25	39	19	80	17	37	NAD 1983	NGVD 1929	14.38	feet	X
	6080 SW 102 ST	2050010230030	33156	25.6761			80.2924			NAD 1983	NGVD 1929	13.67	feet	X
	6860 SW 113 ST	2050110020220	33156	25	39	55.49	80	18	19.62	NAD 1983	NGVD 1929	11.7	feet	X
	6675 SW 96 ST	2050010000500	33156	25	40	56.09	80	18	6.58	NAD 1983	NGVD 1929	11.27	feet	X
	6851 SW 106 ST	NOT ON ISSUED PERMIT LIST	33156	25	28	47.62	80	28	4.26	NAD 1983	NGVD 1929	11.27	feet	AE10
	9220 SW 69 AVE	2050020050265	33156	25.6851			80.3071			NAD 1983	NGVD 1929	13.4	feet	X
	10500 SW 69 AVE	2050110160390	33156	25.673			80.3072			NAD 1983	NGVD 1929	11.15	feet	AE10
	7430 SW 100 ST	2050020080295	33156	25	45	9	80	21	51	NAD 1983	NGVD 1929	15.6	feet	X
	12401 SW 82 AVE	2050150590010	33156	25	39	17.99	80	19	33.47	NAD 1983	NGVD 1929	13.56	feet	X
	11001 SW 62 AVE	2050120110270	33156	25	40	8.7	80	17	37.5	NAD 1983	NGVD 1929	11.78	feet	X
	6295 SW 96 ST	2050010000740	33156	25.682			80.2956			NAD 1983	NGVD 1929	12.2	feet	X
	6991 SW 92 ST	NOT ON ISSUED PERMIT LIST	33156	25	41	8	80	18	32	NAD 1983	NGVD 1929	12.14	feet	X
	11825 SW 80 RD	2050100020120	33156	25	39	35	80	19	23	NAD 1983	NGVD 1929	11.6	feet	X
	10600 SW 73 AVE	2050110100220	33156	25	40	19	80	18	46.3	NAD 1983	NGVD 1929	10.03	feet	AE10

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
11795 S. MITCHELL MANOR CI	2050010090530	33156								NGVD 1929	13.97	feet	X
5970 SW 135 TER	2050130330020	33156	25	38.449		80	17.231		NAD 1983	NGVD 1929	12	feet	X
8850 SW 63 CT	2050010530020	33156	25	41	18.7	80	17	53.3	NAD 1983	NGVD 1929	10.6	feet	X
5820 SW 113 ST	2050120280220	33156	25	39	58.63	80	17	12.66	NAD 1983	NGVD 1929	13.06	feet	X
5701 SW 94 ST	2050010060010	33156	25	41	1	80	17	6	NAD 1983	NGVD 1929	12.22	feet	X
12700 SW 62 AVE	2050130060460	33156	25	39.11		80	17.39		NAD 1983	NGVD 1929	16.55	feet	X
10825 SW 69 AVE	2050110050470	33156	25	40	12.45	80	18	22.47	NAD 1983	NGVD 1929	10.64	feet	AE10
13445 SW 69 ST	2050140000813	33156	25	38	20.9	80	18	20.6	NAD 1983	NGVD 1929	13.1	feet	AE10
8875 SW 63 CT	2050010530130	33156	25.412			80.1787			NAD 1983	NGVD 1929	10.5	feet	X
7931 SW 122 ST	2050150050590	33156								NGVD 1929	12.1	feet	X
7990 SW 120 ST	NOT ON ISSUED PERMIT LIST	33156								NGVD 1929	11.3	feet	X
11720 SW 70 AVE	2050110040130	33156	25	39	30.07	80	18	32.38	NAD 1983	NGVD 1929	11.15	feet	AE10
12311 SW 63 AVE	2050130060210	33156	25	39	25.6	80	17	45.22	NAD 1983	NGVD 1929	13.97	feet	X
10915 SW 63 AVE	2050120110260	33156	38	57	33.79	95	15	55.74	NAD 1983	NGVD 1929	12.2	feet	X
11185 SW 78 AVE	2050100680010	33156	25	40	0.14	80	19	14.64	NAD 1927	NGVD 1929	14.16	feet	X
5880 SW 94 ST	2050010060160	33156	25.6827			80.2884			NAD 1983	NGVD 1929	13.1	feet	X
7901 SW 125 ST	2050150060240	33156	25	39	16.14	80	19	20.94		NGVD 1929	13.07	feet	X
7450 SW 104 ST	2050020090070	33156	25.67242			80.31602				NGVD 1929	13.39	feet	X
9050 SW 63 CT	2050010530080	33156	25	41	11.43	80	17	54.76	NAD 1983	NGVD 1929	11.6	feet	X
9111 SW 64 CT	2050010001080	33156	25.685977			80.2995			NAD 1983	NGVD 1929	13	feet	X
11525 SW 70 AVE	2050110040560	33156	25.6642			80.3086			NAD 1983	NGVD 1929	10.5	feet	AE10
12151 S. DIXIE HWY	2050150000310	33156	25	65	71	80	32	71	NAD 1983	NGVD 1929	12.3	feet	X
12301 MOSS RANCH ROAD	2050130030240	33156	25	39	14.15	80	17	4.63	NAD 1983	NGVD 1929	20.45	feet	X
5946 SW 108 ST	2050120090280	33156	25	40	15.91	80	17	22.13	NAD 1983	NGVD 1929	11.31	feet	X
7770 SW 114 ST	2050100020850	33156	25	39	52.07	80	19	13.89	NAD 1983	NGVD 1929	15	feet	X
6501 SW 106 ST	2050120250080	33156	25	40	22.6	80	18	3.1	NAD 1983	NGVD 1929	11.48	feet	X
6575 SW 88 ST	2040360000750	33156	25.68923			80.299157			NAD 1983	NGVD 1929	7.97	feet	X
10391 SW 64 AVE	2050010210040	33156	25	40	28.34	80	17	54.85	NAD 1983	NGVD 1929	12	feet	X
9940 SW 69 CT	2050020200140	33156	25	40	41.37	80	18	28.78	NAD 1983	NGVD 1929	11.86	feet	AE10
9170 SW 63 CT	2050010530100	33156	25	41	8.58	80	17	54.1	NAD 1983	NGVD 1929	11	feet	X
8975 SW 63 CT	2050010530170	33156	25	42	4.31	80	16	44.92	NAD 1983	NGVD 1929	10.52	feet	X
5801 MOSS RANCH ROAD	2050130030990	33156	25	39	15.65	80	17	13.21	NAD 1983	NGVD 1929	18.52	feet	X
9901 W SUBURBAN DR	2050010090230	33156	25	40.439		80	17.372		NAD 1983	NGVD 1929	8.78	feet	X
6875 SW 92 ST	2050020000180	33156	25	41	7.19	80	18	22.94	NAD 1983	NGVD 1929	14.74	feet	X
12520 SW 63 AVE	2050130060090	33156	25	39	16	80	17	47	NAD 1983	NGVD 1929	14	feet	X
9755 SW 67 AVE	2050010540020	33156	25.68025			80.3024			NAD 1983	NGVD 1929	13.74	feet	X
9240 SW 61 CT	2050010000080	33156	25.6852			80.2939			NAD 1983	NGVD 1929	13	feet	X
9701 SW 63 CT	NOT ON ISSUED PERMIT LIST	33156	25	40	51.51	80	17	52.66	NAD 1983	NGVD 1929	13.65	feet	X
6831 SW 106 ST	2050110050230	33156	25.6985			80.1652			NAD 1983	NGVD 1929	13	feet	X
6001 SW 92 ST	2050010000090	33156	25	41	10	80	17	29	NAD 1983	NGVD 1929	12.26	feet	X
6501 SW 96 ST	2050010000501	33156	25	40	55.85	80	18	3.8	NAD 1983	NGVD 1929	16.7	feet	X
5790 SW 91 ST	2050010370020	33156	25	41	10.01	80	17	10.73	NAD 1983	NGVD 1929	12.77	feet	X
6080 SW 88 ST	2050010000290	33156	25.6892			80.2928			NAD 1983	NGVD 1929	10.02	feet	AH7
6490 SW 92 ST	2050010001210	33156	25.68512			80.30067			NAD 1983	NGVD 1929	13.85	feet	X
5901 SW 108 ST	2050120090190	33156	25.6711			80.2891			NAD 1983	NGVD 1929	11.27	feet	X
10720 SW 72 AVE	2050110100040	33156	25	40	17.22	80	18	39.36	NAD 1983	NGVD 1929	10.57	feet	AE10
6200 ROLLING ROAD DRIVE	2050130060350	33156	25	39	148.87	80	17	39.29	NAD 1983	NGVD 1929	14.46	feet	X
6235 ROLLING ROAD DRIVE	2050130060290	33156								NGVD 1929	13.7	feet	X

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
12600 OLD CUTLER ROAD	2050130030171	33156	25.6539			80.2848			NAD 1983	NGVD 1929	19.22	feet	X
11850 SW 72 PL	2050110230020	33156	25	39	39	80	18	43	NAD 1983	NGVD 1929	10.06	feet	AE10
12900 SW 74 CT	2050140470080	33156	25	39	3	80	18	55	NAD 1983	NGVD 1929	11.12	feet	AE10
12820 SW 69 CT	2050140440280	33156	25.65146			80.30691			NAD 1983	NGVD 1929	8.66	feet	AE10
6075 SW 106 ST	2050120040330	33156								NGVD 1929	10.88	feet	X
7915 SW 131 ST	2050150061060	33156	25.64918			80.32273			NAD 1983	NGVD 1929	11.85	feet	X
7440 SW 124 ST	2050140660020	33156	25	39	30	80	18	53	NAD 1983	NGVD 1929	11.6	feet	X
12315 PINE NEEDLE LN	2050130030610	33156	25	39	26	80	17	20	NAD 1983	NGVD 1929	7	feet	AH7
11855 SW 68 CT	2050110030090	33156								NGVD 1929	10.19	feet	AE10
13556 SW 58 CT	2050130280350	33156								NGVD 1929	7.88	feet	AE11
6440 SW 98 ST	2050010001390	33156	25	40	47	80	17	58	NAD 1983	NGVD 1929	11.59	feet	X
6620 SW 92 ST	2050010000720	33156	25	41	5	80	18	5	NAD 1983	NGVD 1929	15.55	feet	X
6770 SW 104 ST	2050110050040	33156	25.673902			80.304744			NAD 1983	NGVD 1929	11.76	feet	X
13020 SW 69 CT	2050140440330	33156	25	38	59.09	80	17	25.98	NAD 1983	NGVD 1929	11.77	feet	AE10
6700 SW 133 TER	2050140060200	33156	25	38	48.89	80	18	7.32	NAD 1983	NGVD 1929	10	feet	AE10
10825 SW 69 AVE	2050110050470	33156	25	40	12.45	80	17	22.47	NAD 1983	NGVD 1929	10.64	feet	AE10
8800 SW 57 AVE	2050010070010	33156	25	41	17.5	80	17	6.7	NAD 1983	NGVD 1929	10.24	feet	X
10601 SW 71 AVE	2050110160300	33156	20	40	19.81	80	18	34.32	NAD 1983	NGVD 1929	10.51	feet	AE10
13520 SW 74 PL	2050140180210	33156	25	38	32.77	80	18	49.58	NAD 1983	NGVD 1929	10.6	feet	AE10
7250 SW 102 ST	2050020090321	33156	25	40	33	80	18	45	NAD 1983	NGVD 1929	12.2	feet	AE10
7785 SW 118 ST	2050100020360	33156	25	39	39.8	80	19	14.5	NAD 1983	NGVD 1929	14.3	feet	X
6235 SW 113 ST	2050120020090	33156	25	39.991		80	17.737		NAD 1983	NGVD 1929	12.13	feet	X
7325 SW 105 TER	2050110120070	33156	25	40	11	80	18	45	NAD 1983	NGVD 1929	11.2	feet	X
7065 SW 107 TER	2050110160060	33156							NAD 1983	NGVD 1929	10	feet	AE10
9235 SW 63 CT	2050010000600	33156	25	41	2.5	80	4	52.4	NAD 1983	NGVD 1929	10.78	feet	X
6305 SW 118 ST	2050120260080	33156	25	39	44	80	17	48	NAD 1983	NGVD 1929	12.62	feet	X
12550 SW 75 AVE	2050140670020	33156								NGVD 1929	11	feet	X
9515 SW 60 CT	2050010100070	33156	25	40	58.42	80	17	3024	NAD 1983	NGVD 1929	11.38	feet	X
6124 SW 104 ST	2050120040260	33156	25	40	26	80	17	34	NAD 1983	NGVD 1929	15.67	feet	X
6333 SW 104 ST	2050010180030	33156	25	40	29.43	80	17	49.01	NAD 1927	NGVD 1929	12.53	feet	X
11800 SW 68 CT	2050110030180	33156								NGVD 1929	10.35	feet	AE10
6195 SW 133 ST	2050130010060	33156	25	38	52	80	17	35.7	NAD 1983	NGVD 1929	15.02	feet	X
5980 SW 128 ST	2050130080022	33156	25	39	7.67	80	17	20.24	NAD 1983	NGVD 1929	12.54	feet	X
5855 SW 111 ST	2050120080053	33156	25	40	8	80	17	11	NAD 1983	NGVD 1929	13.5	feet	X
6695 SW 111 ST	2050120170010	33156	25.6687			80.302			NAD 1983	NGVD 1929	11.85	feet	X
5902 SW 105 ST	2050120350070	33156	25	40	23.3	80	17	19.8	NAD 1983	NGVD 1929	10.15	feet	X
11501 SW 62 AVE	2050120070030	33156	25	39	51.07	80	17	36.68	NAD 1983	NGVD 1929	15.6	feet	X
10600 SW 72 AVE	2050110100020	33156	25	40	19.23	80	18	39.19	NAD 1983	NGVD 1929	9.29	feet	AE11
11801 S MITCHELL MANOR CIR	2050120060450	33156	25	39	40.67	80	17	50.15	NAD 1927	NGVD 1929	16.25	feet	X
11540 SW 80 RD	2050100020590	33156	25.6632			80.322			NAD 1983	NGVD 1929	11.5	feet	X
9310 SW 71 AVE	2050020010120	33156								NGVD 1929	13.3	feet	X
5845 SW 129 TER	2050130080025	33156	25	39	6.2	80	17	14.29	NAD 1983	NGVD 1929	19.46	feet	X
12001 SW 69 CT	2050140070010	33156								NGVD 1929	9	feet	AE10
9941 SW 60 CT	2050010090510	33156	25	40	42.97	80	17	28.29	NAD 1983	NGVD 1929	14.17	feet	X
5830 SW 100 ST	2050010130310	33156	25	40	42.26	80	17	14.94	NAD 1983	NGVD 1929	12.2	feet	X
7160 SW 124 ST	2050140170010	33156								NGVD 1929	10	feet	AE10
6900 SW 104 ST	3031110460060	33156	25	40	26.17	80	18	26.9	NAD 1983	NGVD 1929	10.74	feet	AE10
11600 SW 68 CT	2050110030220	33156								NGVD 1929	12.38	feet	X
12550 SW 68 CT	2050140560050	33156	25	39.249		80	18.305		NAD 1983	NGVD 1929	8.6	feet	AE10
9750 SW 57 AVE	2050010300020	33156	25.6803			80.285			NAD 1983	NGVD 1929	8.6	feet	X

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
6350 SW 134 DR	2050130230450	33156	25	38	46.3	80	17	48.9	NAD 1983	NGVD 1929	12.82	feet	X
9400 SW 62 CT	2050010001060	33156							NAD 1927	NGVD 1929	12.72	feet	X
6801 SW 94 ST	2050020000371	33156								NGVD 1929	13.55	feet	X
6501 SW 122 ST	2050130130070	33156								NGVD 1929	13.1	feet	X
6270 SW 121 ST	2050130060240	33156	25	39	29.04	80	17	43.23	NAD 1983	NGVD 1929	10.58	feet	X
6270 SW 123 TER	2050130060330	33156	25	39	23.46	80	17	39.26	NAD 1927	NGVD 1929	12.1	feet	X
9500 SW 62 CT	2050010000820	33156							NAD 1927	NGVD 1929	12.66	feet	X
13125 SW 80 AVE	2050150061180	33156	25	38	53.44	80	19	23.99	NAD 1983	NGVD 1929	12.28	feet	X
6463 SW 106 ST	2050120040060	33156	25	40	22.8	80	17	59.6	NAD 1983	NGVD 1929	11.2	feet	X
7801 SW 125 ST	2050150060270	33156	25	39	16	80	19	14	NAD 1983	NGVD 1929	11.74	feet	X
8925 SW 61 CT	2050010000400	33156								NGVD 1929	10.02	feet	AH7
9245 SW 61 CT	2050010000260	33156								NGVD 1929	13.02	feet	X
7290 SW 104 ST	2050020090160	33156	25	40	26.38	80	18	45.65	NAD 1983	NGVD 1929	13.53	feet	X
5801 SW 102 ST	2050010060750	33156	25	40	37	80	17	11.67	NAD 1983	NGVD 1929	10.07	feet	X
7790 SW 110 ST	2050100600010	33156	25	40	5.53	80	19	11.92	NAD 1983	NGVD 1929	11.75	feet	X
6035 SW 92 ST	2050010000100	33156	25	41	10	80	17	30	NAD 1927	NGVD 1929	10.76	feet	X
7851 SW 122 ST	2050150050330	33156	25	39	27	80	19	17	NAD 1983	NGVD 1929	11.45	feet	X
6650 SW 123 ST	2050130130200	33156								NGVD 1929	10.71	feet	AE10
7405 SW 104 ST	2050020080240	33156	25	40	27.3	80	18	54.4	NAD 1983	NGVD 1929	13.89	feet	X
5825 SW 91 ST	2050010040160	33156	25	41	11.85	80	17	16.1	NAD 1983	NGVD 1929	13.06	feet	X
11404 SMATHERS CIR	2051070140170	33156							NAD 1983	NGVD 1929	12.64	feet	X
11418 SMATHERS CIR	2051070140100	33156							NAD 1983	NGVD 1929	17.41	feet	X
11416 SMATHERS CIR	2051070140110	33156							NAD 1983	NGVD 1929	16.78	feet	X
11404 FOUR FILLIES RD	2051070140290	33156							NAD 1983	NGVD 1929	16.44	feet	X
11410 SMATHERS CIR	2051070140140	33156							NAD 1983	NGVD 1929	14.84	feet	X
11408 SMATHERS CIR	2051070140150	33156							NAD 1983	NGVD 1929	13.77	feet	X
11406 SMATHERS CIR	2051070140160	33156							NAD 1983	NGVD 1929	13.25	feet	X
11395 FOUR FILLIES FARM	2051070140030	33156							NAD 1983	NGVD 1929	16.33	feet	X
11407 FOUR FILLIES RD	2051070140050	33156							NAD 1983	NGVD 1929	17.3	feet	X
11395 SMATHERS CIR	2051070140230	33156							NAD 1983	NGVD 1929	13.87	feet	X
11420 SMATHERS CIR	2051070140090	33156								NGVD 1929	13.87	feet	X
11412 SMATHERS CIR	2051070140130	33156								NGVD 1929	15.33	feet	X
11411 SMATHERS CIR	2051070140270	33156							NAD 1983	NGVD 1929	16.7	feet	X
8951 SW 62 CT	2050010001140	33156	25	41	15.6	80	17	44.99	NAD 1927	NGVD 1929	10.87	feet	X
11370 FOUR FILLIES RD	2051070140310	33156							NAD 1983	NGVD 1929	16.29	feet	X
12900 SW 80 AVE	2050150060820	33156	25	39	1.45	80	19	27	NAD 1927	NGVD 1929	12.66	feet	X
11800 SW 69 AVE	2050110030280	33156	25	39	58.14	80	18	22.56	NAD 1983	NGVD 1929	10.19	feet	AE10
9451 SW 67 AVE	2050010140020	33156	25	40	57.4931	80	18	10.404	NAD 1983	NGVD 1929	13.75	feet	X
6060 SW 90 ST	2050010000053	33156	25	41	14.74	80	17	34.78	NAD 1927	NGVD 1929	10.06	feet	AE7
6200 SW 133 ST	2050130050220	33156	25	38	49.76	80	17	38.43	NAD 1927	NGVD 1929	14.11	feet	X
7551 SW 104 ST	2050020080122	33156	25	40	27.43	80	19	4.43	NAD 1983	NGVD 1929	13.2	feet	X
7530 SW 117 ST	2050110080180	33156							NAD 1927	NGVD 1929	11.19	feet	AE10
7330 SW 105 TER	2050110100300	33156	25.40341			80.1883			NAD 1983	NGVD 1929	11	feet	AE10
12500 SW 80 AVE	2050150060180	33156	25	39	15.2	80	19	27.9	NAD 1983	NGVD 1929	11.87	feet	X
7951 SW 122 ST	2050150050580	33156	25	39	26.34	80	19	22.92	NAD 1983	NGVD 1929	12.2	feet	X
7450 SW 100 ST	2050020080300	33156								NGVD 1929	15	feet	X
7940 SW 128 ST	2050150060850	33156								NGVD 1929	11.76	feet	X
8990 SW 58 AVE	2050010280040	33156	25	41.273		80	17.264		NAD 1983	NGVD 1929	8.26	feet	AH7
7001 SW 98 ST	2050020000721	33156	25	40	50.17	80	18	35.56	NAD 1983	NGVD 1929	10.43	feet	AE10
7561 SW 109 TER	2050110360160	33156	25	40.144		80	19.068		NAD 1983	NGVD 1929	10.6	feet	AE10

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
5800 SW 99 TER	2050010130190	33156	25	40	45.27	80	17	12.84	NAD 1927	NGVD 1929	12.26	feet	X
7480 SW 128 ST	2050140470010	33156								NGVD 1929	10.29	feet	AE10
7815 SW 118 ST	2050100020350	33156								NGVD 1929	13.05	feet	X
13100 SW 83 AVE	2050150020130	33156								NGVD 1929	12.74	feet	X
5800 SW 104 ST	2050120000011	33156								NGVD 1929	10.1	feet	X
7501 SW 102 ST	2050020080090	33156								NGVD 1929	14.03	feet	X
6795 SW 98 ST	2050020001010	33156								NGVD 1929	13.55	feet	X
6411 SW 98 ST	2050010001420	33156								NGVD 1929	13.4	feet	X
6725 SW 110 ST	2050110050145	33156	25	40	8.84	80	44.64		NAD 1983	NGVD 1929	11	feet	AE10
6100 SW 133 ST	2050130010160	33156								NGVD 1929	16.7	feet	X
7451 SW 132 ST	2050140530050	33156	25	38	52.23	80	18	53.55	NAD 1983	NGVD 1929	10	feet	AE10
9501 SW 61 CT	2050010000220	33156								NGVD 1929	12.12	feet	X
6600 SW 126 ST	2050130150080	33156	25	39	13.78	80	18	3.3	NAD 1983	NGVD 1929	8.47	feet	X
10440 SW 69 AVE	2050110160400	33156	25	40	24.84	80	16	26.63	NAD 1983	NGVD 1929	10.85	feet	AE10
5840 SW 99 TER	2050010130170	33156	25	40	44	80	17	16	NAD 1983	NGVD 1929	11.63	feet	X
7350 SW 112 ST	2050110230620	33156	25	39	59.6	80	16	48.4	NAD 1983	NGVD 1929	10	feet	AE10
13575 SW 72 CT	2050140460060	33156	25	38.695		80	18.636		NAD 1983	NGVD 1929	9.78	feet	AE10
7900 SW 128 ST	2050150060990	33156									11.17	feet	X
7355 SW 104 ST	2050020080260	33156	25	40	28	80	18	50	NAD 1983	NGVD 1929	12.5	feet	X
10120 SW 75 PL	2050020840050	33156								NGVD 1929	13.73	feet	X
10130 SW 75 PL	2050020840040	33156								NGVD 1929	13.71	feet	X
10100 SW 75 PL	2050020840060	33156								NGVD 1929	13.66	feet	X
10175 SW 75 PL	2050020840110	33156								NGVD 1929	13.68	feet	X
10155 SW 75 PL	2050020840100	33156								NGVD 1929	13.72	feet	X
10190 SW 75 PL	2050020840010	33156								NGVD 1929	13.7	feet	X
10170 SW 75 PL	2050020840020	33156	25	44	1.46	80	18	58.92	NAD 1983	NGVD 1929	13.7	feet	X
10150 SW 75 PL	2050020840030	33156								NGVD 1929	13.7	feet	X
12335 MOSS RANCH RD	2050130030230	33156	25	39	23.39	80	17	5.41	NAD 1983	NGVD 1929	20.46	feet	X
5952 SW 102 ST	2050010060900	33156								NGVD 1929	11.65	feet	X
9555 SW 69 CT	2050020210050	33156	25	40	18.11	80	18	29.4	NAD 1983	NGVD 1929	12	feet	X
10205 S DIXIE HWY	2050020080112	33156								NGVD 1929	13.7	feet	X
12500 VISTA LANE	2050130030460	33156	25	39	20.47	80	17	13.04	NAD 1983	NGVD 1929	15.93	feet	X
6260 SW 106 ST	2050120040520	33156	25	40	21.04	80	17	44.4	NAD 1983	NGVD 1929	11.96	feet	X
11300 SW 69 AVE	2050110020180	33156	25	39	56.15	80	18	21.64	NAD 1927	NGVD 1929	10.1	feet	AE10
12955 SW 68 AVE	2050120110410	33156	25	39	3	80	18	11	NAD 1983	NGVD 1929	10.1	feet	AE10
9894 SW 62 CT	2050010020030	33156								NGVD 1929	13.2	feet	X
5970 SW 128 ST	2050130080021	33156							NAD 1927	NGVD 1929	14.09	feet	X
9901 SW 60 CT	2050010090500	33156	25	40	43.99	80	17	28.74	NAD 1983	NGVD 1929	12.09	feet	X
10800 SW 74 AVE	2050110000290	33156	25.4023			80.1891			NAD 1928	NGVD 1929	10.58	feet	AE10
5840 SW 96 ST	2050010060330	33156	25	40	54.8	80	17	14.3	NAD 1983	NGVD 1929	12.76	feet	X
7455 SW 122 ST	2050140030030	33156								NGVD 1929	11.6	feet	X
7780 SW 110 ST	2050100600020	33156	25	38	4.49	79	18	48.4	NAD 1983	NGVD 1929	11.85	feet	X
11300 SW 67 AVE	2050110060030	33156	25	18	9.86	80	39	57.06	NAD 1927	NGVD 1929	12.51	feet	AE10
5801 SW 94 ST	2050010060050	33156							NAD 1983	NGVD 1929	13.57	feet	X
8950 SW 63 CT	2050010530050	33156	25	41	15.34	80	17	54.24	NAD 1983	NGVD 1929	11.02	feet	X
12601 SW 65 AVE	2050130150130	33156								NGVD 1929	10.8	feet	AE10
8800 SW 63 CT	2050010530010	33156								NGVD 1929	10.45	feet	X
9580 SW 67 AVE	2050020000470	33156							NAD 1927	NGVD 1929	14.07	feet	X
5825 SW 128 ST	3050130031110	33156	25	39	9.7	80	17	13.26	NAD 1983	NGVD 1929	18.45	feet	X
7845 SW 120 ST	2050100020150	33156							NAD 1983	NGVD 1929	12	feet	X

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
10801 SW 62 AVE	2050120110240	33156	25	40.231		80	17.652		NAD 1983	NGVD 1929	11.96	feet	X
11650 SW 70 AVE	2050110040110	33156	25.6626			80.309			NAD 1983	NGVD 1929	10.42	feet	AE10
10601 SW 72 CT	2050110100090	33156								NGVD 1929	11	feet	AE10
6201 SW 124 ST	2050130060590	33156							NAD 1983	NGVD 1929	18.4	feet	X
9601 SW 60 CT	2050010090420	33156	25	40	54.3	80	17	28.2	NAD 1983	NGVD 1929	12.61	feet	X
6300 CHAPMAN FIELD DR	2050130050010	33156	25	39.096		80	17.745		NAD 1983	NGVD 1929	17.33	feet	X
5900 MOSS RANCH RD	2050130031040	33156	25	39	13.12	80	17	21.21	NAD 1983	NGVD 1929	17.5	feet	X
11400 SMATHERS CIR	2051070140180	33156							NAD 1983	NGVD 1929	11.83	feet	X
11414 SMATEHRS CIR	2051070140120	33156								NGVD 1929	15.46	feet	X
7740 SW 128 ST	2050150000847	33156								NGVD 1929	12.68	feet	AE10
11390 SMATHERS CIR	2051070140190	33156							NAD 1983	NGVD 1929	11.57	feet	X
11401 FOUR FILLIES RD	2051070140040	33156							NAD 1983	NGVD 1929	16.35	feet	X
7515 SW 122 ST	2050140030050	33156							NAD 1983	NGVD 1929	12.12	feet	X
11370 SMATHERS CIR	2051070140200	33156							NAD 1983	NGVD 1929	11.3	feet	X
11390 FOUR FILLIES RD	2051070140320	33156							NAD 1983	NGVD 1929	16.25	feet	X
11415 FOUR FILLIES RD	2051050140080	33156							NAD 1983	NGVD 1929	17.89	feet	X
10700 SW 68 AVE	2050110050570	33156	25.671252			80.305644			NAD 1983	NGVD 1929	10.3	feet	X
10701 SW 62 AVE	2050120040470	33156	25	40	17.79	80	17	38.41	NAD 1983	NGVD 1929	12.53	feet	X
12850 SW 60 AVE	2050130120030	33156	25	39	6.2	80	17	25.7	NAD 1983	NGVD 1929	12.51	feet	X
6342 SW 109 ST	2050120050190	33156	25	57	17.5	80	9	6.97	NAD 1983	NGVD 1929	12.21	feet	X
5901 SUNCREST DR	2050130030100	33156	25	39	32.52	80	17	14.55	NAD 1983	NGVD 1929	17.29	feet	X
6740 SW 133 TER	2050140060180	33156	25	38	49.02	80	18	11.18	NAD 1983	NGVD 1929	11.55	feet	AE10
11740 SW 70 AVE	2050110040140	33156	25	39	42.3	80	18	32.2	NAD 1983	NGVD 1929	11.5	feet	AE10
6655 SW 106 ST	2050120250060	33156	25	40	21.57	80	18	7.68	NAD 1983	NGVD 1929	12.1	feet	X
12575 PINE NEEDLE LANE	2050130031020	33156	25	39	14.98	80	17	20.57	NAD 1983	NGVD 1929	13.33	feet	X
9330 SW 70 AVE	2050020010010	33156	25	40	52.95	80	18	17.52	NAD 1983	NGVD 1929	13	feet	X
5985 SW 100 ST	2050010130010	33156	25	40	43.3	80	14	25.9	NAD 1983	NGVD 1929	12.22	feet	X
11409 FOUR FILLIES RD	2051070140060	33156							NAD 1983	NGVD 1929	17.89	feet	X
11375 SMATHERS CIR	2051070140210	33156							NAD 1983	NGVD 1929	12.93	feet	X
11401 SMATHERS CIR	2051070140240	33156							NAD 1983	NGVD 1929	13.7	feet	X
11400 FOUR FILLIEES RD	2051050140300	33156							NAD 1983	NGVD 1929	15.83	feet	X
6101 SW 108 ST NEW ADDRESS IS 10750 SW 61 AVE	2050120040480	33156	25	40	16.53	80	17	34.12	NAD 1983	NGVD 1929	10		X
11407 SMATHERS CIR	2051070140250	33156							NAD 1983	NGVD 1929	15.88	feet	X
11409 SMATHERS CIR	2051070140260	33156							NAD 1983	NGVD 1929	16.3	feet	X
7365 SW 105 TER	2050110000231	33156	25	40	21.7	80	18	50.2	NAD 1983	NGVD 1929	12.35	feet	X
11411 FOUR FILLIES RD	2051070140070	33156							NAD 1983	NGVD 1929	17.9	feet	X
7260 SW 119 ST	2050110230570	33156	25	39	36.81	80	18	41.93	NAD 1927	NGVD 1929	11.7	feet	AE10
11406 FOUR FILLIES RD	2051070140280	33156							NAD 1983	NGVD 1929	17.1	feet	X
5820 SW 91 ST	2050010120030	33156	24	40	10.34	80	17	16.31	NAD 1927	NGVD 1929	13.1	feet	X
7395 SW 100 ST	2050020190300	33156	24	40	39.2	80	18	53.53	NAD 1983	NGVD 1929	15.45	feet	X
9801 SW 60 CT	2050010090480	33156	25	40	46.71	80	17	30.21	NAD 1983	NGVD 1929	12.67	feet	X
7950 SW 120 ST	2050150050430	33156	25	39	31.57	80	19	24.51	NAD 1983	NGVD 1929	13.04	feet	X
7375 SW 108 TER	2050110290100	33156	25	40	11.95	80	18	50.67	NAD 1927	NGVD 1929	10.75	feet	X
11645 SW 69 CT	2050110040270	33156								NGVD 1929	9.97	feet	AE10
9201 SW 69 CT	2050020050255	33156							NAD 1927	NGVD 1929	15	feet	X
12650 SW 77 AVE	2050150000050	33156								NGVD 1929	11.58	feet	X
10901 SW 61 CT	2050120110140	33156	25	40	11.21	80	17	34.61	NAD 1983	NGVD 1929	11.7	feet	X
7449 SW 104 ST	2050020080220	33156	25	40	26	80	15	56	NAD 1983	NGVD 1929	15.05	feet	X
5775 SW 114 TER	2050120100030	33156	25	39	55.59	80	17	7.61	NAD 1983	NGVD 1929	16.64	feet	X

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
12635 SW 67 CT	2050140110820	33156								NGVD 1929	9.5	feet	AE10
5825 SW 93 CT	2050010120060	33156	25	41.152		80	17.288		NAD 1983	NGVD 1929	15.02	feet	X
7951 SW 124 ST	2050150050180	33156							NAD 1983	NGVD 1929	12.4	feet	X
10101 SW 60 CT	2050010330010	33156	25	40	38.08	80	17	31.94	NAD 1983	NGVD 1929	11.9	feet	X
6201 SW 133 ST	2050130050290	33156	25.649			80.294			NAD 1983	NGVD 1929	14.7	feet	X
6901 SW 96 ST	2050020210060	33156	25	40	54.5	80	18	26.2	NAD1983	NGVD 1929	13.03	feet	X
9550 SW 67 AVE	2050020660010	33156	25	40	56.64	80	18	11.98	NAD 1983	NGVD 1929	13.19	feet	X
5865 SW 96 ST	2050010060180	33156	25	40	56.92	80	17	16.72	NAD 1983	NGVD 1929	12.7	feet	X
7815 SW 120 ST	2050100020170	33156	25	39	26.55	80	19	13.12	NAD 1983	NGVD 1929	13.23	feet	X
6885 SW 92 ST	2050020000181	33156	25	41	8.99	80	18	24.93	NAD 1983	NGVD 1929	14.4	feet	X
6045 SW 106 ST	2050120040320	33156	25	40	24.75	80	17	30.13	NAD 1983	NGVD 1929	12.52	feet	X
6125 MOSS RANCH RD	2050130030830	33156	25	39	14	80	17	33	NAD 1983	NGVD 1929	17.59	feet	X
9330 SW 70 AVE	2050020010010	33156	25	40	52.95	80	18	17.52	NAD 1983	NGVD 1929	13	feet	X
9820 SW 73 AVE	2050020190080	33156	25	40	44.25	80	18	45.15	NAD 1927	NGVD 1929	12.04	feet	X
13345 SW 80 AVE	2050150070340	33156								NGVD 1929	12.73	feet	X
7420 SW 125 ST	2050140130040	33156								NGVD 1929	11.24	feet	AE10
13401 SW 82 AVE	2050150070180	33156								NGVD 1929	12.4	feet	X
5991 SW 135 TER	2050130330010	33156	25.6461			80.2897			NAD 1983	NGVD 1929	18.1	feet	X
11100 SW 60 AVE	2050120110610	33156								NGVD 1929	16.94	feet	X
6835 SW 115 ST	2050110020240	33156								NGVD 1929	12.23	feet	X
9820 SW 63 CT	2050010020100	33156								NGVD 1929	11.35	feet	X
13015 SW 80 AVE	2050150061030	33156							NAD 1927	NGVD 1929	11.1	feet	X
12650 SW 67 AVE	2050140110880	33156							NAD 1927	NGVD 1929	10.25	feet	AE10
5875 SW 129 TER	2050130080011	33156								NGVD 1929	17.65	feet	X
7125 SW 96 ST	2050020260090	33156								NGVD 1929	9.1	feet	AE10
12085 SW 65 AVE	2050130190050	33156								NGVD 1929	12.55	feet	X
7100 SW 95 ST	2050020260030	33156								NGVD 1929	12	feet	X
7420 SW 114 ST	2050110340060	33156	0	39	53	80	39	54		NGVD 1929	10.2	feet	AE10
9025 SW 58 AVE	2050010280020	33156								NGVD 1929	10.16	feet	X
9740 SW 73 CT	2050020180360	33156								NGVD 1929	11.85	feet	X
7050 SW 107 TER	2050110160150	33156							NAD 1983	NGVD 1929	10.25	feet	AE10
6040 SW 118 ST	2050120010130	33156								NGVD 1929	16.81	feet	X
6820 SW 113 ST	2050110020210	33156								NGVD 1929	11.17	feet	X
10740 SW 73 AVE	2050110100250	33156								NGVD 1929	9.85	feet	AE10
12900 SW 71 AVE	2050140360180	33156								NGVD 1929	10	feet	AE10
11900 SW 63 AVE	2050120260030	33156	25	39	36	80	17	45	NAD 1983	NGVD 1929	19.35	feet	X
6325 SW 118 ST	2050120260070	33156	25	39	43	80	17	45	NAD 1983	NGVD 1929	12.82	feet	X
13471 SW 62 AVE	2050130310010	33156	25	38.791		80	17.612		NAD 1983	NGVD 1929	15.3	feet	X
7120 SW 110 TER	2050110270040	33156								NGVD 1929	8.48	feet	AE10
6880 SW 98 ST	2050020290060	33156								NGVD 1929	14.06	feet	X
7050 SW 133 ST	2050140540190	33156								NGVD 1929	9.6	feet	AE10
11100 SW 73 CT	2050110260060	33156	25	40.111		80	18.486		NAD 1983	NGVD 1929	9.72	feet	AE10
7500 SW 130 ST	2050140000570	33156								NGVD 1929	9.98	feet	AE10
6600 SW 111 ST	2050120170050	33156								NGVD 1929	10.6	feet	X
11000 SW 64 AVE	2050120120040	33156	25	40	7.1	80	17	54.85	NAD 1983	NGVD 1929	12.2	feet	X
6520 SW 116 ST	2050120000300	33156								NGVD 1929	11.8	feet	X
7245 SW 109 TER	2050110290260	33156	25	40.159		80	18.712		NAD 1983	NGVD 1929	8.62	feet	AE10
13100 SW 71 AVE	2050140410140	33156								NGVD 1929	10.62	feet	AE10
6055 SW 118 ST	2050120010080	33156	25.66121			80.29105			NAD 1983	NGVD 1929	17.2	feet	X
7520 SW 114 ST	2050110340020	33156								NGVD 1929	11.86	feet	X

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
6090 SW 112 ST	2050120110430	33156	25	40	30	80	17	34		NGVD 1929	15	feet	X
5875 SW 131 TER	2050130270180	33156								NGVD 1929	12.4	feet	AE11
12921 SW 71 ST	2050140450100	33156								NGVD 1929	9.39	feet	AE10
7240 SW 118 ST	2050110230520	33156							NAD 1983	NGVD 1929	10.33	feet	AE10
7470 SW 105 TER	2050110000170	33156	25	40	20.73	80	15	59.46	NAD 1983	NGVD 1929	12.48	feet	AE10
5950 SW 88 ST	2050010010010	33156								NGVD 1929	7.3	feet	AH7
7225 SW 130 ST	2050140240190	33156	25	39	1.22	80	18	37.84	NAD 1983	NGVD 1929	10.98	feet	AE10
7355 SW 104 ST- GUEST HOUS	2050020080260	33156	25	40	28	80	18	50	NAD 1983	NGVD 1929	12.5	feet	X
10620 SW 72 AVE	2050110100030	33156								NGVD 1929	10	feet	AE10
9825 SW 63 CT	2050010020120	33156	25	40	46.7435	80	17	53.5164	NAD 1983	NGVD 1929	12.73	feet	X
7230 SW 126 ST	2050140140030	33156	25	39	13.8	80	18	38.25	NAD 1093	NGVD 1929		feet	AE10
6401 SW 100 ST	2050010150030	33156	25	40	42.03	80	17	59.35	NAD 1983	NGVD 1929	12.09	feet	X
5865 SW 107 ST	2050120090040	33156								NGVD 1929	13.01	feet	X
7600 SW 132 ST	2050140320020	33156								NGVD 1929	12.1	feet	AE10
10850 SW 57 AVE	2050120080065	33156	25	40	13.79	80	17	4.04	NAD 1927	NGVD 1929	5.88	feet	AH7
10450 SW 70 AVE	2050110160520	33156	25	42	60.527	80	21	38.787	NAD 1927	NGVD 1929	10.05	feet	AE10
6425 SW 120 ST	2050120060441	33156	25	39	36	80	17	56	NAD 1983	NGVD 1929	13.13	feet	X
6601 SW 126 ST	2050130150060	33156								NGVD 1929	10.62	feet	AE10
11107 SW 78 AVE	2050100510040	33156								NGVD 1929	16.27	feet	X
7400 SW 133 ST	2050140340080	33156	25	55	42.39	80	19	0.3	NAD 1983	NGVD 1929	10	feet	AE10
6190 SW 114 ST	2050120070010	33156								NGVD 1929	15.9	feet	X
6455 SW 123 TER	2050130110120	33156	25	39	23.5	80	17	56.8	NAD 1983	NGVD 1929	11.53	feet	X
6301 SW 110 ST	2050120050210	33156	25	40	14.8	80	17	80	NAD 1983	NGVD 1929	11	feet	X
6850 SW 119 ST	2050110030300	33156							NAD 1927	NGVD 1929	9.56	feet	AE10
10325 SW 58 CT	2050010080230	33156	25	40	3.2	80	17	14.08	NAD 1927	NGVD 1929	12.47	feet	X
11420 SW 72 AVE	2050110300320	33156							NAD 1983	NGVD 1929	7.7	feet	AE10
11601 SW 62 AVE	2050120230010	33156								NGVD 1929	18.5	feet	X
6895 SW 132 ST	2050140000750	33156	25	38	53.5	80	18	19.1	NAD 1983	NGVD 1929	10.02	feet	AE10
7445 SW 105 TER	2050110200040	33156	25	40	21.6	80	18	56.5	NAD 1983	NGVD 1929	13.9	feet	X
7155 SW 96 ST	2050020260100	33156	25	41	4.77	80	18	58.45	NAD 1927	NGVD 1929	11.2	feet	AE10
7495 SW 112 ST		33156	25	38	54	80	17	55	NAD 1983	NGVD 1929	8.9	feet	X
10745 SW 74 CT		33156	25.4014			80.1856			NAD 1927	NGVD 1929	8.5	feet	AE10
9402 SW 68 CT	2050020680040	33156	25	40	58.4	80	18	920.9	NAD 1983	NGVD 1929	13.1	feet	X
6485 SW 131 ST	2050130250060	33156	25	39	8	80	17	968	NAD 1983	NGVD 1929	14.94	feet	AE10
11705 SW 69 AVE	2050110030150	33156							NAD 1983	NGVD 1929	12.03	feet	AE10
6450 SW 94 ST	2050010001160	33156	25	40	40	80	18	1	NAD 1983	NGVD 1929	13.55	feet	X
5870 SW 100 ST	2050010130290	33156								NGVD 1929	11.2	feet	X
6052 SW 88 ST	2050010000280	33156	25	41	20	80	17	32	NAD 1983	NGVD 1929	10	feet	AH7
11625 SW 69 CT	2050110040280	33156	25	39	47.54	80	18	25.3		NGVD 1929	10.08	feet	AE10
5745 SW 97 ST	2050010060270	33156	25	40	53	80	17	6	NAD 1983	NGVD 1929	12.5	feet	X
12598 SW 75 AVE	2050140670010	33156	25	39	22.08	80	19	9.33	NAD 1983	NGVD 1929	10.87	feet	AE10
6425 SW 133 DR	2050130230160	33156	25	38	52.01	80	17	53.46	NAD 1927	NGVD 1929	18	feet	X
10445 SW 70 AVE	2050110420010	33156	25.404			80.1851			NAD 1927	NGVD 1929	9.6	feet	AE10
13200 OLD CUTLER RD	2050130140010	33156	25	38	55.22	80	17	20.79	NAD 1927	NGVD 1929	20.4	feet	X
13200 SW 83 AVE	2050150160010	33156	25	38.851		80	19.687		NAD 1983	NGVD 1929	11.75	feet	X
6760 SW 98 ST	2050020250030	33156	25	40	47.41	80	18	14.8	NAD 1983	NGVD 1929	13.8	feet	X
10640 SW 61 AVE	2050120040500	33156	25	40	31.94	80	17	34.53	NAD 1927	NGVD 1929	11.94	feet	X
11700 SW 70 AVE	2050110040120	33156	25	39	44.53	80	18	32.54	NAD 1983	NGVD 1929	11.28	feet	AE10
7235 SW 105 TER	2050110120030	33156	25	40	22.85	80	18	41.54	NAD 1983	NGVD 1929	10.53	feet	X
7505 SW 129 ST	2050140000643	33156								NGVD 1929	11.23	feet	AE10

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
6550 SW 124 ST	2050130150020	33156								NGVD 1929	11.09	feet	AE10
7340 SW 123 ST	2050140230300	33156	25	44	0.84	80	24	30.13	NAD 1983	NGVD 1929	12.77	feet	X
8791 SW 64 CT	2040360690080	33156	25	41	22.4	80	17	52.4	NAD 1983	NGVD 1929	10.79	feet	X
8020 SW 135 ST	2050150070250	33156	25	38.42		80	19.28		NAD 1983	NGVD 1929	12.45	feet	X
12850 SW 57 AVE	2050130080031	33156	25	39	6.28	80	17	2.98	NAD 1927	NGVD 1929	8.76	feet	AE11
6445 S MITCHELL MANOR CIR	2050120060400	33156	25.6619			80.2994			NAD 1983	NGVD 1929	10.93	feet	X
6801 SW 125 TER	2050140110110	33156	25	39	17.3	80	18	14.1	NAD 1983	NGVD 1929	9.72	feet	AE10
11120 SW 73 CT	2050110260070	33156								NGVD 1929	9.64	feet	AE10
10325 SW 62 AVE	2050010360020	33156	25	40.524		80	17.67		NAD 1983	NGVD 1929	12.14	feet	X
6950 SW 104 ST	2050110160420	33156	25	40	27.03	80	18	28.18	NAD 1983	NGVD 1929	9.63	feet	AE10
7200 SW 129 ST	2050140240110	33156								NGVD 1929	9.98	feet	AE10
12625 SW 69 CT	2050140250070	33156								NGVD 1929	10	feet	AE10
11845 SW 69 CT	2050110040210	33156	25	39	38.48	80	18	25.21	NAD 1927	NGVD 1929	9.65	feet	AE10
8000 SW 133 ST	2050150070160	33156	25.64665			80.32443			NAD 1983	NGVD 1929	11.9	feet	X
10301 SW 60 AVE	2050010060840	33156								NGVD 1929	11	feet	X
7890 SW 134 ST	2050150140740	33156	25	38	43.47	80	19	17.91	NAD 1983	NGVD 1929	12.18	feet	AE10
11640 SW 69 CT	2050110040360	33156	25	39	47	80	18	26	NAD 1983	NGVD 1929	10.02	feet	AE10
6045 SW 120 ST	2050120010171	33156	25	39	37.45	80	17	27.99	NAD 1983	NGVD 1929	15.81	feet	X
13403 SW 58 AVE	2050130280650	33156	25	49	38	80	15	50	NAD 1983	NGVD 1929	8.11	feet	AE11
7000 SW 113 TER	2050110130130	33156	25	39	55.36	80	18	30.88	NAD 1983	NGVD 1929	8.87	feet	AE10
6201 SW 96 ST	2050010000741	33156	25	40	57.42	80	17	42.03	NAD 1983	NGVD 1929	11.45	feet	X
5801 SW 93 ST	2050010120050	33156	25	41	7.79	80	17	14.38	NAD 1983	NGVD 1929	12.7	feet	X
6460 SW 134 DR	2050130230410	33156								NGVD 1929	9.32	feet	X
6760 SW 124 ST	2050140110040	33156	25	39	19.92	80	18	11.25		NGVD 1929	9.7	feet	AE10
6050 SW 114 ST	2050120060040	33156	25	39	55	80	17	31	NAD 1983	NGVD 1929	19.8	feet	X
7550 SW 116 ST	2050110080020	33156	25	39	45.52	80	19	2.22	NAD 1983	NGVD 1929	11.71	feet	X
7280 SW 135 TER	2050140220040	33156	25	38	43	80	18	41	NAD 1983	NGVD 1929	10	feet	AE10
7365 SW 131 ST	2050140160090	33156	25	39.954		80	18.805		NAD 1983	NGVD 1929	11.59	feet	AE10
9601 SW 68 AVE	2050020001040	33156	25	40	54	80	18	17	NAD 1983	NGVD 1929	12.5	feet	X
6755 SW 99 TER	2050020250060	33156								NGVD 1929	12.3	feet	X
5922 SW 105 ST	2050120350080	33156	25	40	23.4	80	17	22.4	NAD 1983	NGVD 1929	10.75	feet	X
5747 SW 96 ST	2050010060221	33156	25	40	57.09	80	17	7.85	NAD 1983	NGVD 1929	10.92	feet	X
6500 SW 120 ST	2050150050480	33156	25	39	33.76	80	18	1.15	NAD 1983	NGVD 1929	14.06	feet	X
11625 SW 70 AVE	2050110040540	33156	25	39	47	80	18	32	NAD 1983	NGVD 1929	10.04	feet	AE10
5787 SW 88 ST	2050010010100	33156								NGVD 1929	10.26	feet	X
10050 SW 62 AVE	2050010240040	33156								NGVD 1929	12.4	feet	X
11021 SW 75 CT	2050110380060	33156							NAD 1927	NGVD 1929	10.92	feet	X
12632 SW 77 AVE	2050150530020	33156								NGVD 1929	11.7	feet	AE10
7800 SW 132 ST	2050150140030	33156	25	39	51.98	80	19	13.61	NAD 1983	NGVD 1929	11.02	feet	X
6720 SW 132 ST	2050140060060	33156	25	38	53.3	80	18	9.4	NAD 1983	NGVD 1929	10.01	feet	AE10
10955 SW 69 CT	2050110350220	33156	25	40.155		80	18.496		NAD 1983	NGVD 1929	8.4	feet	AE10
6065 SW 133 ST	2050130010090	33156	25	38.899		80	17.487		NAD 1983	NGVD 1929	15.3	feet	X
7435 SW 104 ST	2050020080230	33156								NGVD 1929	14.73	feet	X
6701 SW 124 ST	2050140260130	33156	25	39	22	80	18	8	NAD 1983	NGVD 1929	10.21	feet	AE10
10001 SW 57 CT	2050010440030	33156								NGVD 1929	11.42	feet	X
10651 SW 65 AVE	2050120040730	33156								NGVD 1929	11.53	feet	X
13055 SW 60 AVE	2050130120140	33156								NGVD 1929	15.4	feet	X
5762 SW 100 ST	2050010480050	33156	25.4037			80.1709			NAD 1983	NGVD 1929	11.03	feet	X
10825 SW 69 AVE		33156	25	40	12.4	80	18	22.47	NAD 1983	NGVD 1929	11.1	FEET	AE10
6703 SW 130 TERRACE	20501401100380	33156	25	0.6502		-0.8	0.3025		NAD 1983	NGVD 1929	9.9	FEET	AE10

Village of Pinecrest
NGVD FLOOR ELEVATIONS

Address		Zip Code	Latitude Degree	Latitude Minute	Latitude Second	Longitude Degree	Longitude Minute	Longitude Second	Horizontal Datum	Elevation Datum	Floor Elevation	Measure Used	Flood Zone
9221 SW 69 COURT	2050020050260	33156	25	0.6846		-80	0.3078		NAD 1983	NGVD 1929	13.27	FEET	X
6080 SW 88 ST	2050010000290	33156	25.6892			80.2928			NAD 1983	NGVD 1929	10.12	feet	AH7
12450 SW 81 Avenue		33156	25	39	16.43	80	19'31	0.83	NAD 1983	NGVD 1929	13.2	FEET	X
10555 SW 75 Avenue	2050110460010	33156	25	40	18.4	80	19	0.2		NGVD 1929	11.04	feet	AE10
5925 SW 114 TER		33156	25	39	54.25	80	17	21.68	NAD 1983	NGVD 1929	12.1	FEET	X
12920 SW 60 AVE	2050130120040	33156	25	39	4.45	80	17	25.43	NAD1983	NGVD 1929	13.53	feet	X
		33156	25	40	10.44	80	17	38.27	NAD1983	NGVD 1929	11.15	feet	

Div. 6.3. - Flood damage prevention - Existing Requirements .

(a) Findings of fact; purpose.

1. Findings of fact. The village council acknowledges that there exist flood hazard areas within the village which are subject to periodic inundation which can result in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety and general welfare of the village. Losses due to floods may be caused by the occupancy in flood hazard areas of uses vulnerable to floods, which are inadequately elevated, flood-proofed, or otherwise unprotected from flood damages, and by the cumulative effect of obstructions in flood plains causing increases in flood heights and velocities.

2. Purpose. The purpose of this division, the "flood regulations," is to promote the public health, safety and general welfare and to minimize public and private losses due to flood conditions in specific areas by provisions designed to:

   a. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;

   b. Restrict or prohibit uses which are dangerous to health, safety and property due to water or erosion hazards, or which result in damaging increases in flood heights, velocities or erosion;

   c. Control the alteration of natural flood plains, stream channels and natural protective barriers which are involved in the accommodation of flood waters;

   d. Control filling, grading, dredging, and other development which may increase flood damage or erosion; and

   e. Prevent or regulate the construction of flood barriers which will unnaturally divert flood waters or which may increase flood hazards to other lands.

3. Objectives. The objectives of these flood regulations are:

   a. To protect human life and health;

   b. To minimize expenditure of public money for costly flood control projects;

   c. To minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;

   d. To minimize prolonged business interruptions;

   e. To minimize damage to public facilities and utilities such as water and gas mains, electric, telephone and sewer lines, and streets and bridges located in flood plains;

   f. To help maintain a stable tax base by providing for the sound use and development of flood prone areas in such a manner as to minimize flood blight areas; and g. To insure that potential home buyers are notified that property is in a flood area.

(b) General provisions.

1. Applicability. These flood regulations shall apply to all areas of flood hazard within the jurisdiction of the village.

2. Basis for area of special flood hazard. The village adopts the areas of special flood hazard identified by the Federal Emergency Management Agency in its flood insurance study and flood insurance rate map for Miami-Dade County, Florida dated September 11, 2009 with accompanying maps and other supporting data, and any revision thereto.

3. Establishment of development permit. A development permit shall be required in conformance with the provision of these flood regulations prior to the commencement of any development activities.

4. Compliance. No structure or land shall hereafter be located, extended, converted or structurally altered without full compliance with these regulations and other applicable regulations.

5. Abrogation and greater restrictions. These regulations are not intended to repeal, abrogate or impair any existing easements, covenants or deed restrictions. However, where these regulations and another conflict or overlap, whichever imposes the more stringent restrictions shall prevail.

6. Interpretation. In the interpretation and application of these flood regulations all provisions shall be: 1) Considered as minimum requirements; 2) Liberally construed in favor of the governing body; and 3) Deemed neither to limit nor repeal any other powers granted under state statutes.

7. Warning and disclaimer of liability. The degree of flood protection required by these flood regulations is considered reasonable for regulatory purposes and is based on scientific and engineering consideration. Larger floods can and will occur on rare occasions. Flood heights may be by man-made or natural causes. These flood regulations does not imply that land outside the areas of special flood hazard or uses permitted within such areas will be free from flooding or flood damages. These flood regulations shall not create liability on the part of the village or by any officer or employee thereof for any flood damages that result from reliance on these regulations or any administrative decision lawfully made thereunder.

8. Penalties for violation. Violation of the provisions of these flood regulations or failure to comply with any of its requirements, including violation of conditions and safeguards established in connection with grants of variance or special exceptions, shall constitute a misdemeanor. Any person who violates these flood regulations or fails to comply with any of its requirements shall, upon conviction thereof, be fined not more than $500.00 or imprisoned for not more than 60 days, or both, and in addition, shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense. Nothing herein shall prevent the village from taking such other lawful actions as is necessary to prevent or remedy any violation.

(c) Administration.

1. Designation of local administrator. The administrative official is hereby appointed to administer and implement the provisions of this Code.

2. Permit procedures. Application for a development permit shall be made to the administrative official on forms furnished by the administrative official prior to any development activities, and may include, but not be limited to, the following plans in duplicate drawn to scale showing the nature, location, dimensions, and elevations of the area in question; and existing or proposed structures, earthen fill, storage of materials or equipment, drainage facilities, and the location of the foregoing. Specifically, the following information is required:

   a. Application stage.

      i. Elevation in relation to mean sea level of the proposed lowest floor (including basement) of all structures.

      ii. Elevation in relation to mean sea level to which any nonresidential structure will be flood-proofed.

      iii. Certificate from a state licensed professional engineer or architect that any nonresidential flood-proofed structure will meet the flood-proofing criteria of these flood regulations.

      iv. Description of the extent to which any watercourse will be altered or relocated as a result of a proposed development.

b. Construction stage.

i. Provide a regulatory floor elevation or flood-proofing certification after the lowest floor is completed. Upon placement of the lowest floor, or instances where the structure is subject to the regulations applicable to coastal high hazard areas, after placement of the horizontal structural members of the lowest floor, or for nonresidential structures, flood-proofing, whichever is applicable, it shall be the duty of the permit holder to submit to the administrative official certification of the elevation of the lowest floor, or flood-proofed elevation, or the elevation of the lowest portion of the horizontal structural members of the lowest floor, whichever is applicable, as built in relation to mean sea level. Said certification shall be prepared by or under the direct supervision of a registered land surveyor or a state licensed professional engineer and certified by same. When flood-proofing is utilized for a particular building, said certification shall be prepared by or under the direct supervision of a state licensed professional engineer or architect and certified by same. Any work undertaken prior to submission of the certification shall be at the permit holder's risk.

ii. The administrative official shall review the referenced floor elevation survey data submitted. Deficiencies detected by such review shall be corrected by the permit holder immediately and prior to further progressive work being permitted to proceed. Failure to submit the survey or failure to make said corrections required hereby shall be cause to issue a stop-work order for the project.

3. Duties and responsibilities of administrator. Duties of the administrative official shall include, but shall not be limited to:

a. Review all development permits to assure that the permit requirements of these flood regulations have been satisfied.

b. Advise permittee that additional federal or state permits may be required. If specific federal or state permit requirements are known, require that copies of such permits be provided and maintained on file with the development permit.

c. Notify adjacent communities and the appropriate state agencies prior to any alteration or relocation of a watercourse and submit evidence of such notification to the Federal Emergency Management Agency.

d. Assure that maintenance is provided within the altered or relocated portion of said watercourse so that the flood carrying capacity is not diminished.

e. Verify and record the actual elevation, in relation to mean sea level, of the lowest floor (including basement) of all new or substantially improved structures, in accordance with these regulations.

f. Verify and record the actual elevation, in relation to mean sea level, to which the new or substantially improved structures have been floodproofed, in accordance with these regulations.

g. In coastal high hazard areas, certification shall be obtained from a state licensed professional engineer or architect that the structure is designed and securely anchored to adequately anchored pilings or columns in order to withstand velocity waters and hurricane wave wash.

h. In coastal high hazard areas, the administrative official shall review plans for adequacy of breakaway walls in accordance with these regulations.

i. When floodproofing is utilized for a structure, the administrative official shall obtain certification from a state licensed registered professional engineer or architect.

j. Where interpretation is needed as to the exact location of boundaries of the areas of special flood hazard the administrative official shall make the necessary interpretation. The

person contesting the location of the boundary shall be given a reasonable opportunity to appeal the interpretation as provided in these flood regulations.

k. When base flood elevation data or floodway data have not been provided in accordance with these flood regulations, the administrative official shall obtain, review and reasonably utilize any base flood elevation and floodway data available from a federal, state or other source, in order to administer the provisions of these regulations.

l. All records pertaining to the provisions of these flood regulations shall be maintained by the administrative official and shall be open for public inspection.

(d) Provisions for flood hazard reduction.

1. General standards. In all areas of special flood hazard the following provisions are required:

a. New construction and substantial improvements of existing structures shall be anchored to prevent flotation, collapse or lateral movement of the structure.

b. Manufactured homes shall be anchored to prevent flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors. This standard shall be in addition to and consistent with applicable state requirements for resisting wind forces.

c. New construction and substantial improvements of existing structures shall be constructed with materials and utility equipment resistant to flood damage.

d. New construction or substantial improvements of existing structures shall be constructed by methods and practices that minimize flood damage.

e. All electrical, heating, and air conditioning equipment, ventilation, plumbing, and other service facilities shall be designed or located so as to prevent water from entering or accumulating within the components during conditions of flooding.

f. New and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system.

g. New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters.

h. On-site waste disposal systems shall be located and constructed to avoid impairment to them or contamination from them during flooding.

i. Any alteration, repair, reconstruction or improvements to a structure that is in compliance with the provisions of this Code shall meet the requirements as contained in this division.

2. Specific standards. In all areas of special flood hazard where base flood elevation data have been provided as set forth in these flood regulations, the following provisions are required:

a. Residential construction. New construction or substantial improvement of any residential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than the base flood elevation. Should solid foundation perimeter walls be used to elevate a structure, openings sufficient to facilitate the unimpeded movements of flood waters shall be provided in accordance with standards of these regulations. Structures in AE zones shall be at least elevated to ten feet or 0.67 feet above the average highest crown of the road adjacent to the property, whichever is greater, except that structures within the AE 7 zone shall be elevated to 0.67 feet above the highest crown of the abutting road. Structures in X zones and AH 7 zones shall be elevated to 0.67 feet above the crown of the road.

b. Nonresidential construction. New construction or substantial improvement of any commercial, industrial, or nonresidential structure (or manufactured home) shall have the lowest floor, including basement, elevated no lower than established by the flood insurance

rate map (FIRM) or four inches above the highest crown of the abutting road or the elevation of the adjoining sidewalk or, if there is no sidewalk, the elevation of the highest crown of the abutting road, whichever is greater. Structures located in A zones, together with attendant utility and sanitary facilities, may be flood proofed in lieu of elevation, provided that all areas of the structure below the base flood elevation are designed to be water tight with walls substantially impermeable to the passage of water, and structural components having the capability of resisting hydrostatic and hydrodynamic loads and the effect of buoyancy. A state licensed professional engineer or architect shall certify that the design and methods of construction are in accordance with accepted standards of practice for meeting the provisions above, and shall provide such certification to the administrative official as set forth in these flood regulations.

c. Elevated buildings. New construction or substantial improvements of existing elevated structures that include any fully enclosed area located below the base flood elevation and formed by foundation and other exterior walls shall be designed so as to be a flood resistant or unfinished enclosure and designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of flood waters.

   i. Designs for complying with this requirement must either be certified by a state licensed professional engineer or architect or meet the following minimum criteria:

      aa. Provide a minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding;

      bb. The bottom of all openings shall be no higher than one foot above grade; and

      cc. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided they permit the automatic flow of flood waters in both direction.

   ii. Access to the enclosed area shall be the minimum necessary to allow for parking of vehicles (garage door), limited storage of maintenance equipment used in connection with the premises (standard exterior door) or entry to the living area (stairway or elevator).

   iii. The interior portion of such enclosed area shall not be partitioned or finished into separate rooms.

d. Floodways. Properties located within areas of special flood hazard established in the basis for area of special flood hazard, are areas designated as floodways. A floodway may be an extremely hazardous area due to velocity flood waters, debris and erosion potential. In addition, the area must remain free of encroachment in order to discharge the base flood without increased flood heights. Therefore, the following provision shall apply:

   i. Prohibit encroachments, including earthen fill, new construction, substantial improvements and other development within the regulatory floodway unless certification with supporting technical data is provided by a registered professional engineer demonstrating that encroachments shall not result in any increase in flood levels during occurrence of the base flood discharge. Only if this condition is satisfied, then all new construction and substantial improvements shall comply with all other applicable provisions of the flood hazard reduction regulations.

3. Standards for streams without established base flood elevation and/or floodways. For development located within the areas of special flood hazard where streams exist but where no base flood data has been provided or where base flood data has been provided without floodways, the following provisions apply:

   a. When base flood elevation data or floodway data have not been provided in accordance with these regulations, then the administrative official shall obtain, review, and reasonably utilize any base flood elevation and floodway data available from a federal, state, or other source, in order to administer the provisions of these regulations. If data are not available from outside sources, then the following provisions shall apply:

i. No encroachments, including fill material or structures, shall be located within a distance of 20 feet each side from the top of the bank unless certification by a state licensed professional engineer is provided demonstrating that such encroachment shall not result in any increase in flood levels during the occurrence of the base flood discharge.

ii. In special flood hazard areas without base flood elevation data, new construction and substantial improvements of existing structures shall have the lowest floor of the lowest enclosed area (including basement) elevated no less than three feet above the highest adjacent grade at the building site.

4. Standards for areas of shallow flooding (AO zones). Located within the areas of special flood hazard established in paragraph (b)(2), basis for area of special flood hazard, are areas designated as shallow flooding areas. These areas have flood hazards associated with base flood depths of one to three feet, where a clearly defined channel does not exist and where the path of flooding is unpredictable and indeterminate; therefore, the following provisions apply:

a. All new construction and substantial improvements of residential structures shall have the lowest floor, including basement, elevated to the flood depth number specified on the flood insurance rate map, above the highest adjacent grade. If no flood depth number is specified, the lowest floor, including basement, shall be elevated at least two feet above the highest adjacent grade.

b. All new construction and substantial improvements of nonresidential structures shall:

i. Have the lowest floor, including basement elevated to the flood depth number specified on the flood insurance rate map above the highest adjacent grade. If no flood depth number is specified, the lowest floor, including basement, shall be elevated at least two feet above the highest adjacent grade; or

ii. Together with attendant utility and sanitary facilities, be completely flood-proofed to the specified flood level so that any space below that level is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. Certification is required as provided in these flood regulations.

5. Standards for subdivision proposals.

a. All subdivision proposals shall be consistent with the need to minimize flood damage.

b. All subdivision proposals shall have public utilities and facilities such as sewer, gas, electrical and water systems located and constructed to minimize flood damage.

c. All subdivision proposals shall have adequate drainage provided to reduce exposure to flood hazards.

d. Base flood elevation data shall be provided for subdivision proposals and other proposed development, including manufactured home parks and subdivisions, greater than 50 lots or five acres, whichever is less.

(e) Variance procedure.

1. The village council shall hear and decide appeals and requests for variances from the requirements of these flood regulations.

2. The village council shall hear and decide appeals when it is alleged an error in any requirement, decision or determination is made by the administrative official in enforcement or administration of these flood regulations.

3. Variances from these flood regulations may be issued for the repair or rehabilitation of historic structures upon a determination that the proposed repair or rehabilitation will not preclude the structures continue designation as an "historic structure" and the variance is the minimum to preserve the historic character and design of the structure.

4. In reviewing such applications, the village council shall consider all technical evaluations, all relevant factors, all standards specified in other sections of these flood regulations and the following:

    a. The danger that materials may be swept onto other lands to the injury of others;

    b. The danger to life and property due to flooding or erosion damage;

    c. The susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;

    d. The importance of the services provided by the proposed facility to the community;

    e. The necessity of a facility to a waterfront location, in the case of a functionally dependent use;

    f. The availability of alternative locations, not subject to flooding or erosion damage, for the proposed use;

    g. The compatibility of the proposed use with existing and anticipated development;

    h. The relationship of the proposed use to a comprehensive plan and floodplain management program for that area;

    i. The safety of access to the property in times of flood for ordinary and emergency vehicles;

    j. The expected heights, velocity, duration, rate of rise and sediment transport of the flood waters and the effects of wave action, if applicable, expected at the site; and

    k. The costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical, and water systems, and streets and bridges.

5. Upon consideration of the factors listed above, and the purposes of these flood regulations, the village council may attach such conditions to the granting of a variance as it deems necessary to further the purposes of these regulations.

6. Variances from these flood regulations shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.

7. Conditions for variances:

    a. Variances shall only be issued when the following applies:

        i. A showing of good and sufficient cause;

        ii. A determination that failure to grant the variance would result in exceptional hardship; and

        iii. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisance, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.

    b. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief, and in the instance of an historic structure, a determination that the variance is the minimum necessary so as not to destroy the historic character and design of the building.

    c. Any applicant to whom a variance is granted shall be given written notice specifying the difference between the base flood elevation and the elevation to which the building is to be built and stating that the cost of flood insurance will be commensurate with the increased risk resulting from the reduced lowest floor elevation.

d. The office of the village clerk shall maintain the records of all appeal actions and report any variances to the Federal Emergency Management Agency upon request.

(Ord. No. 2002-8, § 3, 11-13-02; Ord. No. 2014-02, § 2, 4-8-14)

TAB 8

THIS PAGE INTENTIONALLY BLANK

ORDINANCE NO. 2015-

AN ORDINANCE OF THE VILLAGE OF PINECREST, FLORIDA; AMENDING THE 2014-2015 OPERATING AND CAPITAL OUTLAY BUDGET (4th QUARTER); PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the 2014-2015 Operating and Capital Budget was adopted pursuant to the Village Charter and state law and was based upon estimates of revenues and expenses in various categories; and

WHEREAS, the Village Manager is recommending that the Village Council approve a transfer of funds for the 2014-2015 Operating and Capital Budget and said action requires a budget amendment;

NOW, THEREFORE, BE IT ORDAINED BY THE VILLAGE COUNCIL OF PINECREST, FLORIDA, AS FOLLOWS:

Section 1. The Operating and Capital Budget of the Village of Pinecrest for Fiscal Year 2014-2015 is hereby amended as follows:

Revenue Source	Amount	Expenditure Item	Description
Pinecrest Gardens Revenues, Sponsorship	$480	Pinecrest Gardens, Operating Supplies, Other	Transfer sponsorship funds to operating account.
Pinecrest Gardens Revenues	$10,000	Pinecrest Gardens, Operating Supplies, Other	Funds attained from donations will be allocated to cover the cost of the Sotloff Memorial.
Police Forfeiture Fund Balance	$51,090	Police K9 and Vehicle	Funds attained from the Police Forfeiture Fund Balance will be allocated to cover the cost of the K9 and vehicle.
Building and Planning, Building Permits Revenues	$100,000	Building and Planning, Other Contractual Services	Funds attained from Building Permit revenues will be allocated to cover the budget shortfall for the contractual services account.

Community Center Revenues General Fund Balance	$67,000 $18,000	Community Center, Other Contractual Services	Monies from the General Fund Balance will be allocated to cover the Other Contractual Services account for the Community Center.
General Fund Balance	$30,000	Community Center, Other Contractual Services	Monies from the General Fund Balance will be allocated to cover the Other Contractual Services account for the Community Center.
Transportation Fund	$84,930	Transportation Fund, Transfers to Other Funds	Transfer People's Transportation Tax revenues to CITT Fund.
General Fund Balance	$15,000	Village Attorney, Other Legal Services	Allocation from the General Fund Balance towards the Village Attorney, Other Legal Services account.

Section 2. This ordinance shall become effective upon adoption on second reading.

PASSED on first reading this 10th day of November, 2015.

PASSED AND ADOPTED on second reading this __th day of _____, 2015.

_____
Cindy Lerner, Mayor

ATTEST:

_____
Guido H. Inguanzo, Jr., CMC
Village Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____

Mitchell Bierman
Village Attorney

Motion on Second Reading by:
Second on Second Reading by:

Vote:

THIS PAGE INTENTIONALLY BLANK

Yocelyn Galiano Gomez, ICMA-CM
Village Manager
manager@pinecrest-fl.gov

MEMORANDUM
Office of the Village Manager

DATE: November 4, 2015

TO: The Honorable Mayor and Members of the Village Council

FROM: Yocelyn Galiano, ICMA-CM, Village Manager

RE: FY 2015 – 4th Quarter Budget Amendment

Article 4, Section 4.7, Subsection (a) of the Village's Charter provides the adoption of an ordinance as the mechanism for supplemental appropriations to be made during any fiscal year. Below is a description of each recommended budget amendment for your consideration:

1. Pinecrest Gardens Budget: Pinecrest Gardens received $480 from a sponsor for the new electric vehicle tailgate event. This amendment transfers the monies from the revenue account to the Operating Supplies, Other account to cover costs associated with the event.

Revenue Source	Amount	Expenditure Item	Description
Pinecrest Gardens Revenues, Sponsorship	$480	Pinecrest Gardens, Operating Supplies, Other	Transfer sponsorship funds to operating account.

2. Pinecrest Gardens Budget: This amendment appropriates $10,000 from the Pinecrest Gardens Revenue account, which received funds from the Miami Foundation and the Sotloff family, to cover the costs associated with the Sotloff Memorial.

Revenue Source	Amount	Expenditure Item	Description
Pinecrest Gardens Revenues	$10,000	Pinecrest Gardens, Operating Supplies, Other	Funds attained from donations will be allocated to cover the cost of the Sotloff Memorial.

3. Police Department Budget: During the last budget hearings, Village Council approved the Police K9 program. This amendment transfers $51,090 from the Police Forfeiture Fund Balance to Police Department, Machinery & Equipment, to cover the cost of the K9 and the police vehicle.

Revenue Source	Amount	Expenditure Item	Description
Police Forfeiture Fund Balance	$51,090	Police K9 and Vehicle	Funds attained from the Police Forfeiture Fund Balance will be allocated to cover the cost of the K9 and vehicle.

4. Building and Planning Department Budget: An increase in permitting activity in the Building Department required additional contractual services for plan review and inspection services. This amendment appropriates more funding from the Building Permits revenue account towards the Building and Planning Department, Other Contractual Services account.

Revenue Source	Amount	Expenditure Item	Description
Building and Planning, Building Permits Revenues	$100,000	Building and Planning, Other Contractual Services	Funds attained from Building Permit revenues will be allocated to cover the budget shortfall for the contractual services account.

5. Community Center Budget: The Community Center experienced an increase in the demand of spinning classes. As a result, with an increase in revenues, there was also an increase in costs for instructors. This amendment appropriates funding from the General Fund Balance to the Community Center, Other Contractual Services account.

Revenue Source	Amount	Expenditure Item	Description
Community Center Revenues General Fund Balance	$67,000 $18,000	Community Center, Other Contractual Services	Monies from the General Fund Balance will be allocated to cover the Other Contractual Services account for the Community Center.

6. Community Center Budget: The Community Center experienced an increase in necessary repairs including the HVAC system, roof leaks and fitness equipment. This amendment appropriates funding from the General Fund Balance to the Community Center, Other Contractual Services account to cover the unanticipated costs.

Revenue Source	Amount	Expenditure Item	Description
General Fund Balance	$30,000	Community Center, Other Contractual Services	Monies from the General Fund Balance will be allocated to cover the Other Contractual Services account for the Community Center.

7. CITT Fund: Previously, the Village only accounted the transit portion (20%) of People's Transportation Tax revenues in the Citizen's Independent Transportation Trust (CITT) Fund. The remaining revenue was allocated in the Transportation Fund. However, as part of the recent audit with CITT, they have asked the Village to account for all CITT transportation tax funds in the CITT Fund. In the 3rd Quarter budget amendments, $898,370 was transferred. However, the actual revenues shown at the end of the fiscal year require an additional $84,930 to be transferred.

Revenue Source	Amount	Expenditure Item	Description
Transportation Fund	$84,930	Transportation Fund, Transfers to Other Funds	Transfer People's Transportation Tax revenues to CITT Fund.

8. Village Attorney Budget: At the June 9, 2015 meeting, Village Council agreed to join with the Cities of Miami and South Miami for engagement of an economist relating to early cost recovery matters before the Public Service Commission. This amendment allocates $15,000 from the General Fund Balance to the Village Attorney, Other Legal Services account to cover this cost.

Revenue Source	Amount	Expenditure Item	Description
General Fund Balance	$15,000	Village Attorney, Other Legal Services	Allocation from the General Fund Balance towards the Village Attorney, Other Legal Services account.

YG/atg

THIS PAGE INTENTIONALLY BLANK

TAB 9

THIS PAGE INTENTIONALLY BLANK

From: Cindy Lerner <mayorlerner@gmail.com>
Date: Thursday, September 10, 2015 at 9:58 PM
To: Robin Reck <Robin@theinciteagency.com>
Subject: Re: Compact of Mayors

Robin,

I will be happy to sign Onto the Compact of Mayors and follow through on those commitments. In fact, we already have a Climate Action Plan in its final stages of development, have conducted our baseline GHG emission assessment in 2013 and are taking action to tech our reduction targets. I will also be at the U.S. / China climate summit in LA next week.

As Chair of the National League of Cities Energy, Environment and Natural Resources Committee this year, I am committed to leading by example, and spend a great deal of time educating and engaging my municipal colleagues to get engaged, and take responsibility as stewards of their city's environment.

I will go onto the website and sign the Compact of Mayors as instructed.

Sincerely,

Cindy Lerner, Mayor

Sent from my iPad, Cindy Lerner

On Sep 9, 2015, at 3:57 PM, Robin Reck <robin@theinciteagency.com> wrote:

Dear Mayor Lerner,

I am writing on behalf Michael Bloomberg in his role as the UN Secretary-General's Special Envoy for cities and climate change. Ahead of next week's U.S. China Cities Summit, where climate discussions will play a major role, Mayor Bloomberg is hoping Pinecrest will sign onto the Compact of Mayors, a joint initiative of the Special Envoy, C40 Cities Climate Leadership Group, ICLEI-Local Governments for Sustainability, UCLG and UN Habitat.

Cities are poised to make the greatest impact in the fight against climate change, as they account for 70% of the world's total energy-related carbon emissions and have the direct authority to take action. Collectively, if all cities committed to reducing carbon footprints, it would have a greater impact than the total emissions of the U.S. and the 28 member states of the EU combined!

The Compact of Mayors is, fundamentally, an agreement to develop a climate action plan, set a reduction target, and –most importantly – begin within a reasonable time frame to conduct and disclose a greenhouse gas inventory and climate risk assessment annually. The purpose is to make clear to the community of nations just how much cities are leading in the area of climate change, with the same standards, rigor and disclosure expected from countries around the world.

We are trying to get as many mayors to commit to the Compact ahead of the Conference of Parties to UNFCCC (COP 21) in Paris on December 4, where Mayor Bloomberg will co-host, with Mayor Anne Hidalgo of Paris a Climate Summit for Local Leaders to showcase the cities' commitment to bold climate action through the Compact of Mayors. We would also be honored to have Mayor Lerner join.

I'd be very happy to follow up by phone on this to secure your commitment and answer any questions you may have about the Compact. You can also visit the Compact of Mayors website, www.compactofmayors.org, for more information about this vital new effort and to see what other cities have signed on to participate.

Please let me know if we can set up time to talk or if I can do anything else.

Best,

Robin

Robin Reck | The Incite Agency | (202) 223-9512 | @TheInciteAgency

THIS PAGE INTENTIONALLY BLANK

TAB 10

THIS PAGE INTENTIONALLY BLANK

Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
1	3/19/2013	Village Council	Implementation of Phase 1 of Safe Routes to School Project	Public Works Department
Status	January 2016: Anticipate completion of project. November 4, 2015: Sidewalk construction along SW 57th Avenue is in progress. The contractor has 70 days to complete the project September 23, 2015: Construction started along SW 57th Avenue, north of SW 100 St September 2, 2015: The Village issues notice to proceed. August 18, 2015: The Village anticipates issuance of the County permit for the sidewalks. County still has not provided an alternative for a solar powered speed feedback signs and rapid beacon flashers. June 22, 2015: The Village held a pre-construction meeting with contractor, state and county representatives. Issue regarding solar pedestrian crosswalk signage was discussed. County has banned the use of those types of signs. Village is currently seeking an alternative. May 15, 2015: State provided Notice to Proceed on construction of Phase 1. April 14, 2015: Council decided to proceed with construction of Phase 1 and design of Phase 2. April 3, 2015: Letters were sent out to residents living adjacent to proposed sidewalks in Phase 2 advising them that the Village Council would be considering approval of those sidewalks at the April 14, 2015 Council meeting. March 30, 2015: State advised failure to build the sidewalks slated for Phase 1 would result in a forfeiture of the entire grant amount $194,520 in addition to requirement to reimburse the $40,000 that was awarded for the Safe Routes to School Study. March 17, 2015: Construction project was brought before Council for consideration. The Village Council asked the Village Manager to research the impact to any grants should the Village decide to do away with the construction of sidewalks as part of the project. February 20, 2015: Will receive responses for construction bid. February 10, 2015: The Village Council will hear a presentation regarding the Safe Routes to School Plan (all phases) during the regular meeting. February 4, 2015: Pre-bid conference. December 1, 2014: Bid was advertised. November 24, 2014: FDOT issued the Notice to Proceed after approving the bid documents. June 9, 2014: Completed design of the Phase 1 will be submitted for review to the State, County and Village. May 30, 2014: Village received a revised schedule for project completion. The design should be completed during the week of June 9th. March 10, 2014: The Village received approval from the Florida Department of Transportation of a $4,000 LAP grant to cover the costs of surveying service in connection with the design of the project. December 23, 2013: The Village Manager executed the contract for design of Phase 1 improvements. December 10, 2013: The Village Council will consider a resolution awarding the contract for design of the Phase 1 improvements. November 12, 2013: Contract negotiations are underway with David Plummer and Associates. October 8, 2013: The Village Council awarded of the Phase 1 design contract to David Plummer and Associates. September 6, 2013: The Village will receive responses to the RFQ. August 19, 2013: Request for Qualifications was sent out for design of Phase 1 of the Safe Routes to School Program. August 18, 2013: The Village is awaiting the final review by FDOT of the proposed RFQ document for compliance with LAP agreement parameters. July 2, 2013: Assistant Village Manager received comments from FDOT regarding the proposed RFQ document. June 2013: Village staff is working with FDOT representatives to develop a Request for Qualifications for the design of the Phase 1 improvements			

	of Safe Routes to School program. April 16, 2013: Based on discussions with FDOT, certain requirements are necessary in order to award design contract. A new request for Qualification will need to be advertised. Subsequently, the Village Manager cancelled the contract with David Plummer & Associates for design services. March 27, 2013: The Village Manager executed the LAP agreement with FDOT. March 19, 2013: Village Council authorized the Village Manager to enter into a Local Agency Program Agreement with FDOT for the Safe Routes to Schools Program funding and authorized the Village Manager to enter into an agreement with David Plummer & Associates for professional design services relating to the safe routes to school program Phase 1 implementation.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
2	7/12/2011	Village Council	Old Cutler Road Bike Path	Office of the Village Manager
Status	March 2017: Anticipated completion of construction. September 8, 2016 Construction started at SW 136th St (in Pinecrest), east of SW 67th Avenue, going north along Old Cutler Road. February 3, 2015: Board of County Commissioner's awarded the project contract to Arce Engineering and Construction. January 2015: Will appear before the CITT Board for funding allocation. November 12, 2014: The Village Manager received notification that the Miami-Dade Public Works Department anticipates commencing the project in January 2015 as opposed to October 2014 (as originally scheduled). October 7, 2014: The Village Manager corresponded with the Miami-Dade County Public Works department and requested an update on the status of this project. July 16, 2014: Village Manager requested a status update on the project from Miami-Dade County. January 28, 2014: Mr. Cotarelo advised that as the project will be funded in part with Federal monies the process of bidding out the project is more extensive. The Federal government requires FDOT's review of bid documents prior to the commencement of a competitive bid process, and again prior to the award to the lowest responsive and responsible bidder. Additionally, the balance of funds come from the Charter County Transportation Surtax (PTP), which require that the eventual award be approved by the Board of County Commissioners, the Citizen's Transportation Trust, and their respective committees. As such, these additional levels of review and approval create a procurement process appreciably longer than the typical. January 27, 2014: The County offered additional clarification on project delays. January 21, 2014: Received an update from Antonio Cotarelo, County Engineer, Public Works Department. County finished construction of Phase 1 of the Old Cutler Trail in January of 2012. That project was 7.10 miles long from SW 216 Street to SW 136 Street. Phase 2 of the Old Cutler Trail is from SW 136 Street to the Cartagena Circle; 4.79 miles long. Part of the funding for Phase 2 is from the FDOT (Transportation Enhancement Program -TEP funds); and those funds became available in December 2013. The County has completed the plans for Phase 2 and is in the process of putting the project out to bid in coordination and compliance with FDOT grant requirements. The project consists of reconstructing the bike path to a minimum 8' wide and relocate further away from the traffic lanes where possible; constructing curb and gutter, install remedial drainage as necessary, resurface segments that are to remain, prune tree roots and place root barriers to prevent future damage, and install regulatory signage for bicycles and pedestrians. Estimated Construction Cost: $1,579,58.1 January 17, 2014: The Village Manager contacted Deputy Mayor Hudak to inquire as to the status of the project that would repair the bike path along Old Cutler Road from SW 136 Street north to Old Cartegena Road (Northern entrance to Coco Plum).			

	September 26, 2012: Village Manager met with Mr. Borrego to discuss several county related matters including this project. April 20, 2012: Village Manager met with Eddie Borrego of Commissioner Bell's Office to update on the project. April 6, 2012: Village Manager Galiano made a second request for copies of the final plans. Request was forwarded to Jeff Cohen, Assistant Chief of Traffic Engineering. Mr. Cohen forwarded the request to the Highway Division. Mr. Ona provided 30% completed set of construction plans for the project. March 29, 2012: Village Manager Galiano requested copies of the plans for the Phase 2 Reconstruction of the Old Cutler Bike Path from Ms. Esther Calas, County Director of Public Works. September 16, 2011: Village Manager met with Eddie Borrego of Commissioner Bell's Office to request assistance with expediting the Bike Path project. September 8, 2011: Mr. Whittaker of Commissioner Suarez' Office advised the Village Manager that the project would not be able to be accelerated. September 7, 2011: Mr. Leo Ona of the Highway Division advised Mr. Whittake from Commissioner Suarez' Office that as the funds for the project was administered through the MPO, the project timeline would not be able to be accelerated. September 2, 2011: Mr. Joel Trujillo wrote Mr. Rene Idarraga of the County's Public Works Department to advise if the project could be expedited. Mr. Idarraga wrote Leo Ona, in the Highway Division requesting a response whether the project timeline could be moved up. August 31, 2011: Mr. Homer Whittaker of Commissioner Suarez' office wrote Mr. Joel Trujillo with the County requesting confirmation of the information provided by the Village in the August 22, 2011 and asking if the project could be completed sooner than planned. August 22, 2011: Village Manager Galiano wrote a letter to Commissioner Suarez regarding the Bike Path project relaying the Village's interest in completing this project sooner than planned and requesting assistance from the Commissioner in expediting the project. August 17, 2011: The Village Manager provided the information regarding the anticipated project timeline to the Village Council. August 5, 2011: The Village Manager requested the timeline for completion of the Phase 2 project. Assistant Chief of the Highway Division, Mr. Marin advised that part of the funding necessary for the project would be available through the MPO Transportation Improvement Program as follows: $321,000 during Fiscal Year 2012-2013 and $998,000 during Fiscal Year 2013-2014. Mr. Marin indicated that construction of this phase would begin in late Fiscal Year 2012-2013. July 26, 2011: Village Manager wrote Mr. Cohen to follow-up on the timing of the Phase 2 Old Cutler Bike Path Reconstruction Project. Assistant Chief of the Highway Division, Octavio Marin provided Village Manager Galiano with a copy of the preliminary plans. July 20, 2011: Mr. Cohen advised the Village Manager that the County had a follow-up Old Cutler Bike Path project that would continue to Cocoplum Circle. July 19, 2011: Village Manager Galiano contacted County's representative Jeff Cohen with the Public Works Department to investigate the possibility of extending the reconstruction of the bike path. July 12, 2011: The Village Council directed the Village Manager to contact the County to inquire about the possibility of extending reconstruction of the bike path on Old Cutler Road, north of SW 136 Street. May 9, 2011: Village Manager Lombardi was forwarded a copy of the preliminary project plans.

Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
3	5/13/2014	Village Council	US 1 Bicycle/Pedestrian Mobility Plan	Building and Planning Department
Status	**Project Completed** October 13, 2015: Council adopted the US 1 Bicycle/Pedestrian Mobility Plan. June 9, 2015: Anticipated completion of the project. Consultant will present the plan to the Village Council. Anticipate Council acceptance of the plan. April 21, 2015: The Village Manager met with the consultant to review the preliminary draft of the US 1 Bicycle/Pedestrian Mobility Plan. Village Manager instructed the consultant to revise the plan to coincide with the US 1 Vision Plan and remove reference of US 1 as a Main Street concept. February 24, 2015: The Village held a public workshop meeting at Evelyn Greer Park at 6:00 p.m. to receive recommendations and suggestions from the public and to review the consultant's preliminary finding and recommendations. January 26, 2015: The consultant attended the Transportation Advisory Committee meeting and presented the preliminary findings. Committee members provided input. January 22, 2015: The Planning Director met with consultant to review the preliminary report and provide input. October 16, 2014: Consultant met with commercial property owner representatives and property owners adjacent to the proposed project area to solicit input regarding the proposed plan elements. August 2014: Consultant is in the process of completing a survey of existing conditions. June 13, 2014: Planning Director Steve Olmstead held a kick-off meeting with the consultant. May 22, 2014: The Village Manage executed the agreement and a project commencement date of June 1, 2014 was established. May 13, 2014: The Village Council authorized the manager to execute and agreement with Streets Plan Collaborative to develop the US 1 Bicycle/Pedestrian Mobility Plan that is funded through a MPO grant. (Resolution 2014-26) April 8, 2014: The Village Council heard presentations from representatives of the firms that submitted proposals in response to the RFP.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
5	9/23/2014	Village Council	Community Center Expansion	Office of the Village Manager and Parks and Recreation Department
Status	August 2016: Commencement of construction of expansion. July 2016: Award of the construction contract is anticipated. May 2016: Anticipate release of the Invitation to Bid for the construction of the project. April 2016: Plans to be completed. September 23, 2015: Schematic drawings and survey completed. July 2015: Commencement of design of Phases 1 and 2 of the Community Center Expansion project. Anticipate the design phase will take approximately 9 months to complete. July 7, 2015: Anticipate the Village Council will approve the negotiated contract. April 22, 2015: Village Manager met with Mr. Heisenbottle to negotiate a proposal for the project. Anticipate receipt of a final proposal by May 2015. April 14, 2015: Council authorized the Village Manager to negotiate an agreement with the top ranked firm as recommended by the Selection			

	Committee. March 2015: Presentations from respondents to the Request for Qualifications will be held by the Selection Committee. February 10, 2015: The 2nd reading ordinance authorizing the issuance of the bond for the improvements is approved. January 15, 2015: The Village received 11 responses to the Request for Qualifications that was published on December 1, 2014. The selection committee is in the process of reviewing the qualifications and scoring each company. Based on the scores, a ranked order will be presented to the Village Council and the top three companies will be invited to present before the Village Council in March. January 13, 2015: The Village Council adopted the required ordinance for the required bond in the amount not to exceed $6 Million on first reading. September 23, 2014: The Village Council approved the FY 2014-2015 Budget which allocated $5 Million towards the expansion of the Community Center.

Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
6	9/23/2014	Village Council	Coral Pine Park Improvements	Office of the Village Manager and Parks and Recreation Department
Status	November 2016: Expect substantial completion of the construction. January/February 2016: Expect completion of the construction plans that will include sustainable/energy efficiency components to the new building. Expect construction to commence in Fall of 2015. November 10, 2015: Award of the design/build contract is expected to come before the Village Council for approval. July 6, 2015: Advertise the design/build contract. June 24, 2015: Village met with design consultant and provided comments regarding the specifications for the design build project. February 13, 2015: Village Council approved the bond on 2nd reading. January 30, 2015: Met with AECOM regarding construction plans proposal. December 2015: Staff commenced the process of developing the bid documents with the assistance of AECOM (the Master Plan consultant), to move forward with a bid for design/build contract. The bid documents will include 30% design of the facilities, and allow for a design/build company to finalize the construction drawings (i.e. plumbing, electrical, mechanical, HVAC, structural, etc.) September 23, 2014: The Village Council approved the FY 2014-2015 Budget which allocated $900 K towards the construction of a new tennis concession building, new playground and miscellaneous landscape improvements for Coral Pine Park.			

Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
7	9/23/2014	Village Council	Pinecrest Gardens Parking Lot Drainage Improvements	Office of the Village Manager and Pinecrest Gardens
Status	May 2015: Installation of the drainage improvements will commence. April 15, 2016: Notice to Proceed will be issued. February 2, 2015: The Village Manager communicated with Titan America regarding the delay for the project. January 14, 2015: The Village Manager received bid totals from the Pompano Alley Project which could potentially be used as a piggy-back contract for the drainage improvements as well as a quote from RP Utility and Excavation Corp to complete the project in the amount of $211,745.			

	January 9, 2015: The Village Manager contacted Titan America to follow-up with regards to the receipt of a quote for the project. December 15, 2014: The Village Manager received an email from Titan America representatives indicating they would be contacting some of the contractors that have current contracts with other governmental entities to provide a quote for the drainage project. November 14, 2014: Village Manager received notification from Titan America that they had visited Pinecrest Gardens to develop the parameters of the drainage project and would be contacting several project contractors to obtain quotes. November 4, 2014: Village Manager met with representatives from Titan America to review product samples and answer some questions regarding the scope of the project. October 30, 2014: Village Manager received an email from Titan America inquiring as to status of commencement of this project. October 5, 2014: Village Manager met with representatives from Titan America to review the project. September 23, 2014: Village Council adopted FY 2014-2015 which set aside funding in the amount of $87,000 towards Parking Lot Improvements at Pinecrest Gardens to improve drainage on the last row of the parking lot directly behind the colonnade.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
9	9/23/2014	Village Council	Kendall Drive Median Beautification Project	Office of the Village Manager
Status	November 2015: Completion of design and permits from the County prior to putting out to bid. October 13, 2015: O'leary Design and Associates provided options for lighting along the corridor and entrance signage concepts. July 7, 2015: O'leary Design and Associates will provide a presentation to the Village Council regarding the project concepts. March 17, 2015: Design contract was awarded to O'leary Design and Associates by the Village Council. February 10, 2015: Recommendation for ranked list was submitted to the Village Council. Village Council will authorize the Village Manager to negotiate a contract for the design of the Kendall Drive Median Beautification Project with O'Leary Design Associates. January 30, 2015: Scores from the members of the selection committee are due to the Administrative Services Manager. A ranked list will be developed based on the scores and submitted as a recommendation to the Council. January 14, 2015: The Selection Committee members received copies of the submittals and must review and score by January 30th. December 16, 2014: The Village received 9 proposals in response to the Request for Qualifications for landscape architects. September 23, 2014: The Village Council approved the FY 2014-15 Budget which allocated $175,000 for design and construction of the improvements.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
10	9/23/2014	Village Council	US 1 Median Beautification Project	Office of the Village Manager
Status	February 2016: Anticipate completion of design. June 19, 2015: The Village Manager executed the contract for the project design. June 9, 2015: Award of the design contract for the US 1 Median Beautification Project with O'Leary Design and Associates. March 17, 2015: Recommendation for ranked list was submitted to the Village Council. Village Council authorized the Village Manager to negotiate a contract for the design of the US 1 Median Beautification Project with the number one ranked firm, O'Leary Design and Associates. February 6, 2015: Scores from the members of the selection committee are due to the Administrative Services Manager. A ranked list will be			

	developed based on the scores and submitted as a recommendation to the Council. January 15, 2015: The Selection Committee members received copies of the submittals and must review and score by February 6th. December 17, 2014: The Village received 9 proposals in response to the Request for Qualifications for landscape architects. November 23, 2014: The Village issued the Request for Qualifications for landscape architects to develop design plans for the beautification of US 1 Median. September 23, 2014: The Village Council approved the FY 2014-15 Budget which allocated $300,000 for design and construction of the improvements.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
11	10/14/2014	Village Council	Street Repaving Program - Phase 2	Office of the Village Manager and Public Works Department
Status	February 2016: Anticipate project completion. November 4, 2015: 85% completed. October 1, 2015: 70% completed. September 14, 2015: 60% completed. July 30, 2015: Phase 2 commenced. June 30, 2015: Phase 1 completed.			
Item No.	Action Initiation Date	Councilmember or Staff Member	Topic of Follow-up	Department Assigned
12	11/10/2015	Village Council	SW 132 Street Sidewalk Project	Office of the Village Manager and Public Works Department
Status	February 9, 2016: Council will consider final approval of the project. November 20, 2015: Letter will be sent to residents along the north side of 132 Street advising that temporary markings will be installed to delineate where the proposed sidewalk will go and allow through January 15, 2016 for residents to contact the Public Works Department to address concerns and request possible adjustments.			

THIS PAGE INTENTIONALLY BLANK

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **001 - General Fund**									
REVENUE									
Department **000 - .**	21,644,720.00	.00	21,644,720.00	699,275.27	.00	699,275.27	20,945,444.73	3	20,253,166.59
REVENUE TOTALS	$21,644,720.00	$0.00	$21,644,720.00	$699,275.27	$0.00	$699,275.27	$20,945,444.73	3%	$20,253,166.59
EXPENSE									
Department **000 - .**	2,857,490.00	.00	2,857,490.00	155,422.50	.00	155,422.50	2,702,067.50	5	2,425,022.20
Department **511 - Village Council**	230,630.00	.00	230,630.00	28,510.15	.00	28,510.15	202,119.85	12	224,084.18
Department **512 - Administrative**	930,960.00	.00	930,960.00	57,609.06	.00	57,609.06	873,350.94	6	933,957.78
Department **513 - Finance Department**	369,350.00	.00	369,350.00	18,746.72	.00	18,746.72	350,603.28	5	338,900.83
Department **514 - Village Attorney**	420,000.00	.00	420,000.00	12,500.00	.00	12,500.00	407,500.00	3	431,578.23
Department **519 - General Government**	1,620,830.00	.00	1,620,830.00	288,825.93	.00	288,825.93	1,332,004.07	18	1,631,416.54
Department **521 - Police Department**	9,487,400.00	.00	9,487,400.00	534,550.42	214,567.08	534,550.42	8,738,282.50	8	7,907,429.97
Department **524 - Building, Planning & Zoning -BPZ**	1,814,850.00	.00	1,814,850.00	130,767.44	.00	130,767.44	1,684,082.56	7	1,905,404.55
Department **539 - Public Works**	724,520.00	.00	724,520.00	51,065.35	.00	51,065.35	673,454.65	7	668,244.91
Department **572 - Parks and Recreation**	2,287,610.00	.00	2,287,610.00	171,307.39	.00	171,307.39	2,116,302.61	7	2,236,967.91
Department **575 - Pinecrest Gardens**	2,110,160.00	.00	2,110,160.00	154,429.93	.00	154,429.93	1,955,730.07	7	1,924,853.24
EXPENSE TOTALS	$22,853,800.00	$0.00	$22,853,800.00	$1,603,734.89	$214,567.08	$1,603,734.89	$21,035,498.03	8%	$20,627,860.34
Fund **001 - General Fund** Totals									
REVENUE TOTALS	21,644,720.00	.00	21,644,720.00	699,275.27	.00	699,275.27	20,945,444.73	3	20,253,166.59
EXPENSE TOTALS	22,853,800.00	.00	22,853,800.00	1,603,734.89	214,567.08	1,603,734.89	21,035,498.03	8	20,627,860.34
Fund **001 - General Fund** Totals	($1,209,080.00)	$0.00	($1,209,080.00)	($904,459.62)	($214,567.08)	($904,459.62)	($90,053.30)		($374,693.75)

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **101 - Stormwater Utility Fund**									
REVENUE									
Department **000 - .**	969,590.00	.00	969,590.00	111,733.91	.00	111,733.91	857,856.09	12	676,890.84
REVENUE TOTALS	$969,590.00	$0.00	$969,590.00	$111,733.91	$0.00	$111,733.91	$857,856.09	12%	$676,890.84
EXPENSE									
Department **538 - Stormwater**	577,010.00	.00	577,010.00	34,445.06	15,500.00	34,445.06	527,064.94	9	456,150.42
EXPENSE TOTALS	$577,010.00	$0.00	$577,010.00	$34,445.06	$15,500.00	$34,445.06	$527,064.94	9%	$456,150.42
Fund **101 - Stormwater Utility Fund** Totals									
REVENUE TOTALS	969,590.00	.00	969,590.00	111,733.91	.00	111,733.91	857,856.09	12	676,890.84
EXPENSE TOTALS	577,010.00	.00	577,010.00	34,445.06	15,500.00	34,445.06	527,064.94	9	456,150.42
Fund **101 - Stormwater Utility Fund** Totals	$392,580.00	$0.00	$392,580.00	$77,288.85	($15,500.00)	$77,288.85	$330,791.15		$220,740.42

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **102 - Transportation Fund**									
REVENUE									
Department **000 - .**	1,441,820.00	.00	1,441,820.00	42,158.31	.00	42,158.31	1,399,661.69	3	1,086,262.20
REVENUE TOTALS	$1,441,820.00	$0.00	$1,441,820.00	$42,158.31	$0.00	$42,158.31	$1,399,661.69	3%	$1,086,262.20
EXPENSE									
Department **000 - .**	.00	.00	.00	.00	.00	.00	.00	+++	1,003,340.00
Department **541 - Transportation**	2,431,830.00	.00	2,431,830.00	28,036.05	636,826.61	28,036.05	1,766,967.34	27	2,161,694.34
EXPENSE TOTALS	$2,431,830.00	$0.00	$2,431,830.00	$28,036.05	$636,826.61	$28,036.05	$1,766,967.34	27%	$3,165,034.34
Fund **102 - Transportation Fund** Totals									
REVENUE TOTALS	1,441,820.00	.00	1,441,820.00	42,158.31	.00	42,158.31	1,399,661.69	3	1,086,262.20
EXPENSE TOTALS	2,431,830.00	.00	2,431,830.00	28,036.05	636,826.61	28,036.05	1,766,967.34	27	3,165,034.34
Fund **102 - Transportation Fund** Totals	($990,010.00)	$0.00	($990,010.00)	$14,122.26	($636,826.61)	$14,122.26	($367,305.65)		($2,078,772.14)

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **103 - Police Education Fund**									
REVENUE									
Department **000 - .**	5,140.00	.00	5,140.00	.00	.00	.00	5,140.00	0	11,154.18
REVENUE TOTALS	$5,140.00	$0.00	$5,140.00	$0.00	$0.00	$0.00	$5,140.00	0%	$11,154.18
EXPENSE									
Department **521 - Police Department**	9,010.00	.00	9,010.00	900.00	.00	900.00	8,110.00	10	7,542.31
EXPENSE TOTALS	$9,010.00	$0.00	$9,010.00	$900.00	$0.00	$900.00	$8,110.00	10%	$7,542.31
Fund **103 - Police Education Fund** Totals									
REVENUE TOTALS	5,140.00	.00	5,140.00	.00	.00	.00	5,140.00	0	11,154.18
EXPENSE TOTALS	9,010.00	.00	9,010.00	900.00	.00	900.00	8,110.00	10	7,542.31
Fund **103 - Police Education Fund** Totals	($3,870.00)	$0.00	($3,870.00)	($900.00)	$0.00	($900.00)	($2,970.00)		$3,611.87

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **104 - Police Forfeiture Fund**									
REVENUE									
Department **000 - .**	.00	.00	.00	2,214.26	.00	2,214.26	(2,214.26)	+++	34,285.29
REVENUE TOTALS	$0.00	$0.00	$0.00	$2,214.26	$0.00	$2,214.26	($2,214.26)	+++	$34,285.29
EXPENSE									
Department **521 - Police Department**	.00	.00	.00	.00	.00	.00	.00	+++	.00
EXPENSE TOTALS	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	+++	$0.00
Fund **104 - Police Forfeiture Fund** Totals									
REVENUE TOTALS	.00	.00	.00	2,214.26	.00	2,214.26	(2,214.26)	+++	34,285.29
EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
Fund **104 - Police Forfeiture Fund** Totals	$0.00	$0.00	$0.00	$2,214.26	$0.00	$2,214.26	($2,214.26)		$34,285.29

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **105 - Hardwire, 911 Fund**									
REVENUE									
Department **000 - .**	168,520.00	.00	168,520.00	115,000.00	.00	115,000.00	53,520.00	68	40,563.54
REVENUE TOTALS	$168,520.00	$0.00	$168,520.00	$115,000.00	$0.00	$115,000.00	$53,520.00	68%	$40,563.54
EXPENSE									
Department **521 - Police Department**	176,900.00	.00	176,900.00	12,540.61	.00	12,540.61	164,359.39	7	64,300.48
EXPENSE TOTALS	$176,900.00	$0.00	$176,900.00	$12,540.61	$0.00	$12,540.61	$164,359.39	7%	$64,300.48
Fund **105 - Hardwire, 911 Fund** Totals									
REVENUE TOTALS	168,520.00	.00	168,520.00	115,000.00	.00	115,000.00	53,520.00	68	40,563.54
EXPENSE TOTALS	176,900.00	.00	176,900.00	12,540.61	.00	12,540.61	164,359.39	7	64,300.48
Fund **105 - Hardwire, 911 Fund** Totals	($8,380.00)	$0.00	($8,380.00)	$102,459.39	$0.00	$102,459.39	($110,839.39)		($23,736.94)

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **106 - Wireless, 911 Fund**									
REVENUE									
Department **000 - .**	21,200.00	.00	21,200.00	.01	.00	.01	21,199.99	0	3,901.56
REVENUE TOTALS	$21,200.00	$0.00	$21,200.00	$0.01	$0.00	$0.01	$21,199.99	0%	$3,901.56
EXPENSE									
Department **521 - Police Department**	34,040.00	.00	34,040.00	2,250.49	.00	2,250.49	31,789.51	7	14,270.80
EXPENSE TOTALS	$34,040.00	$0.00	$34,040.00	$2,250.49	$0.00	$2,250.49	$31,789.51	7%	$14,270.80
Fund **106 - Wireless, 911 Fund** Totals									
REVENUE TOTALS	21,200.00	.00	21,200.00	.01	.00	.01	21,199.99	0	3,901.56
EXPENSE TOTALS	34,040.00	.00	34,040.00	2,250.49	.00	2,250.49	31,789.51	7	14,270.80
Fund **106 - Wireless, 911 Fund** Totals	($12,840.00)	$0.00	($12,840.00)	($2,250.48)	$0.00	($2,250.48)	($10,589.52)		($10,369.24)

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **107 - CITT Public Transit Fund**									
REVENUE									
Department **000 - .**	637,000.00	.00	637,000.00	213.80	.00	213.80	636,786.20	0	1,151,546.32
REVENUE TOTALS	$637,000.00	$0.00	$637,000.00	$213.80	$0.00	$213.80	$636,786.20	0%	$1,151,546.32
EXPENSE									
Department **541 - Transportation**	1,550,950.00	.00	1,550,950.00	359.92	.00	359.92	1,550,590.08	0	235,355.69
EXPENSE TOTALS	$1,550,950.00	$0.00	$1,550,950.00	$359.92	$0.00	$359.92	$1,550,590.08	0%	$235,355.69
Fund **107 - CITT Public Transit Fund** Totals									
REVENUE TOTALS	637,000.00	.00	637,000.00	213.80	.00	213.80	636,786.20	0	1,151,546.32
EXPENSE TOTALS	1,550,950.00	.00	1,550,950.00	359.92	.00	359.92	1,550,590.08	0	235,355.69
Fund **107 - CITT Public Transit Fund** Totals	($913,950.00)	$0.00	($913,950.00)	($146.12)	$0.00	($146.12)	($913,803.88)		$916,190.63

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **108 - CITT Busway Shelter Fund**									
REVENUE									
Department **000 - .**	.00	.00	.00	.00	.00	.00	.00	+++	.00
REVENUE TOTALS	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	+++	$0.00
EXPENSE									
Department **000 - .**	.00	.00	.00	.00	.00	.00	.00	+++	.00
Department **541 - Transportation**	.00	.00	.00	.00	.00	.00	.00	+++	.00
EXPENSE TOTALS	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	+++	$0.00
Fund **108 - CITT Busway Shelter Fund** Totals									
REVENUE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
Fund **108 - CITT Busway Shelter Fund** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **201 - Debt Service Fund**									
REVENUE									
Department **000 - .**	1,977,480.00	.00	1,977,480.00	40,422.50	.00	40,422.50	1,937,057.50	2	1,916,182.20
REVENUE TOTALS	$1,977,480.00	$0.00	$1,977,480.00	$40,422.50	$0.00	$40,422.50	$1,937,057.50	2%	$1,916,182.20
EXPENSE									
Department **000 - .**	1,977,480.00	.00	1,977,480.00	40,422.50	.00	40,422.50	1,937,057.50	2	1,916,182.20
EXPENSE TOTALS	$1,977,480.00	$0.00	$1,977,480.00	$40,422.50	$0.00	$40,422.50	$1,937,057.50	2%	$1,916,182.20
Fund **201 - Debt Service Fund** Totals									
REVENUE TOTALS	1,977,480.00	.00	1,977,480.00	40,422.50	.00	40,422.50	1,937,057.50	2	1,916,182.20
EXPENSE TOTALS	1,977,480.00	.00	1,977,480.00	40,422.50	.00	40,422.50	1,937,057.50	2	1,916,182.20
Fund **201 - Debt Service Fund** Totals	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00		$0.00

Budget by Organization Report

Through 10/31/15
Prior Fiscal Year Activity Excluded
Summary Listing

Organization	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **301 - Capital Projects Fund**									
REVENUE									
Department **000 - .**	1,318,000.00	.00	1,318,000.00	1,371.54	.00	1,371.54	1,316,628.46	0	6,506,027.89
REVENUE TOTALS	$1,318,000.00	$0.00	$1,318,000.00	$1,371.54	$0.00	$1,371.54	$1,316,628.46	0%	$6,506,027.89
EXPENSE									
Department **000 - .**	.00	.00	.00	.00	.00	.00	.00	+++	39,439.44
Department **519 - General Government**	100,000.00	.00	100,000.00	.00	.00	.00	100,000.00	0	.00
Department **572 - Parks and Recreation**	.00	.00	.00	9,500.00	.00	9,500.00	(9,500.00)	+++	179,417.91
Department **575 - Pinecrest Gardens**	1,569,910.00	.00	1,569,910.00	.00	38,707.00	.00	1,531,203.00	2	178,715.45
EXPENSE TOTALS	$1,669,910.00	$0.00	$1,669,910.00	$9,500.00	$38,707.00	$9,500.00	$1,621,703.00	3%	$397,572.80
Fund **301 - Capital Projects Fund** Totals									
REVENUE TOTALS	1,318,000.00	.00	1,318,000.00	1,371.54	.00	1,371.54	1,316,628.46	0	6,506,027.89
EXPENSE TOTALS	1,669,910.00	.00	1,669,910.00	9,500.00	38,707.00	9,500.00	1,621,703.00	3	397,572.80
Fund **301 - Capital Projects Fund** Totals	($351,910.00)	$0.00	($351,910.00)	($8,128.46)	($38,707.00)	($8,128.46)	($305,074.54)		$6,108,455.09
Grand Totals									
REVENUE TOTALS	28,183,470.00	.00	28,183,470.00	1,012,389.60	.00	1,012,389.60	27,171,080.40	4	31,679,980.61
EXPENSE TOTALS	31,280,930.00	.00	31,280,930.00	1,732,189.52	905,600.69	1,732,189.52	28,643,139.79	8	26,884,269.38
Grand Totals	($3,097,460.00)	$0.00	($3,097,460.00)	($719,799.92)	($905,600.69)	($719,799.92)	($1,472,059.39)		$4,795,711.23

VILLAGE OF PINECREST
INVESTMENT RETURNS
INTEREST RATES

SOURCE	Nov. 14	Dec. 14	Jan. 15	Feb. 15	Mar. 15	Apr. 15	May-15	June 15	July 15	Aug, 15	Sept. 15	Oct. 15
STATE POOL	0.15%	0.15%	0.17%	0.16%	0.18%	0.19%	0.20%	0.21%	0.22%	0.23%	0.23%	0.25%
BB&T/BK SWEEP	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
T-BILLS												
6 Months	0.07%	0.04%	0.08%	0.07%	13.50%	0.10%	0.08%	0.08%	0.15%	0.20%	0.12%	0.16%
3 Months	0.02%	0.01%	0.02%	0.02%	0.04%	0.02%	0.02%	0.01%	0.05%	0.05%	0.01%	0.02%
BBB&T, CD's over $1MM												
One Year	0.05%	0.01%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.10%	0.10%	0.05%	0.45%
6 Months	0.01%	0.01%	0.01%	0.02%	0.03%	0.03%	0.01%	0.03%	0.05%	0.05%	0.03%	0.22%
National Rates												
One Year	0.99%	0.99%	1.06%	1.05%	1.06%	0.98%	1.00%	1.01%	1.06%	1.06%	1.09%	1.10%
PRIME RATE	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
CONSUMER PRICE INDI	239.2	234.8	233.7	240.1	236.1	236.6	237.8	238.6	238.6	238.32	237.9	
Plus/Minus Year Ago	1.3%	0.8%	0.8%	1.6%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.9%	
MORTGAGE/SECURITIES *												
30 Years -												
Fannie Mae (FNMA)	3.48%	3.40%	3.14%	3.36%	3.31%	3.36%	3.43%	3.67%	3.55%	3.46%	3.47%	3.43%
NAPM ** / ISM	58.7	55.5	53.5	52.9	51.5	51.5	52.8	53.5	52.7	51.1	50.2	50.1

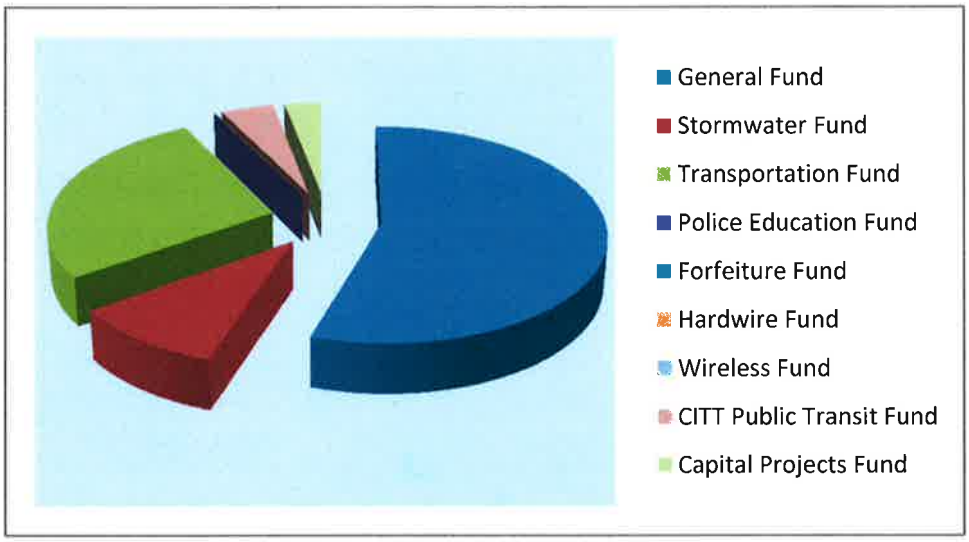
* Mortgage/Securities Return Principal and Interest on a Monthly Basis

** Institute for Supply Management, a reading of under 50 denotes contraction and a reading of above 50 denotes expansion in the manufacturing sector of the economy.

Cash Summary

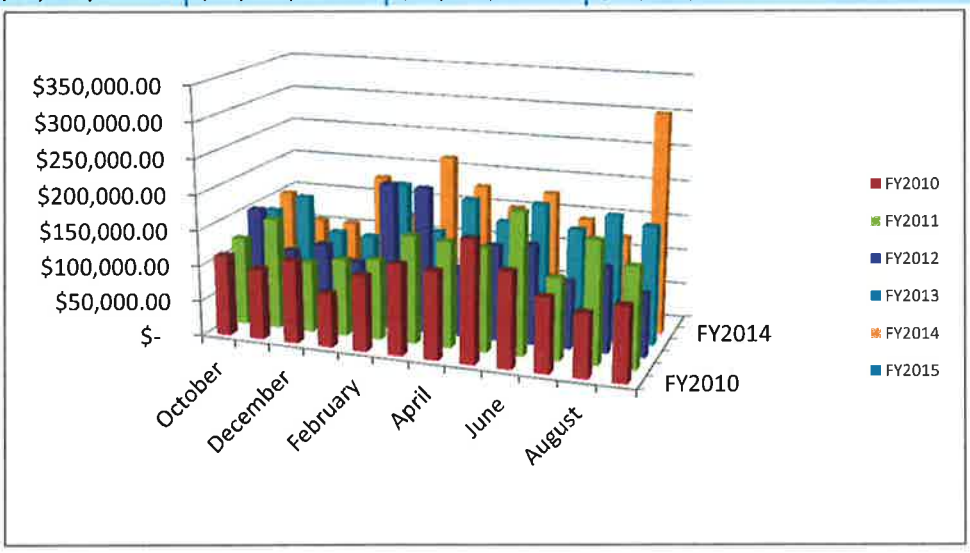
FY 2016
October, 2015

Fund #		Total	BBandT	State Investment Pool
001	General Fund	$ 7,428,294	$ 1,473	$ 7,426,821
101	Stormwater Fund	$ 708,904	$ 227,741	$ 481,163
102	Transportation Fund	$ 4,351,108	$ 2,628,031	$ 1,723,077
103	Police Education Fun	$ 5,915	$ 5,915	$ -
104	Forfeiture Fund	$ 69,886	$ 69,886	
105	Hardwire Fund	$ 105,517	$ 105,517	
106	Wireless Fund	$ 22,227	$ 22,227	
107	CITT Public Transit F	$ 1,023,283	$ 108,001	$ 915,282
301	Capital Projects Fund	$ 6,597,606	$ 694,097	$ 5,903,509
	Totals	$20,312,740	$ 3,862,888	$ 16,449,852



Building, Planning & Zoning
FY 2009-Present

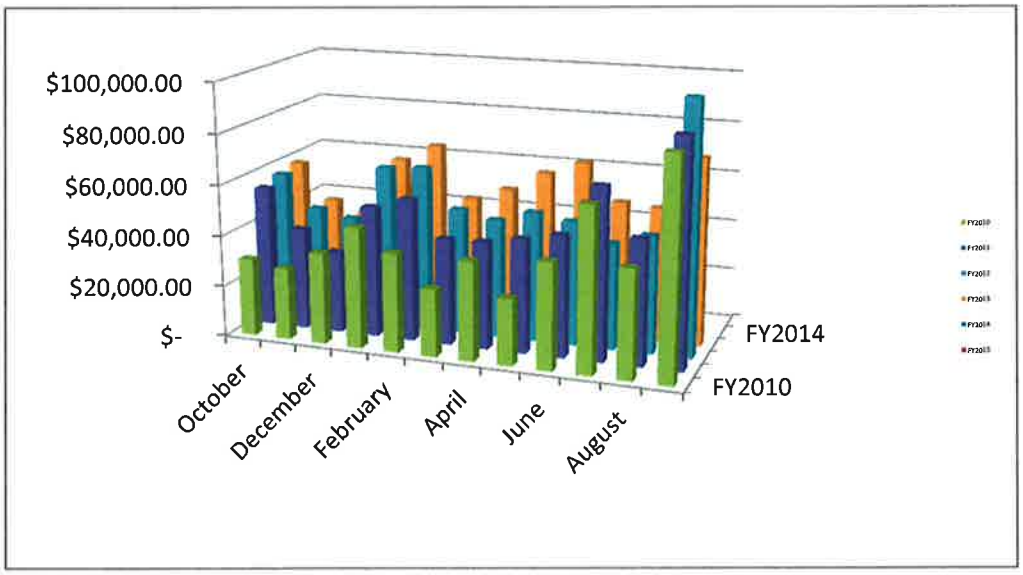
	322.000	322.000	322.000	322.000	322.000	322.000
	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
October	$ 113,312.91	$ 124,372.72	$ 153,151.16	$ 139,836.17	$ 154,221.74	$ 208,891.46
November	$ 98,732.31	$ 156,274.48	$ 97,634.95	$ 164,116.86	$ 117,371.73	$ 168,584.76
December	$ 116,364.25	$ 99,397.63	$ 111,113.29	$ 116,232.17	$ 116,826.14	$ 150,381.66
January	$ 75,361.52	$ 108,105.11	$ 90,161.72	$ 114,054.80	$ 189,594.75	$ 173,820.94
February	$ 105,639.82	$ 113,181.14	$ 206,746.95	$ 194,576.33	$ 136,664.18	$ 143,674.08
March	$ 126,484.04	$ 152,109.22	$ 204,799.10	$ 130,675.26	$ 225,909.66	$ 203,023.50
April	$ 122,021.55	$ 148,677.70	$ 96,539.87	$ 181,100.21	$ 188,486.79	$ 165,932.19
May	$ 170,508.39	$ 145,284.67	$ 133,604.20	$ 154,103.18	$ 161,354.35	$ 339,185.71
June	$ 132,493.81	$ 198,657.20	$ 140,277.60	$ 182,684.14	$ 186,916.99	$ 233,894.37
July	$ 103,448.67	$ 114,144.13	$ 94,231.13	$ 152,110.96	$ 153,450.16	$ 245,369.43
August	$ 87,486.42	$ 169,889.69	$ 118,856.41	$ 176,013.58	$ 132,811.12	$ 148,086.45
September	$ 103,325.49	$ 140,014.68	$ 87,754.30	$ 165,860.78	$ 308,928.65	$ 195,070.39
Totals	$ 1,355,179.18	$ 1,670,108.37	$ 1,534,870.68	$ 1,871,364.44	$ 2,072,536.26	$ 2,375,914.94



Community Center

FY 2009-Present

	347.100	347.100	347.100	347.100	347.100	347.100
	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
October	$ 30,385.48	$ 55,051.73	$ 57,225.98	$ 58,686.14	$ 68,959.57	$ 56,473.78
November	$ 28,032.51	$ 39,804.73	$ 44,446.17	$ 44,368.36	$ 68,776.34	$ 47,475.82
December	$ 35,669.45	$ 31,951.96	$ 41,692.76	$ 40,571.33	$ 51,388.63	$ 49,638.73
January	$ 47,217.27	$ 51,300.08	$ 63,373.86	$ 63,490.21	$ 74,955.92	$ 68,917.05
February	$ 38,641.42	$ 55,579.38	$ 64,512.86	$ 70,217.72	$ 59,146.69	$ 68,682.40
March	$ 26,413.08	$ 41,352.20	$ 49,299.82	$ 50,046.06	$ 50,695.16	$ 54,796.81
April	$ 38,627.50	$ 41,698.79	$ 46,405.40	$ 55,033.50	$ 71,363.41	$ 55,704.60
May	$ 25,997.67	$ 44,321.48	$ 50,707.09	$ 62,644.78	$ 69,243.65	$ 61,756.08
June	$ 41,388.99	$ 47,204.06	$ 48,466.45	$ 67,919.22	$ 60,962.11	$ 72,711.90
July	$ 64,042.20	$ 67,134.36	$ 41,381.22	$ 53,627.90	$ 56,275.05	$ 78,142.80
August	$ 42,152.43	$ 48,701.35	$ 45,806.14	$ 52,576.77	$ 49,459.73	$ 75,567.21
September	$ 84,996.91	$ 88,060.83	$ 98,695.91	$ 73,404.73	$ 95,671.44	$ 114,041.50
Totals	$ 503,564.91	$ 612,160.95	$ 652,013.66	$ 692,586.72	$ 776,897.70	$ 803,908.68



Budget Performance Report

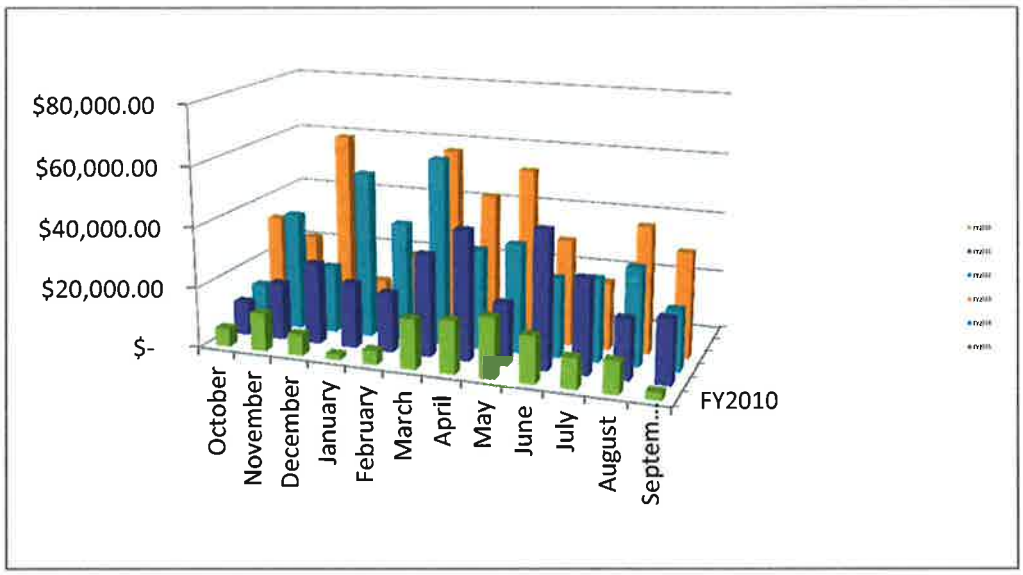
Fiscal Year to Date 09/30/15
Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **001 - General Fund**										
REVENUE										
Department **000 - .**										
Division **00 - .**										
347	**Cult & Rec**									
347.100	Cult & Rec Community Center, Control	725,000.00	.00	725,000.00	.00	.00	.00	725,000.00	0	.00
347.101	Cult & Rec CC Building Rentals	.00	.00	.00	125.00	.00	4,698.90	(4,698.90)	+++	6,245.00
347.103	Cult & Rec CC User League Fees	.00	.00	.00	.00	.00	.00	.00	+++	60.00
347.104	Cult & Rec CC Camps	.00	.00	.00	25,104.00	.00	63,736.50	(63,736.50)	+++	84,088.00
347.105	Cult & Rec CC Concession Sales	.00	.00	.00	1,833.99	.00	20,383.00	(20,383.00)	+++	21,959.96
347.106	Cult & Rec CC Donations	.00	.00	.00	.00	.00	75.00	(75.00)	+++	75.00
347.107	Cult & Rec CC Classes, Member	.00	.00	.00	10,920.42	.00	106,653.11	(106,653.11)	+++	124,762.35
347.108	Cult & Rec CC Trainer Fees	.00	.00	.00	2,000.00	.00	22,000.00	(22,000.00)	+++	24,100.00
347.109	Cult & Rec CC Day Passes	.00	.00	.00	397.18	.00	2,043.63	(2,043.63)	+++	373.22
347.110	Cult & Rec CC Memeberships, Annual, Residen	.00	.00	.00	15,004.23	.00	158,258.64	(158,258.64)	+++	147,779.64
347.111	Cult & Rec CC Memberships, 90 Days, Res.	.00	.00	.00	1,932.71	.00	14,996.79	(14,996.79)	+++	11,774.08
347.112	Cult & Rec CC Memberships, 30 Days, Residen	.00	.00	.00	3,496.09	.00	35,137.69	(35,137.69)	+++	35,014.55
347.113	Cult & Rec CC Memberships, One Week	.00	.00	.00	60.00	.00	466.40	(466.40)	+++	.00
347.116	Cult & Rec CC, Special Events	.00	.00	.00	.00	.00	3,773.33	(3,773.33)	+++	3,938.00
347.117	Cult & Rec CC Classes, Nonmember	.00	.00	.00	52,166.95	.00	356,522.07	(356,522.07)	+++	294,780.11
347.120	Cult & Rec CC Memberships, Annual Non-res.	.00	.00	.00	.00	.00	8,829.37	(8,829.37)	+++	10,575.00
347.121	Cult & Rec CC Memberships, 90 Day, Non res.	.00	.00	.00	720.00	.00	3,680.00	(3,680.00)	+++	3,360.00
347.122	Cult & Rec CC Memberships, 30 Day Non-Res	.00	.00	.00	1,240.00	.00	13,116.81	(13,116.81)	+++	17,606.94
347.199	Cult & Rec CC Credit Card Fees	.00	.00	.00	(959.07)	.00	(10,462.56)	10,462.56	+++	(9,594.15)
	347 - Cult & Rec Totals	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)	111%	$776,897.70
	Division **00 - .** Totals	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)	111%	$776,897.70
	Department **000 - .** Totals	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)	111%	$776,897.70
	REVENUE TOTALS	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)	111%	$776,897.70
	Fund **001 - General Fund** Totals									
	REVENUE TOTALS	725,000.00	.00	725,000.00	114,041.50	.00	803,908.68	(78,908.68)	111	776,897.70
	EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
	Fund **001 - General Fund** Totals	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)		$776,897.70
	Grand Totals									
	REVENUE TOTALS	725,000.00	.00	725,000.00	114,041.50	.00	803,908.68	(78,908.68)	111	776,897.70
	EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
	Grand Totals	$725,000.00	$0.00	$725,000.00	$114,041.50	$0.00	$803,908.68	($78,908.68)		$776,897.70

Pinecrest Gardens

FY 2010-Present

	347.300	347.300	347.300	347.300	347.300	347.300
	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
October	$ 6,039.47	$ 11,243.76	$ 13,450.16	$ 33,732.10	$ 54,371.87	$ 57,055.54
November	$ 12,583.72	$ 18,808.29	$ 38,968.46	$ 28,178.10	$ 40,726.62	$ 44,278.99
December	$ 6,986.01	$ 26,755.29	$ 22,240.33	$ 63,964.43	$ 63,360.51	$ 58,727.69
January	$ 1,807.97	$ 21,477.43	$ 54,943.45	$ 15,290.47	$ 50,434.14	$ 61,992.27
February	$ 4,661.02	$ 19,487.57	$ 39,095.43	$ 25,440.29	$ 6,444.61	$ 68,940.12
March	$ 16,403.24	$ 33,558.90	$ 61,439.29	$ 61,885.62	$ 62,552.68	$ 66,362.13
April	$ 17,357.11	$ 42,693.96	$ 32,931.61	$ 47,644.32	$ 56,389.43	$ 40,328.49
May	$ 19,946.61	$ 20,454.06	$ 35,778.82	$ 57,180.07	$ 31,627.53	$ 50,261.97
June	$ 15,554.94	$ 45,174.14	$ 26,152.56	$ 35,194.79	$ 54,588.70	$ 42,159.26
July	$ 10,179.47	$ 31,086.35	$ 27,231.50	$ 22,487.25	$ 33,654.39	$ 42,261.88
August	$ 10,694.59	$ 19,646.32	$ 32,070.29	$ 42,008.65	$ 24,941.25	$ 32,834.04
September	$ 2,455.20	$ 21,152.96	$ 19,923.30	$ 34,773.04	$ 29,640.34	$ 33,047.49
Totals	$ 124,669.35	$ 311,539.03	$ 404,225.20	$ 467,779.13	$ 508,732.07	$ 598,249.87



Budget Performance Report

Fiscal Year to Date 09/30/15
Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **001 - General Fund**										
REVENUE										
Department **000 - .**										
Division **00 - .**										
347	**Cult & Rec**									
347.300	Cult & Rec Pinecrest Gardens, Control	540,000.00	8,700.00	548,700.00	.00	.00	.00	548,700.00	0	.00
347.301	Cult & Rec PG Corporate Sponsporship	.00	.00	.00	50.00	.00	45,520.00	(45,520.00)	+++	52,980.00
347.302	Cult & Rec PG Farmers Market	.00	.00	.00	2,000.00	.00	44,575.00	(44,575.00)	+++	44,100.00
347.305	Cult & Rec PG Admissions, Adult	.00	.00	.00	.00	.00	15.00	(15.00)	+++	78,575.44
347.306	Cult & Rec PG Admissions, Child	.00	.00	.00	.00	.00	.00	.00	+++	12,522.00
347.307	Cult & Rec PG Admissions, Splash & Play	.00	.00	.00	.00	.00	.00	.00	+++	26,441.00
347.308	Cult & Rec PG Memberships, Annual Passes	.00	.00	.00	910.00	.00	10,508.00	(10,508.00)	+++	6,260.75
347.309	Cult & Rec PG Concessions, Iguana Bite	.00	.00	.00	419.90	.00	10,602.80	(10,602.80)	+++	11,392.09
347.310	Cult & Rec PG Concessions, Events	.00	.00	.00	.00	.00	5,033.05	(5,033.05)	+++	3,633.00
347.311	Cult & Rec PG Children's Workshops	.00	.00	.00	674.50	.00	1,434.90	(1,434.90)	+++	.00
347.312	Cult & Rec PG Banyan Bowl Ticket Sales	.00	.00	.00	.00	.00	72,884.55	(72,884.55)	+++	58,188.10
347.313	Cult & Rec PG Fine Arts Festival, Booths	.00	.00	.00	.00	.00	17,450.00	(17,450.00)	+++	22,900.00
347.314	Cult & Rec PG Fine Arts Festival Posters	.00	.00	.00	.00	.00	145.00	(145.00)	+++	66.11
347.315	Cult & Rec PG Eggstravaganza, Tickets	.00	.00	.00	.00	.00	11,955.00	(11,955.00)	+++	13,791.00
347.316	Cult & Rec PG Eggstravaganza, Baskets	.00	.00	.00	.00	.00	333.00	(333.00)	+++	570.00
347.317	Cult & Rec PG Eggstravaganza Booths	.00	.00	.00	.00	.00	2,986.60	(2,986.60)	+++	2,650.00
347.319	Cult & Rec PG General Admissions	.00	.00	.00	10,425.00	.00	173,119.78	(173,119.78)	+++	.00
347.320	Cult & Rec PG Senior Admissions	.00	.00	.00	648.75	.00	10,078.55	(10,078.55)	+++	.00
347.322	Cult & Rec PG Earth Day Booth Sales	.00	.00	.00	.00	.00	1,380.00	(1,380.00)	+++	1,620.00
347.325	Cult & Rec PG Movie Tickets	.00	.00	.00	.00	.00	7,812.00	(7,812.00)	+++	8,410.00
347.326	Cult & Rec PG Movie Concession	.00	.00	.00	.00	.00	2,832.00	(2,832.00)	+++	1,202.00
347.327	Cult & Rec PG Vending Machine Sales	.00	.00	.00	.00	.00	537.00	(537.00)	+++	745.00
347.328	Cult & Rec PG Venue, Patio Rental	.00	.00	.00	.00	.00	4,300.00	(4,300.00)	+++	5,600.00
347.329	Cult & Rec PG, Pergola Rental	.00	.00	.00	.00	.00	1,700.00	(1,700.00)	+++	6,137.50
347.330	Cult & Rec PG. Venue, Lakeview Rental	.00	.00	.00	.00	.00	8,280.00	(8,280.00)	+++	7,762.50
347.331	Cult & Rec PG Venue, Meadows Rental	.00	.00	.00	1,500.00	.00	4,150.00	(4,150.00)	+++	7,770.00
347.332	Cult & Rec PG Venue Picnic Rentals	.00	.00	.00	2,850.00	.00	28,805.00	(28,805.00)	+++	24,993.00
347.333	Cult & Rec PG Venue Rental, Hibiscus Rental	.00	.00	.00	720.00	.00	7,757.50	(7,757.50)	+++	8,380.00
347.334	Cult & Rec PG Venue Rental, Plant Societie	.00	.00	.00	600.00	.00	7,100.00	(7,100.00)	+++	5,050.00
347.335	Cult & Rec PG Banyan Bowl Rental	.00	.00	.00	.00	.00	17,238.20	(17,238.20)	+++	17,168.80
347.336	Cult & Rec PG Original Entrance Rental	.00	.00	.00	600.00	.00	13,230.00	(13,230.00)	+++	9,212.50
347.337	Cult & Rec PG Parking Lot Rental	.00	.00	.00	.00	.00	4,000.00	(4,000.00)	+++	2,500.00
347.338	Cult & Rec PG Commercial Video - Photo	.00	.00	.00	300.00	.00	11,120.00	(11,120.00)	+++	2,500.00
347.339	Cult & Rec PG Volunteer Packages	.00	.00	.00	.00	.00	.00	.00	+++	6.83
347.342	Cult & Rec PG Donations	.00	.00	.00	.00	.00	4,700.00	(4,700.00)	+++	2,150.00
347.343	Cult & Rec PG Fish Food	.00	.00	.00	144.00	.00	2,433.50	(2,433.50)	+++	3,808.00

Budget Performance Report

Fiscal Year to Date 09/30/15

Include Rollup Account and Rollup to Object

Account	Account Description	Adopted Budget	Budget Amendments	Amended Budget	Current Month Transactions	YTD Encumbrances	YTD Transactions	Budget - YTD Transactions	% used/ Rec'd	Prior Year Total
Fund **001 - General Fund**										
REVENUE										
Department **000 - .**										
Division **00 - .**										
347	**Cult & Rec**									
347.344	Cult & Rec PG Book Sales	.00	.00	.00	.00	.00	8.00	(8.00)	+++	16.00
347.345	Cult & Rec PG Field Trips	.00	.00	.00	352.00	.00	17,608.00	(17,608.00)	+++	13,377.45
347.346	Cult & Rec PG Event Photos	.00	.00	.00	.00	.00	2,731.00	(2,731.00)	+++	2,449.00
347.348	Cult & Rec PG Horticulture Class	.00	.00	.00	10.00	.00	1,256.40	(1,256.40)	+++	1,674.00
347.349	Cult & Rec PG Masquerade Ball Tickets	.00	.00	.00	.00	.00	.00	.00	+++	10,635.00
347.350	Cult & Rec PG Chili Cook-off Booths	.00	.00	.00	.00	.00	1,835.00	(1,835.00)	+++	2,056.00
347.351	Cult & Rec PG Chili Cook-off Admission	.00	.00	.00	.00	.00	5,230.00	(5,230.00)	+++	3,455.00
347.352	Cult & Rec PG Holiday Festival Booths	.00	.00	.00	.00	.00	2,381.00	(2,381.00)	+++	3,150.00
347.353	Cult & Rec PG Holiday Festival Admission	.00	.00	.00	.00	.00	11,382.00	(11,382.00)	+++	7,396.00
347.354	Cult & Rec PG Nights of Lights Admission	.00	.00	.00	.00	.00	3,560.00	(3,560.00)	+++	5,697.05
347.355	Cult & Rec PG Butterfly House	.00	.00	.00	1,525.00	.00	11,300.00	(11,300.00)	+++	5,225.00
347.356	Cult & Rec PG Hammock Pavilion	.00	.00	.00	.00	.00	5,500.00	(5,500.00)	+++	6,075.00
347.357	Cult & Rec PG Summer Camps	.00	.00	.00	10,209.00	.00	12,209.00	(12,209.00)	+++	7,010.50
347.358	Cult & Rec Secret Garden	.00	.00	.00	.00	.00	300.00	(300.00)	+++	450.00
347.399	Cult & Rec PG Credit card fees	.00	.00	.00	(890.66)	.00	(11,066.96)	11,066.96	+++	(9,019.55)
	347 - Cult & Rec Totals	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)	109%	$508,732.07
	Division **00 - .** Totals	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)	109%	$508,732.07
	Department **000 - .** Totals	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)	109%	$508,732.07
	REVENUE TOTALS	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)	109%	$508,732.07
	Fund **001 - General Fund** Totals									
	REVENUE TOTALS	540,000.00	8,700.00	548,700.00	33,047.49	.00	598,249.87	(49,549.87)	109	508,732.07
	EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
	Fund **001 - General Fund** Totals	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)		$508,732.07
	Grand Totals									
	REVENUE TOTALS	540,000.00	8,700.00	548,700.00	33,047.49	.00	598,249.87	(49,549.87)	109	508,732.07
	EXPENSE TOTALS	.00	.00	.00	.00	.00	.00	.00	+++	.00
	Grand Totals	$540,000.00	$8,700.00	$548,700.00	$33,047.49	$0.00	$598,249.87	($49,549.87)		$508,732.07

VILLAGE OF PINECREST
BUDGET HIGHLIGHTS
October, 2015

The Village of Pinecrest's overall financial health is strong in the midst of the current economic climate. The following items are areas worthy of comment:

General Fund:

- Community Center revenues through September are $803,909, an increase of $27,111 or 3.5% from the previous year.
- Pinecrest Garden revenues through September are $598,250, an increase of $89,518 or 17.6% from the previous year.
- The BPZ revenues through September were $2,375,915, an increase of $303,379 or 14.6 from the previous year.
- The tree account has a balance of $43,920 as of September, 2015.
- CITT has asked that we break out the CITT 80% funds from the Transportation Fund commencing in the FY16 budget. This will require a transfer of the CITT funds remaining in the Transportation Fund to the CITT fund. A budget amendment will be submitted at the end of the third quarter
- For the year ending 9/30/2015, GASB 68 will require that he Village carry an actuarial pension liability on its government-wide financial statements. The State of Florida FRS plan actuaries will provide us with that figure at year end.
    - We have received word for the State of Florida that the required report will not be available until January, 2016. This will mean the Village of Pinecrest Financial Statement will be presented in March, 2016
- The 1st quarter budget amendment will be presented at the January 2016 for the first quarter of FY2016. The following items will be considered:
    - Legal settlement, AK Media, $12,500

Leo Llanos, P.E.
Building Official
building@pinecrest-fl.gov

MEMORANDUM
Department of Building and Planning

DATE: November 2, 2015

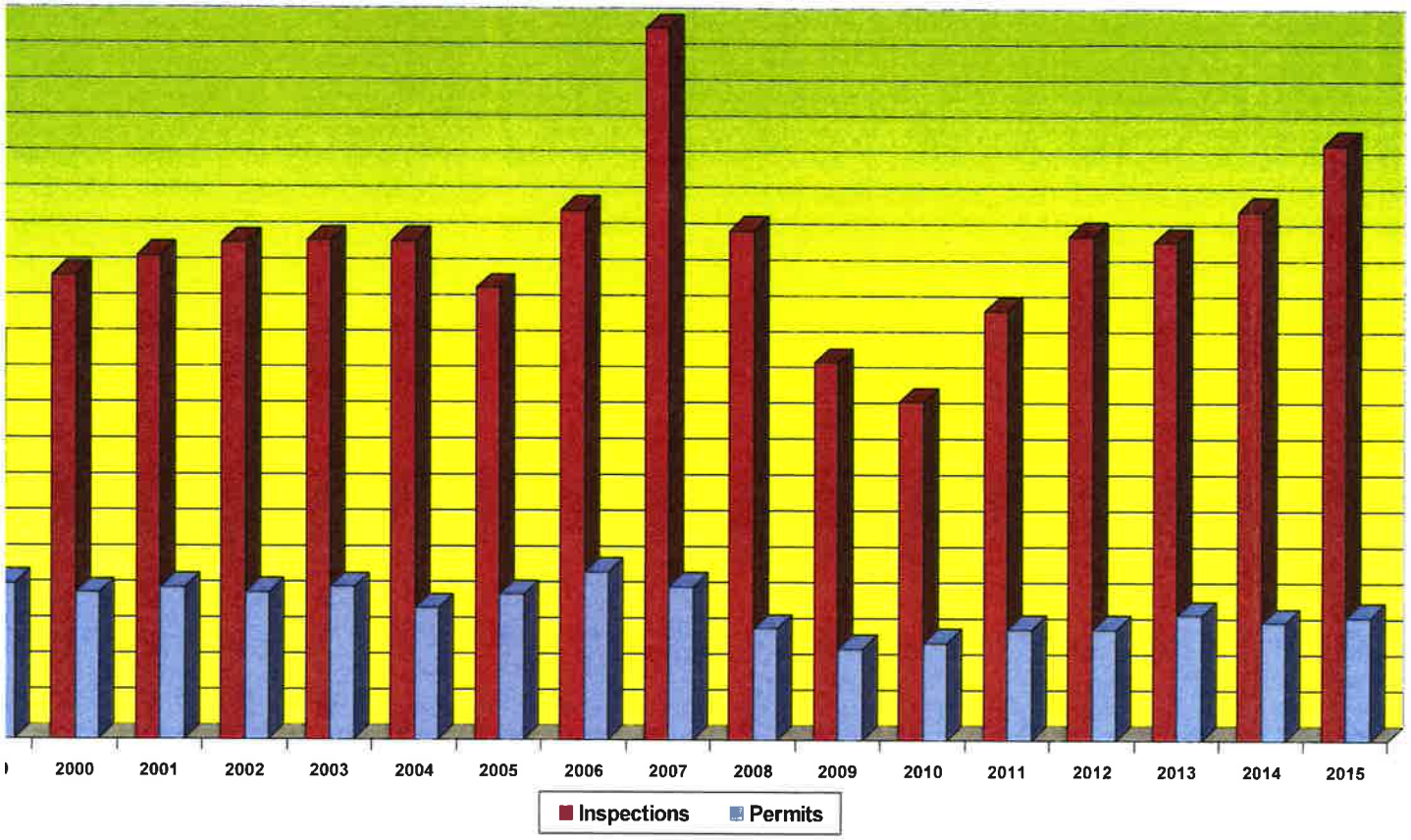
TO: Yocelyn Galiano Gomez, ICMA-CM, Village Manager

FROM: Leo Llanos, P.E., Building Official

RE: Building Division OCTOBER 2015 Monthly Report

	OCTOBER 2015	OCTOBER 2014	10/1/15-10/30/2015 YTD	10/1/14 – 10/30/2014 YTD
PERMITS ISSUED:				
Building	163	183	163	183
Electrical	52	47	52	47
Mechanical	25	26	25	26
Plumbing / LPGX	59	49	59	49
TOTAL PERMITS ISSUED:	299	305	299	305
VALUE OF CONSTRUCTION	6,781,842	9,569,290	6,781,842	9,569,290
PERMITS FOR NEW HOUSES	3	5	3	5
CERTIFICATE OF OCCUPANCY & CC'S	4	3	4	3
CERTIFICATE OF USE & OCCUPANCY	2	0	2	0
BUILDING CODE CASES	4	5	4	5
INSPECTIONS:				
Building & Roofing	1,104	947	1,104	947
Electrical	185	156	185	156
Mechanical	112	96	112	96
Plumbing / LPGX	228	209	228	209
Zoning Inspections by Building Dept	0	0	0	0
TOTAL INSPECTIONS:	1,629	1,408	1,629	1,408

VILLAGE OF PINECREST
BUILDING AND PLANNING DEPARTMENT
HISTORICAL REPORT
PERMITS AND INSPECTIONS
FISCAL YEARS ~ 1998 TO 2015



	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
)	4,243	4,095	4,250	3,663	4,046	4,684	4,274	3,113	2,553	2,724	3,101	3,099	3,496	3,284	3,444
15	13,479	13,848	13,913	13,907	12,603	14,768	19,849	14,202	10,535	9436	11,986	14,080	13,923	14,765	16,634

Stephen R. Olmsted, AICP
Planning Director
planning@pinecrest-fl.gov

MEMORANDUM
Department of Building and Planning

DATE: November 2, 2015

TO: Yocelyn Galiano, ICMA-CM, LEED-GA, Village Manager

FROM: Stephen R. Olmsted, AICP, Planning Director SRO.

RE: Planning Division October 2015 Monthly Report

	October 2015	October 2014	10/1/15 - 10/31/2015 YTD	10/1/14 – 10/31/2014 YTD
PLANNING				
Comp Plan Amendments	0	0	0	0
Land Development Code Amendments/ Plat	0 / 0	0 / 0	0 / 0	0 / 0
Conditional Uses/ Road Vacation	0 / 0	0 / 0	0 / 0	0 / 0
Variances/ Modification to Resolution	0 / 1	0 / 0	0 / 1	0 / 0
Site Development Plans	0	0	0	0
Zoning Compliance –Plans Review	275	236	275	236
Zoning Letters/Code Interpretations	36	20	36	20
Zoning Permits	36	36	36	36
CODE COMPLIANCE				
Code Cases Opened	64	89	64	89
Code Compliance Reminders	34	52	34	52
Notices to Appear	17	31	17	31
Notice of Violation - Building	2	3	2	3
Zoning Inspections Completed / Code Compliance, Landscape and LBT	186 / 377	222	186 / 377	222
Civil Violations	2	2	2	2
Special Magistrate Cases	36	27	36	27
Total Unclosed Cases (Active): **689**	N/A	N/A	N/A	N/A
LICENSES				
Business Tax – NEW	28	16	28	16
Business Tax - RENEWAL	208	76	208	76
TOTAL LICENSES (* reflects new & renewal licenses)	236	92	236	92

Commercial and Residential Development/Redevelopment

Within the Village of Pinecrest, commercial and residential development and redevelopment have been approved and are occurring as follows:

1. Coconut Palm Estates Subdivision – A building permit for construction of a single-family residence on Lot 2 has been issued.

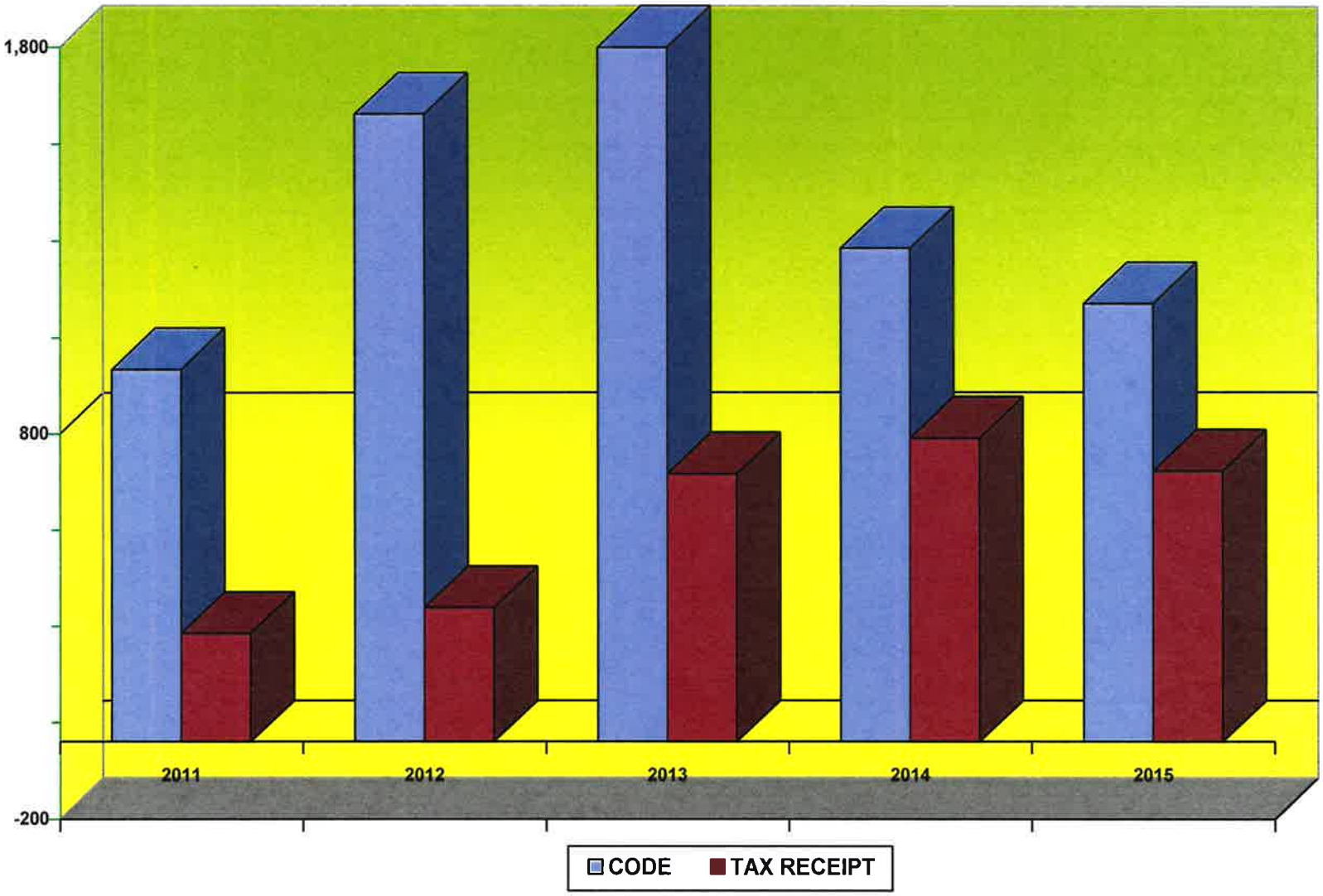
2. St Louis Catholic Church and Covenant School – Gymnatorium – The gymnatorium is under construction.

3. Baptist Health – The medical office building is under construction.

4. Pinecrest Shops – The commercial building is under construction.

5. Christ the King Lutheran Church Pre-school and Kindergarten – A permit application for fencing of the playground has been submitted and approved.

CODE COMPLIANCE CASES OPENED
AND
LOCAL BUSINESS TAX RECEIPTS ISSUED
FISCAL YEARS ~ 2011 TO 2013



	2011	2012	2013	2014	2015
CODE	968	1,627	1,958	1,281	1,137
TAX RECEIPTS	282	349	696	788	703

THIS PAGE INTENTIONALLY BLANK

Loren C. Matthews
Parks and Recreation Director
parks@pinecrest-fl.gov

MEMORANDUM
Department of Parks and Recreation

DATE: November 2, 2015

TO: Yocelyn Galiano Gomez, ICMA-CM, Village Manager

FROM: Loren Matthews, Parks and Recreation Department

RE: Parks and Recreation Department- October 2015 Monthly Report

---

ACTIVITY - COMMUNITY CENTER	Number of Participants October 2014	Number of Participants October 2015
RECREATIONAL CLASSES		
AARP	42	42
Ballet	62	59
Blood Pressure Screening	16	28
Bridge	26	44
Conversational Italian	2	0
Game Day	16	16
Guitar	4	10
Genealogical Society	9	16
Greater Miami Youth Symphony	40	40
Gymnastics	33	25
Hip 2B Fit	4	4
Hip Hop Kids	9	10
Jump Rope	12	9
Kidokinetics	0	0
Kix 4 Kids	25	20
Line Dancing	55	70
Lectures	245	108
Mandarin Chinese	0	1
Music Together	38	35

Papercrafting	N/A	3
Photography	9	0
Salsa & Flamenco	31	29
Spanish	9	11
Sharpminds	106	107
Sports Performance	10	6
Trips & Tours	0	6
Total:	803	699
FITNESS CLASSES		
Azucar	28	68
Baptist Yoga	N/A	75
Barre	N/A	5
Body Sculpting	34	248
Butts and Guts	N/A	58
Café con Leche	42	81
Cardio Box	N/A	30
Core Condition	N/A	14
Dance Body and Stretch	N/A	23
Fitness Plus	68	64
Gentle Yoga	32	54
Jiving Jazz	16	12
Matt Pilates	N/A	81
Spinning	334	1,201
Strength & Stretch with Hyla	57	57
Stretch, Breath, & Meditate with Jojo	26	12
Stretch, Walk, & Keep Young with Nora	98	182
The Workout	167	344
Total Body Burn	N/A	31
TOTAL CLASS PARTICIPANTS	902	2,640

MISCELLANEOUS STATISTICS	October 2014	October 2015
Facebook Fans	645	850
Monthly Visitors to Community Center	15,841	22,839
Community Center Vending Revenue	$1,802.71	$1,971.00
TOTAL FOR FISCAL YEAR(No. of Months)	$1,802.71 (1)	$1,971.00 (1)

WELLNESS CENTER MEMBERSHIP TYPES	Memberships October 2014		Memberships October 2015	
Resident Adult	New: 0 Renewal: 0	0	New: 2 Renewal:4	6
Resident Senior	New: 1 Renewal:8	9	New: 5 Renewal: 12	17
Resident Family	New: 1 Renewal:10	11	New:3 Renewal:9	12
Resident 90 Day	New: 1 Renewal: 2	3	New: 9 Renewal: 3	12
Resident Monthly	New: 11 Renewal:33	44	New: 21 Renewal:65	86
Non-Resident Adult	New: 2 Renewal: 2	4	New:0 Renewal: 1	1
Non-Resident Senior	New: 0 Renewal: 3	3	New: 0 Renewal: 0	0
Non-Resident Family	New: 0 Renewal: 0	0	New: 0 Renewal:2	2
Non-Resident 90 Day	New: 1 Renewal: 1	2	New: 1 Renewal:0	1
Non-Resident Monthly	New: 7 Renewal:11	18	New: 6 Renewal: 27	33
10 Class Punch Pass	New: 12 Renewal:54	66	New: 42 Renewal:117	159
Monthly Unlimited (Members)	New: 2 Renewal:6	8	New: 7 Renewal:11	18
Core Crunch	New: Renewal:	N/A	New: 2 Renewal: 0	2
Weekly Membership	New: 0	0	New: 1	1
Free One Week Trials	New: 33	33	New: 53	53
MONTHLY TOTAL	201		403	
TOTAL MEMBERS FOR CALENDAR YEAR (INCLUDING CURRENT MONTH)	2,051		3,066	

FACILITY	RENTALS October 2014	RENTALS October 2015
Evelyn Greer Park	7	6
Suniland Park	8	8
Coral Pine Park	6	12

REVENUES	October 2014	October 2015
Coral Pine Park Vending	$1,074.10	$1,512.40
Coral Pine Tennis Court	$8,895.50	$8,080.50
TOTAL MONTH	$9,969.60	$9,592.90
TOTAL FOR FISCAL YEAR(No. of Months)	$9,969.60 (1)	$9,592.90 (1)

ACTIVITY	Number of Participants- October 2014	Number of Participants- October 2015
CORAL PINE PARK		
Women's Tennis League	192	192
Men's Tennis League	128	128
Mixed Doubles Tennis League	48	48
SUNILAND PARK		
Optimist Football	200	200
EVELYN GREER PARK		
Black Panther Karate	34	14
Kendall Camera Club	100	100
Pinecrest Premier	250	250
Miami Premier	250	250
Track or Treat	3500	3500

Alana S. Perez
Pinecrest Gardens Director
gardens@pinecrest-fl.gov

MEMORANDUM
Pinecrest Gardens

DATE: November 3, 2015

TO: Yocelyn Galiano Gomez, Village Manager

FROM: Alana Perez, Pinecrest Gardens Director

RE: Pinecrest Gardens October 2015 Monthly Report

Indicated below are number of paid facility permits issued for the rental of various locations throughout the Gardens for meetings, picnics, weddings, parties and special events.

	Oct. 2015	Oct. 2014	Oct. – Sept. 2015 YTD	Oct. – Sept. 2016 YTD
Picnic Tables	11	7	127	11
Butterfly House	6	1	60	6
Lakeview Terrace/Pergola	0	2	7	0
Patio	0	0	6	0
Meadow	0	0	1	0
Hammock Pavilion	1	1	5	1
Hibiscus Room	0	3	14	0
Historical Entrance Room	2	4	28	2
Hidden Garden	0	0	2	0
Banyan Bowl	0	1	5	0
Parking Lot	0	0	4	0
Photography/Filming	2	4	35	2
Total Rentals	**22**	**23**	**294**	**22**

Park Attendance

October 2015*	October 2014*	Oct. – Sept. 2014 YTD*	Oct. – Sept. 2016 YTD*
7,200	7,460	110,911	7,200

*Includes paid and non-paid admissions (special events, birthdays, weddings, meetings, field trips, etc., included in rental fees).

Admission Revenue Breakdown October 2015

General Admission	Senior Admission	Total Admission Revenues
$14,587	$492	$15,079

Memberships October 2015

Ind. Adult (18-64)	Ind. Senior (65+)	FT Student	Family	Patron	Cypress Society	Total New Memberships Oct. 2015	Total New Oct. – Sept. 2016 YTD
1	1	-	8	-	-	10	10

Total Active Memberships Oct. – Sept. 2015	Total Active Memberships Oct. – Sept. 2016	Total Resident	Total Non-Resident
192	199	105	94

Total Revenues

	October 2015	October 2014
Rental	$6,100	$9,905
Admissions	$15,079	$15,572
Memberships	$1,020	$320
Field Trips	$714	$140
PG Banyan Bowl Events*	$32,411	$22,049
Gardens Gallery	-	-
Educational/Horticulture Programming	-	$20
Family/Educational Movie	$1,050	$1,900
Farmers Market	$2,000	$2,000
Concessions**	$1,340	$1,390
Total Revenues	**$59,715**	**$53,296**

** I-Guana Bite, Family Movie, Events

* Gardens Events (i.e. Jazz, Flamenco, Theater, etc.)

Notable Details

- Several days of rain storms/bad weather caused a decrease in admission numbers and revenues this month.
- Awarded Capital Grant from Miami-Dade Department of Cultural Affairs in the amount of $13,487 to be used towards technical equipment upgrades in the Banyan Bowl.

Communications

- As of Oct. 31, 2015, Facebook members at 4,825, up 37 from Sept. 2015 at 4,788.
- E-newsletter sent out to approximately 8,000 subscribers; Peacock Post highlighting upcoming monthly events and membership.
- Ask the Plant Guy blog decreased to average of 30,000/month; 3,990,000 reads since inception in 2010. Summertime readership tends to be slower from June to October.

Horticulture

Notable Projects and Details

- Volunteer hours decreased to 25.
- Grounds Manager from Antigua resort spent 4 hours learning skills and specialized tactics here, as part of an 8 stop tour through gardens in Miami.

Gardens Specialized Horticulture

- Several Botanical Master Plan projects underway:
    - Removal of 5 large Java Plum trees, a weed species which rains purple fruits on walkways mid-summer. These trees caused potential slip-and-fall hazards and stained the walkways in the Hidden Garden, Hammock Pavilion and Turtle Island walkways.
    - Meadow grass (Zone 11) will be removed and new sod installed in first week of November.
    - Banyan Tree (Zone 3) will be trimmed and all deadwood removed.
    - Parking Lot Ficus tree canopies will be trimmed back and the trees will be treated with protective fungicide and insecticide treatments. The treatments will be delivered via root-drenches of liquid materials; no spraying involved.
    - Lower Garden (Zone 7) undergoing tree canopy cleaning, dead branches, fronds, and leaves removed, including Talipot Palm.
    - Lake perimeter will be trimmed and fertilized in November prior to Holiday Festival on Dec. 5.

Banyan Bowl

Supported

- South Motors Gen-Next Jam – Nicole Yarling
- The Way We Worked, Dr. Paul George Trivia Challenge
- Miami Childrens Theater Performance of "Dear Edwina" – 4 Shows
- Family Movie Night – The Book of Life
- South Motors Jazz – Dr. Ed Calle Presents Mamblue: The 305 All Star Big Band (Sold Out Performance)
- Howl-O-Ween Festival
- Rocky Horror Picture Show

THIS PAGE INTENTIONALLY BLANK

Mark Spanioli, P.E.
Public Works Director
publicworks@pinecrest-fl.gov

MEMORANDUM
Department of Public Works

DATE: October 30, 2015

TO: Yocelyn Galiano Gomez, ICMA-CM, LEED GA, Village Manager

FROM: Mark Spanioli, P.E., Public Works Director

RE: Public Works Department October 2015 Monthly Report

Concerns/Work Performed:	October 2015	October 2014	YTD 2015	Prior YTD 2014
Sign Repair/Installation	53	44	545	413
Sidewalk Repair/Installation	24	6	171	151
Graffiti Removal	1	1	28	36
Street Clearing/Repair	110	103	1,024	665
Pothole/Shoulder Repair	5	13	87	91
Storm Drain Cleaning/Repair	155	158	1,904	2,054
Tree/Shrub Trimming/Removal/Installation	166	140	1,560	1,418
Canal Cleaning/Clearing	5	10	72	58
Shopping Cart Removal	10	37	163	207
Flooding Investigation/Correction	18	1	59	31
Parking Area Maintenance	13	12	146	161
Debris Removal	63	85	796	716
Swale Repair	45	33	458	346
Downed Tree Erected	0	0	0	0
Total	668	643	7,013	6,347

Inspections Only:	October 2015	October 2014	YTD 2015	Prior YTD 2014
Sidewalk/Driveway	3	0	13	10
Paving/Drainage	2	3	51	65
Parking/Swale	7	0	29	0
Tree	0	0	1	2
Total	12	3	94	77

Permits Review Only:	October 2015	October 2014	YTD 2015	Prior YTD 2014
Commercial Property	0	0	11	2
Sidewalk/Driveway	3	0	9	13
WASA/Water Main	1	5	31	55
AT&T/Cable TV	2	1	20	10
FPL	5	2	30	19
Curb/Gutter	0	0	0	1
Paving/Drainage/Sewer	0	0	9	3
Tree	23	12	186	178
Fence/Column	0	1	2	3
Parking/Swale	1	1	1	2
Total	35	22	299	286

Activities details:

- Repaired "Stop" signs at SW 104 Street & 64 Avenue, at SW 106 Street & 62 Avenue, at SW 73 Court & 104 Street, at SW 102 Street & 60 Place, at SW 111 Street & 67 Avenue, at SW 104 Street & 69 Avenue, at SW 134 Street & 69 Court, at SW 75 Avenue & 107 Street, at SW 77 Avenue & 105 Terrace, at SW 117 Street & 74 Avenue, at SW 92 Street & 61 Court, and at SW 72 Avenue & 107 Terrace.
- Repaired "Street" signs at SW 105 Terrace & 77 Avenue, at SW 136 Street & 74 Avenue, at SW 128 Street & 67 Avenue, at SW 65 Avenue & 106 Street, and at SW 72 Avenue & 133 Street.
- Installed "No Parking" signs at SW 88 Street & 59 Avenue and at SW 88 Street & 58 Avenue.
- Repaired a "Dog Waste" sign at SW 94 Street & 67 Avenue.
- Replaced "Speed Limit" signs at SW 72 Avenue & 124 Street, at SW 72 Avenue & 125 Street, at SW 72 Avenue & 114 Terrace, at SW 77 Avenue & 104 Street, and at SW 72 Avenue & 112 Street.
- Installed two "Stop Ahead" signs at SW 98 Street & 72 Avenue.
- Replaced "No Parking" signs at all school areas.
- Repaired a "No Outlet" sign at SW 67 Avenue & 100 Street.
- Installed "People Mover Bus Stop" signs at ten new locations.
- Removed a sign pole with no sign at SW 72 Avenue & 129 Street.
- Removed advertising signs from US-1 corridor and rights-of-way as necessary.
- Reported a dead animal at 6760 SW 94 Street to Miami-Dade County.
- Repaired pot holes/road shoulders at SW 98 Street & Palmetto overpass, at SW 120 Street & Pinecrest Parkway, and at 9900 SW 72 Avenue.
- Graffiti removed at SW 77 Avenue & 124 Street.

- Wiped clean and removed spider webs from all traffic and street signs as necessary.
- Collected palm fronds in the rights-of-way along SW 72 Avenue and along SW 77 Avenue.
- Collected and returned shopping carts to area stores.
- Cleared obstructions from storm drains, rights-of-way and signage.
- Inspected canals for illicit discharges.
- Provided maintenance at parking lots of Village Hall and Public Works Complex.
- Collected debris from US-1 business corridor, US-1 medians, canals and rights-of-way.
- Emptied trash cans at bus stops, Veterans' Wayside Park and Red Road Linear Park.
- Removed stakes and low branches from street trees throughout the Village.
- Met with Code Compliance Officers onsite to offer advice on tree issues.
- Secured pool of vacant property at 6255 SW 110 Street per Code Compliance.
- Purchased trash pump for immediate response to flooded areas.

Supervised activities by contractors/engineers:

- A total of 148 street trees have been planted this fiscal year (since 10/1/14) by Mesis Landscape.
- Roadway resurfacing began 11/3/14 by H&J Asphalt Inc., and working in Phase II now. Project notification door tags being hand delivered as needed to affected properties.
- Maggolc Inc. began with drainage improvements at 13000 SW 60 Avenue.
- Safe Routes to School project began on SW 96 Street & Red Road with the sidewalk installation by Williams Paving.
- David Plummer & Associates designing the proposed sidewalk on the south side of SW 132 Street (US-1 to SW 77 Avenue). Public hearing held 10/6/15.
- Stantec Consulting Services designing the proposed shared use path along SW 104 Street. Public hearing held 10/6/15.
- David Plummer & Associates also preparing plans and acquiring Miami-Dade approval for Pinecrest by the Sea median extension at SW 134 Street & Old Cutler Road.
- Kendall Drive Beautification being designed by O'Leary Landscape Design.
- Pinecrest Parkway Medians Beautification also being designed by O'Leary Landscape Design.
- Mesis Landscape restored five swale locations with new sod.
- Mesis also restored easement at Pinecrest by the Sea for drainage improvement.
- Steve's Tree & Landscape raised canopy of various street trees.
- Kesoki Painting repainted the guardrail at Old Cutler Road & Red Road.

/mc

THIS PAGE INTENTIONALLY BLANK

Samuel Ceballos, Jr.
Chief of Police
police@pinecrest-fl.gov

MEMORANDUM
Department of Police

DATE: October 27, 2015

TO: Yocelyn Galiano Gomez, ICMA-CM, Village Manager

FROM: Samuel Ceballos, Jr., Chief of Police

RE: Police Department September 2015 Monthly Report

Calls for Service	September 2015	Jan – Sept 2015
ARSON	0	0
AUTO THEFT	0	15
BAKER ACT-MENTAL	2	25
ASSAULT – SIMPLE	4	21
BURGLARY	10	92
CAR BREAK-VEHICLE BURGLARY	11	110
DECEASED PERSON	3	15
DISTURBANCE	34	383
DOMESTIC VIOLENCE	2	11
FALSE ALARMS	189	1674
FRAUD/ECONOMIC CRIMES	10	156
FIELD INTERVIEWS	4	33
FOUND PROPERTY	5	27
GRAFFITI	0	3
HOMICIDE	0	0
MISSING PERSONS	0	3
NARCOTICS VIOLATIONS	0	14
ROBBERY	0	3
INDECENT EXPOSURES	0	1
LEWD & LASCIVIOUS ACT	0	0
SHOPLIFTING	0	16
SUSPICIOUS PERSON – VEHICLE	8	88
THEFT	10	104
THEFT FROM EXT. OF VEHICLE	0	26
VANDALISM	3	32
VEHICLE RECOVERY	1	15
WARRANT ARRESTS	1	14
WEAPONS VIOLATION	0	0

UCR CRIME FOR PINECREST YEAR-TO-DATE

TYPE OF CRIME	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	June 2015	July 2015	Aug 2015	Sept 2015	Total
HOMICIDE	0	0	0	0	0	0	0	0	0	0
RAPE/SEXUAL OFF	0	0	1	0	0	0	0	0	0	1
ROBBERY	0	1	0	1	0	1	0	0	0	3
BATTERY/ASSAULT	2	0	2	2	1	1	0	0	1	9
BURGLARY	19	12	11	7	6	8	8	11	10	92
LARCENY	23	22	39	30	18	27	33	41	21	254
AUTO THEFT	0	2	3	2	2	3	0	3	0	15
ARSON	0	0	0	0	0	0	0	0	0	0
TOTAL PART ONE	44	37	56	42	27	40	41	55	32	374

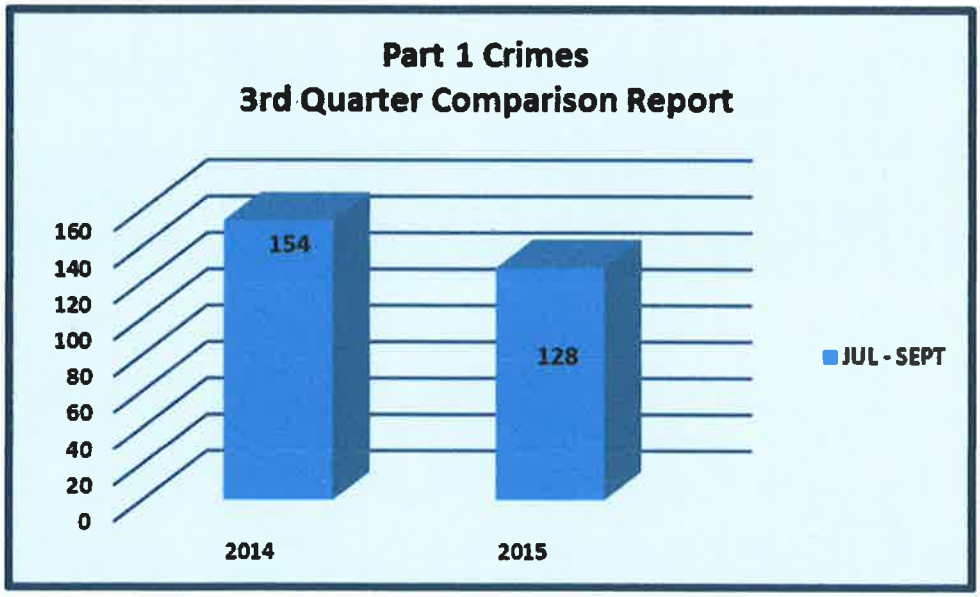
NOTE: Totals are subject to revision as the result of follow up investigation or reclassification by the detective bureau, and therefore may not accurately reflect the final official figures subsequently submitted to FDLE.

*February 2015 Burglary adjusted.

GENERAL CRIME TRENDS

There were no robberies in the month of September 2015.

There were 179 Crime Prevention tips handed out in the month of September 2015.



DETECTIVE BUREAU

The Criminal Investigation Section (CIS) received a total of 42 cases for the month of September 2015. All were assigned to a member of the Investigations Section for follow-up. Twenty-four cases were reclassified as inactive due to insufficient investigative leads, or no further police action required. Two cases were exceptionally cleared and three cases were cleared by arrest.

VICTIM SERVICES

During the month of September 2015, the Victim Services Coordinator contacted 64 victims. All victims were provided with contact information for assistance.

REDLIGHT CAMERA SAFETY PROGRAM

September 1 – September 30, 2015

Intersections	# of Notice of Violations (NOV'S)	# of Uniform Traffic Citations (UTC'S)	# of Crashes	Type of Crash
U.S.1 & 104 Street	207	11	0	
U.S. 1 & 112 Street	498	8	1	Ran Red Light; Right Angle Crash
U.S. 1 & 124 Street	299	15	0	
U.S. 1 & 128 Street	176	15	0	
Total	**1180**	**49**	**0**	

During the month of September 2015, 87 Notice of Violations were issued to Pinecrest residents.

VEHICLE PATROL MILEAGE

July	August	September
22,436	20,073	30,104

TRAFFIC ENFORCEMENT

	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	June 2015	July 2015	Aug 2015	Sept 2015	Totals
Traffic Details	36	35	34	56	42	45	42	90	103	483
Total Stops	351	390	600	769	491	287	192	318	392	3790
Moving Citations	299	339	375	507	344	210	129	200	264	2667
Non-Moving Citations	64	43	114	101	99	55	33	54	51	614
Written Warning	0	1	0	3	0	0	0	0	0	4
Verbal Warning	134	123	275	289	253	122	114	195	258	1763
Parking Citations	15	67	68	93	49	28	55	78	128	581
Driving Under the Influence	7	10	8	4	12	6	2	6	8	63

TRAFFIC CRASHES

	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	June 2015	July 2015	Aug 2015	Sept 2015	Totals
Crashes Interior	53	52	44	66	67	61	42	53	55	493
Crashes –US 1	32	23	28	27	36	25	28	37	26	262

TRAINING

July	August	September
108 Hours	100 Hours	53 Hours

The Department attended a total of 53 hours of training in the month of September 2015. Forty-four sworn personnel completed the F.D.L.E Juvenile Sexual Offender mandatory re-training on-line.

MEETINGS WITH OTHER AGENCIES AND CITIZEN GROUPS:

The following are the meetings attended during the month of September, 2015.

- Sept 7 – Chief Ceballos attended the Dade Chiefs Executive meeting at Miami Shores.
- Sept 19 – Detective Rivera attended the F.I.S.A meeting at the FBI Headquarters.
- Sept 24 – Chief Ceballos chaired the Dade Chiefs Association Ad Hoc Committee meeting at MDPD.
- Sept 24 – Chief Ceballos and Deputy Chief Skumanich attended the Dade Chiefs Officer of the Month Awards dinner meeting at Key Biscayne.

- Sept 24 – Lieutenant Bowman attended the FDOT Florida Transportation Plan workshop in Miami.
- Sept 30 – Detective Brown attended the Robbery Clearinghouse meeting at MDPD.
- Sept 30 – Detectives Brown and Perez attended the Distraction Burglary Intel meeting at FDLE in Miami.

POLICE OFFICERS VACANCIES: 8

	Oral Board	Admin. Review	Polygraph	Psychological	Medical
1	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑ Scheduled ☐ Completed
2	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑ Scheduled ☐ Completed
3	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑ Scheduled ☐ Completed
4	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑Scheduled ☐ Completed
5	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑ Scheduled ☐ Completed	☐ Scheduled ☐ Completed
6	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☐ Scheduled ☑ Completed	☑ Scheduled ☐ Completed	☐ Scheduled ☐ Completed
7	☐ Scheduled ☑ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed
8	☐ Scheduled ☑ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed	☐ Scheduled ☐ Completed

FLEET

During the month of September 2015, the department purchased 8 vehicles.

Date Ordered	Vehicle Description	Anticipated Delivery
September 16	1 - 2016 Ford Interceptor, Utility	Late December /Early January
September 28	1 – 2015 Ford Fusion	Late December /Early January
	3 – 2015 Ford Interceptors Sedan	Late December /Early January
	3 – 2016 Ford Interceptor Sedan	Late December /Early January

AUTOMATED LICENSE PLATE RECOGNITION SYSTEM (ALPR)

ARC- Vigilant Solutions conducted a site visit on October 23, 2015, and will prepare a written proposal by November 6, 2015.

THIS PAGE INTENTIONALLY BLANK

PINECREST PEOPLE MOVER RIDERSHIP
2015-2016 SCHOOL YEAR

August 2015

(8/24 – 8/31)	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH	78	13	268	44.7	346	57.7
High School SOUTH	64	10.7	211	35.1	275	45.8
Middle School NORTH	92	15.3	132	22	224	37.3
Middle School SOUTH	29	4.8	50	8.3	79	13.1

September 2015

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH	267	12.7	834	39.7	1,101	52.4
High School SOUTH	150	7.1	745	35.5	895	42.6
Middle School NORTH	304	14.5	423	20.1	727	34.6
Middle School SOUTH	96	4.6	190	9	286	13.6

October 2015

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

November 2015

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

December 2015

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

January 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

February 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

March 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

April 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

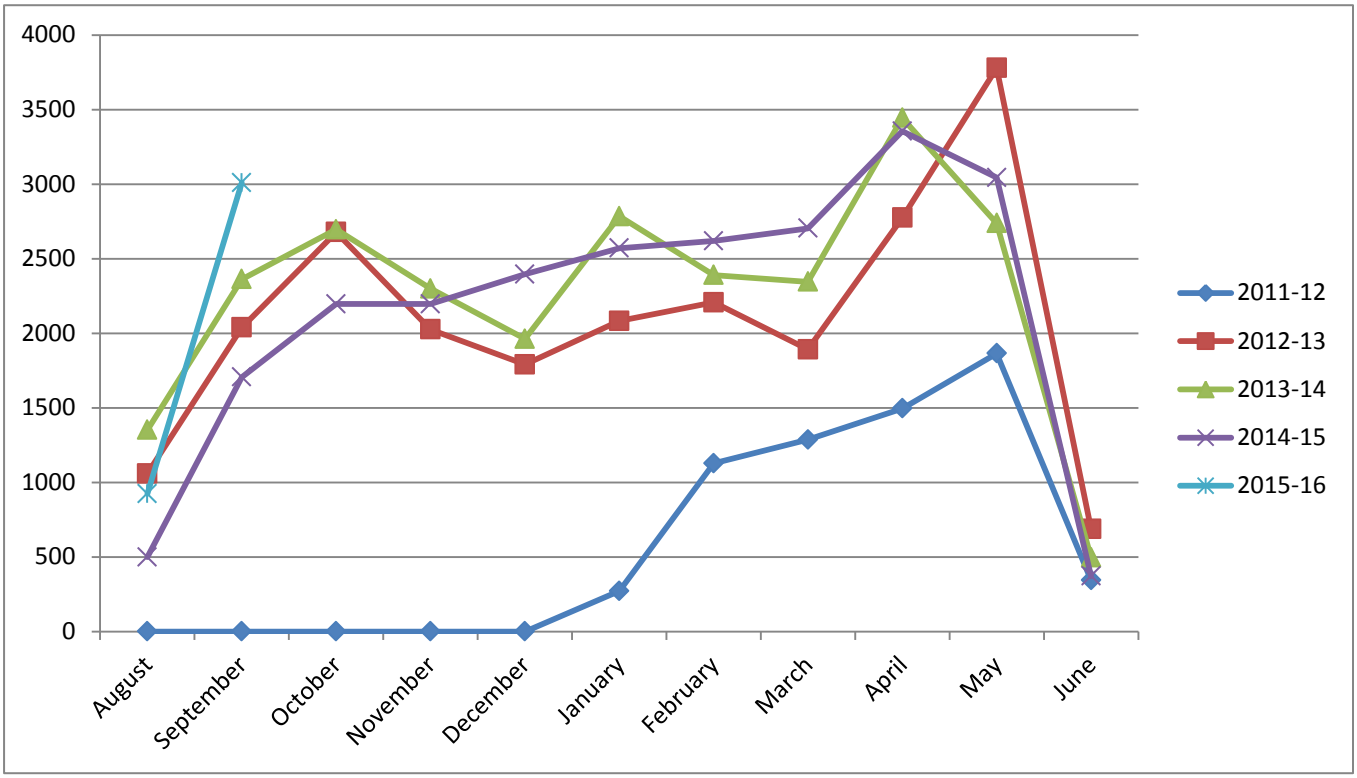
May 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

June 2016

	AM Month Totals	AM Daily Average	PM Month Totals	PM Daily Average	TOTAL MONTH	TOTAL DAILY AVERAGE
High School NORTH						
High School SOUTH						
Middle School NORTH						
Middle School SOUTH						

Total Monthly Boardings												
Year	**Aug**	**Sept**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**TOTAL**
2011-12	0	0	0	0	0	271	1,127	1,286	1,495	1,865	344	**6,388**
2012-13	1,059	2,038	2,678	2,026	1,791	2,082	2,207	1,891	2,774	3,778	688	**23,012**
2013-14	1,352	2,362	2,696	2,299	1,962	2,784	2,390	2,345	3,444	2,738	497	**24,869**
2014-15	499	1,706	2,180	2,196	2,396	2,570	2,619	2,703	3,355	3,044	371	**23,639**
2015-16	924	3,009										**3,933**



THIS PAGE INTENTIONALLY BLANK

Mark Spanioli, P.E.
Public Works Director
publicworks@pinecrest-fl.gov

MEMORANDUM
Department of Public Works

DATE: October 16, 2015
TO: Yocelyn Galiano-Gomez, ICMA-CM, Village Manager
Maria Alberro-Menendez, Assistant Village Manager
FROM: Mark Spanioli, P.E., Public Works Director
RE: Village wide sidewalk maintenance

Please accept this memo as an overview of the Pinecrest Public Works Sidewalk Maintenance Policy that is implemented annually throughout the Village. The Public Works Department maintains over 28 miles of sidewalks on Village maintained right-of-ways. This entails regular inspections and maintenance of the sidewalks. Sidewalk maintenance includes the repair and or replacement of damaged sidewalk on an as needed basis.

Sidewalk Inspection/Observation Process

The sidewalk inspection process is a 3 part process. The first part involves the Public Works crew members. On a daily basis, the crew members are visually monitoring the condition of the sidewalks along their regular routes. The Village is broken up into 4 quadrants and each of the 4 quadrants are patrolled on a weekly basis by our crew members. If a damaged sidewalk is observed, the crew member makes note of it and reports back to the Foreman for further action. The second part involves the Public Works Foreman. The Foreman is assigned to Village wide patrolling on a daily basis and also takes note of damaged sidewalks during the routine patrolling. The third part involves the public. Public Works receives notifications from residents in Pinecrest that report damaged sidewalk areas.

Maintenance and Repair Process

As sidewalk locations are identified as in need of repair or replacement, the Public Works Department contracts with sidewalk contractors to perform the necessary repairs. In some cases, a repair is identified as being needed due to a tripping hazard. In those cases, sidewalk grinding is performed to eliminate the tripping hazard. In the case of damaged, cracked or broken sidewalks, full replacement of the affected sidewalk flags is implemented.

Funding

Funding for the repair and maintenance of our sidewalks comes from the Village's share of the ½ cent sales tax collected by the County for Transportation. For reference, the Village spent over $100,000 in fiscal year 2014-2015 on sidewalk maintenance.

SW 104 Street Sidewalk Maintenance

At a recent Council workshop, routine maintenance of our sidewalks was discussed including the sidewalk along SW 104 Street from US-1 to Red Road. After a thorough inspection of this sidewalk, I would like to report that during this past fiscal year, the entire length of this sidewalk from US-1 to Red Road was repaired either by sidewalk grinding or concrete replacement.

As you know, I have recently created the Public Works Policies and Procedures Manual. I will update the manual to include greater detail regarding sidewalk maintenance as outlined in this memo.

THIS PAGE INTENTIONALLY BLANK

From: Samuel Ceballos (PD)
Sent: Wednesday, September 09, 2015 4:43 PM
To: Yocelyn Galiano (OVM)
Cc: Maria Alberro Menendez (OVM)
Subject: FW: 2015 BVP Award Email

FYI

From: BVP
Sent: Thursday, September 03, 2015 2:49 PM
Subject: 2015 BVP Award Email

Dear BVP applicant,

The Bureau of Justice Assistance (BJA) is pleased to inform you that your agency will receive an award under the Fiscal Year (FY) 2015 Bulletproof Vest Partnership (BVP) solicitation. These funds have been posted to your account in the BVP System. A complete list of FY 2015 BVP awards is available at: http://www.ojp.usdoj.gov/bvpbasi/.

The FY 2015 award may be used for National Institute of Justice (NIJ) compliant armored vests which were ordered after April 1, 2015. The deadline to request payments from the FY 2015 award is August 31, 2017, or until all available funds have been requested. Awards will not be extended past that date, and any unused funds will be forfeited.

Please see the following websites for a list of NIJ compliant vests:
Ballistic Vests: http://nij.gov/nij/topics/technology/body-armor/compliant-ballistic-armor.htm
Stab Resistant Vests: http://nij.gov/nij/topics/technology/body-armor/compliant-stab-armor.htm

As a reminder, all jurisdictions that applied for FY 2015 BVP funding certified that a mandatory wear policy was in place for their jurisdiction. BJA will be conducting reviews of the mandatory wear policies as funds are requested from the BVP System. For more information on the BVP mandatory wear policy, please see the BVP Frequently Asked Questions document:
http://www.ojp.usdoj.gov/bvpbasi/docs/FAQsBVPMandatoryWearPolicy.pdf

Finally, please visit the following page for checklists and guides for each step of the BVP process: http://ojp.gov/bvpbasi/bvpprogramresources.htm

Thank you

BVP Program Support Team

THIS PAGE INTENTIONALLY BLANK

ALCALDE & FAY

GOVERNMENT & PUBLIC AFFAIRS CONSULTANTS

September 14, 2015

To: Mayor Cindy Lerner
Yocelyn Galiano Gomez

From: Danielle McBeth
Anne Cullather

Subject: **Congressional Forecast – Fall 2015**

Upon returning from the August recess, Congress immediately began working to pass legislation funding the federal government by September 30, 2015. If they do not manage to pass either a continuing resolution (CR) or all 12 appropriations bills in an omnibus package in time for the October 1, 2015 beginning of the 2016 fiscal year (FY), the federal government will be forced to shut down as it did in 2013.

The last time the omnibus package passed on time was in 1996, meaning it has been 19 fiscal years since Congress passed its appropriations on time for the traditional process. Continuing Resolutions have become the expectation on Capitol Hill, and FY 2016 will likely maintain the status quo. To date, all twelve of the appropriations bills have been reported out of Committee by both the House and Senate for the first time since 2009. Six have passed on the floor of the House, but none have passed in the Senate.

The House had originally been on track to move several additional bills in July before leaving for the August recess, but those plans were derailed when Representative Ken Calvert (R-CA) attached an amendment to the Interior, Environment Appropriations bill to allow Confederate flags to be flown at national parks. This amendment caused a heated debate that ultimately forced the House leadership to pull the bill from the floor postponing further consideration of this and any other pending appropriations bills until after the August recess.

In the Senate, on the other hand, no bills have been passed on the floor because Senate Democrats have threatened to filibuster the spending measures in order to force Republicans into budget talks. While a simple majority is needed to pass the appropriations bills, under Senate rules, 60 votes are needed to invoke cloture, which ends debate and prevents a filibuster. As the Republicans only have 54 seats in the Senate, Democrats will be able to filibuster any legislation that does not combat the effects of the Budget Control Act and sequestration. Consequently, the GOP will not allow a vote on any of the 12 appropriations bills.

2111 WILSON BOULEVARD 8TH FLOOR ARLINGTON, VA 22201 PH (703) 841-0626 FAX (703) 243-2874

Congress now has only 5 days in session to reach an agreement. The Senate will be in session for 15 days, however, thus far debate over Iran has dominated the schedule as Congress has until September 17, 2015 to approve or disapprove the Iran nuclear deal. After September 17, 2015, the House recesses for a full week around Yom Kippur, meaning the House will have only four days to pass a funding bill, almost guaranteeing that a CR will be used to fund the government beyond October 1, 2015.

In October, both chambers recess from October 12 - 19, 2015 for Columbus Day, and in November the House recesses for an additional week for Veteran's Day, from November 6 - November 16, 2015, and both chambers are out again from November 23 - November 30, 2015 for Thanksgiving. Thus in total, Congress will only be in session for 43 days between September and when they adjourn for the year on December 18, 2015, such that even if they pass a short-term CR, they will still face a time crunch to pass an omnibus package or a longer term CR.

The Continuing Resolution

Despite Speaker John Boehner's (R-OH) promises last year about budgetary timeliness, he has admitted that Congress will not be able to pass its appropriations bills on time, necessitating the short-term stopgap to prevent a shutdown. The forthcoming CR will keep the government operating beyond September 30, 2015 but the duration is uncertain. It will likely be a short-term measure that runs through December, giving Congress the maximum amount of time to negotiate a deal before it adjourns for the year on December 18, 2015. Democrats, however, are pushing for a long-term CR, as they believe keeping funding for FY 2016 at the FY 2015 levels is more equitable than the new cuts proposed by Republicans in the Committee-passed individual appropriations bills. House Appropriations Chairman Harold Rogers (R-KY) has expressed concern over a full-year CR, which would hinder federal agencies by not increasing their funding, and would erase months of Congress's hard work on passing new appropriations bills. A number of other Republican members have echoed these sentiments.

Even passing a short-term CR before October 1, 2015 could be challenging in the current political climate. The controversy over the Planned Parenthood issue regarding the use of fetal tissue for research prompted the Senate to try to block funding for the organization. The motion failed, but a growing number of Republicans in both chambers have stated they will oppose the passage of a CR if it includes funding for Planned Parenthood.

In the House, Speaker Boehner has indicated that he will not further politicize the budgetary debate by attempting to defund Planned Parenthood and instead intends to pursue a Congressional investigation of the organization. A number of his party members, on the other hand, have indicated that politicizing the debate is exactly what they will aim to do. Representative Jim Jordan's (R-OH) Freedom Caucus has enlisted at least 18 Republicans who will vote against any CR that funds Planned Parenthood even at the cost of a government shutdown.

In response, Senate Democratic leaders have declared that they will block any CR that defunds Planned Parenthood, via filibuster if necessary. While Republican leadership has not yet taken a stand, the overall consensus is that that leadership will set its political agenda aside as the budget debate unfolds. However, with staunch advocacy from Senators Ted Cruz (R-TX) and Rand Paul (R-KY), the threat of a filibuster could prevent timely passage of a CR and could cause a shutdown. However, Senate Majority Leader Mitch McConnell (R-KY) and Speaker Boehner have both made their positions clear: they will not tolerate a shutdown.

Sequestration and Budgetary Issues

The 2011 Budget Control Act (BCA) makes the budgetary process particularly difficult this year by imposing tight caps on total funding that apply each year through 2021 and then requiring additional across-the-board cuts known as sequestration. This sequestration took effect first in 2013 and caused the controversy that led to the 17-day federal government shutdown. To end the shutdown, Congress passed the "Ryan-Murray agreement" which tempered sequestration cuts for 2013, 2014, and 2015. The agreement is set to expire on September 30, 2015 at the end of FY 2015, meaning that FY 2016 budgetary levels are significantly lower than previous years. In fact, the FY 2016 cap under full sequestration will be 17 percent lower than the FY 2010 enacted funding levels when adjusted for inflation.

As previously indicated, Democrats are fighting to negotiate a budget deal that would raise these tight spending caps. Authorizing language from the 2016 National Defense Authorization Act (NDAA), which has passed both the House and Senate, allows $38 billion in sequestration relief for the Department of Defense via the Overseas Contingency Operations (OCO) Fund. President Obama has issued a veto threat on this legislation, saying that he will not "fix" the sequestration funding for the Department of Defense without addressing the budget cuts to other critical programs such as the Department of Energy, the FBI, and Homeland Security. Senate Democrats have also threatened to filibuster any legislation that comes to the floor that does not relieve the effects of sequestration, which must be done by raising the overall budget caps in a new budget deal that will replace the expiring Ryan-Murray agreement.

Republicans continue to reject the opportunity to negotiate on sequestration, as all options will likely face significant opposition from Republican fiscal hawks. House Majority Leader Kevin McCarthy (R-CA) defends sequestration and also the relief for DOD, and renewed his assertion that the House would not allow higher spending levels to be paid for through higher taxes.

The Debt Ceiling

Simultaneously, the $18.1 trillion debt ceiling will expire in the coming months and need to be raised to prevent the United States from going into default. Treasury Secretary Jack Lew has opined that the ceiling could expire as early as late October, but the Treasury Department's predictions tend to be over-conservative and the Secretary is now employing "extraordinary measures" to stave off

requiring an increase in the amount of outstanding debt, meaning that the October deadline could be on the early side. The Congressional Budget Office (CBO) predicts that it will be reached sometime between mid-November and early December this year. Internal calculations of congressional leaders predict an expiration even later, perhaps even sometime into 2016.

This raises concern that Congress may have to address both the budget debates and the debt ceiling at the same time, much like we saw in 2013 when the federal government shut down. With Congress expected to pass a short-term CR that would effectively postpone the debate on the budget (and consequently sequestration) into the fall, it is likely that Congress will indeed be forced to deal with this convergence, turning the already challenging debate over the budget into a chaotic crossroads that will likely dominate the legislative agenda for the rest of the year.

Furthermore, in the past, Congress has missed its self-imposed December deadlines for an omnibus appropriations bill, forcing them to pass an additional carryover CR which would enable negotiations to continue into the beginning of next year's legislative session. With only 43 days left in the House's legislative session for 2015, it is likely that Congress's plate will be full with both of these items when the House and Senate reconvene for the second session of the 114th Congress in January 2016. This would be a difficult situation for leadership to navigate already a quarter of the way through FY 2016, and Senate Majority Leader McConnell and House Speaker Boehner will aim to avoid this situation at all costs.

Transportation Bill

As earlier reported, aside from the budget, Congress's priority in the coming months will be an elusive long-term federal highway bill. However, while the technical expiration of the three-month extension is October 29, 2015, the Department of Transportation (DOT) announced last week that the $8 billion transfer of general fund money to shore up the Highway Trust Fund is now projected to last through the end of June 2016, six months longer than originally anticipated. Despite the additional breathing room for consideration of a long-term bill, leadership from the Congressional authorizing committees noted that the plan was still to move a long-term bill in the next few months before the end of the calendar year.

Just before August recess, the Senate passed a six-year, long-term solution for highway funding known as the DRIVE Act. The DRIVE Act would fill the annual $15 billion Highway Trust Fund gap through a variety of offsets, such as improved tax enforcement, indexing customs fees to inflation, and blocking Social Security payments for people with outstanding felony warrants. In addition, it proposes to sell off oil from the Strategic Petroleum Reserve and to cut the interest paid to banks by the Federal Reserve. However, these offsets pay only for the first three years of the six-year bill, approximately $45 billion.

House leadership has said that the bill is fraught with problems and that the House will likely not pass the measure, suggesting that this six-year goal may be too ambitious. Leadership would prefer

the bill to be fully paid for, which would require $90 million in offsets for a six-year bill. Speaker Boehner and other House leaders plan to press ahead with a multi-year transportation bill and couple it with international tax reform bills to offset the federal gas tax funding shortfalls. House Republicans also have concerns over a provision in the Senate bill that would reauthorize the Export-Import Bank, an export finance agency whose charter expired at the end of June. Several conservative Republicans oppose renewing the bank's charter, which they consider to be "corporate welfare."

As a long-term funding solution for a highway bill has eluded Congress for years, the debate on this issue will likely extend into the winter months, potentially delaying debates on the spending bills even further.

Affordable Care Act

Another item on Congress's agenda is a package of healthcare bills that will target some of the most controversial taxes under the Affordable Care Act. House Ways and Means Health Subcommittee Chairman Kevin Brady (R-TX) indicated his expectation that a comprehensive bill repealing these taxes would be ready after the August recess. This legislation may include reforming the tax treatment for health savings accounts and flexible spending accounts, which changed under the Affordable Care Act. It might also include language to eliminate the "Cadillac tax," a 40 percent tax on high-cost plans. The latter reform has found Democratic support even from prominent Obama-Care supporters like Senator Chris Murphy (D-CT). It is unclear whether these smaller reforms would be supported by Democrats or the Administration, although President Obama has been clear that his Administration will not support eliminating the Cadillac tax.

Tax Extenders Package

Also by year's end, Congress must pass another tax extenders package, lest more than 50 tax credits expire for 2016. The Senate Finance Committee passed a two-year tax extender bill before the August Recess in a bipartisan vote. This bill will need to pass the full Senate, and then be reconciled with whatever version the House passes by the end of the year. If Congress runs out of time to do so, it may be forced to pass a retroactive tax extender bill at the start of next year, as it did last year. There is little reason to believe that history will not repeat itself given the enormity of the legislative agenda before Congress in the coming months.

Other Issues

After October 1, 2015, Congress will have other immediate priorities to which it must attend. In addition to the federal government's funding, to follow is a list of several programs that will expire on September 30, 2015:

- The Federal Aviation Administration (FAA), which is funded primarily by the Airport and Airway Trust Fund and is authorized to collect aviation excise taxes until September 30, 2015;
- The child nutrition standards, which was reauthorized by The Healthy, Hunger-Free Kids Act of 2010;
- The pipeline safety program;
- The Children's Health Insurance Program (CHIP); and
- The Federal Perkins Loan program, which is a college loan program.

We will continue our efforts to address your federal priorities and update you accordingly. If we may answer any questions or provide additional information, please do not hesitate to contact us.

ALCALDE & FAY

GOVERNMENT & PUBLIC AFFAIRS CONSULTANTS

October 30, 2015

MEMORANDUM

To: Mayor Cindy Lerner
Yocelyn Galiano Gomez

From: Danielle McBeth
Anne Cullather

Subject: **Bipartisan Budget Act of 2015**

Today, the Senate approved the *Bipartisan Budget Act of 2015* (H.R. 1314) by a vote of 64 to 35, which follows recent action by the House this week also approving the Act by a vote of 266 to 167, with 79 Republicans joining all Democrats to secure passage. Newly elected House Speaker Paul Ryan (R-WI) was among those voting in favor of the bill and the President is expected to sign it shortly. The bipartisan legislative package, announced earlier this week by Congressional leaders, temporarily suspends the limit on the public debt (debt ceiling), while also providing relief from sequester spending caps by increasing discretionary spending in Fiscal Year (FY) 2016 and 2017.

The deal should allow Congress to more easily finalize appropriations for the remainder of FY 2016, either through a large catch-all omnibus spending bill or potentially through several smaller "minibus" packages pairing together the remaining appropriations bills. The current FY 2016 continuing resolution is scheduled to expire on December 11, 2015, giving Congress several weeks to negotiate a final FY 2016 spending package. The FY 2017 appropriations process should also be much smoother with established discretionary spending caps for FY 2017 that are more palatable to Senate Democrats, who this year had remained steadfast in their opposition to the FY 2016 spending, vowing to filibuster any such bill that made it to the floor. The bipartisan deal decreases the possibility that Congress would be embroiled in a protracted debate in the months leading up to next year's presidential elections over a potential government shutdown or defaulting on the national debt.

The final bill was the result of high-level negotiations in recent weeks between Congressional leaders and the White House. Perhaps most notable among the participants is outgoing House Speaker John Boehner (R-OH), who relinquished his role

2111 WILSON BOULEVARD 8TH FLOOR ARLINGTON, VA 22201 PH (703) 841-0626 FAX (703) 243-2874

today to current Ways and Means Chairman Ryan. Following the announcement that a deal had been reached, Speaker Boehner said that he wanted to prevent a situation wherein Chairman Ryan would be assuming his new role amidst a lingering fight over issues related to the budget and debt limit, and therefore was hoping to "clear the barn" of any potential crisis in the coming weeks and months.

The bill's primary components relating to the changes in discretionary spending over the next two years are highlighted below:

- Includes a suspension of the debt limit until March 15, 2017. Treasury Secretary Jacob Lew recently informed Congressional leadership that the nation's debt ceiling needed by be increased by no later than November 3, 2015, which he said was the point at which the country would be left with insufficient funds to meet current commitments and therefore could begin defaulting on existing debts.

- After several last minute adjustments to the bill to reconcile discrepancies between spending increases and new sources of revenue, CBO estimates that over a 10-year-period the updated bill will reduce the deficit by $79.9 billion, more than the $79.4 billion cost of increasing the spending caps.

- Discretionary Spending Increased
  - Increases discretionary spending by a total of $80 billion over the course of the bill, which includes $50 billion in FY 2016 and $30 billion in FY 2017. In each fiscal year, the discretionary spending increases are split evenly between the security and non-security spending categories (*previously classified as defense and non-defense*) as tabled below.

	FY 2016		**FY 2017**	
	Security	Non-Security	Security	Non-Security
Current	$523.091 billion	$493.491 billion	$536.068 billion	$503.531 billion
Updated	$548.091 billion	$518.491 billion	$551.068 billion	$518.531 billion

  - Provides an additional $16 billion in funding for the Overseas Contingency Operations (OCO) account for FY 2016 and FY 2017, bringing the account total to $73.5 billion each year, with the majority of funds utilized for defense

spending. The President only requested approximately $58 billion in his FY 2016 budget proposal, and has criticized the OCO as a budgetary "gimmick" that allows the leadership to increase defense spending via an account that does not fall within the purview of current discretionary spending caps.

In order the offset the costs related to increasing the discretionary spending caps in FY 2016 and 2017, summarized below are several provisions that were included to reduce spending elsewhere and/or raise revenue:

- Approximately $4.4 billion would be gained from the authorized auction by the Federal Communications Commission (FCC) of government spectrum, to occur no later than 2024. The bill also allocates $500 million from the Spectrum Relocation Fund for the purpose of research and development to improve government efficiency in using spectrum.
- Authorizes the sale of 58 million barrels of oil from the Strategic Petroleum Reserve (SPR) between 2018 and 2025, which is expected to garner approximately $5.05 billion.
- Repeals a provision in the Affordable Care Act that, if implemented, would have required employers that offer health insurance and have more than 200 employees to automatically enroll new employees in a health plan, as well as automatically continue enrollment for existing employees. This language was also included in a House-passed bill targeting the Act, and CBO at the time estimated the repeal to save approximately $7.9 billion over the next 10 years.
- Modifications would be made to the IRS process for auditing business partnerships, replacing/streamlining the numerous existing partnership audit procedures established by the Tax Equity and Fiscal Responsibility Act (TEFRA) into a single set of rules. Also clarifying language is included to address receipt of capital interest as part of a partnership, and CBO estimates that the two provisions could save more than $11.2 billion over the next 10 years.

If we may answer any questions or provide additional information regarding the budget, please do not hesitate to contact us.

THIS PAGE INTENTIONALLY BLANK

UNIFIED SEA LEVEL RISE PROJECTION

SOUTHEAST FLORIDA

SOUTHEAST FLORIDA
REGIONAL COMPACT
CLIMATE CHANGE

October 2015

Prepared by the

Sea Level Rise Work Group

CONTENTS

Executive Summary 1
Introduction 2
Unified Sea Level Rise Projection for Southeast Florida 4
Projection and Summary 4
Projection Development Methodology 7
Projection Update 7
Guidance for Application 10
Increase in Recurrent Flooding and Reduced Drainage Capacity 10
Storm Surge and Sea Level Rise 11
Natural Resource Degradation 11
Guidance in Applying The Projections 12
Audiences 12
Applying Projection Curves to Infrastructure Siting And Design 12
Available Vulnerability Assessments 14
Summary 14
Literature Cited 16
Appendix A: Stand Alone Guidance Document and Projection 22
Appendix B: State of Science Update 27
Acceleration of Sea Level Rise 27
Factors Influencing Sea Level Rise 27
Global Processes 27
Regional/ Local Processes 29
Appendix C: Workgroup Commentary and Recommendations 34
Appendix D: Acknowledgement of Participants 35
Appendix E: Deviation from 2011 Projection 36

Recommended Citation

Southeast Florida Regional Climate Change Compact Sea Level Rise Work Group (Compact). October 2015. *Unified Sea Level Rise Projection for Southeast Florida.* A document prepared for the Southeast Florida Regional Climate Change Compact Steering Committee. 35 p.

EXECUTIVE SUMMARY

The Southeast Florida Regional Climate Change Compact reconvened the Sea Level Rise Work Group for the purpose of updating the unified regional projection based on global projections, guidance documents and scientific literature released since the original regional projection in 2011 (Compact, 2011). The objective of the unified sea level rise projection for the Southeast Florida region remains consistent that the projection is for use by the Climate Compact Counties and partners for planning purposes to aid in understanding of potential vulnerabilities and to provide a basis for developing risk informed adaptation strategies for the region. For the 2015 update, the starting point for all sea level rise projections has been shifted from 2010 to 1992. This allows for direct use of local tide station information to convert projections into local water surface elevations for flood vulnerability studies, and is consistent with current guidance from the U.S. Army Corps of Engineers (USACE) and the National Oceanographic and Atmospheric Agency (NOAA). The Unified Sea Level Rise projection for Southeast Florida has also been extended to 2100 in recognition of the need for longer range guidance for major infrastructure and other long term investments now being planned.

In the short term, by 2030, sea level rise is projected to be 6 to 10 inches by 2060, 14 to 26 inches and 31 to 61 inches above 1992 mean sea level. For critical infrastructure projects with design lives in excess of 50 years, use of the upper curve is recommended with planning values of up to 34 inches in 2060 and up to 81 inches in 2100. The National Aeronautics and Space Administration Jet Propulsion Laboratory (2015) has reported the average global sea level has risen almost 3 inches between 1992 and 2015 based on satellite measurements. Sea level rise in South Florida has been of similar magnitude over the same period (NOAA, 2015) but is anticipated to outpace the global average due to ongoing variations in the Florida Currents and Gulf Stream.

Projected sea level rise, especially by 2060 and beyond, has a significant range of variation as a result of uncertainty in future greenhouse gas emissions and their geophysical effects, the incomplete quantitative understanding of all geophysical processes that might affect the rate of sea level rise in climate models and the limitations of current climate models to predict the future. As such, the Work Group recommends that the unified sea level rise projection include three curves, in descending order, the NOAA High Curve, the USACE High Curve and a curve corresponding to the median of the IPCC AR5 RCP8.5 scenario, with specific guidance as to how and when they should be used in planning. This guidance document describes the recommended application of the projection as it relates to both high and low risk projects and short and long-term planning efforts. Also, the Work Group recommends that this guidance be

updated every five to seven years because of the ongoing advances in scientific knowledge related to global climate change and potential impacts.

INTRODUCTION

WHO SHOULD USE THIS PROJECTION AND GUIDANCE DOCUMENT?

The Unified Sea Level Rise Projection for Southeast Florida is intended to be used for planning purposes by a variety of audiences and disciplines when considering sea level rise in reference to both short and long-term planning horizons and infrastructure design in the Southeast Florida area.

HOW SHOULD THE REGIONAL PROJECTION BE APPLIED?

The projection (*Unified Sea Level Rise Projection for Southeast Florida)* contains a graph and table describing the rise in sea level from 1992 through the turn of the current century. The projection can be used to estimate future sea level elevations in Southeast Florida and the relative change in sea level from today to a point in the future. *Guidance for Application* contains directions and specific examples of how the projection can be used by local governments, planners, designers and engineers and developers. This regional projection is offered to ensure that all major infrastructure projects throughout the Southeast Florida region have the same basis for design and construction relative to future sea level.

WHAT ARE THE IMPACTS ASSOCIATED WITH SEA LEVEL RISE?

The consequences associated with sea level rise include direct physical impacts such as coastal inundation of inland areas, increased frequency of flooding in vulnerable coastal areas, increased flooding in interior areas due to impairment of the region's stormwater infrastructure i.e. impacts to gravity drainage systems and features in the regional water management canal system, saltwater intrusion into the aquifer and local water supply wells, and contamination of the land and ocean with pollutants and debris and hazardous materials released by flooding. Consequences also include cascading socio-economic impacts such as displacement, decrease in property values and tax base, increases in insurance costs, loss of services and impaired access to infrastructure. The likelihood and extent to which these impacts will occur is dependent upon the factors influencing the rate of sea level rise such as the amount of greenhouse gases emitted globally, rate of melting of land-based ice sheets, the decisions and investments made by communities to increase their climate resilience and the many interconnected processes described in the *Appendix B: State* of Science Update. One of the values of this sea level rise projection is the ability to perform scenario testing to better understand the potential impacts and timeline of sea level rise within the Southeast Florida community.

WHO DEVELOPED THE UNIFIED SEA LEVEL RISE PROJECTION FOR SOUTHEAST FLORIDA?

In 2010, the Southeast Florida Regional Climate Change Compact Steering Committee organized the first Regional Climate Change Compact Technical Ad hoc Work Group (Work Group). Their objective was to develop a unified sea level rise projection for the Southeast Florida region for use by the Climate Compact Counties and partners. Its primary use was for planning purposes to aid in understanding of potential vulnerabilities and to provide a basis for outlining adaptation strategies for the region. The Work Group reviewed existing projections and scientific literature and developed a unified regional projection for the period from 2010 to 2060 (Compact, 2011). The projection highlighted two planning horizons: 1) by 2030, sea level rise was projected to be 3 to 7 inches above the 2010 mean sea level and 2) by 2060, sea level rise was projected to be 9 to 24 inches above the 2010 mean sea level. In anticipation of the release of the United Nations Intergovernmental Panel on Climate Change Fifth Assessment Report (IPCC, 2013), the Sea Level Rise Work Group recommended a review of the projection four years after its release in 2011.

In September 2014, the Sea Level Rise Work Group was reconvened for the purpose of updating the unified regional projection based on projections and scientific literature released since 2011. This report released in October 2015 contains a summary of the projections and publications reviewed and discussed, the methodology for deriving the projection, the recommended unified regional projection and additional recommendations from the Sea Level Rise Work Group.

UNIFIED SEA LEVEL RISE PROJECTION FOR SOUTHEAST FLORIDA

PROJECTION AND SUMMARY

This Unified Sea Level Rise projection for Southeast Florida updated in 2015 projects the anticipated range of sea level rise for the region from 1992 to 2100 (Figure 1). The projection highlights three planning horizons:

1) short term, by 2030, sea level is projected to rise 6 to 10 inches above 1992 mean sea level,

2) medium term, by 2060, sea level is projected to rise 14 to 34 inches above 1992 mean sea level,

3) long term, by 2100, sea level is projected to rise 31 to 81 inches above 1992 mean sea level.

Projected sea level rise in the medium and long term has a significant range of variation as a result of uncertainty in future greenhouse gas emissions and their geophysical effects, the incomplete quantitative understanding of all geophysical processes affecting the rate of sea level rise in climate models and current limitations of climate models to predict the future. As such, the Work Group recommends that the unified sea level rise projection include three global mean sea level rise curves regionally adapted to account for the acceleration of sea level change observed in South Florida. The titles of the global mean sea level rise curves were retained for simplicity of referencing source but the curves have been adjusted from the global projections to reflect observed local change. The projection consists of the NOAA High Curve, the USACE High Curve (also known as the NOAA Intermediate- High) and the median of the IPCC AR5 RCP8.5 scenario, with specific guidance as to how and when they should be used in planning.

- The lower boundary of the projection (blue dashed line) can be applied in designing low risk projects that are easily replaceable with short design lives, are adaptable and have limited interdependencies with other infrastructure or services.
- The shaded zone between the IPCC AR5 RCP8.5 median curve and the USACE High is recommended to be generally applied to most projects within a short -term planning horizon. It reflects what the Work Group projects will be the most likely range of sea level rise for the remainder of the 21st Century.
- The upper curve of the projection should be utilized for planning of high risk projects to be constructed after 2060 or projects which are not easily replaceable or

removable, have a long design life (more than 50 years) or are critically interdependent with other infrastructure or services.

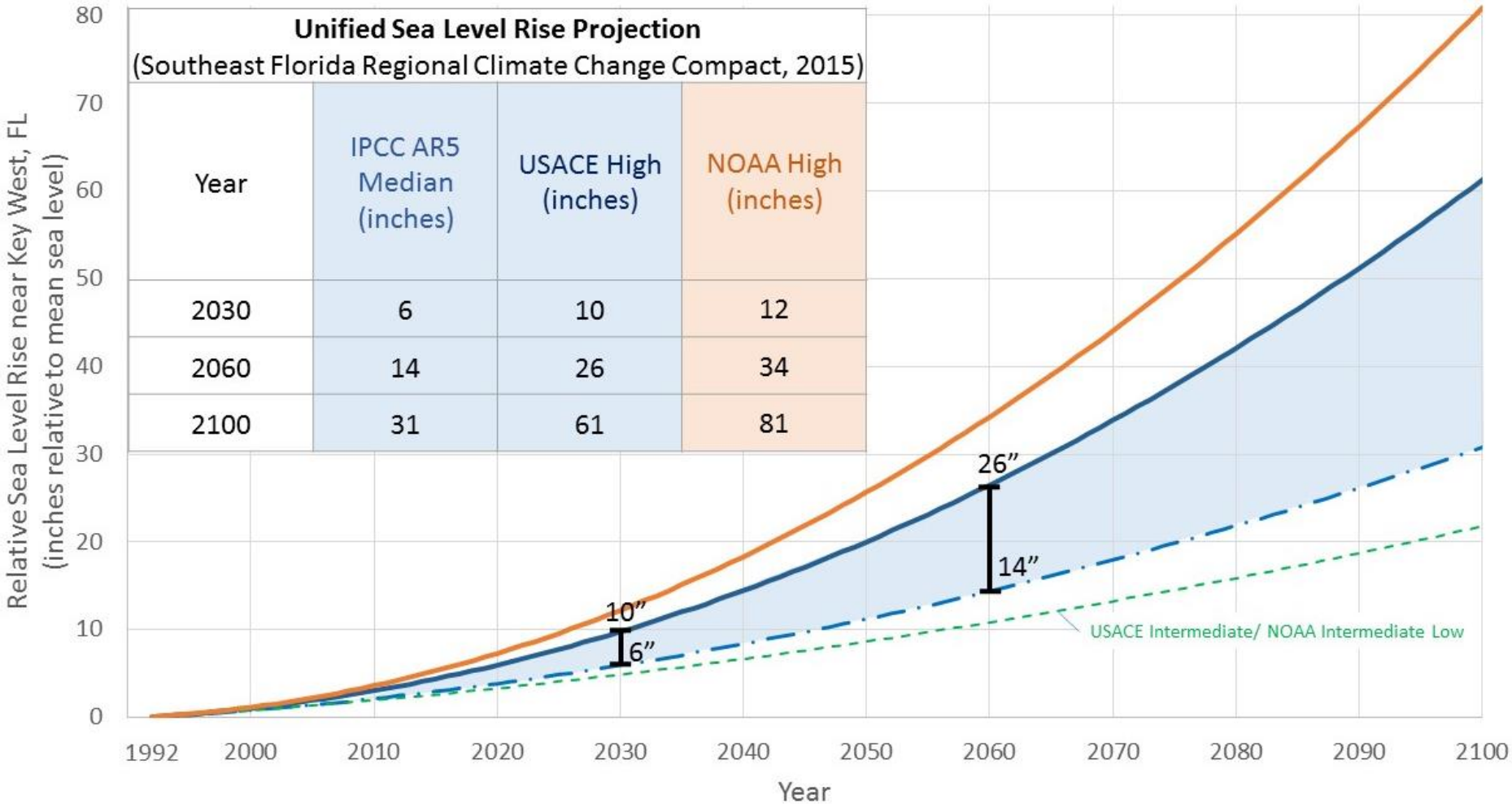


Figure 1: Unified Sea Level Rise Projection. These projections are referenced to mean sea level at the Key West tide gauge. The projection includes three global curves adapted for regional application: the median of the IPCC AR5 RCP8.5 scenario as the lowest boundary (blue dashed curve), the USACE High curve as the upper boundary for the short term for use until 2060 (solid blue line), and the NOAA High curve as the uppermost boundary for medium and long term use (orange solid curve). The incorporated table lists the projection values at years 2030, 2060 and 2100. The USACE Intermediate or NOAA Intermediate Low curve is displayed on the figure for reference (green dashed curve). This scenario would require significant reductions in greenhouse gas emissions in order to be plausible and does not reflect current emissions trends.

PROJECTION UPDATE

The key components of the methodology used to develop the unified sea level rise projection are as follows:

Planning Horizon of 2100: In response to the release of climate scenarios extending to year 2100 from the Intergovernmental Panel on Climate Change (IPCC), projections through year 2100 by federal agencies including the US Army Corps of Engineers (USACE) and the National Oceanographic and Atmospheric Administration (NOAA) and the need for planning for infrastructure with design lives greater than 50 years, the unified sea level rise projection time scale has been extended to 2100.

Starting in 1992: The year 1992 has been selected as the initial year of the projection because it is the center of the current mean sea level National Tidal Datum Epoch of 1983-2001. A tidal datum epoch is a 19 year period adopted by the National Ocean Service as the official time segment over which tide observations are used to establish tidal datums such as mean sea level, mean high water etc. The National Tidal Datum Epoch is revised every 20-25 years to account for changing sea levels and land elevations.

Tide gauge selection: The Key West gauge (NOAA Station ID 8724580) was maintained as the reference gauge for calculation of the regional projection as was used in the original projection. In addition, appropriate conversion calculations are provided in Section 4: Guidance for Application in order to reference the projection to the Miami Beach gauge (NOAA Station ID 8723170) or the Lake Worth Pier gauge (NOAA Station ID 8722670). The Key West gauge has recorded tidal elevations since 1913. Tidal records from Miami Beach and Lake Worth Pier are available since 2003 and 1996, respectively.

Review of existing projections: Global projections released since 2011 were reviewed and considered for interpretation for the unified sea level rise projection including those developed by USACE (2011; 2013), NOAA (Parris et al., 2012), IPCC (IPCC, 2013), Bamber and Aspinall (2013), Horton et al. (2014), Jevrejeva et al. (2014), and Kopp et al. (2014). Review criteria included comprehensiveness of datasets and models used to develop the projections, standing in the scientific community, and applicability to the Southeast Florida region.

Summaries of the existing global projections are included below:

- *USACE Guidance: There was no update to the projections since 2011 (USACE, 2011). The range of global mean sea level change projected by USACE was approximately 0.2 to 0.6 meters (9 to 25 inches) by 2060 and 0.5 to 1.5 meters (20 to 59 inches) by 2100. Existing guidance and the online USACE Sea Level Change Calculator were used to adapt the global mean sea level change curves for the unified South Florida projection.*
- *IPCC AR5 Projections: The 5th Assessment Report (AR5) included four scenarios based on predicted greenhouse gas concentration trajectories (Regional Concentration Pathways, RCPs). The global mean sea level change projected in these scenarios ranged from 0.17 to 0.38 meters (7 to 15 inches) by years 2046 to 2065 and 0.26 to 0.82 meters (10 to 32 inches) by 2081 to 2100.*
- *NOAA Projections produced for the National Climate Assessment (NCA): For the 2014 NCA, four global mean sea level rise scenarios were defined in a manner allowing the user to select the appropriate curve based on risk of concern, uncertainty tolerance and type of application. The global mean sea level rise projected in these scenarios ranges from 0.2 meters to 2 meters (8 to 80 inches) by 2100.*
- *Recent Probabilistic Projections: Recently, several authors have quantitatively and qualitatively approached determining the likelihood or percent chance that the global mean sea level rise projections will occur by 2100. For example, based on a probability density function, Jevrejeva et al. (2014) concluded that there is only a 5% chance global mean sea level rise will be larger than 1.8 meters (71 inches) by 2100. Using an alternate method, Kopp et al. (2014) concluded there is only a 5% chance global mean sea level rise will be larger than 1.76 meters (69 inches). These studies represent examples of possible methods of further explaining applicability of projections for future use.*
- *Science Community Polling: Several polls have been conducted amongst groups within the scientific community to understand the experts' opinions on the level of uncertainty associated with existing global mean sea level rise projections. These surveys have yielded reported likely ranges of global mean sea level rise of 0.4 to 1.2 m (16 to 42 inches) depending on warming scenarios (Horton et al., 2014) and 0.29 m to 0.84 m (11 to 33 inches) (Bamber and Aspinall, 2013) by 2100.*

Projection confidence: The understanding of past sea level changes has improved since the Work Group's last review due to additional observations and analyses of processes driving thermal expansion, loss of ice from ice sheets and glaciers and terrestrial water storage by the scientific community. Despite this improved understanding, the development of complex climate models is evolutionary and many processes and responses are yet to be incorporated. The numerous ice melt accelerating feedbacks not in the models are especially of concern as they are speeding up ice melt and sea level rise well beyond model projections. Models do continue to offer useful approximations of trends and order of magnitude of rates of change and acceleration based on climate data input and are suitable for determining projected future ranges for planning and design efforts. Additionally, as noted in Parris et al. (2012), the quadratic curves comprising the projection were selected by the some of the scientific community for simplicity. Sea level will not rise in the smooth manner illustrated by the quadratic curves but, may be punctuated by faster and slower rates (Parris et al., 2013).

GUIDANCE FOR APPLICATION

INCREASE IN RECURRENT FLOODING AND REDUCED DRAINAGE CAPACITY

Recent analyses of tide gauge records acquired along the US Atlantic coast indicate a rapid acceleration in the rate of sea level rise since 2000, which was attributed to possible slowing down of the Atlantic Meridional Overturning Circulation (AMOC) (Ezer et al., 2013; Sallenger et al., 2012; Yin et al., 2009). The higher sea level resulted in increasing flooding frequency in several coastal communities, e.g., Boston, Norfolk, and Miami Beach (Ezer et al., 2013; Kirshen et al., 2008; Kleinosky et al., 2007; Wdowinski et al., 2015). These frequent flood events, often termed "nuisance flooding", occur mainly due to heavy rain during high tide conditions but sometimes occur due to high tide alone and are termed "King tides", "lunar flooding" or "sunny sky flooding". Recently, Ezer and Atkinson (2014) used tide gauge data to calculate accumulated flooding time in twelve locations along the Atlantic coast and showed a significant increase in flooding duration over the past twenty years. They suggested that flood duration is a reliable indicator for the accelerating rate of sea level rise, which is often difficult to estimate on a regional-scale.

On the national scale, NOAA (2014) published an assessment of nuisance flooding finding that the duration and frequency of these events are intensifying around the United States. Subsequently, Sweet and Park (2014) demonstrated that coastal areas are experiencing an increased frequency of flood events (an acceleration) over the last few decades, and that this acceleration in flood occurrence will continue regardless of the specific rate of sea level rise.

A detailed analysis of nuisance flooding occurrence in Miami Beach was conducted by Wdowinski et al. (2015), who used a variety of data sources (tide gauge, rain gauge, media reports, insurance claims, and photo records) from the past 16 years (1998-2013). They found that most flooding events occur after heavy rain (> 80 mm, 3 inches) during high tide conditions, but also after the fall equinox tides regardless of rain events. An analysis of flooding frequency over the past 16 years revealed that since 2006, rain-induced events increased by 33% and tide-induced events quadrupled, from 2 events during 1998-2005 to 8-16 events in 2006-2013. Wdowinski et al. (2015) also analyzed the nearby Virginia Key tide gauge record and found a significant acceleration in the rate of sea level rise since 2006. The average rate of regional sea level rise since 2006 is 9±4 mm/yr, significantly higher than the global average rate of 2.8±0.4 mm/yr estimated from in-situ data (Church and White, 2011). Although the Work Group notes that continued analysis of changes in trends over time is necessary to determine long-term significance of this recently observed uptrend, studies have already begun to correlate the regional sea level rise to the slowing down of the Gulfstream. A comparison between sea level variations near Miami with high-resolution global climate model simulations

(Kirtman et al., 2012) revealed a strong correlation between increasing sea level rise in the Miami area and a weakening of the Florida Current-Gulf Stream system. This finding confirmed concurs with other studies that relate sea level rise acceleration along the US Atlantic coast with weakening of the Gulf Stream (e.g., Ezer et al., 2013; Park and Sweet, 2015).

STORM SURGE AND SEA LEVEL RISE

Storm surge and sea level rise are independent coastal processes that when occurring simultaneously lead to compounded impacts. Sea level rise will increase the inland areal extent inundated by surges, the depth of flooding and power of the surge and the extent and intensity of damage associated with storm surge and waves. As a result, severe storms of the future will cause more damage than storms of equal intensity occurring at today's sea level. Tebaldi et al. (2012) estimate a 100-year magnitude surge flooding (by today's standards) will begin to occur every 20 years at the projected mean sea level in 2050. Regional hazard mapping does not yet include the combined effects of sea level rise and surge but the impacts are anticipated to be significant.

Historically, the sea level extremes have increased along with the increase in mean sea level at locations along the coasts. Using this as the basis, one can relate the sea level extremes to mean sea level which allows the determination of future extremes and return periods (Obeysekera and Park, 2013). Another approach is to use the non-tidal residuals (component of storm surge and waves above the tidal variations), NTR, and determine their probabilistic characteristics. Assuming future sea level rise scenarios and the tidal variations, one can then superimpose extreme storm surge of NTR for a given return period to determine total sea level extreme for a given time epoch in the future. Return period for a given scenario can be determined using methods outlined in Salas and Obeysekera (2014). Both approaches assume there is no change in future "storminesss" although with higher sea levels, magnitude of storm surge may change at some locations along the coasts.

NATURAL RESOURCE DEGRADATION

As sea level rise increasingly inundates coastal areas, there is the potential for degradation of natural resources and loss of their services to the surrounding environment. Ecosystems will transition either by retreat and migration, adaptation, or elimination of functions and certain species. Shallow water habitats may transition to open water, forcing ecological changes in coastal wetlands and estuaries affecting nesting, spawning and feeding locations and behavior. Intrusion of saltwater inland, into inland water bodies and within the aquifer is negatively impacting freshwater resources, and these impacts will worsen or accelerate with further sea level rise. Inundation of shorelines will increase the extent and severity of beach erosion and

previously stable coastal areas. In combination, these impacts will cascade throughout the region's ecosystems even if they are not immediately adjacent to open water areas.

Natural infrastructure is critical to the resilience of the urban environment, in that it provides many benefits related to storm protection, water and air purification, moderating urban heat effects, and socio-economics. South Florida's tourist economy is heavily dependent on these natural resources. The region must prioritize providing space for habitat transitions and focus on reducing anthropogenic pressures that would compound the degrading effects of sea level rise.

GUIDANCE IN APPLYING THE PROJECTIONS

AUDIENCES

The Unified Sea Level Rise Projection for Southeast Florida is intended to be used for planning purposes by a variety of audiences and disciplines when considering sea level rise in reference to both short and long-term planning horizons as well as infrastructure siting and design in the Southeast Florida area. Potential audiences for the projections include, but are not limited to, elected officials, urban planners, architects, engineers, developers, resource managers and public works professionals.

One of the key values of the projection is the ability to associate specific sea level rise scenarios with timelines. When used in conjunction with vulnerability assessments, these projections inform the user of the potential magnitude and extent of sea level rise impact at a general timeframe in the future. The blue shaded portion of the projection provides a likely range for sea level rise values at specific planning horizons. Providing a range instead of a single value may present a challenge to users such as engineers who are looking to provide a design with precise specifications. Public works professionals and urban planners need to work with the engineers and with policy makers to apply the projection to each project based on the nature, value, interconnectedness, and life cycle of the infrastructure proposed.

Finally, elected officials should use the projections to inform decision making related to issues such as adaptation policies, budget impacts associated with design features which address planning for future sea level rise, capital improvement project needs especially those associated with drainage and shoreline protection, and land use decisions.

APPLYING PROJECTION CURVES TO INFRASTRUCTURE SITING AND DESIGN

When determining how to apply the projection curves, the user needs to consider the nature, value, interconnectedness, and life cycle of the existing or proposed infrastructure. The blue shaded portion of the projection can be applied to most infrastructure projects, especially those with a design life expectancy of less than 50 years. The designer of a type of infrastructure that is easily replaced, has a short lifespan, is adaptable, and has limited interdependencies with other infrastructure or services must weigh the potential benefit of designing for the upper blue line with the additional costs. Should the designer opt for specifying the lower curve, she/he must consider the consequences of under-designing for the potential likely sea level condition. Such consequences may include premature infrastructure failure. Additionally, planning for adaptation should be initiated in the conceptual phase. A determination must be made on whether or not threats can be addressed mid-life cycle via incremental adaptation measures, such as raising the height of a sluice gate on a drainage canal..

Forward thinking risk management is critical to avoiding loss of service, loss of asset value and most importantly loss of life or irrecoverable resources. An understanding of the risks that critical infrastructure will be exposed to throughout its life cycle such as sea level rise inundation, storm surge and nuisance flooding must be established early on in the conceptual phase. If incremental adaptation is not possible for the infrastructure proposed and inundation is likely, designing to accommodate the projected sea level rise at conception or selection of an alternate site should be considered. Projects in need of a greater factor of safety related to potential inundation should consider designing for the upper limit of the blue-shaded zone. Examples of such projects may include evacuation routes planned for reconstruction, communications and energy infrastructure and critical government and financial facilities.

Due to the community's fundamental reliance on major infrastructure, existing and proposed critical infrastructure should be evaluated using the upper curve of the projection, the orange curve (Figure 1, NOAA High). Critical projects include those or projects which are not easily replaceable or removable, have a long design life (more than 50 years), or are interdependent with other infrastructure or services. If failure of the critical infrastructure would have catastrophic impacts, it is considered to be high risk. Due of the community's critical reliance on major infrastructure, existing and proposed high risk infrastructure should be evaluated using the upper curve of the projection, the orange curve (Figure 1, NOAA High). Examples of high risk critical infrastructure include nuclear power plants, wastewater treatment facilities, levees or impoundments, bridges along major evacuation routes, airports, seaports, railroads, and major highways.

For low risk infrastructure projects, the lowermost curve of the projection (Figure 1, IPCC AR5 RCP8.5 curve) may be applied. Low risk projects include infrastructure expected to be constructed and then replaced within the next 10 years, projects that are easily replaceable and adaptable or projects with limited interdependencies and limited impacts when failure occurs. An example of such a project may be a small culvert in an isolated area.

Additionally, planning for adaptation should be initiated in the conceptual phase. A determination must be made on whether or not risk can be addressed mid-life cycle via incremental. If incremental adaptation is not possible for the type of high risk infrastructure proposed and inundation is likely, designing to accommodate the projected sea level rise at conception or selection of an alternate site should be considered. To ensure an appropriately conservative design approach is used, the upper limit of the projection (Figure 1, NOAA High) should be used for projects with design lives of more than 50 years.

AVAILABLE VULNERABILITY ASSESSMENTS

The Southeast Florida Regional Climate Change Compact and the individual Compact Counties have developed region-wide and county-wide sea level rise inundation vulnerability assessments available for public use (Compact, 2012). These assessments spatially delineate areas of inundation correlating to 1 foot, 2 feet and 3 feet of sea level rise. In addition, the Compact website hosts a multitude of sources of information, tools and links in support of adaptation and mitigation planning for use by the Compact communities.

SUMMARY

The Work Group recommends the use of the NOAA High Curve, the USACE High Curve (USACE, 2015) and the median of the IPCC AR5 RCP8.5 scenario (IPCC, 2013) as the basis for a Southeast Florida sea level rise projection for the 2030, 2060 and 2100 planning horizons. In the short term, by 2030, sea level rise is projected to be 6 to 10 inches by 2060, 14 to 26 inches and 31 to 61 inches above 1992 mean sea level. Sea level has risen 3 inches from 1992 to 2015. For critical infrastructure projects with design lives in excess of 50 years, use of the upper curve is recommended with planning values of up to 34 inches in 2060 and up to 81 inches in 2100. Sea level will continue to rise even if global mitigation efforts to reduce greenhouse gas emissions are successful at stabilizing or reducing atmospheric CO_2 concentrations; however, emissions mitigation is essential to moderate the severity of potential impacts in the future. A substantial increase in sea level rise within this century is likely and may occur in rapid pulses rather than gradually.

The recommended projection provides guidance for the Compact Counties and their partners to initiate planning to address the potential impacts of sea level rise on the region. The shorter term planning horizons (through 2060) are critical to implementation of the Southeast Florida Regional Climate Change Action Plan, to optimize the remaining economic life of existing infrastructure and to begin to consider adaptation strategies. As scientists develop a better understanding of the factors and reinforcing feedback mechanisms impacting sea level rise, the Southeast Florida community will need to adjust the projections accordingly and adapt to the changing conditions. To ensure public safety and economic viability in the long run, strategic policy decisions will be needed to develop guidelines to direct future public and private investments to areas less vulnerable to future sea level rise impacts.

LITERATURE CITED

Bamber J. L., Aspinall, W. P. 2013. An expert judgement assessment of future sea level rise from the ice sheets. Nat Clim Change 3: 424–427

Bell, R. E., Tinto, K., Das, I., Wolovick, M., Chu, W., Creyts, T. T., ... & Paden, J. D. 2014. Deformation, warming and softening of Greenland [rsquor] s ice by refreezing meltwater. Nature Geoscience.

Bintanja, R., Van Oldenborgh, G. J., Drijfhout, S. S., Wouters, B., & Katsman, C. A. 2013. Important role for ocean warming and increased ice-shelf melt in Antarctic sea-ice expansion. Nature Geoscience, 6(5), 376-379.

Blewitt, G., Kreemer, C., Hammond, W.C., Gazeaux, J. 2015. MIDAS trend estimator for accurate GPS station velocities without step detection, Journal of Geophysical Research, in review.

Bock, Y., Wdowinski, S., Ferretti, A., Novali, F., and Fumagalli, A. 2012. Recent subsidence of the Venice Lagoon from continuous GPS and interferometric synthetic aperture radar. Geochem. Geophys. Geosyst. 13. Q03023. doi:10.1029/2011GC003976.

Calafat, F.M. and Chambers, D.P. 2013. Quantifying recent acceleration in sea level unrelated to internal climate variability. Geophys. Res. Lett. 40. 3661–3666. doi:10.1002/grl.50731.

Church, J.A. and White, N.J. 2011. Sea-Level Rise from the Late 19th to the Early 21st Century. Surveys in Geophysics. 32(4-5). 585-602. doi:10.1007/s10712-011-9119-1.

Collins, M., Knutti, R., Arblaster, J., Dufresne, J.-L., Fichefet, T., Friedlingstein, P., Gao, X., Gutowski, W.J., Johns, T., Krinner, G., Shongwe, M., Tebaldi, C., Weaver, A.J. & Wehner, M. 2013. Long-term Climate Change: Projections, Commitments and Irreversibility. In: Stocker T.F., Qin D., Plattner G.-K., Tignor M., Allen S.K., Boschung J., Nauels A., Xia Y., Bex V. & Midgley P.M. (eds.), Climate change 2013: the physical science basis. Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change, Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA.
Ezer, T., Atkinson, L.P., Corlett, W.B., and Blanco, J.L. 2013. Gulf Stream's induced sea level rise and variability along the U.S. mid-Atlantic coast. Journal of Geophysical Research: Oceans. 118. 685-697.

Southeast Florida Regional Climate Change Compact (Compact). 2012. Analysis of the Vulnerability of Southeast Florida to Sea Level Rise. 181 p. http://www.southeastfloridaclimatecompact.org//wp-content/uploads/2014/09/vulnerability-assessment.pdf

Southeast Florida Regional Climate Change Compact Technical Ad hoc Work Group (Compact). 2011. A Unified Sea Level Rise Projection for Southeast Florida. A document prepared for the Southeast Florida Regional Climate Change Compact Steering Committee. 27 p.
Ezer, T. and Atkinson, L.P. 2014. Accelerated flooding along the U.S. East Coast: On the impact of sea-level rise, tides, storms, the Gulf Stream, and the North Atlantic Oscillations. Earth's Future. 2. 362–382. doi:10.1002/2014EF000252.

Flick, R., Knuuti, K., and Gill, S. 2012. Matching mean sea level rise projections to local elevation datums. Journal of Waterway, Port, Coastal, and Ocean Engineering. 139(2). 142–146.

Gardner, A.S., Moholdt, G., Cogley, J.G., Wouters, B., Arendt, A.A., Wahr, J., Berthier, E., Hock, R., Pfeffer, W.T., Kaser, G., Ligtenberg, S.R.M., Bolch, T., Sharp, M.J., Hagen, J.O., van den Broeke, M.R., and Paul, F. 2013. A Reconciled Estimate of Glacier Contributions to Sea Level Rise: 2003 to 2009, Science. 340 (6134). 852-857. doi:10.1126/science.1234532.

Greenbaum, J.S., Blankenship, D.D., Young, D.A., Richter, T.G., Roberts, J.L., Aitken, A.R.A., Legresy, B., Schroeder, D.M., Warner, R.C., van Ommen, T.D., and Siegert, M.J. 2015. Ocean access to a cavity beneath Totten Glacier in East Antarctica, Nature Geosci., publ. online 16 March doi:10.1038/NGEO2388, 2015.
Hallberg, R., A. Adcroft, J. Dunne, J. Krasting, and R. J. Stouffer. 2013. Sensitivity of 21st century global-mean steric sea level rise to ocean model formulation. J. Clim. 26. 2947-2956.

Hay, C. C., Morrow, E., Kopp, R. E., & Mitrovica, J. X. 2015. Probabilistic reanalysis of twentieth-century sea-level rise. Nature, 517(7535), 481-484.

Hellmer, H. H., Kauker, F., Timmermann, R., Determann, J., & Rae, J. 2012. Twenty-first-century warming of a large Antarctic ice-shelf cavity by a redirected coastal current. Nature, 485(7397), 225-228.

Horton, B.P., Rahmstorf, S., Engelhart, S.E., Kemp, A.C., 2014. Expert assessment of sea-level rise by AD 2100 and AD 2300. Quaternary Science Reviews. 84. 1-6.

IPCC. 2013. Climate Change 2013. The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment. Report of the Intergovernmental Panel on Climate Change [Solomon, S., Qin, D., Manning, M., Chen, Z., Marquis, M., Averyt, K.B., Tignor, M., and Miller, H.L. (eds.)]. Cambridge University Press: Cambridge, United Kingdom and New York.

Jacob, T., Wahr, J., Pfeffer, W.T., Swenson, S. 2012. Recent contributions of glaciers and ice caps to sea level rise. Nature. 482. 514-518.

Jacobs, S. S., Jenkins, A., Giulivi, C. F., & Dutrieux, P. 2011. Stronger ocean circulation and increased melting under Pine Island Glacier ice shelf. Nature Geoscience, 4(8), 519-523.

Jenkins, A., Dutrieux, P., Jacobs, S. S., McPhail, S. D., Perrett, J. R., Webb, A. T., & White, D. 2010. Observations beneath Pine Island Glacier in West Antarctica and implications for its retreat. Nature Geoscience, 3(7), 468-472.

Jevrejeva, S., Grinstead, A., and Moore, J.C., 2014. Upper limit for sea level projections by 2100. Environ. Res. Lett. 9 (2014) 104008 (9pp).

Johnson, G. C., McTaggart, K. E., & Wanninkhof, R. 2014. Antarctic Bottom Water temperature changes in the western South Atlantic from 1989 to 2014. Journal of Geophysical Research: Oceans, 119(12), 8567-8577.

Joughin, I., & Alley, R. B. 2011. Stability of the West Antarctic ice sheet in a warming world. Nature Geoscience, 4(8), 506-513.
King, M. A., Bingham, R. J., Moore, P., Whitehouse, P. L., Bentley, M. J., & Milne, G. A. 2012. Lower satellite-gravimetry estimates of Antarctic sea-level contribution. Nature, 491(7425), 586-589.

Kirshen, P., Knee, K., and Ruth, M. 2008. Climate change and coastal flooding in Metro Boston: impacts and adaptation strategies. Climatic Change. 90(4). 453-473. doi:10.1007/s10584-008-9398-9.

Kirtman, B.P., Bitz, C., Bryan, F., Collins, W., Dennis, J., Hearn, N., KinterIII, J.L., Loft, R., Rousset, C., Siqueira, L., Stan, C., Tomas, R., Vertenstein, M. 2012. Impact of ocean model resolution on CCSM climate simulations. Climate Dynamics. 39(6). 1303-1328. doi:10.1007/s00382-012-1500-3.

Kleinosky, L.R., Yarnal, B., and Fisher, A. 2007. Vulnerability of Hampton Roads, Virginia to storm-surge flooding and sea-level rise. Natural Hazards. 40(1). 43-70. doi:10.1007/s11069-006-0004-z.

Kopp, R.E., Horton, R.M., Little, C.M., Mitrovica, J.X., Oppenheimer, M., Rasmussen, D.J., Strauss, B.H., and Tebaldi, C. 2014. Probabilistic 21st and 22nd century sea-level projections at a global network of tide-gauge sites. Earth's Future. 2(8). 383-406. doi:10.1002/2014EF000239.

Morlighem, M., Rignot, E., Mouginot, J., Seroussi, H., & Larour, E. 2014. Deeply incised submarine glacial valleys beneath the Greenland ice sheet. Nature Geoscience, 7(6), 418-422.

NASA/Jet Propulsion Laboratory. "Warming seas and melting ice sheets." ScienceDaily. ScienceDaily, 26 August 2015. www.sciencedaily.com/releases/2015/08/150826111112.htm .

Nevada Geodetic Laboratory. 2015. “CHIN Station Data” http://geodesy.unr.edu/NGLStationPages/stations/CHIN.sta

NOAA, 2015. "Mean Sea Level Trend, 8724580 Key West, Florida." http://tidesandcurrents.noaa.gov/sltrends/sltrends_station.shtml?stnid=8724580

NOAA, 2014. Sea Level Rise and Nuisance Flood Frequency Changes around the United States. Technical Report NOS CO-OPS 073. Sweet W. V., Park J., Marra J., Zervas C., Gill S. http://tidesandcurrents.noaa.gov/publications/NOAA_Technical_Report_NOS_COOPS_073.pdf

Obeysekera, J. and Park, J. 2013. Scenario-based projection of extreme sea levels. Journal of Coastal Research. Vol. 29, Issue 1, 1-7.

Overduin, P., Grigoriev, M.N., Schirrmeister, L., Wetterich, S., Nätscher, V., Günther, F., Liebner, S., Knoblauch, C. and Hubberten, H. W. 2014. Permafrost degradation and methane release in the central Laptev Sea. 4th European Conference on Permafrost, Evora. 18 June 2014 - 21 June 2014.

Park, J. and Sweet, W. 2015. Accelerated sea level rise and Florida Current transport. Ocean Sci., 11, 607-615, doi:10.5194/os-11-607-2015.

Parris, A., Bromirski, P., Burkett, V., Cayan, D., Culver, M., Hall, J., Horton, R., Knuuti, K., Moss, R., Obeysekera, J., Sallenger, A., and Weiss, J. 2012. Global Sea Level Rise Scenarios for the US National Climate Assessment. NOAA Tech Memo OAR CPO-1.

Pritchard, H. D., Ligtenberg, S. R. M., Fricker, H. A., Vaughan, D. G., Van den Broeke, M. R., & Padman, L. 2012. Antarctic ice-sheet loss driven by basal melting of ice shelves. Nature, 484(7395), 502-505.

Rahmstorf, S., Feulner, G., Mann, M. E., Robinson, A., Rutherford, S., & Schaffernicht, E. J. 2015. Exceptional twentieth-century slowdown in Atlantic Ocean overturning circulation. Nature Climate Change.

Rampal, P., Weiss, J., Dubois, C., & Campin, J. M. 2011. IPCC climate models do not capture Arctic sea ice drift acceleration: Consequences in terms of projected sea ice thinning and decline. Journal of Geophysical Research: Oceans (1978–2012), 116(C8).

Rignot, E., Velicogna, I., van den Broeke, M.R., Monaghan, A., and Lenaerts, J. 2011. Acceleration of the contribution of the Greenland and Antarctic ice sheets to sea level rise. Geophysical Research Letters. 38. L05503. doi:10.1029/2011GL046583.

Rye, C. D., Garabato, A. C. N., Holland, P. R., Meredith, M. P., Nurser, A. G., Hughes, C. W., ... & Webb, D. J. 2014. Rapid sea-level rise along the Antarctic margins in response to increased glacial discharge. Nature Geoscience, 7(10), 732-735.

Salas, J. and Obeysekera, J. 2014. Revisiting the concepts of return period and risk for nonstationary hydrologic extreme events. J. Hydrol. Eng., 19(3), 554–568.

Sallenger, A.H., Doran, K.S., and Howd, P.A. 2012. Hotspot of accelerated sea-level rise on the Atlantic coast of North America. Nature Clim. Change. 2(12). 884-888. doi:10.1038/nclimate1597.

Santamaría-Gómez, A., Gravelle, M., Collilieux, X., Guichard, M., Míguez, B.M., Tiphaneau, P., Wöppelmann, G. 2012. Mitigating the effects of vertical land motion in tide gauge records using a state-of-the-art GPS velocity field, Global and Planetary Change. 98-99. 6-17. http://dx.doi.org/10.1016/j.gloplacha.2012.07.007.

Schuur, E.A.G., Abbott, B.W., Bowden, W.B., Brovkin, V., Camill, P., Canadell, J.G., Chanton, J.P., Chapin, F.S., III, Christensen, T.R., Ciais, P., Crosby, B.T., Czimczik, C.I., Grosse, G., Harden, J., Hayes, D.J., Hugelius, G., Jastrow, J.D., Jones, J.B., Kleinen, T., Koven, C.D., Krinner, G., Kuhry, P., Lawrence, D.M., McGuire, A.D., Natali, S.M., O'Donnell, J.A., Ping, C.L., Riley, W.J., Rinke, A., Romanovsky, V.E., Sannel, A.B.K., Schädel, C., Schaefer, K., Sky, J., Subin, Z.M., Tarnocai, C., Turetsky, M.R., Waldrop, M.P., Walter Anthony, K.M., Wickland, K.P., Wilson, C.J., Zimov, S.A., 2013. Expert assessment of vulnerability of permafrost carbon to climate change. Climatic Change. 119. 2. 359-374.

Smeed, D.A., McCarthy, G.D., Cunningham, S.A., Frajka-Williams, E., Rayner, D., Johns, W.E., Meinen, C.S., Baringer, M.O., Moat, B.I., Duchez, A., and Bryden, H.L. 2014. Observed decline of the Atlantic meridional overturning circulation 2004–2012. Ocean Sci. 10. 29-38. doi:10.5194/os-10-29-2014.

Snay, R., Cline, M., Dillinger, W., Foote, R., Hilla, S., Kass, W., Ray, J., Rohde, J., Sella, G., and Soler, T. 2007. Using global positioning system-derived crustal velocities to estimate rates of absolute sea level change from North America tide gauge records. J. Geophys. Res. 112. B04409. doi:10.1029/2006JB004606.

Spence, P., Griffies, S.M., England, M.H., Hogg, A.M., Saenko, O.A., Jourdain, N.C. 2014. Rapid subsurface warming and circulation changes of Antarctic coastal waters by poleward shifting winds. Geophysical Research Letters. 41. 4601–4610. doi:10.1002/2014GL060613.

Sweet, W.V. and Park, J. 2014. From the extreme to the mean: Acceleration and tipping points of coastal inundation from sea level rise. Earth's Future, 2: 579–600. doi:10.1002/2014EF000272.

Talpe, M., Nerem, R.S., and Lemoine, F. 2014. G21C-02 Two decades of ice melt reconstruction in Greenland and Antarctica from time-variable gravity. Amer. Geophysical Union, Abstract G21C-02, Ann. Natl. Mtg.

Tebaldi, C., Strauss, B.H., Zervas, C. E. 2012. Modelling sea level rise impacts on storm surges along US coasts. Environ. Res. Lett. 7 (2012) 11 pp.

USACE. 2015. USACE Sea Level Change Curve Calculator (2015.46) http://www.corpsclimate.us/ccaceslcurves.cfm

USACE. 2013. Incorporating sea level change in civil works programs. Department of the Army Regulation No. 1100-2-8162, 31 December 2013. U.S. Army Corps of Engineers, CECW-CE, Washington D.C.

USACE. 2011. Sea-Level Change Considerations in Civil Works Programs. Department of the Army Engineering Circular No. 1165-2-212, 1 October 2011. U.S. Army Corps of Engineers, CECW-CE, Washington, D.C.

Velicogna, I., T. C. Sutterley, and M. R. van den Broeke. 2014. Regional acceleration in ice mass loss from Greenland and Antarctica using GRACE time-variable gravity data. *J. Geophys. Res. Space Physics. 41.* 8130–8137. doi:10.1002/2014GL061052.

Vinther, B. M., Buchardt, S. L., Clausen, H. B., Dahl-Jensen, D., Johnsen, S. J., Fisher, D. A., ... & Svensson, A. M. 2009. Holocene thinning of the Greenland ice sheet. Nature, 461(7262), 385-388.

Watson, C.S., White, N.J., Church, J.A., King, M.A., Burgette, R.J. & Legresy, B. 2015. Unabated global mean sea-level rise over the satellite altimeter era. *Natrure Climate Change,* 5, 565-568. http://www.nature.com/nclimate/journal/v5/n6/full/nclimate2635.html

Wdowinski, S., Bray, R., Kirtman, B., and Wu, Z. 2015. Increasing flooding frequency and accelerating rates of sea level rise in Miami Beach, Florida. Submitted, Envir. Res. Let.

Yin, J., Schlesinger, M.E., and Stouffer, R.J. 2009. Model projections of rapid sea-level rise on the northeast coast of the United States. Nature Geosci. 2(4). 262-266. doi:10.1038/ngeo462. http://www.nature.com/ngeo/journal/v2/n4/suppinfo/ngeo462_S1.html.

APPENDIX A: STAND ALONE GUIDANCE DOCUMENT AND PROJECTION

The Southeast Florida Regional Climate Change Compact's 2015 Unified Sea Level Rise Projection is presented below showing the anticipated range of sea level rise for the region from 1992 to 2100 (Figure 1). The projection highlights three planning horizons:

1) Short term, by 2030, sea level rise is projected to be 6 to 10 inches above 1992 mean sea level;

2) Medium term, by 2060, sea level rise is projected to be 14 to 26 inches above 1992 mean sea level with the less likely possibility of extending to 34 inches;

3) Long term, by 2100, sea level rise is projected to be 31 to 61 inches above 1992 mean sea level with the less likely possibility of extending to 81 inches.

The Unified Sea Level Rise Projection for Southeast Florida include three curves, named after the global sea level rise curves from which they were derived: the NOAA High Curve (orange solid), the USACE High Curve (blue solid) and the median of the IPCC AR5 scenario (blue dashed). The blue shaded area represents the *likely* range of sea level rise for our region. The orange curve represents a condition that is possible but less likely. The USACE Intermediate or NOAA Intermediate Low curve is displayed on the figure for reference (green dashed curve). This scenario would require significant reductions in greenhouse gas emissions in order to be plausible and does not reflect the impact on sea level from the current emissions trends.

When determining how to apply the projection curves, the user needs to consider the nature, value, interconnectedness, and life cycle of the infrastructure in question. The following guidance is provided for using the projection.

- The shaded zone between the IPCC AR5 median curve and the USACE High is recommended to be generally applied to most projects within a short to long-term planning horizon, especially those with a design life expectancy of less than 50 years. The designer of a type of infrastructure that is easily replaced, has a short lifespan, is adaptable, and has limited interdependencies with other infrastructure or services must weigh the potential benefit of designing for the upper blue line with the additional costs. Should the designer opt for specifying the lower curve, he must consider the consequences of under designing for the potential likely condition.
- The uppermost boundary of the projection (orange curve) should be utilized for planning of critical infrastructure to be constructed after 2060 or projects with a long design life (more than 50 years) as a conservative estimate of potential sea level rise. Critical projects include those which are not easily replaceable or removable, have a long design life (more than 50 years), or are interdependent with other infrastructure or services. If failure of the infrastructure would have catastrophic impacts on the economy, community or environment, it should be considered critical.

To reference the projection to the current year i.e. 2015, simply subtract the values listed in the table below from the projected sea level rise. For example, based on the projection, sea level rise in 2030 will be 6 to 10 inches above 1992 mean sea level. In order to determine how much rise will occur relative to the current year, 2015, the values listed in the table below for the IPCC AR5 median and USACE High curves can be subtracted from the projected range i.e. 6-3=3 inches for the lower end of the range and 10-4.3=5.6 inches for the upper end of the range, respectively. The projection can be restated as such: sea level will rise 3 to 5.6 inches from this year (2015) to 2030.

Current Year	IPCC AR5 Median (Blue Dashed Line)	USACE High (Blue Solid Line)	NOAA High (Orange Line)
2015	3	4.3	5.3
2016	3.1	4.7	5.6
2017	3.4	4.9	6
2018	3.5	5.3	6.4
2019	3.7	5.5	6.8

To convert local relative sea level rise datum from mean sea level to a topographic reference point used in surveying land elevations (NAVD 88), add the number listed in the table below to projected sea level rise:

	To convert relative sea level rise datum from mean sea level to feet NAVD 88*, add the number below to value from projection	To convert relative sea level rise datum from mean sea level to inches NAVD 88, add the number below to value from projection	Mean High Water (MHW)	Mean Low Water (MLW)
	Mean Sea Level in feet NAVD 88	Mean Sea Level in inches NAVD 88	Inches NAVD 88	Inches NAVD 88
Key West	-0.87	-10.4	-5.6	-14.2
Vaca Key	-0.83	-10	-5.6	-14.2
Miami Beach	-0.96	-11.5	3.0	-26.5
Lake Worth Pier	-0.95	-11.4	4.9	-27.8

*North American Vertical Datum of 1988 (NAVD 88) is the topographic reference point used in surveying land elevations. By definition it is the vertical control datum of orthometric height established for vertical control surveying in the United States of America based upon the General Adjustment of the North American Datum of 1988.

Alternatively, the USACE Sea Level Change Curve Calculator (Version 2018.88) (USACE, 2015) found at this website http://www.corpsclimate.us/ccaceslcurves.cfm can be used to change datums, reference years and tide gauge locations. The projection curves were generated using this tool.

The equations used for the curves comprising the unified sea level rise projection are as follows:

- NOAA High Curve (Parris, 2012) and USACE High Curve (USACE, 2013):

$$E(t_2) - E(t_1) = a(t_2 - t_1) + b(t_2^2 - t_1^2)$$

where $E(t_2) - E(t_1)$ = Eustatic sea level change (m) with reference year of 1992;

t_1 = difference in time between current year or construction date and 1992 e.g. 2015-1992 = 23 years;

t_2 = difference in time between future date of interest and 1992 i.e. 2060-1992 = 68 years;

where *a* is a constant equal to 0.0017 mm/yr, representing the rate of global mean sea level change,

and *b* is a variabe equal to 1.56×10^{-4} for the NOAA High Curve; 1.13×10^{-4} for the USACE high curve, representing the acceleration of sea level change.

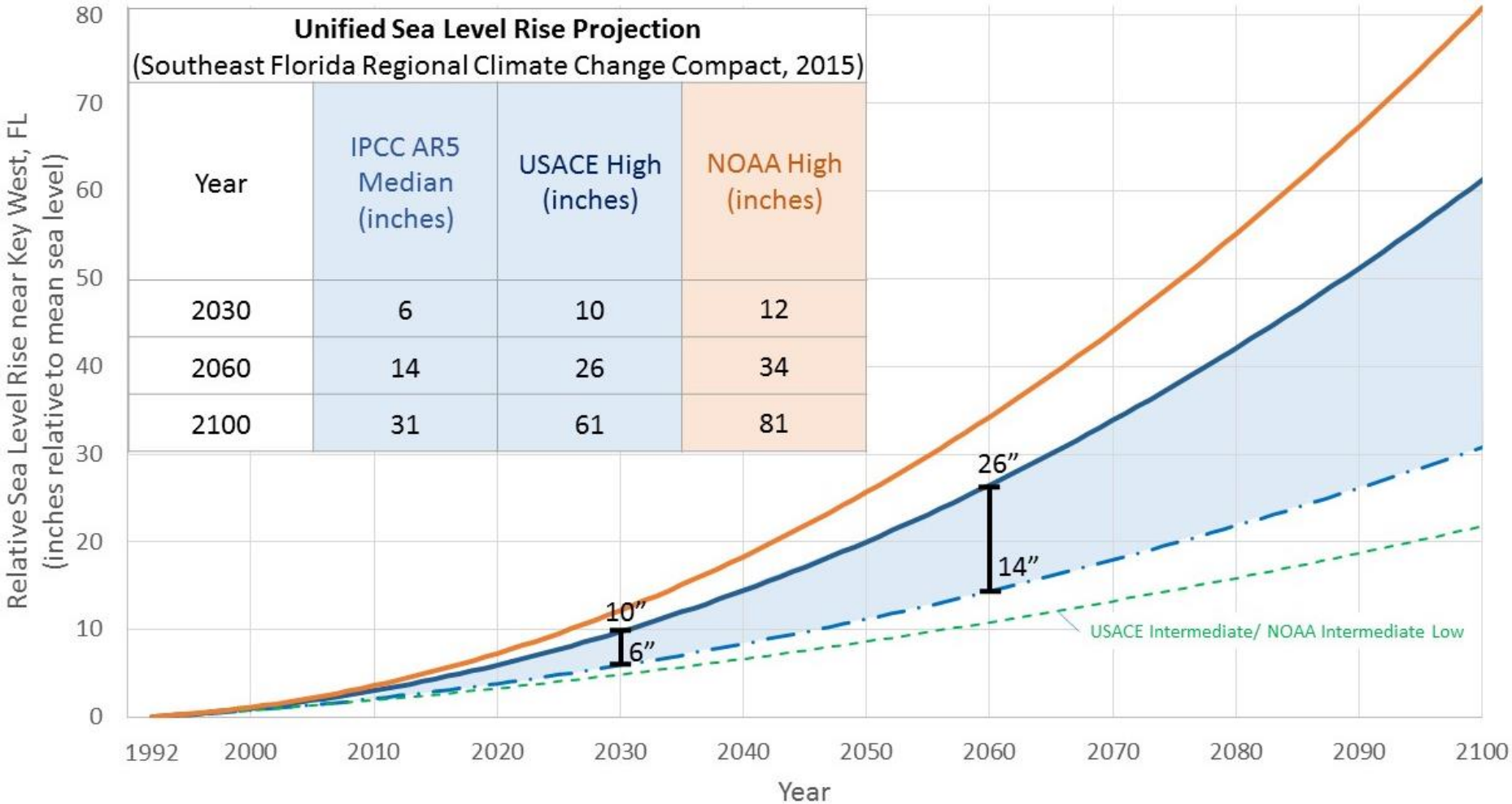
- IPCC AR5 RCP8.5 Median Curve (IPCC, 2013):

$$E(t_2) - E(t_1) = 0.0017(t_2 - t_1) + (4.684499 \times 10^{-5})(t_2^2 - t_1^2)$$

- The NOAA Intermediate Low/ USACE Low curve that is not part of the projection but included on the graph for reference (green dashed line) can be derived as follows:

$$E(t_2) - E(t_1) = 0.0017(t_2 - t_1) + (2.71262 \times 10^{-5})(t_2^2 - t_1^2)$$

The equations above are global mean sea level rise projections. In order to adapt the curves for regional use, the average rate of mean sea level rise or "*a*" value is adjusted. For example, to reference the above equations to the Key West tide gauge, *a* equals 0.0022 mm/yr.



Unified Sea Level Rise Projection
(Southeast Florida Regional Climate Change Compact, 2015)

Year	IPCC AR5 Median (inches)	USACE High (inches)	NOAA High (inches)
2030	6	10	12
2060	14	26	34
2100	31	61	81

Figure A-1: Unified Sea Level Rise Projection. These projections are referenced to mean sea level at the Key West tide gauge. The projection includes three global curves adapted for regional application: the median of the IPCC AR5 scenario as the lowest boundary (blue dashed curve), the USACE High curve as the upper boundary for the short term for use until 2060 (solid blue line), and the NOAA High curve as the uppermost boundary for medium and long term use (orange solid curve). The incorporated table lists the projection values at years 2030, 2060 and 2100. The USACE Intermediate or NOAA Intermediate Low curve is displayed on the figure for reference (green dashed curve). This scenario would require significant reductions in greenhouse gas emissions in order to be plausible and does not reflect current emissions trends.

APPENDIX B: STATE OF SCIENCE UPDATE

ACCELERATION OF SEA LEVEL RISE

A statistically significant acceleration of sea level rise has been documented in the latter half of the 20th century continuing through recent years (Church and White, 2011; Calafat and Chambers, 2013; Hay et al. 2015; IPCC, 2013; Watson et al., 2015). Hay et al. (2015) reported the global sea level rise rate from 1901 to 1990 to be 1.2 +/- 0.2 mm/yr (a value which had been overestimated in previous studies). Since 1993, an increase in the average global mean sea level rise rate has been observed (Hay et al., 2015; Watson et al., 2015). Watson et al. (2015) has most recently reported the average global mean sea level rise rate to be more than double the rate of the previous century, indicating an acceleration; the observed rate was 2.6+0.4 mm/yr from 1993 to 2015 with an acceleration of 0.04 mm/yr^2. This acceleration indicates sea level will rise more rapidly in the future than it has historically. The global and regional processes driving sea level rise and its acceleration are discussed in the following sections.

FACTORS INFLUENCING SEA LEVEL RISE

GLOBAL PROCESSES

In 2011, the Work Group noted studies describing a variety of reinforcing (positive) feedbacks that are accelerating ice sheet melt in Greenland and Antarctica and also accelerating Arctic pack ice melt, permafrost thaw and organic decay, and methane hydrate release from the warming Siberian Shelf, in addition to other global processes affecting sea level rise i.e. increasing greenhouse gas concentrations, changes in volcanic forcing and tropospheric aerosol loading (Compact, 2011). Since then, numerous additional reinforcing feedbacks have been documented and previously recognized feedbacks have intensified.

ACCELERATION OF ICE MELT

Accelerated melting of the ice sheets on Greenland and Antarctica (Rignot et al., 2011; Talpe et al., 2014) is expected to be the predominant factor affecting sea level rise acceleration during the 21st Century. Melting is caused by increasing temperatures and warming of the atmosphere, warm currents moving along the coast of Greenland, and warm ocean water moving under and up into ice sheets through deep outlet glacial fjords in Antarctica. Recent observations have indicated ice sheets are more vulnerable to melting than previously realized due to the extent of deep valleys within the ice sheets connecting warmer ocean water to the internal areas of the ice sheets thus causing rapid melting and peripheral thinning (Jenkins et al., 2010; Jacobs et al., 2011; Morlighem et al., 2014; Rignot et al., 2014; Greenbaum et al., 2015). Accelerated melting results in large discharges of fresh water which raises the local sea

level near the ice sheets (8 inches around Antarctica over past 20 years) (Rye et al., 2014). This release of freshwater has resulted in a seasonal increase in the amount of sea ice in the Antarctic (Bintanja et al., 2013; Rye et al., 2014) and slower circulation of North Atlantic surface water, also known as Atlantic Meridional Overturning Circulation (Rahmstorf et al., 2015). The slowdown in circulation may contribute to increased local sea level rise along the Florida coast, as discussed in the ***Regional/ Local Processes*** section. The IPCC projections do not include the factors related to acceleration of ice melting processes described above, and as a result are likely an underestimate of future sea level rise (Rignot et al., 2011).

ICE SHEET DISINTEGRATION

Indicators of ice sheet disintegration include retreat of the ice sheet's outer boundary and rapid thinning. Lateral flow of the Greenland Ice Sheet margin, the outer boundary, has dramatically accelerated in the past two decades in response to surface melt waters penetrating fractures in the ice and warming and softening the ice (Bell et al., 2014). In addition to retreat, the ice sheets have initiated a rapid thinning process due to basal melt (Pritchard et al., 2012), signaling the initiation of prolonged ice sheet degradation based on historic analysis (Johnson et al., 2014). Joughin et al. (2011) have used numerical models to look at the sensitivity of the outlet glaciers of the West Antarctic Ice Sheet to ocean water melt and have concluded that the West Antarctic Ice Sheet collapse is already underway; the extent of the collapse in the future is not yet known. As part of the Gravity Recovery and Climate Experiment (GRACE) satellite monitoring program, ice sheet mass loss has been quantified as 280±58 gigatons per year (Gt/yr) from Greenland and up to 180±10 Gt/yr in Antarctica (Velicogna et al., 2014). As a reference for the magnitude of a gigaton, one could estimate one gigaton to equal the mass of over one hundred million elephants. In addition, significant recent work was completed to verify the estimated contribution of ice sheet disintegration to sea level rise using satellite data (Jacob et al., 2012; King et al., 2012; Gardner et al., 2013) with the conclusion that ice sheet melt accounted for 29±13% of sea level rise from 2003 to 2009 (Gardner, 2013). In order to further refine the estimates and projections of the magnitude of ice sheet degradation and their contribution to sea level rise, the complex dynamics driving ice sheet melt need to be better understood, in particular the mechanisms driving interactions between ice sheets and warm currents.

WARM CURRENTS

In 2011, the Work Group acknowledged the effects of warm ocean water currents accelerating summer pack ice melt and causing melting beneath the outlet glaciers. Recent work has further clarified the compounding mechanisms driving the flow and temperature changes of warm currents. Spence et al. (2014) analyzed the poleward shift in direction of the southern

hemisphere westerly winds since the 1950's and simulated the intense warming of coastal waters associated with such a shift in order to explain and forecast the significant temperature increase in ocean waters interacting with the base of ice sheets and floating ice shelves. This study serves to validate the projection of the persistence of this wind trend and the resulting melting due to warm current interaction. Separate from wind forcing, an increase in ocean surface stress due to thinning of the formerly consolidated sea-ice cover near Antarctica is proposed to result in a redirection of warm ocean currents into submarine glacial troughs and further expediting melting of the deep ice-shelf base based on ocean-ice modeling (Hellmer et al., 2012). Ice sheet melt as a result of interaction with warm currents is one of the dominant factors contributing to recent global sea level rise (IPCC, 2013); however, as discussed in the next section, land based contributions to global warming may further exacerbate sea level rise in the future.

THAWING PERMAFROST

The potential for significant additional emissions of carbon dioxide and methane from thawing permafrost and the rate of occurrence continues to be investigated. The intricate feedback mechanisms associated with permafrost are not well understood; as such, the IPCC did not include permafrost thaw in its projections (Collins et al., 2013). This deficiency was criticized publicly due to the theorized potential for permafrost carbon emissions to exceed emissions from fossil fuel use. Schuur et al. 2013 conducted a survey of experts to quantify permafrost change in response to four global warming scenarios and found despite risk for significant contributions of emissions from thawing, fossil fuel combustion was likely to remain the main source of emissions and climate forcing until 2100 based on the proposed warming scenarios.

Following the release of the IPCC (2013) report, demand for research to understand the dynamics of the physical and chemical permafrost processes has increased in order to confirm the estimates of emissions from thawing. As an initial step, the occurrence of significant submarine permafrost thawing was confirmed by Overduin et al. (2014) when 8 to 10°C of warming within the permafrost layer was observed in less than 1,000 years, resulting in a degradation of ice-bearing permafrost at the rate of 3 cm/yr. In addition, seawater seeping through soil pores was identified as the source of sulfate necessary to oxidize methane in the upper layer of the thawing permafrost. Although site specific, studies such as Overduin et al. (2014) will begin to provide the information necessary to incorporate permafrost thawing into models and projections in the near future.

REGIONAL/ LOCAL PROCESSES

VERTICAL LAND MOVEMENT

Vertical earth movements, which regionally and locally modify the globally averaged rate of sea level change, result in a relative rate of change that varies from one location to another. These land motions have been inferred from historical tide data and geodesic measurements. When added to projected rates of global mean sea level rise, they result in a perceived change ranging from increased rise in regions of subsidence (e.g., New Orleans) to falling sea levels where the land is being uplifted (e.g., along the northern border of the Gulf of Alaska). Other regions are geologically stable and have only small differences with respect to the global rate of change. In South Florida, in general, coastal land elevations are considered to be relatively stable meaning that the land is not experiencing significant uplift nor subsidence. It is also important to note, the vertical land movement that is occurring is non-uniform across South Florida and movement measured at specific monitoring stations sites may not reflect vertical land movement in adjacent areas.

The Continuously Operating Reference (COR) network of permanent Global Positioning System (GPS) receivers provides precise measurements of vertical land movement in four locations throughout Southeast Florida (Key West, Virginia Key, Pompano Beach, and Palm Beach) over periods of nine to eleven years. Additional continuous GPS measurements have been acquired in eight other sites in the region over various time periods (two to eleven years). Precise analysis of these data reveals negligible vertical movements at most stations (less than 1 mm/yr) (Snay et al., 2007; Santamaría-Gómez et al., 2012; NGL, 2015). However, some stations show 1 to 6 mm/yr of subsidence, reflecting mostly local unstable conditions of the GPS antenna monument (e.g., local building movements) (e.g., Bock et al., 2012).

National Geodetic Survey has operated continuous GPS stations at Key West, Fort Lauderdale, Miami and Palm Beach Gardens. The GPS data of these sites were processed by the Nevada Geodetic Laboratory, who presents the results at GPS time series (http://geodesy.unr.edu/index.php). The rates of vertical land movement at these stations are shown in Table 1 (Blewitt et al., 2015). It should be noted vertical land movement is non-uniform across South Florida as a result of geology variations and the non-uniform compaction of fill placed during development of the region. Subsidence at tide stations is closely monitored to ensure the accuracy of sea level rise measurements. The regional rate of sea level rise is affected by such localized subsidence and is accounted for in the regional sea level rise acceleration variable incorporated in the projections adapted for the region.

Table 1: Continuous GPS Operation in Southeast Florida (Blewitt et al., 2015)

Site	Location	Duration	Vertical rate (mm/yr)
KYW1	Boca Chica Key	1997-2008	-0.5 ± 0.1
KYW5	Boca Chica Key	2007-present	0.1 ± 0.1
KYW6	Boca Chica Key	2007-present	1.0 ± 0.1 (uplift)
KWST	Key West airport	2003-present	-1.5 ± 0.1
CHIN	Key West, 500 m south of tide gauge	2008-presnt	-1.6 ± 0.5
LAUD	Fort Lauderdale Executive Airport	2005-2014; 2014-2015	-0.5± 1.1
ZMA1	Miami Airport	2004-2008; 2008-present	0.2± 0.9
FLC6	Florida City	2009-present	-1.8± 1.2
PBCH	North Palm Beach County Airport	2005-present	1.0± 1.0 (uplift)

Additionally, in some regions, the effects of changing ocean currents can further modify the relative local rate of sea level rise. Such is the case of the east coast of Florida, as is discussed in the next section, **Ocean Dynamics, Gulfstream/ Circulation**

OCEAN DYNAMICS, GULFSTREAM/ CIRCULATION

Ocean circulation has changed little during the current period of scientific observation, but in the future it can considerably alter the relative rate of sea level rise in some regions, including Southeast Florida. A slowing of the Florida Current and Gulf Stream will result in a more rapid sea level rise along the east coast of North America. By 2100, these circulation changes could contribute an extra 8 inches of sea level rise in New York and 3 inches in Miami according to Yin et al. (2009). Most of the global climate models used by the IPCC (IPCC, 2007; 2013) project a 20-30% weakening of the Atlantic Meridional Overturning Circulation (AMOC), of which the Gulf Stream and Florida Current are a part. Measurements of the AMOC have yet to conclusively detect the beginning of this change, however there has been a report of a recent decline in AMOC strength by Smeed et al. (2014) that coincides with the mid-Atlantic hotspot of sea level rise reported by Ezer et al. (2013) and Rahmstorf et al. (2015). Recent analysis of the Florida Current transport has detected a decrease in circulation over the last decade, which

appears to account for 60% of South Florida sea level rise over the decade and contribute to a positive acceleration (Park and Sweet, 2015). If a long-term slowdown of the AMOC and Florida Current. Rahmstorf et al. (2015) use a proxy method also suggesting that a slowdown of the AMOC has begun. If a long-term slowdown of the AMOC does occur, sea level rise along the Florida east coast could conceivably be as much as 20 cm (8 inches) greater than the global value by 2100.

According to the most recent estimates by the IPCC (IPCC 2013, FigureB-1), the combined differential due to regional ocean heating and circulation change along the Southeast Florida coast would be in the range of 10%-20% greater than the globally averaged rise by 2090. For a median (50% probability) sea level rise of one meter by 2100, this would give about 10-20 cm (4-8 inches) of additional rise along the Southeast Florida coast, which is within the range of estimates by Yin et al. (2009). However, the IPCC models do not have the horizontal resolution required to effectively estimate these changes at the scale of the Florida Current and more research with higher resolution ocean models will be required. As such, it is prudent to add ~15% to the global mean sea level rise values projected by the IPCC in order to use them for Southeast Florida planning. This adjustment is accounted for in the regional sea level rise coefficients incorporated in the projections adapted for the region.

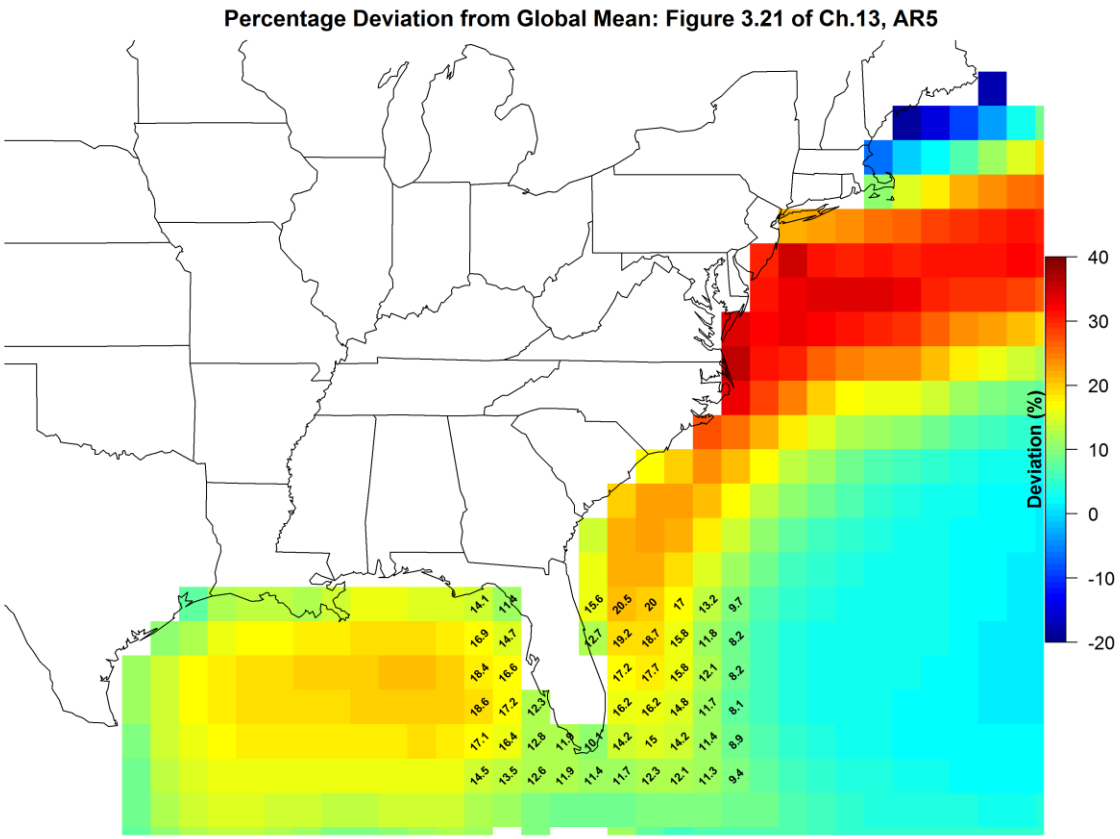


Figure B-1. Percentage of the deviation of the ensemble mean regional relative sea level change between 1986-2005 and 2081-2100 from the global mean value, based on Figure 13.21, IPCC (2013). The figure was computed for RCP4.5, but to first order is representative for all Representative Concentration Pathways (RCP). RCPs are the four greenhouse gas concentration trajectories adopted by the IPCC for its fifth Assessment Report (AR5).

APPENDIX C: WORKGROUP COMMENTARY AND RECOMMENDATIONS

The following are recommendations made by the Work Group for consideration by the Southeast Florida Regional Climate Compact Steering Committee to be used by the Compact Counties as part of the implementation of the Regional Climate Change Action Plan.

a. The unified SE FL sea level rise projection will need to be reviewed as the scientific understanding of ice melt dynamics improves. The projection should be revised within five years of final approval of this document by the Southeast Regional Climate Change Compact Steering Committee. This timing is consistent with the release of Intergovernmental Panel on Climate Change Sixth Assessment Report which will provide a synthesis of the major findings in climate science to date.

b. Users of the projection should be aware that at any point of time, sea level rise is a continuing trend and not an endpoint.

c. The planet is currently on a high emissions trajectory for which committed sea level rise is probably near the high end of the ranges. It should also be noted that the attenuation of impacts through mitigation will not likely be sufficient to overcome the inertia of the climate system prior to 2060.

d. Full and complete transparency of the projection and its implications should be promoted across the communities in order to encourage and guide effective and realistic planning, obtain realistic economic realities for maintaining functional infrastructure, insuring social and economically sound further development, and necessary adaptation.

e. Further work to develop projections for the occurrence of extreme events in tandem with sea level rise may be necessary to assist communities in planning for storm drainage adaptation.

APPENDIX D: ACKNOWLEDGEMENT OF PARTICIPANTS

The Southeast Florida Regional Climate Change Compact Counties (Monroe, Miami-Dade, Broward and Palm Beach Counties) and their partners wish to acknowledge the Work Group participants and members of the SE FL Regional Climate Change Compact Steering Committee for participating in meetings to support the development of the Unified Sea Level Rise Projection and the guidance document. The following members contributed to the development and refinement of the projection:

Danchuk, Samantha, Ph.D., P.E.

Berry, Leonard, Ph.D.

Enfield, David, Ph.D.

Gassman, Nancy, Ph.D.

Harlem, Peter, Ph.D.

Hefty, Nichole

Heimlich, Barry

Jurado, Jennifer, Ph.D.

Kivett, Jeff, P.E.

Landers, Glenn, P.E.

Murley, Jim

Obeysekera, Jayantha, Ph.D., P.E.

Park, Joseph, Ph.D., P.E.

Steelman, Marcia, C.F.M

Van Leer, John, Ph.D.

Wanless, Hal, Ph.D.

Wdowinski, Shimon, Ph.D.

APPENDIX E: DEVIATION FROM 2011 PROJECTION

The updated unified sea level rise projection includes the range projected by the 2011 unified sea level rise projection with three enhancements. As described in previous paragraphs, the yearthe projection begins was shifted from 2010 to 1992. Since the projection now references the sea level rise that has occurred since 1992 instead of 2010, the values in the projection are larger as a result of the sea having 8 more years to rise. For example, at the lower boundary of the projection, by 2030, sea level rise is projected to be 5 inches above the where mean sea level was in 1992. This is the exact same projected elevation as 3 inches above where the mean sea level was in 2010, just a different elevation datum. Table 1 shows the adjustment of values from the 2011 Unified Projection with a reference (starting) year of 1992. Please note the lower boundary is the same in both the 2011 and 2015 projections. The second enhancement to the projection was the extension of the projection past 2060 continuing to 2100. The third enhancement to the projection was the addition of the NOAA High Curve as the upper boundary after Year 2060. For critical infrastructure projects with design lives in excess of 50 years, use of the upper curve is recommended with planning values of up to 34 inches in 2060 and up to 81 inches in 2100.

Table 2: Comparison of Unified Projection in 2011 and 2015 at Key West

Year	2011 Unified Projection (referenced to Year 2010) (inches above msl)		2011 Unified Projection (adjusted to reference Year 1992) (inches above msl)		2015 Proposed Unified Projection (referenced to Year 1992) (inches above msl)			
	NRC Curve I (1987)	NRC Curve III (1987)	NRC Curve I (1987)	NRC Curve III (1987)	NOAA Int.- Low	IPCC AR5 Median	USACE High	NOAA High
1992			0	0	0	0	0	-
2030	3	7	**5**	**10**	**5**	6	**10**	-
2035					6	7	12	-
2060	9	24	**11**	**26**	**11**	14	**26**	34
2075					15	20	38	49
2100					22	31	61	81

TAB 11

THIS PAGE INTENTIONALLY BLANK

Stephen R. Olmsted, AICP
Planning Director
planning@pinecrest-fl.gov

MEMORANDUM
Department of Building and Planning

DATE: November 4, 2015

TO: Yocelyn Galiano, ICMA-CM, LEED-GA
Village Manager

FROM: Stephen Olmsted, AICP, LEED-GA
Planning Director

RE: Conditional Use Permit - Alcohol Consumption on Premises
Starbucks Coffee Company – 12225 Pinecrest Parkway

PETITION REQUEST

Starbucks Coffee Company (applicant) and Su Dixie Belle Center Partnership (owner) are requesting approval of a conditional use permit for the sale of alcoholic beverages (beer and wine) for consumption on the premises (2-COP license) at the existing Starbucks Coffee Company, Store #8392, located at 12225 South Dixie Highway, Pinecrest, Florida 33156, within the Dixie Belle Shops Shopping Center.

Starbucks Coffee Company is a national coffee chain that has traditionally offered coffee and select pastries. Starbucks now has a new "Evenings Program" that includes an expanded menu of "small plate" foods (flatbreads, cheese plates, chicken skewers, etc.) and alcoholic beverages, limited to beer and wine. A copy of a Starbucks Evenings Program menu, provided by the applicant, is attached.

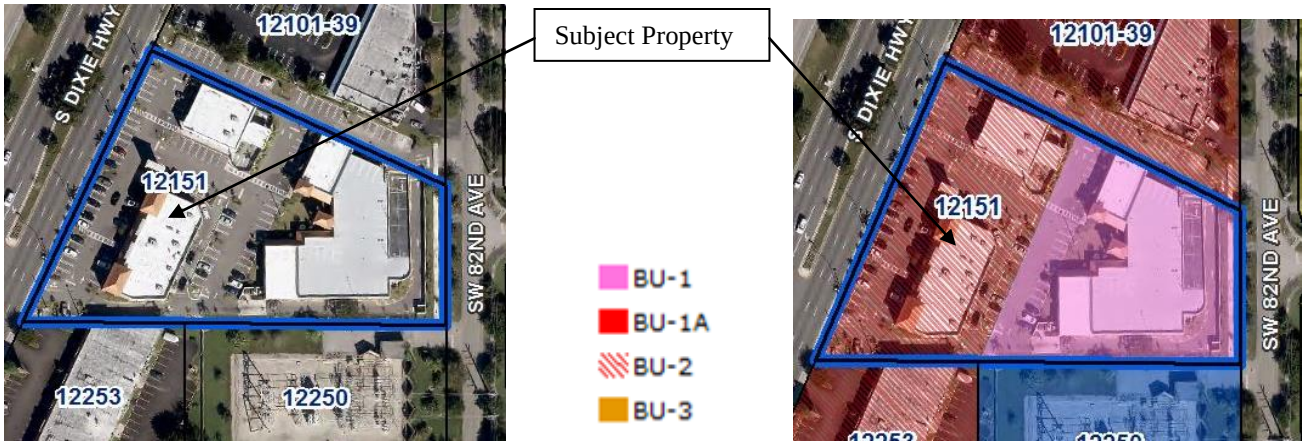
OWNER/APPLICANT/AGENT

OWNER: Su Dixie Belle, LLC

APPLICANT: Starbucks Coffee Company

SITE LOCATION

The subject property is located at 12225 Pinecrest Parkway, Pinecrest, FL 33156, within the BU-2, Special Business Development zoning district.



EXISTING CONDITIONS

The subject property is zoned BU-2, Special Business Development and is located on the east side of Pinecrest Parkway (US 1), between SW 120 and SW 124 Streets, west of SW 82 Avenue. The existing Starbucks coffee shop is located within the Dixie Belle Shoppes Shopping Center.

PINECREST LAND DEVELOPMENT REGULATIONS

"Alcohol consumption on premises" is a conditionally permitted use within all of the commercial business zoning districts of the Village of Pinecrest, including the BU-2 Special Business Development zoning district. Requirements for consideration and approval of a conditional use are described and provided in the Village Land Development Regulations, Division 3.3, Conditional Use Approval. Consideration of the proposed conditional use permit by the Village Council at a quasi-judicial public hearing is required.

A conditional use may be permitted by the Village Council upon a finding that the proposed use is in compliance with the criteria and requirements of the Land Development Regulations. A conditional use may be denied if the Village Council determines that the proposed use does not meet specified criteria or is adverse to the public interest. Required criteria include the following:

1. **LAND USE COMPATIBILITY -** *The conditional use, including its proposed scale and intensity, traffic generating characteristics, and off-site impacts shall be compatible and harmonious with adjacent land uses and shall not adversely impact land use activities in the immediate vicinity.*

   Greer Park, Miami Palmetto High School, St. Louis Catholic Church and School, Palmetto Elementary School, and Palmetto Middle School are located within a mile, more or less, of the Starbucks coffee shop and proposed expanded "Evenings Program". Commercial uses exist north and south of the subject property. Residential uses exist east of the Dixie Belle Shops shopping center, east of SW 82 Avenue.

The existing Starbucks coffee shop and the proposed Evenings Program" are permitted uses within the BU-2 Special Business Development zoning district. The sale of alcoholic beverages for consumption on the premises is ancillary to the proposed "Evenings Program" and is a conditionally permitted use within the district.

2. **SUFFICIENT SIZE, SITE SPECIFICATIONS AND INFRASTRUCTURE TO ACCOMMODATE THE PROPOSED USE -** *The size and shape of the site, the proposed access and internal circulation, and the urban design must be adequate to accommodate the proposed scale and intensity of conditional use requested. The site shall be of sufficient size to provide adequate screening, buffers, landscaping, open space, off-street parking, efficient internal traffic circulation, infrastructure and similar site plan improvements needed to mitigate against potential adverse impacts of the proposed use.*

   The existing Starbucks coffee shop and proposed "Evenings Program" have the sufficient size, site specifications and infrastructure to accommodate the proposed conditional use.

3. **COMPLIANCE WITH THE COMPREHENSIVE DEVELOPMENT MASTER PLAN (CDMP) AND LAND DEVELOPMENT CODE -** *The conditional use and site plan shall comply with environmental, zoning and other applicable regulations of the Land Development Code, and shall be consistent with the CDMP.*

   The proposed use is consistent with Policies 1-1.2.1, 1-1.2.2, and 1-1.2.3 of the Village's Comprehensive Development Master Plan and complies with applicable provisions of the Land Development Regulations (LDRs).

4. **PROPER USE OF MITIGATIVE TECHNIQUES -** *The conditional use and site plan shall incorporate mitigative techniques needed to prevent adverse impacts to adjacent land uses. In addition, the design scheme shall appropriately address off-site impacts to ensure that land use activities in the immediate vicinity, including community infrastructure, are not burdened with adverse impacts detrimental to the general public health, safety and welfare.*

   Starbucks proposes to offer the "Evenings Program" sale of food during all hours that the store is open; from 5:30 a.m. to 10:00 p.m. on Monday through Thursday; from 5:30 a.m. to 11:00 p.m. on Fridays and Saturdays; and from 6:00 a.m. to 10:00 p.m. on Sundays. The sale of beer and wine for consumption on the premises is proposed to begin at 11:00 a.m. on all days, consistent with State restrictions, and is proposed to continue to the time the store closes in the evening.

   Customers going to a Starbucks coffee shop are able to conveniently purchase a cup of coffee that is consumed either on the premises or taken away for consumption off-premises. Although the proposed sale of beer and wine would be limited to consumption on premises only, the sale of beer and wine as now proposed by Starbucks could occur at any time during store hours starting at 11:00 a.m. Beer and wine is proposed to be sold either in conjunction with the sale of food or independent of the sale of food.

Staff recommends that the hours of sale of alcoholic beverages for consumption on premises be limited to the hours between 5:00 p.m. and 11:00 p.m. to allow for clearly defined evening hours of the company's proposed "Evenings Program" and to limit exposure of minor school students patronizing Starbucks to an adult environment, similar to a bar, where beer and wine are advertised and offered for sale on a daily basis throughout the day.

5. **HAZARDOUS WASTE -** *No conditional use which generates hazardous waste or uses hazardous materials shall be located in the Village unless the specific location is consistent with the CDMP, Land Development Code, and does not adversely impact well fields, aquifer recharge areas, or other conservation resources, as may be applicable now or in the future. The proposed use shall not generate hazardous waste or require use of hazardous materials in its operation unless the Village Council approves conditions requiring mitigative techniques designed to prevent any adverse impact to the general health, safety and welfare.*

   Approval of a conditional use permit to serve beer and wine with food on the premises will not generate hazardous waste or use hazardous materials.

RECOMMENDATION

The Building and Planning Department recommends approval of the requested conditional use for the on-premise consumption of beer and wine (2-COP license) subject to the following conditions of approval consistent with the public interest:

1. The sale of beer and wine for consumption on premises shall be permitted between the hours of 5:00 p.m. and 11:00 p.m.

Stephen R. Olmsted, AICP
Planning Director
planning@pinecrest-fl.gov

MEMORANDUM
Department of Building and Planning

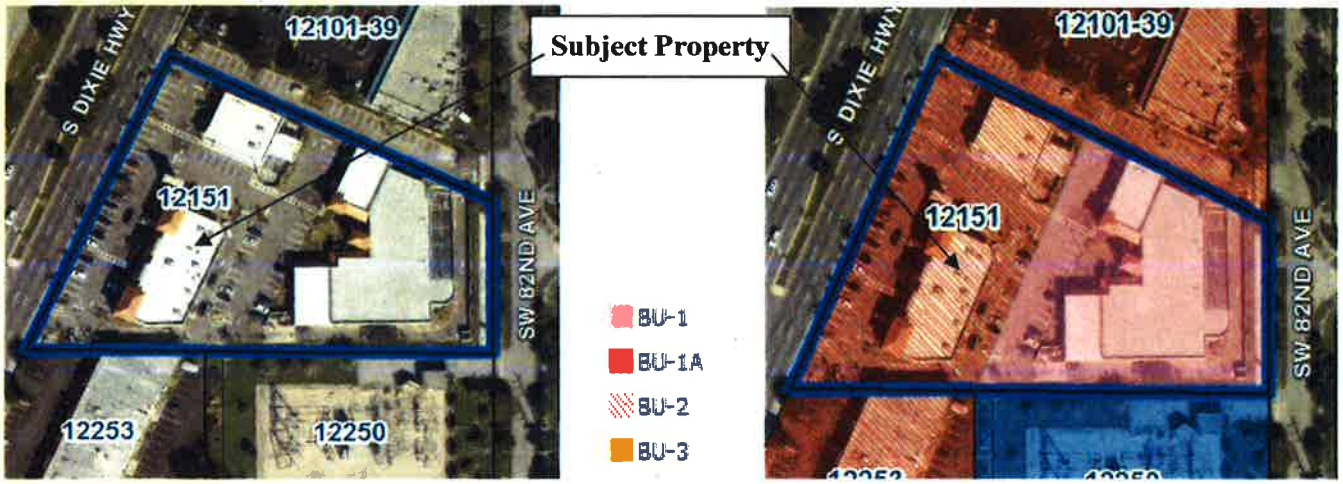
On **Tuesday, November 10, 2015 at 8:00 p.m.**, the Village Council will conduct the following public hearing at the Pinecrest Municipal Center, Council Chamber, 12645 Pinecrest Parkway, Pinecrest, Florida:

APPLICANT: Starbucks Coffee Company (Applicant) and Su Dixie Belle Center Partnership (Owner)

ITEM: Conditional Use Permit (Sale of alcoholic beverages for consumption on the premises)

LOCATION: The subject property is located at 12225 Pinecrest Parkway, Pinecrest, FL 33156

REQUEST: Starbucks Coffee Company (applicant) and Su Dixie Belle Center Partnership (owner) are requesting approval of a conditional use permit for the sale of alcoholic beverages for consumption on the premises to permit the on-premise consumption of beer and wine (2-COP license) on property located at 12225 South Dixie Highway, Pinecrest, Florida 33156. The existing Starbucks Coffee Company, Store #8392, is located within the Dixie Belle Shops Shopping Center.



All interested parties are urged to attend. Objections or expressions of approval may be made in person at the hearing or filed in writing prior to or at the hearing. Interested parties requesting information are asked to contact the Building and Planning Department by calling (305) 234-2121 or writing to the address indicated below, where a plan is on file.

You are hereby advised that if any person desires to appeal any decision made with respect to any other matter considered at this meeting or hearing, such person will need a record of the proceedings, and for such purpose may need to ensure that a verbatim record of this proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based (F.S. 286.0105). Refer to the item number when making an inquiry.

In accordance with the American with Disabilities Act of 1990, all persons with disabilities and who need special accommodations to participate in this meeting because of that disability should contact the Village Clerk at (305) 234-2121 no later than four (4) business days prior to such proceeding.

STOP
PUBLIC HEARING
PERTAINING TO THIS PROPERTY TO BE HELD AT:
MUNICIPAL CENTER
ADDITIONAL
INFORMATION
DEPARTMENT
OF
BUILDING
AND
PLANNING

SBUX 8392

PUBLIC HEARING APPLICATION

Please check one:
- ☐ VILLAGE COUNCIL
- ☐ PLANNING BOARD

OFFICIAL USE ONLY
Application No.: _____
Date Received: _____

INSTRUCTIONS

This application, with all supplemental data and information, must be completed in accordance with the specific instructions in this application. Applications and all supplemental information must be filed no later than 60 days prior to the regular public hearing date.

APPLICATION

Please indicate which type of application you are submitting by checking one category below:

- ☐ Change in Zoning District
- ☐ Use Variance
- ☐ Non-Use Variance
- ☐ Appeal of Decision of Planning Board
- ☑ Conditional Use
- ☐ Plat
- ☐ Entry Feature
- ☐ Site Plan
- ☐ Other _____

IMPORTANT: THE APPLICANT, OR REPRESENTATIVE, MUST BE PRESENT AT THE HEARING TO PRESENT THE PROPOSAL.

Please print or type

Name of Applicant, agent or tenant (with owner's affidavit) Brian Plewinski - Agent, Starbucks, Owner		
Mailing Address 4101 Ravenswood Road # 201	City, State, Zip Dania, FL 33312	Telephone 954.583.9990, Fax 954.583.3995
Name of Owner SU DIXIE BELLE CENTER PARTNERSHIP C/O ROBERTO SU SIXTO SU & HILDA		
Mailing Address 12185 S DIXIE HWY	City, State, Zip MIAMI , FL 33156-5257	Telephone Fax

PROPERTY INFORMATION

A. LEGAL DESCRIPTION. (If subdivided – lot, block, complete name of subdivision, plat book and page numbers). If metes and bounds description – Complete description, including section, township and range).

Folio Number 20-5015-000-0310 Address 12225 S Dixie Hwy

Lot(s) _____ Block _____ Section _____ Plat Book No. _____ Page No. _____

12645 PINECREST PARKWAY, PINECREST, FLORIDA 33156 • (305) 234-2121 • FAX: (305) 234-2131 • E-MAIL: building@pinecrest-fl.gov

B. ADDRESS (If number has been assigned) 12225 S Dixie Hwy (Starbucks)

C. SIZE OF PROPERTY _____ ft. X _____ ft. = _____ sq. ft. _____ acre(s)
Width Depth

D. Provide legal description or address of any property held by the owner which is contiguous to that which is the subject matter of this application.

15 55 40 2.63 AC BEG 100FTS OF SE COR OF NE1/4-NE 1/4-NW1/4 W TO RD NE387FT SE TO A PT 200FTN OF POB S TO POB LESS E35FT FOR R W OR 13137-0729 1286 1 F/A/U 30-5015-000-0310

E. DATE SUBJECT PROPERTY WAS ACQUIRED _____

APPLICANT'S PROPOSAL

Specify in full the request. (Use a separate sheet of paper if necessary.)

Conditional Use for On-Premises Beer & Wine Consumption in a BU-2. Starbucks' "Evenings Program" provides a safe and quiet meeting place for customers to enjoy an expanded menu of foods along with select wines and local micro brews for on-premises consumption only.

INTENT

Explain purpose of application, benefit(s) in the change and reasons why this application should be approved. Specify the exact nature of the use or operation applied for, together with any pertinent technical data, which will clarify the proposal. (Use a separate sheet of paper if necessary.)

Existing Starbucks eating establishent with Approved Outdoor Seating LBT2015-01820 is seeking Village approval of a Conditional Use to allow the Sale of Alcoholic beverages (Beer & Wine) for consumption on the premises. The existing approved space already meets the criteria of LDC 3.3 (b) 1.a.,b.,and c. The proposed use, application, and site plan comply with criteria for approving a Conditional Use: 1. Land use compatibility, 2. Sufficient site size, site specifications, and infrastructure, 3.Compliance with the comprehensive master development plan & LDC , 4. Proper use of mitigative techniques., and 5. Hazardous waste

Is this application the result of a Notice of Violation or deviation from approved plans? ☐ Yes ☐ No

Are there any existing structures on the property? ☐ Yes ☐ No

If so, what type? (CBS, Frame, Frame-Stucco, Wood, Other) Existing CBS

Any applications (except plat applications) which involve new building construction or exterior improvements to an existing building must submit the plans with this application. Plans that are not filed with this application will not be considered by the Village of Pinecrest.

12645 PINECREST PARKWAY, PINECREST, FLORIDA 33156 • (305) 234-2121 • FAX: (305) 234-2131 • E-MAIL: building@pinecrest-fl.gov

All data and exhibits submitted in connection with this application become a PERMANENT PART OF THE PUBLIC RECORDS OF THE VILLAGE OF PINECREST.

The following enclosures where applicable MUST BE ATTACHED to complete the application:

A. ☐ SURVEY OF PROPERTY: For vacant or improved property. Must be no more than five years old and sealed by a registered land surveyor. The Building and Planning Department may require a more recent survey if a site visit indicates any discrepancies. Survey must include, where applicable, lot lines, all structures, walls, fences, landscaping, and all physical improvements.

B. ☐ SITE DEVELOPMENT PLAN: Where applicable, plans shall show location and elevations of existing and proposed buildings, proposed additions, alterations and use of each; all dimensions of buildings and space between buildings; setbacks from property lines; proposed and existing off-street parking showing lined spaces, driveways, handicap spaces, compact spaces; a landscape plan that complies with Village of Pinecrest Landscape Ordinance showing location of existing and proposed vegetation, landscaping (i.e. trees and hedges), number, height and species type. The plan shall also show wall and fence height, location and material.

C. ☐ LETTER OF INTENT: A letter of intent must be filed explaining in detail the extent of the development. Signature and address must be shown.

D. ☐ OTHER GOVERNMENTS/AGENCIES ENDORESEMENTS: All applicable DERM, Miami-Dade Fire Department, or the Miami-Dade Water and Sewer Department's endorsement must be submitted.

E. ☐ OWNER'S AFFIDAVIT: Owner's affidavit allowing the filing of an application is required on all applications where the applicant is not the owner of the property under consideration; same form allows posting of property.

F. ☐ TRAFFIC STUDY: A detailed traffic analysis considering the impacts of the proposed development on current level-of-service (LOS) standards in abutting (or nearby) roads and intersections.

NOTE: SURVEYS, SITE DEVELOPMENT PLANS, LANDSCAPE PLANS MUST BE SUBMITTED AT STANDARD PLAN SIZE. AN APPLICATION WILL NOT BE CONSIDERED COMPLETE UNLESS 12 COPIES OF THE APPLICATION AND SUPPORTING DOCUMENTATION (FRONT AND BACK), APPROPRIATE PLAN DRAWINGS AND SURVEYS ARE SUBMITTED.

In support of this request, I submit the following items, which are attached hereto and made a part of this application:

☐ Plans (Standard Size)
☐ Letter of Intent
☐ Survey
☐ Owner's Affidavit
☐ 35 MM Photo(s) (Mounted 8 ½ x 11)
☐ Letters from Area Residents
☐ Other _____

Please check only one of the following options:

☐ FOR VILLAGE COUNCIL PURPOSES

I/We understand that additional public hearings may be required and any interested person may discuss the application with Village staff to the same extent as the applicant. The application may change during the hearing process and additional public notices may affect the schedule of the hearings. If my/our appeal is denied, I/we must file an appeal to the Circuit Court within 30 days of the meeting.

☐ FOR PLANNING BOARD PURPOSES

I/We understand that additional public hearings may be required and any interested person may discuss the application with Village staff to the same extent as applicant. The application may change during the hearing process and additional public notices may affect the schedule of the hearings. If my/our appeal is denied, I/we must file an appeal with the Village Clerk within 10 ~~days of the decision~~.

Date	Applicant's Signature	Print Name
9.15.15		Brian Plewinski

Date — Applicant's Signature (if more than one) — Print Name

12645 PINECREST PARKWAY, PINECREST, FLORIDA 33156 • (305) 234-2121 • FAX: (305) 234-2131 • E-MAIL: building@pinecrest-fl.gov

I/We Sun Dixie Belle, LLC as Owner (s) of Lot (s) _____

Block _____ Section _____ PB/PG _____

of property which is located at 12225 S Dixie Hwy desire to file an application for a public hearing before the ☐ Village Council ☐ Planning Board, and I/We do understand and agree as follows:

1. That the application for a variance will not be heard unless the applicant is present at the hearing.
2. The property will be posted with a sign, which must not be removed until after the public hearing, at which time the Village staff will remove the sign.
3. That the requirements of the zoning code, Miami-Dade County Ordinances, the South Florida Building Code, and other government agencies may affect the scheduling and ability to obtain/issue a permit for the proposal.
4. That the only exceptions to the zoning code are those that have been specified in the written application and any other code or plan issues will be corrected by modifying the plans to comply with the respective codes and ordinances of the Village of Pinecrest or Miami-Dade County ordinances.
5. That the applicant will be responsible for complying with all the conditions and restrictions imposed by the Village Council or Planning Board in connection with the request and will take the necessary steps to make the request effective if approved by the Village Council or Planning Board.
6. That it is the responsibility of the applicant to submit a complete application with all of the documents necessary for the Village Council or Planning Board to hear the applicant's request.
7. That the applicant is responsible for timely submission and accuracy of all items requested on the application.
8. That the applicant is responsible for an additional fee for mailing notice to surrounding property owners.

I/We as the owners of the subject property (check one):

☒ do hereby authorize Starbucks , Brian Plewinski to act on my/our behalf as the applicant.

☐ will on my/our own behalf act as applicant(s), and make application in connection with this request for a public hearing before the Village Council or Planning Board.

Owner's Name Sixto Henry Su Signature _____ Date 9/9/15

Owner's Name _____ Signature _____ Date _____

Notary to Owner: OLGA STADLER

OLGA STADLER
Notary Public - State of Florida
My Comm. Expires Sep 5, 2016
Commission # EE 220919
Bonded Through National Notary Assn.

Applicant's Name Brian Plewinski Signature _____ Date 9.15.15

Notary to Applicant:

DOMINIK SWABY
MY COMMISSION # EE858372
EXPIRES: December 13, 2016

9/15/15

12645 PINECREST PARKWAY, PINECREST, FLORIDA 33156 • (305) 234-2121 • FAX: (305) 234-2131 • E-MAIL: building@pinecrest-fl.gov

E-Z Permits, Inc.

Site Acquisition, Zoning, and Permitting Specialists
4101 Ravenswood Road Suite 201 Fort Lauderdale, FL 33312
Office: 954-583-9990 Fax: 954-583-3995
Email brian@ezpermitsinc.com
www.ezpermitsinc.com

PINE
09 15 15
CREST

September 15, 2015

Stephen Olmstead
Planning Director
Village of Pinecrest
12645 Pinecrest Parkway
Pinecrest, FL 33156

RE: Conditional Use - Beer & Wine - On Premises Consumption Starbucks # 8392 @ 12225 S Dixie Hwy

Mr. Olmstead,

Starbucks is seeking approval for a Conditional Use for On-Premises Beer & Wine Consumption at the existing Starbucks located at 12225 S Dixie Highway.
This site is located in a BU-2.

Starbucks' "Evenings Program" provides a safe and quiet meeting place for customers to enjoy an expanded menu of foods along with select wines and local micro brews for on-premises consumption only.

The Existing Starbucks eating establishment has Approved Outdoor Seating . Copy of Business Tax License # LBT2015-01820 is attached.

The existing approved space already meets the criteria of LDC 3.3 (b) 1.a.,b.,and c.

The proposed use, application, and site plan comply with criteria for approving a Conditional Use:
1. Land use compatibility
2. Sufficient site size, site specifications, and infrastructure
3. Compliance with the comprehensive master development plan & LDC
4. Proper use of mitigative techniques
5. Hazardous waste

Attached please find the following as part of this submittal:

1. Public Hearing Application
2. Owner's Affidavit
3. Property Appraiser Page
4. Twelve (12) sets Survey and Site Plan
5. This Letter of Intent

Please let me know if you have any concerns, or any other documentation is required.
We look forward to presenting at the hearing.

Thank you,

Brian Plewinski
E-Z Permits, Inc.
brian@ezpermitsinc.com

2014-2015

LOCAL BUSINESS TAX RECEIPT

No: LBT2015-01820

VILLAGE OF PINECREST, FLORIDA
12645 PINECREST PARKWAY
PINECREST, FLORIDA

FOR THE PERIOD COMMENCING OCTOBER 1, 2014 AND ENDING SEPTEMBER 30, 2015 FOR THE FOLLOWING BUSINESS:

License Fee: $150.00

DBA:

EATING ESTABLISHMENTS 1001 TO 2000 SQFT

DEC - 5 2014

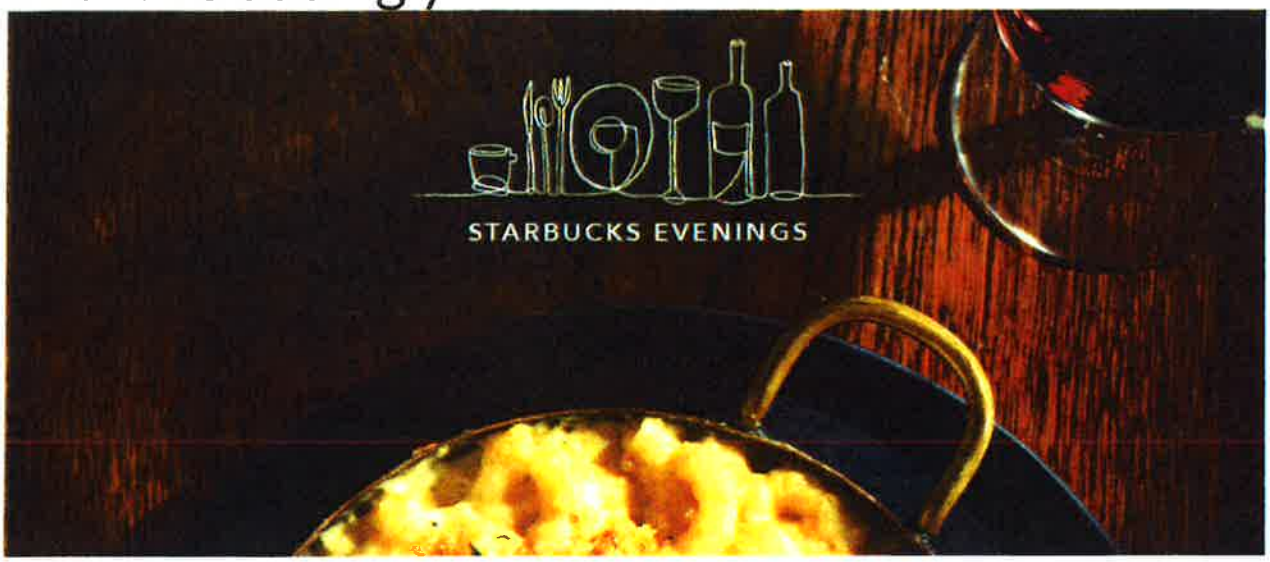
STARBUCKS COFFEE CO #8392
12225 S DIXIE HWY
PINECREST, FL 33156

Village Officer

www.pinecrest-fl.gov

CHRISTMAS BLEND CAME EARLY ONLINE. Shop Holiday Coffees ›

We love seeing you a little later.



We've always been your neighborhood morning stop—a place to help you start your day. Now we're bringing a little delight to your evenings too.

Our Starbucks Evenings menu features a thoughtful selection of wine and craft beer alongside the signature coffee and tea beverages you know and love. Enjoy one of our savory small plates - whether it's our creamy Truffle Mac & Cheese or a delicious flatbread.

So take a moment to unwind, meet up with friends and enjoy a glass of wine and a delicious little something—with us.

Hope to see you soon.

FIND A STORE

WINE / CRAFT BEER

Thoughtfully selected to sip and savor

SMALL PLATES

Delicious plates to sample, enjoy and share

ESPRESSO / COFFEE / TEA

The signature Starbucks beverages you love

See our sample menu »

Menus vary by region. Find an Evenings store near you.

Coffeehouse . Starbucks Evenings

Small plates

SPINACH ARTICHOKE DIP WITH PITA CHIPS
Creamy spinach and artichokes deglazed with white wine.
470 cal

TRUFFLE MAC & CHEESE
Macaroni pasta in a creamy truffle fondue with herbed Parmesan breadcrumbs.
490 cal

CHICKEN SAUSAGE & MUSHROOM FLATBREAD
Layered with chicken sausage, oven-roasted tomatoes, diced cherry peppers and mushrooms.
310 cal

ARTICHOKE & GOAT CHEESE FLATBREAD
Layered with Jack cheese, marinated artichoke hearts, red peppers and goat cheese.
310 cal

CHEESE PLATE
Irish Cheddar, Manchego, herbed goat cheese, dried apricots, fig spread and flax seed crackers.
490 cal

SALUMI PLATE
Prosciutto, coppa and cacciatore salami, grissini breadsticks and sweety drop peppers.
250 cal

MEATBALLS WITH TOMATO BASIL SAUCE*
Savory blend of beef and Italian sausage.
300 cal

BACON-WRAPPED DATES
Warmed Deglet Noor dates stuffed with chorizo sausage, wrapped in crispy bacon, drizzled with balsamic glaze.
270 cal

CHICKEN SKEWERS*
Marinated chicken breast coated with Parmesan and panko breadcrumbs.
340 cal

TRUFFLE POPCORN*
Seasoned with truffle salt and served warm.
150 cal

**Contains milk.*

2,000 calories a day is used for general nutrition advice, but calorie needs vary. Additional nutrition information available upon request.

Wine

SPARKLING

PROSECCO, VILLA SANDI "IL FRESCO" DOC TREVISO, ITALY
Bubbly and floral with sweet hints of apple and honey.
150 cal

WHITE

PINOT GRIS, ERATH, OREGON
Fresh lemon, cantaloupe and pineapple with a lengthy finish.
150 cal

SAUVIGNON BLANC, VILLA MARIA, NEW ZEALAND
Aromatic and crisp with melon and passion fruit notes.
140 cal

CHARDONNAY, FERRARI-CARANO, SONOMA COUNTY
Ripe apple and pear with a buttery, toasted oak finish.
150 cal

MOSCATO, ROSATELLO, ITALY
Sweet and effervescent with flavors of peach and candied orange.
150 cal

RED

RED BLEND, APOTHIC, CALIFORNIA
Rich black cherry complemented by hints of mocha and vanilla.
150 cal

PINOT NOIR, LANGE ESTATE WINERY, WILLAMETTE VALLEY
Soft, smooth tannins with cherry, raspberry and earth aromas.
150 cal

MALBEC, ALAMOS, ARGENTINA
Dark fruit and brown spice with hints of clove and black pepper.
150 cal

RED BLEND, NORTH BY NORTHWEST, COLUMBIA VALLEY
Rich with Bing cherry, black peppercorn, cocoa and raspberry flavors.
150 cal

CABERNET SAUVIGNON, COLUMBIA CREST H3, HORSE HEAVEN HILLS, WASHINGTON
Bold flavors of black currant, plum and earth with a silky finish.
140 cal

Also available by the bottle.

Craft Beer

150 cal

ASK YOUR BARISTA ABOUT OUR CURRENT SELECTION OF CURATED CRAFT BEERS.

THIS PAGE INTENTIONALLY BLANK