Rule 7.05 Decorum. Any person making impertinent or slanderous remarks or who becomes boisterous while addressing the commission shall be barred from further appearance before the commission by the presiding officer, unless permission to continue or again address the commission is granted by the majority vote of the commission members present. No clapping, applauding, heckling or verbal outbursts in support or opposition to a speaker or his or her remarks shall be permitted. Signs or placards may be disallowed in the commission chamber by the presiding officer. Persons exiting the commission chambers shall do so quietly.

Rule 6.05 Agenda. The good and welfare portion of the agenda set for 8:15 p.m. shall be restricted to discussion on subjects not already specifically scheduled on the agenda for discussion and debate. In no event shall this portion of the agenda be allotted more than 45 minutes with each speaker to be given no more than three minutes, unless by vote of a majority of the members of the commission present, it is agreed to extend the time frames. Likewise, commission members shall be restricted to speaking three minutes each unless an extension is granted in the same manner as set forth in the prior sentence.

Any person who received compensation, remuneration or expenses for conducting lobbying activities is required to register as a lobbyist with the Town Clerk prior to engaging in lobbying activities per Town Code Sec. 2-235. "Lobbyist" specifically includes the principal, as defined in this section, as well as any agent, officer or employee of a principal, regardless of whether such lobbying activities fall within the normal scope of employment of such agent, officer or employee. The term "lobbyist" specifically excludes any person who only appears as a representative of a not-for-profit corporation or entity (such as charitable organization, a trade association or trade union), without special compensation or reimbursement for the appearance, whether direct, indirect, or contingent, to express support or opposition to any item.

Per Miami Dade County Fire Marshal, the Commission Chambers has a maximum capacity of 99 people. Once reached this capacity, people will be asked to watch the meeting from the first floor.

* Denotes agenda items as “must haves” which means there will be significant impacts if the item is not addressed tonight. If these items have not been heard by 10 p.m., the order of the agenda will be changed to allow them to be heard.
1. Opening
   A. Call to Order
   B. Roll Call of Members
   C. Pledge of Allegiance
   D. Mayor and Commission Remarks – Mayor Daniel Dietch
   E. Agenda and Order of Business Additions, deletions and linkages
   F. Community Notes – Mayor Daniel Dietch

2. Quasi-Judicial Hearings (None)

3. Consent Agenda (Set for approximately 7:30 p.m.)
   All items on the consent agenda are considered routine or status reports by the Town Commission and will be approved by one motion. Any Commission member may request that an item be removed from the Consent Agenda and discussed separately.

   Recommended Motion: To approve all consent agenda items as presented below.

   A. Minutes – Sandra Novoa, MMC, Town Clerk
      October 27, 2015 Town Commission Workshop
      November 5, 2015 Town Commission Workshop
      November 10, 2015 Regular Town Commission Meeting

   B. Budget to Actual Summary as of September 30, 2015 – Guillermo Olmedillo, Town Manager
   *C. Town Manager’s Report – Guillermo Olmedillo, Town Manager
      - See Click Fix
      - Ten Year Water Supply Plan
      - Development Applications
      - Alley Way Improvement Project
      - Code Compliance
      - New Programs
      - Sand Project Update
      - Police Department Re-Accreditation Dates Changed to January 20, 21, and 22
      - Police Events
      - Information Technology & TV Broadcast
      - Town-Owned Seawall Repair
      - Traffic Circle

   *D. Town Attorney’s Report – Linda Miller, Town Attorney

   E. Committee Reports – Guillermo Olmedillo, Town Manager
      - August 13, 2015 Pension Board Minutes
      - October 19, 2015 Parks and Recreation Committee Minutes
      - October 21, 2015 Coastal Issues Committee Minutes
      - October 29, 2015 Planning and Zoning Board Minutes
F. Lobbying Services – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA WAIVING THE BID PROCESS FOR CONTRACTS FOR PROFESSIONAL SERVICES PURSUANT TO SECTION 3-13(2) OF THE TOWN OF SURFSIDE CODE OF ORDINANCES; AUTHORIZING THE TOWN MANAGER TO ENTER INTO AN AGREEMENT WITH GOMEZ BARKER FOR LOBBYING SERVICES; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR EFFECTIVE DATE.

G. Approval to Increase the On Street Parking Meter Rate from $1.50 to $2.00 Per Hour – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION FOR THE TOWN OF SURFSIDE ("TOWN"), FLORIDA, APPROVING AN INCREASE OF THE PARKING METER RATE FROM $1.50 TO $2.00 PER HOUR FOR ON-STREET PARKING SPACES EFFECTIVE JANUARY 1, 2016; PROVIDING FOR APPROVAL; PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE.

H. Proposed Agreement with the Miami Dade State Attorney’s Office to Prosecute Criminal Municipal Ordinances – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION FOR THE TOWN OF SURFSIDE, FLORIDA AUTHORIZING THE TOWN MANAGER OF THE TOWN OF SURFSIDE TO EXECUTE AN AGREEMENT WITH THE MIAMI-DADE STATE ATTORNEY’S OFFICE TO PROSECUTE CRIMINAL MUNICIPAL ORDINANCE VIOLATIONS IN SURFSIDE; PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE.

I. Contributions to the Harding Avenue Business District Seasonal Tree Lighting – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN OF SURFSIDE, FLORIDA ACCEPTING CONTRIBUTIONS TO THE LIGHTING OF THE DOWNTOWN HARDING AVENUE BUSINESS DISTRICT TREES; PROVIDING AUTHORITY TO THE TOWN MANAGER TO ACCEPT ON BEHALF OF TOWN COMMISSION CONTRIBUTIONS FOR DOWNTOWN HARDING AVENUE BUSINESS DISTRICT TREE LIGHTS; AND PROVIDING FOR AN EFFECTIVE DATE.
J. Mutual Aid Agreement between the Town of Bay Harbor Police Department and the Town of Surfside Police Department – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN OF SURFSIDE, FLORIDA ACKNOWLEDGING THE MUTUAL AID AGREEMENT BETWEEN THE TOWN OF SURFSIDE, FLORIDA AND THE TOWN OF BAY HARBOR ISLANDS POLICE DEPARTMENTS; AUTHORIZING THE TOWN MANAGER AND CHIEF OF POLICE TO EXECUTE AND IMPLEMENT THE TERMS AND CONDITIONS OF THE MUTUAL AID AGREEMENT; AND PROVIDING FOR AN EFFECTIVE DATE.

K. Purchase of a Parking Enforcement Vehicle – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS IN THE AMOUNT OF $23,075.00 FROM THE FISCAL YEAR 2015/2016 MUNICIPAL PARKING FUND FOR THE PURCHASE OF A FORD F150 TRUCK; PROVIDING FOR AUTHORIZATION; PROVIDING FOR AN EFFECTIVE DATE.

4. Ordinances

(Set for approximately 8:30 p.m.) (Note: Good and Welfare must begin at 8:15)

A. Second Reading Ordinances

1. Maximum Building Heights – Sarah Sinatra, AICP, Town Planner

AN ORDINANCE OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA AMENDING THE TOWN OF SURFSIDE CODE OF ORDINANCES BY AMENDING CHAPTER 90 ZONING; SPECIFICALLY AMENDING SECTION 90-43 MAXIMUM BUILDING HEIGHTS; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.
2. Water Supply Facilities Work Plan – Sarah Sinatra, AICP, Town Planner

AN ORDINANCE OF THE TOWN OF SURFSIDE, FLORIDA, AMENDING THE TOWN’S WATER SUPPLY FACILITIES WORK PLAN AND APPLICABLE ELEMENTS WITHIN THE TOWN’S COMPREHENSIVE PLAN RELATING TO WATER SUPPLY PLANNING; PROVIDING FOR INCLUSION IN THE TOWN OF SURFSIDE COMPREHENSIVE PLAN; PROVIDING FOR REPEAL OF CONFLICTS; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

(Set for approximately ___N/A___ p.m.) (Note: Good and Welfare must begin at 8:15)

B. First Reading Ordinances

5. Resolutions and Proclamations
   (Set for approximately ___9:00___ p.m.) (Note: Depends upon length of Good and Welfare)

   A. Audio/Video Equipment Replacement for Commission Chambers – Guillermo Olmedillo, Town Manager

   A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS IN THE AMOUNT OF $48,989.02 FROM THE FISCAL YEAR 2015/2016 BUDGET, CAPITAL PROJECTS FUND FOR THE PURCHASE AND INSTALLATION OF NEW VIDEO AND AUDIO EQUIPMENT IN THE COMMISSION CHAMBERS AND CONTROL ROOM; PROVIDING FOR AUTHORIZATION; PROVIDING FOR AN EFFECTIVE DATE.

6. Good and Welfare (Set for approximately 8:15 p.m.)
   Public comments for subjects or items not on the agenda. Public comment on agenda items will be allowed when agenda item is discussed by the Commission.
7. **Town Manager and Town Attorney Reports**  
Town Manager and Town Attorney Reports have been moved to the Consent Agenda – Item 3.  
*All items on the Consent Agenda are considered routine or status reports by the Town Commission and will be approved by one motion. Any Commission member may request that an item be removed from the consent agenda and discussed separately.*

8. **Unfinished Business and New Business**

9. **Mayor, Commission and Staff Communications**

   A. **Paced Development** – Guillermo Olmedillo, Town Manager  
   B. **Landscape Maintenance Services** – Commissioner Marta Olchyk  
   C. **Miami-Dade Age-Friendly Initiative – Annual Parking Sticker** – Mayor Daniel Dietch  
   D. **Tourist Board Appointment** – Commissioner Marta Olchyk *(Verbal)*  
   E. **Parks and Recreation Committee Appointment** – Commissioner Marta Olchyk *(Verbal)*

10. **Adjournment**

    Respectfully submitted,

[Signature]

Guillermo Olmedillo  
Town Manager

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THIS MEETING IS OPEN TO THE PUBLIC. IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT OF 1990, ALL PERSONS THAT ARE DISABLED; WHO NEED SPECIAL ACCOMMODATIONS TO PARTICIPATE IN THIS MEETING BECAUSE OF THAT DISABILITY SHOULD CONTACT THE OFFICE OF THE TOWN CLERK AT 305-861-4863 EXT. 226 NO LATER THAN FOUR DAYS PRIOR TO SUCH PROCEEDING.

IN ACCORDANCE WITH THE PROVISIONS OF SECTION 286.0105, FLORIDA STATUTES, ANYONE WISHING TO APPEAL ANY DECISION MADE BY THE TOWN OF SURFSIDE COMMISSION, WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING OR HEARING, WILL 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 SHALL INCLUDE THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

AGENDA ITEMS MAY BE VIEWED AT THE OFFICE OF THE TOWN CLERK, TOWN OF SURFSIDE TOWN HALL, 9293 HARDING AVENUE. ANYONE WISHING TO OBTAIN A COPY OF ANY AGENDA ITEM SHOULD CONTACT THE TOWN CLERK AT 305-861-4863. A COMPLETE
AGENDA PACKET IS ALSO AVAILABLE ON THE TOWN WEBSITE AT www.townofsurfsidedfl.gov.

TWO OR MORE MEMBERS OF OTHER TOWN BOARDS MAY ATTEND THIS MEETING.

THESE MEETINGS MAY BE CONDUCTED BY MEANS OF OR IN CONJUNCTION WITH COMMUNICATIONS MEDIA TECHNOLOGY, SPECIFICALLY, A TELEPHONE CONFERENCE CALL. THE LOCATION 9293 HARDING AVENUE, SURFSIDE, FL 33154, WHICH IS OPEN TO THE PUBLIC, SHALL SERVE AS AN ACCESS POINT FOR SUCH COMMUNICATION.
1. Opening

A. Call to Order
Mayor Dietch called the meeting to order at 6:30 P.M.

B. Roll Call of Members
Town Clerk Sandra Novoa called the roll with the following members present: Mayor Dietch and Commissioner Karukin. Vice Mayor Tourgeman, Commissioner Olchyk, and Commissioner Cohen were absent. A quorum was not established.

C. Pledge of Allegiance
Surfside Resident Barbara Cohen led the Pledge of Allegiance

2. Surf-Club Amended Consent Order from FDEP
Town Manager Guillermo Olmedillo gave an overview of the Surf-Club Amended Consent Order, the option selected and the logistical process to carry out the plan.

Public Speakers:
Jeffery Platt had concerns about avoiding the sand issue in the future with developments. He also does not see the lasting effect of the Sand Ordinance and desires language that cannot be changed with a Commission vote. He would like to see the Sand Ordinance prohibit use of construction sand without exceptions.
Deborah Cimadevilla expressed that the changes to the amended order to ensure a “construction-free” beach she emailed were not accepted. She is also concerned that the removal and replacement does not include the Town of Surfside. She is not happy about the clause that allows for the possibility of resifting and return of sand to the beach.
Marianne Meischeid said she is very happy with the outcome of the amended consent order. She hopes that the Town Manager and staff will closely follow the process to ensure nothing is missed.
Larisa Alonso expressed her support for Deborah Cimadevilla’s comments. She inquired into a new survey and commented that the current survey in the consent order, in her opinion, does not address the areas in which the sand additionally needs to be removed.

Mayor Dietch reiterated that the Town of Surfside staff will be involved in the process and the expected start date will be November 9, 2015 with 40 to 50 working days to complete. Town Manager Guillermo Olmedillo explained the proposed logistical plan of removal and replacement as working section by section from the north to the south. Additionally, more information will be sent via Channel 77, e-blast and other
publications. He said that the Town of Surfside staff of various departments would be on the beach involved in the process each day. Town Manager Guillermo Olmedillo commented that a new survey is currently being developed and will be made public as soon as it is available. Commissioner Karukin commented on his lack of support for this initiative, as the Army Corps of Engineers are scheduled to cover the sand, laid out by the consent order, in two years. He also asked the Town Manager of a provision in the order for street damage and overtime payments for staff. Town Manager Guillermo Olmedillo of the bond agreement for damage and overtime payments has been arranged with the developer. Mayor Dietch commented that the consent order is an imperfect solution that results in bringing this matter to closure.

3. Adjournment
Commissioner Karukin made a motion to adjourn at 6:59 p.m.

Respectfully submitted,

Accepted this _____day of ____________________, 2015

Daniel Dietch, Mayor
Attest:

Sandra Novoa, MMC
Town Clerk
Town of Surfside
Town Commission Workshop
MINUTEDS
November 5, 2015
6:30 p.m.
Town Hall Commission Chambers - 9293 Harding Ave, 2nd Floor
Surfside, FL 33154

Opening

1. Call to Order
   Mayor Dietch called the meeting to order at 6:33 P.M.

B. Roll Call of Members
   Town Clerk Sandra Novoa called the roll with the following members present:
   Mayor Dietch, Commissioner Karukin and Vice Mayor Tourgeman. Commissioner
   Olchyk was absent. Commissioner Cohen arrived at 6:42 p.m.

C. Pledge of Allegiance
   Police Chief Allen led the Pledge of Allegiance

2. Request for Expression of Interest ("RFEI") for the Development of One or More
   Public Parking Structures with a Possible Mixed-Use Component- Guillermo
   Olmedillo, Town Manager
   Manager Olmedillo gave a slide presentation on the item. The Manager expressed that he
   felt that a combination of retail and parking should be considered.
   He named all the respondents and said the presentation will show their suggestions for
   each lot. The lots presented were Abbott Lot, Post Office Lot, 94th Street Lot and 93/94th
   Street Lots, Town Hall Lot.

   Various options for each of the properties being considered included square footage,
   number of parking spaces and estimated costs. Some of the Town Manager’s
   recommendations were to look at private/public partnerships only and said there were
   many to choose from. He also recommends issuing an RFP on one or more locations. As
   Surfside is changing and has grown he also suggests considering a new Town Hall which
   would be more representative of the town. He is asking the Commission for direction so
   staff will know what to focus on and where to place their efforts. The Manager presented
   steps to be taken and timelines.

   Mayor Dietch thanked Manager Olmedillo for the overview and also thanked the
   respondents who expressed an interest in working with Surfside. The Mayor explained
   that this being a workshop for presenting ideas no direction will be given this evening
   until the regular Commission Meeting on November 10, 2015.
The Mayor opened the workshop for public comments.

Public Speakers:
- Louis Cohen felt strongly that the option of an underground garage at Abbott Avenue was not considered.
- Daniel Gielchinsky asked if the Post Office lot owner was consulted on the option of a public/private project.
- Stanley Price said the firm he represents has presented a bid for a public/private partnership to the Town Manager and they are ready to go forward with it with no cash outlay to the town. He gave details on the design.
- Bradley Colmer said his firm is proposing to go forward with the Post Office lot and they feel it is the ideal place for a public/private partnership. They have a conceptual agreement with the owner on the lot but not a written one. They are open to the other lots as well. He also said the Post Office building should be upgraded as it is very old and outdated.
- Barbara Cohen believes the municipal center is the ideal place for the additional parking lot.
- Clara Diaz-Leal agrees with Barbara Cohen. She agrees with the Town Manager with going with the town lot and respects his professionalism.
- Pamela O’Hagan agrees with Ms. Diaz-Leal. She has concerns about the designs and will they fit with the town.
- George Kousolous speaking as a respondent agrees with the Manager that the Town Hall lot is the best choice.

No one else wishing to speak the Mayor closed the public comments.

Commissioner Karukin had questions as to how this would work at the civic center and the costs. Manager Olmedillo said there would be retail space on the Collins Avenue side and explained what the public/private partnership would entail. His view is to look into the most cost efficient way for the town to go. The deficit in condo space parking was also discussed as this site may also help with this deficit. Commissioner Karukin said the Marriott had offered up some of its unused parking spaces to be used by neighboring condo owners. Town Planner Sinatra said the Marriott did make the offer but nothing was put in writing. Commissioner Karukin presented a graph on the Occupancy Study Results and said the parking utilization depends on time of year and followed up with a parking inventory slide. He questions the need for additional parking lots and if we are to do anything the Town Hall lot would be best and we would have to go to a referendum. He is not in favor of expanding the business district south of 94th Street.

Vice Mayor Tourgeman had no further comments.

Commissioner Cohen feels we are looking at this in fragmented pieces and we really need more workshops and input before decisions are made. He said the town has first to deal with sea level rise as this will be a problem for the town in years to come. The town has to prepare by using its assets to address this issue. He spoke on the past formation of the town and for the future what we want to see. He is in favor of updating the town center and thinks this is the best location for additional parking. He believes some of the
Mayor Dietch said the needs presented make the town hall lot more interesting to him. The Mayor asked what the strategy is for addressing the current parking problem before additional parking is developed. There are several issues regarding parking some in the business district and some for residential. As to problems on residential streets Ms. Diaz-Leal said FDOT has to be approached to solve some of the issues they have.

Commission Karukin asked the respondent about the Post Office lot and what their plans where. The respondent explained they would add retail space and restaurants and gave some more details as to their plan. Commissioner Cohen feels the Post Office lot would solve the immediate problem.

There was further discussion between Commissioner Karukin and Commissioner Cohen regarding having a park as Commissioner Cohen feels Surfside does not have enough green space. Mayor Dietch said before we take parking spaces out of the picture we have to deal with the problems we have first.

Mayor Dietch summarized by asking if they agree there are parking challenges that have to be met in the near future. He believes the two challenges are in the multi family district and the business district. He asked the Manager to identify opportunities to enhance our parking management program. He believes there are some measures that would give some relief. Manager Olmedillo said with the property the city owns and the assets in house they should be able to address some of the problem, perhaps even increasing the fees for on street parking with a time limit which may make people use the lots.

Commissioner Karukin asked the Town Attorney how a ballot question would work. Attorney Miller and Town Planner Sinatra explained what and how placing a question on a ballot would work and what would need a referendum. Manager Olmedillo further explained that the language has to be simple, such as do you want a parking structure and then another question where would it be. Mayor Dietch said when they are ready for a referendum they have to be precise in the language. There was further discussion regarding a ballot.

3. Adjournment
The meeting adjourned at 8:29 p.m.
Accepted this ____ day of ____________________, 2015

________________________
Daniel Dietch, Mayor

Attest:

_______________________
Sandra Novoa, MMC
Town Clerk
Town of Surfside
Town Commission Meeting
MINUTES
November 10, 2015
7 p.m.
Town Hall Commission Chambers - 9293 Harding Ave, 2nd Floor
Surfside, FL 33154

1. Opening

A. Call to Order
Mayor Dietch called the meeting to order at 7:03 P.M.

B. Roll Call of Members
Town Clerk Sandra Novoa called the roll with the following members present: Mayor Dietch, Commissioner Olchyk, Commissioner Karukin, Vice Mayor Tourgeman and Commissioner Cohen.

C. Pledge of Allegiance
Police Chief Allen led the Pledge of Allegiance

D. Mayor and Commission Remarks – Mayor Daniel Dietch
Commissioner Cohen said he enjoyed the workshop last week and is very excited about the future of Surfside.
Vice Mayor Tourgeman said they have received a Certificate of Appreciation from Florida International University on their involvement on human trafficking. There was also lots of publicity in various newspapers.

E. Agenda and Order of Business Additions, deletions and linkages
Vice Mayor Tourgeman made a motion to move Item 9G after the consent agenda. The motion received a second from Commissioner Olchyk and all voted in favor.

   Items 4B2 and 9C are linked as well as Items 9B, 9D and 9F.

F. Community Notes – Mayor Daniel Dietch
Commissioner Karukin thanked HR Director Yami St.Cloud and Team Surfside in their efforts in the walk for Alzheimer’s and said they raised approximately $210,000.
Vice Mayor Tourgeman thanked the Parks and Recreation Dept. and all who participated in the Halloween Block Party and said it was a very nice event.
Vice Mayor Tourgeman gave an update on the Tourist Board activity.
Mayor Dietch announced the upcoming community events which can be found in the Gazette and on the Town’s website. He asked for a moment of silence in memory of Maria Jimenez.
2. **Quasi-Judicial Hearings (None)**

3. **Consent Agenda**

   Commissioner Karukin made a motion to approve the consent agenda. The motion received a second from Commissioner Cohen and all voted in favor.

   A. **Minutes** – Sandra Novoa, MMC, Town Clerk
      
      **October 13, 2015 Regular Commission Meeting**

   B. **Budget to Actual Summary as of August 30, 2015** – Guillermo Olmedillo, Town Manager

   *C. **Town Manager’s Report** – Guillermo Olmedillo, Town Manager

   - See Click Fix
   - Ten Year Water Supply Plan
   - Development Applications
   - Alley Way Improvement Project
   - Code Compliance
   - Hawthorne Tot Lot – Playground Equipment
   - New Programs
   - Police Department Re-Accreditation
   - LEO Foundation Awards
   - Police Department Events
   - Information Technology & TV Broadcast
   - Town-Owned Seawall Repair
   - Traffic Circle

   *D. **Town Attorney’s Report** – Linda Miller, Town Attorney

   E. **Committee Reports** – Guillermo Olmedillo, Town Manager

      - September 16, 2015 Coastal Issues Committee Meeting Minutes
      - September 21, 2015 Parks and Recreation Committee Minutes
      - September 24, 2015 Planning and Zoning Board Meeting Minutes
      - October 5, 2015 Tourist Board Meeting Minutes

   F. **Calling the March 15, 2016 Election Resolution** – Sandra Novoa, Town Clerk

      A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, PROVIDING FOR HOLDING A GENERAL MUNICIPAL ELECTION UNDER THE DATE OF MARCH 15, 2016 FOR THE ELECTION OF MAYOR AND ALL FOUR COMMISSIONERS OF THE TOWN OF SURFSIDE; PROVIDING FOR AN EFFECTIVE DATE.

      Approved on consent.
G. Pay by Phone Parking Payment Option—Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AUTHORIZING THE TOWN TO ENTER INTO AN AGREEMENT WITH PAYBYPHONE TECHNOLOGIES, INC. AND THE TOWN OF SURFSIDE; PIGGYBACKING OFF THE COMPETITELY BID CONTRACT AWARDED BY THE CITY OF MIAMI DEPARTMENT OF OFF-STREET PARKING A/K/A MIAMI PARKING AUTHORITY; AUTHORIZING THE TOWN MANAGER AND/OR DESIGNEE TO DO ALL THINGS NECESSARY TO IMPLEMENT THE TERMS OF THE AGREEMENT; AND PROVIDING FOR AN EFFECTIVE DATE.

Approved on consent.

H. Resolution Supporting the Proposed Legislation Entitled Misuse of Public Office Act – Mayor Daniel Dietch

A RESOLUTION OF THE TOWN COMMISSION FOR THE TOWN OF SURFSIDE, FLORIDA, SUPPORTING THE CURRENT VERSION OF THE DRAFT BILL ENTITLED MISUSE OF PUBLIC OFFICE ACT; PROVIDING DIRECTION TO THE TOWN CLERK TO TRANSMIT A COPY OF THIS RESOLUTION TO THE OFFICE OF SENATOR GAETZ AND THE OFFICE OF GOVERNOR RICK SCOTT; THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, ALL MUNICIPALITIES IN MIAMI-DADE COUNTY, THE MIAMI-DADE COUNTY LEAGUE OF CITIES, AND FLORIDA LEAGUE OF CITIES; PROVIDING FOR AN EFFECTIVE DATE.

Approved on consent.
4. Ordinances

   A. Second Reading Ordinances

1. Expanded Polystyrene Ordinance Phase 2 – Guillermo Olmedillo, Town Manager

   AN ORDINANCE OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA AMENDING ARTICLE I OF CHAPTER 34 “ENVIRONMENT” AND SPECIFICALLY CREATING SECTION 34-10 “PROHIBITIONS REGARDING THE SALE OR USE OF EXPANDED POLYSTYRENE FOOD SERVICE ARTICLES BY FOOD SERVICE PROVIDERS AND STORES; EXEMPTIONS”; PROVIDING FOR INCLUSION IN THE CODE; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

   Town Clerk Sandra Novoa read the title of the ordinance

   Commissioner Karukin made a motion to approve. The motion received a second from Commissioner Cohen and all voted in favor with Vice Mayor Tourgeman absent for the vote.

   The Mayor opened the public hearing. There being no one to speak the Mayor closed the public hearing.

   B. First Reading Ordinances

1. Temporary Signs – Sarah Sinatra, Town Planner - REVISED

   AN ORDINANCE OF THE TOWN OF SURFSIDE, FLORIDA AMENDING ARTICLE VI “SIGNS” OF “CHAPTER 90 ZONING” OF THE TOWN OF SURFSIDE CODE OF ORDINANCES; SPECIFICALLY AMENDING SECTION 90-69 “DEFINITIONS”; SPECIFICALLY AMENDING SECTION 90-74 “TEMPORARY SIGNS”; PROVIDING FOR REPEAL OF CONFLICTING PROVISIONS; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

   Town Clerk Sandra Novoa read the title of the ordinance.

   Commissioner Karukin made a motion to approve. The motion received a second from Commissioner Cohen and all voted in favor.
2. **150 Feet of Frontage in H120** – Commissioner Michael Karukin

[Linked to Item 9C]

AN ORDINANCE OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA AMENDING THE TOWN OF SURFSIDE CODE OF ORDINANCES BY AMENDING CHAPTER 90 ZONING SECTION 90-51 MAXIMUM FRONTAGE OF BUILDINGS AND SPECIFICALLY AMENDING SECTION 90-51.1 CONTINUOUS WALL FRONTAGE OF 150 FEET IN THE H120 DISTRICT; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

Town Clerk Sandra Novoa read the title of the ordinance

Commissioner Karukin made a motion to approve. The motion received a second from Commissioner Olchyk and the motion carried 3/2 with Commissioner Cohen voting in opposition and with Vice Mayor Tourgeman absent for the vote.

The Mayor opened the public hearing.
- Clara Leal Diaz Parker has concerns about the ordinance and feels it leaves space for more massing.
- Marianne Meischied feels we do not need a larger scale in Surfside.
- George Kousoulas presented some pictures of what the ordinance would do compared to what we now have.
- Neisen Kasdin is not in favor of this ordinance and explained why he thought so as it only applies to one property and the owner is his client.
- Deborah Cimadevilla supports the ordinance.

Commissioner Karukin said he has been fighting for this ordinance for a long time and it is in the best interest of the town. He does not appreciate idle threats of litigation.

Commissioner Olchyk said our vote should not be based on fear but what is right for the town and is in favor of the ordinance.
5. Resolutions and Proclamations

A. Recycling Agreement – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA WAIVING THE BID PROCESS PURSUANT TO SECTION 3-13(6) OF THE TOWN OF SURFSIDE CODE OF ORDINANCES; AUTHORIZING THE TOWN MANAGER TO ENTER INTO A SOLE SOURCE AGREEMENT WITH SUN RECYCLING AND THE TOWN FOR SOLID WASTE DISPOSAL AND RECYCLABLES PROCESSING SERVICES, VEGETATION DISPOSAL, CONSTRUCTION DEBRIS DISPOSAL, AND FOR THE TOWN TO RECEIVE A FRANCHISE FEE FROM THE COMMERCIAL ROLL-OFF CONTAINER SERVICE; AUTHORIZING THE TOWN MANAGER TO ENTER INTO AN AGREEMENT WITH SUN RECYCLING; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR EFFECTIVE DATE.

Public Works Director, Utilities Director, Joseph Kroll presented the item.

Commissioner Karukin made a motion to approve. The motion received a second from Vice Mayor Tourgeman and all voted in favor.

Commissioner Olchyk had a question regarding costs and if this would cost more or less. Director Kroll said the city would be picking up its own recycling and then be able to sell it. Commissioner Olchyk asked if the community’s rates would remain the same and not be increased. Director Kroll said that was correct and there would be no increase in rates for recycling and scheduling will remain with no less pick-ups.

B. FY 2014/2015 Proposed Budget Amendment Resolution – Guillermo Olmedillo, Town Manager

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AMENDING THE ANNUAL BUDGET RESOLUTION ADOPTED FOR FISCAL YEAR OCTOBER 1, 2014 TO SEPTEMBER 30, 2015; FOR THE PURPOSE OF AMENDING THE ANNUAL BUDGET IN THE POLICE FORFEITURE FUND BUDGET FOR THE FISCAL YEAR ENDING SEPTEMBER 30, 2015; PROVIDING FOR AN EFFECTIVE DATE.

Manager Olmedillo presented the item with a slight adjustment.

Vice Mayor Tourgeman made a motion to approve. The motion received a second from Commissioner Karukin and all voted in favor.
5. **Good and Welfare**
The Mayor opened the meeting to public speakers:
- Tina Paul announced she is running for Commission at the next election. She briefly spoke on development in the town and how it is affecting the residents.
- Mareni Starre announced she is running for the Commission at the next election.
- Ricardo DeArmas has an issue with restaurant tables and chairs that take up much of the sidewalk and it is difficult to walk there. He also said people not impaired are using handicap spaces by using a decal which does not belong to them.
- Terry Cohen has a problem with a neighboring large oak tree which can cause damage to her property and would like the Commission to look into the planting of oak trees.
- Maurice Malka believes the town should look into an efficient transportation system rather than more parking. He also addressed clean air energy and global warming.
- Howard Weinberg praised Special Master Aleksandr Boksner for dealing with a problem brought before him in a fair and unbiased way. He also spoke positively on the need for parking in the business district which means the area is thriving.
- Deborah Cimadevilla had questions regarding the sand replacement and wanted to know if the Town has received the survey as to how much sand will be taken out and replaced as well as the start date. She said they are still finding construction debris on the beach.
- George Kousoulas spoke about the long view development and asks that we look at what we have today and what we want the town to look like in the future. Commissioner Olchyk asked Mr. Kousoulas that when he presented his prospectus of the 94th Street lot he did not include commercial or business and asked if that was correct. Mr. Kousoulas said in his view he does not feel it should be included at this time.

No one else wishing to speak the Mayor closed Good and Welfare and responded to some of the concerns of the speakers. The Town Manager will look into some of the concerns and will research public records. The Mayor suggested that any speakers include their email address if they would like a response in that manner.

Mayo Dietetch then resumed the meeting to Item 9G.

7. **Town Manager and Town Attorney Reports**
Town Manager and Town Attorney Reports have been moved to the Consent Agenda – Item 3.

8. **Unfinished Business and New Business**
No Items to discuss
9. Mayor, Commission and Staff Communications

A. 2016 Meeting Calendar – Sandra Novoa, Town Clerk
   Information only

B. Gating the Community – Guillermo Olmedillo, Town Manager
   [Linked to Items 9D and 9F]
   Manager Olmedillo presented the item and gave an update on the
   procedure for gating a community. Vice Mayor Tourgeman said it
   will take many years to do this and does not see any reason why we
   cannot start a conversation now. Commissioner Olchyk said people
   want one way streets, gated communities and do not realize how much
   it entails and the costs. Commissioner Cohen said we should explore
   gating as many people in the community are in favor of it and does not
   think it would cost a lot to do.

C. Zoning in Progress – Section 90-51 Maximum Frontage of
   Buildings and Specifically Amending Section 90-51.1 Continuous
   Wall Frontage of 150 feet in the H120 District – Commissioner
   Michael Karukin [Linked to Item 4B2]
   Town Attorney Miller read the rules and to direct the Town Clerk to
   advertise the notice. Commissioner Karukin made a motion to
   approve. The motion received a second from Commissioner Olchyk
   and the motion carried 4/1 with Vice Mayor Tourgeman voting in
   opposition.

D. Planning and Zoning Board Request for a Ballot Question on One
   Way Streets – Guillermo Olmedillo, Town Manager [Linked to Items
   9B and 9F]
   Town Planner Sinatra presented the item. Both Commissioner Karukin
   and Olchyk are not supportive and feel this is not the right time to move
   on this item. The Mayor feels we need a streetscape master plan and
   study before we do anything.

E. Residency Requirements of Resort Tax Board Membership –
   Commissioner Michael Karukin
   Commissioner Karukin gave an update and feels only residents should
   be on the Tourist Board. Vice Mayor Tourgeman does not agree as
   appointees should have some level of expertise to best serve the
   residents of Surfside.
   Public Speaker Joel Simmonds gave some input on the item.
   Commissioner Olchyk said the individual appointed should be
   qualified, honest and not have a self motivated issue in mind. Having
   input from outside professionals may not have the best interest of the
   community at large. Vice Mayor Tourgeman disagreed with
   Commissioner Olchyk.

F. Proposed Miami-Dade Charter Amendment on Special Taxing
   Districts – Guillermo Olmedillo, Town Manager [Linked to Items 9B
   and 9D]
G. RFEI Workshop Direction– Guillermo Olmedillo, Town Manager

Town Manager Olmedillo gave an overview of the workshop and what steps staff is suggesting and is looking for direction from the Commission.

Commissioner Karukin would like to have a ballot asking what the citizens want.

The Mayor opened the public hearing.

Public Speakers:
-Marianne Meischeid would like to move forward with an RFP on the town hall site.
-George Kousoulas said there are two viable options the first being the Post Office site and the other the Town Hall site. He does not believe the other properties are good options.
-Daniel Gielschinsky has been looking into this issue closely as he has announced his candidacy to run for the Commission. He agrees with Mr. Kousoulas and his two options and thinks we should move forward with an RFP for the Post Office site.
-Bradley Colmer and agrees with the two sites mentioned and first being the Post Office site. He spoke about working with the owner of the post office site and thinks an agreement can be made.
-Joel Simmonds was not sure of the process but believes negotiations with the Post Office should be open and not limited to just one party.
-Clara Diaz-Leal asks that all dynamics involved are considered regarding the community’s quality of life. She is in favor of the Town Hall site and totally against the Abbot site.
No one else wishing to speak the Mayor closed the public hearing.

Commissioner Karukin was in favor of the Post Office lot and the Town Hall lot. Commissioner Olchyk agrees with the two lots but gives priority to the Town Hall lot and then the Post Office. Commissioner Cohen believes we should get RFP’s on all the sites and see what is presented. He is in favor of more input and more workshops to come up with the best comprehensive plan. He believes the Post Office lot and Town Hall lot are good suggestions.

Mayor Dietch gave his thoughts on each lot being considered. His preference is to go with the Post Office site as well as the Town Hall site but cannot see both being developed at the same time. He believes we should start with the Post Office site with a minimum number of spaces and enter into a public/private partnership. Commissioner Cohen said since we do not have an agreement with the post office owner we should also look at the 93rd/94th Street site and get an RFP on that lot. Vice Mayor Tourgeman said we sold parking spaces that we do not have and this has created the parking shortage that now exists. We need to do something now as he very much against traffic going into the residential areas to try to find parking. He believes the 94th Street lot would suffice the immediate need. The Town Manager
concurred with the 94th Street lot. He said a developer has been in touch with the owner of the Post Office building and feels some agreement can be made. Vice Mayor Tourgeman said in his dealings with the owner over the past years gave him the impression the owner was not interested in selling but his interest is only in leasing. If the owner is willing to negotiate the Post Office lot would be ideal on a public/private partnership. He believes the town hall is a long term solution.

Mayor Dietch asked the Vice Mayor if he voted for the Shul project which included the selling of 200 parking spaces. The Vice Mayor said he did not vote to give away parking spaces. Mayor Dietch asked the Town Attorney to search the records and present them to the Vice Mayor stating he did vote for the shul project which did include the parking spaces.

Vice Mayor Tourgeman made a motion to have an RFP for the 94th Street site and an RFP for the Post Office lot with expenses paid by the developer and this would be a public/private partnership with no cost to the town. The motion received a second from Commissioner Cohen.

The Mayor paused the item to go to Good and Welfare which is a time certain item. After Good and Welfare the item resumed.

The Mayor asked the Town Manager for his views on the 94th Street site regarding retail space. Manager Olmedillo feels it is a good site now to help solve some of the parking problem as it is close to the business district. The Mayor does not feel the 94th Street site is the ideal location.

Passing the gavel, the Mayor made a motion to move forward with the Post Office lot with a net gain of 100 spaces and structure as a public/private partnership with no cost to the city. The motion received a second from Commissioner Karukin.

Town Attorney Miller said that a previous motion was made and must be voted on or withdrawn before the Mayor’s motion can be voted on.

Vice Mayor Tourgeman said he would not withdraw his motion and would like to add that a minimum of 100 spaces be included in the original motion. Commissioner Cohen seconded the addition of 100 parking spaces.

Mayor Dietch asked the Town Manager to help him understand how this would work practically. Manager Olmedillo explained the process that would take place if both RFP’s went out. The Manager also needs direction as to what term lease they are looking for. The Mayor feels
we should focus on just one site and Commissioner Karukin agreed. There was further discussion on the item.

A vote was taken on the motion made by Vice Mayor Tourgeman.

“Vice Mayor Tourgeman made a motion to have an RFP for the 94th Street site and an RFP for the Post Office lot with expenses paid by the developer and this would be a public/private partnership with no cost to the town. The motion received a second from Commissioner Cohen.

Vice Mayor Tourgeman would like to add that a minimum of 100 spaces be included in the original motion. Commissioner Cohen seconded the addition of 100 parking spaces.”

The motion carried 3/2 with Mayor Dietch and Commissioner Karukin voting in opposition.

H. Ballot Question Amending Charter Sec. 4 For Scheduling of Ballot Question – Linda Miller, Town Attorney

Mayor Dietch said the way this reads it can only appear on a regular election ballot and he has an issue with the timing. Commissioner Karukin does not think we should touch this item. Town Planner Sinatra gave some suggestions which the Commission was agreeable to.

10. Adjournment

The meeting adjourned at 10:08 p.m.

Respectfully submitted,

[Signature]
Daniel Dietch, Mayor

Attest:

[Signature]
Sandra Novoa, MMC
Town Clerk

Accepted this _____ day of ________________________, 2015
TOWN OF SURFSIDE, FLORIDA
MONTHLY BUDGET TO ACTUAL SUMMARY
FISCAL YEAR 2014/2015
September 30, 2015

100% OF YEAR EXPIRED (BENCHMARK)

Agenda Item #
Agenda Date: December 8, 2015

<table>
<thead>
<tr>
<th>GOVERNMENTAL FUNDS</th>
<th>ACTUAL</th>
<th>ANNUAL BUDGETED</th>
<th>% BUDGET</th>
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<tr>
<td><strong>GENERAL FUND</strong></td>
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<tr>
<td>REVENUE</td>
<td>$12,503,000</td>
<td>$13,497,669</td>
<td>93%</td>
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<td>EXPENDITURES</td>
<td>$13,506,789</td>
<td>$13,497,669</td>
<td>100%</td>
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<td>Net Change in Fund Balance</td>
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<tr>
<td>Fund Balance-September 30, 2014 (Audited)</td>
<td>6,366,391</td>
<td>A</td>
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<tr>
<td>Fund Balance-September 30, 2015 (Reserves)</td>
<td>$ 5,362,611</td>
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<tr>
<td><strong>RESORT TAX (TEDAC SHARE)</strong></td>
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<tr>
<td>REVENUE</td>
<td>$ 605,619</td>
<td>$635,465</td>
<td>95%</td>
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<tr>
<td>EXPENDITURES</td>
<td>$ 439,947</td>
<td>$635,465</td>
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<td>Fund Balance-September 30, 2014 (Audited)</td>
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<td>Fund Balance-September 30, 2015 (Reserves)</td>
<td>$ 345,969</td>
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<td><strong>POLICE FORFEITURE/CONFISCATION</strong></td>
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<tr>
<td>REVENUE</td>
<td>$ 48,825</td>
<td>$903,000</td>
<td>54%</td>
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<td>EXPENDITURES</td>
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<td>Net Change in Fund Balance</td>
<td>(46,960)</td>
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<td>Fund Balance-September 30, 2014 (Audited)</td>
<td>159,626</td>
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<td>Fund Balance-September 30, 2015 (Reserves)</td>
<td>$ 112,655</td>
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<tr>
<td><strong>TRANSPORTATION SURTAX</strong></td>
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<tr>
<td>REVENUE</td>
<td>$ 222,225</td>
<td>$197,000</td>
<td>113%</td>
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<td>EXPENDITURES</td>
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<td>Fund Balance-September 30, 2015 (Reserves)</td>
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<td><strong>CAPITAL PROJECTS</strong></td>
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<tr>
<td>REVENUE</td>
<td>$ 1,407,456</td>
<td>$1,690,101</td>
<td>74%</td>
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<td>EXPENDITURES</td>
<td>$ 1,609,559</td>
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<td>Fund Balance-September 30, 2014 (Audited)</td>
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<tr>
<td>Fund Balance-September 30, 2015 (Reserves)</td>
<td>$ 647,342</td>
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</tbody>
</table>

**NOTES:**

* Many revenues received in subsequent months (timing difference) and are recorded on a cash basis in the month received.
A. Includes $2,000,000 available for hurricane/emergencies. The balance of $4,366,391 is unassigned fund balance (reserves).
B. Resort Tax Revenues total collected through September 2015 is $1,909,895 ($665,619 is the TEDAC and $1,304,276 is the General Fund).
## Enterprise Funds

### Water & Sewer

<table>
<thead>
<tr>
<th>Description</th>
<th>Actual</th>
<th>Annual Budgeted</th>
<th>% Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenue</td>
<td>$3,492,151</td>
<td>$3,996,160</td>
<td>87%</td>
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<tr>
<td>Expenditures</td>
<td>3,097,458</td>
<td>$3,996,160</td>
<td>78%</td>
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<tr>
<td>Change in Net Position</td>
<td>394,693</td>
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<tr>
<td>Unrestricted Net Position-September 30, 2014 (Audited)</td>
<td>(3,501,884)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restricted Net Position</td>
<td>1,260,776</td>
<td></td>
<td>C1</td>
</tr>
<tr>
<td>Unrestricted Net Position-September 30, 2015 (Reserves)</td>
<td>$(1,846,415)</td>
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<td>C2</td>
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</table>

### Municipal Parking

<table>
<thead>
<tr>
<th>Description</th>
<th>Actual</th>
<th>Annual Budgeted</th>
<th>% Budget</th>
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<tbody>
<tr>
<td>Revenue</td>
<td>$1,032,553</td>
<td>$1,062,878</td>
<td>97%</td>
</tr>
<tr>
<td>Expenditures</td>
<td>936,628</td>
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<td>86%</td>
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<td>95,925</td>
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<td>Unrestricted Net Position-September 30, 2014 (Audited)</td>
<td>1,000,365</td>
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<tr>
<td>Unrestricted Net Position-September 30, 2015 (Reserves)</td>
<td>$1,096,280</td>
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</table>

### Solid Waste

<table>
<thead>
<tr>
<th>Description</th>
<th>Actual</th>
<th>Annual Budgeted</th>
<th>% Budget</th>
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</thead>
<tbody>
<tr>
<td>Revenue</td>
<td>$1,515,124</td>
<td>$1,505,640</td>
<td>107%</td>
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<tr>
<td>Expenditures</td>
<td>1,306,152</td>
<td>$1,505,640</td>
<td>87%</td>
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<td>Change in Net Position</td>
<td>308,972</td>
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<tr>
<td>Unrestricted Net Position-September 30, 2014 (Audited)</td>
<td>116,662</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unrestricted Net Position-September 30, 2015 (Reserves)</td>
<td>$425,634</td>
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</table>

### Stormwater

<table>
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<tr>
<th>Description</th>
<th>Actual</th>
<th>Annual Budgeted</th>
<th>% Budget</th>
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<tr>
<td>Revenue</td>
<td>$496,325</td>
<td>$838,267</td>
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<tr>
<td>Expenditures</td>
<td>652,148</td>
<td>$838,267</td>
<td>78%</td>
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<td>Change in Net Position</td>
<td>(155,823)</td>
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</tr>
<tr>
<td>Unrestricted Net Position-September 30, 2014 (Audited)</td>
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</tr>
<tr>
<td>Restricted Net Position</td>
<td>347,140</td>
<td></td>
<td>C3</td>
</tr>
<tr>
<td>Unrestricted Net Position-September 30, 2015 (Reserves)</td>
<td>$4,029,729</td>
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</tbody>
</table>

**Notes:**

C1. The Restricted Net Position of $1,260,776 includes $1,017,776 for renewal and replacement, and $243,000 for State Revolving Loan reserves.

C2. The reserves balance of $(1,846,415) is the result of a change in current net position as of September 2015 of $394,693 net position as of September 30, 2014 of $(3,501,884) includes $651,144 for rate stabilization, plus Restricted Net Position of $1,260,776.

C3. The Restricted Net Position of $347,140 includes $266,140 for renewal and replacement, $81,000 for State Revolving Loan reserves.

---

Donald G. Nelson, Finance Director  
Guillermo Olmedillo, Town Manager

**Attachment**
<table>
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<tr>
<th>FUND</th>
<th>9/30/2012</th>
<th>9/30/2013</th>
<th>9/30/2014</th>
<th>9/30/2015</th>
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<tr>
<td>General</td>
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<td>$5,304,042</td>
<td>$6,366,391</td>
<td>$5,362,611</td>
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<td>Resort Tax</td>
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<td>94,497</td>
<td>180,297</td>
<td>345,969</td>
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<td>Police Forfeiture</td>
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<td>138,143</td>
<td>159,626</td>
<td>112,666</td>
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<td>Transportation Surtax</td>
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<td>131,475</td>
<td>396,740</td>
<td>435,359</td>
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<tr>
<td>Capital</td>
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<td>255,263</td>
<td>849,445</td>
<td>647,342</td>
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<tr>
<td>Water &amp; Sewer</td>
<td>(1,931,707)</td>
<td>(5,261,333)</td>
<td>(3,501,884)</td>
<td>(1,846,415)</td>
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<td>Parking</td>
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<td>1,000,355</td>
<td>1,096,280</td>
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<tr>
<td>Solid Waste</td>
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<td>227,274</td>
<td>116,662</td>
<td>425,634</td>
</tr>
<tr>
<td>Stormwater</td>
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<td>3,838,412</td>
<td>4,029,729</td>
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<tr>
<td>Total</td>
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<td>$4,476,447</td>
<td>$9,406,044</td>
<td>$10,609,175</td>
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TOWN MANAGER’S REPORT
DECEMBER 2015

COMMUNITY PROGRAMS / INITIATIVES / ENHANCEMENTS

1. See Click Fix -- Report attached.

PLANNING, ZONING AND DEVELOPMENT

2. Ten Year Water Supply Plan

The Town is required to update its Ten Year Water Supply Plan including identifying any alternate water supply sources and analyzing/updating data from our current supplier. Funds for this project are included in the FY 14/15 Budget. Work Authorization No. 89 – Ten Year Water Supply Plan has been executed with CGA in the amount of $7,466.92. This was unanimously recommended for approval to the Town Commission by the Planning and Zoning Board at their March 26, 2015 meeting. The Town Commission approved this item until May 12, 2015, on first reading and transmitted it to the State of Florida for review and comment. Comments have been addressed and this item is scheduled on December 8, 2015 for second reading.

3. Development Applications

a) 8851 Harding Avenue – A site plan application for a 23 unit development has been submitted to the Town. Staff held a Development Review Meeting with the applicant in January 2015. A resubmittal addressing Staff comments has not been received.

b) 8800 Collins Avenue – A site plan application for a 25 unit development has been submitted to the Town. Staff held a Development Review Meeting with the applicant in March and June and a Development Impact Committee was held on July 22, 2015. Approximately 25 conditions were presented to the applicant and the project was reviewed and approved with conditions at the August 27, 2015 Planning and Zoning Board hearing. This application is schedule for the December 8, 2015 Commission meeting.

c) 9415-9421 Harding Avenue – A site plan application for a 145 square foot addition at the rear of the building abutting the alley has been submitted. Staff reviewed the application with the applicant and a Development Impact Committee meeting was held June 23, 2015. The applicant has indicated that they may no longer wish to proceed and has asked to stop any further reviews as this time.

d) 9133-9149 Collins Avenue – A site plan application for the Surf Club II has been received and a Development Review meeting was held on September 4, 2015. The applicant received Staff comments and will be required to resubmit revisions prior to scheduling of future meetings. The plans include
restoring a 16 dwelling unit historic building (the Seaway Villas) and adding a 34 unit, 12 story building immediately north of the Surf Club I.

4. Alleyway Improvements

Staff has observed overflowing trash containers throughout the alleys in the business district and is considering providing multiple banks of dumpsters in enclosures for the businesses. However, there is limited space, which may be due to illegal additions or parking that was never permitted. In order to start the conversation with the business district on upgrades to the alleys with dumpster enclosures, Staff will send out a letter to the property owners notifying them that violations have been observed in the alley and if their property is in violation, they can come in an pull permits within 30 days of the letter without penalty. After 30 days, the Town will do a sweep of the alley and determine outstanding violations and proceed with code enforcement mechanisms. This will be the first step to improving the conditions within the alleys.

TOWN DEPARTMENTS

Code Compliance

5. Code Compliance Cases Settled

Code compliance cases settled via settlement agreements after compliance was attained: Since March of 2012 approximately $205,697.00 has been collected (or settled with monthly payment plans) for Code Compliance violation related civil penalties, after mitigation or negotiated settlement.

The following is a summary by Fiscal Year:
FY 11/12: 8 cases settled for a total of $16,875
FY 12/13: 9 cases settled for a total of $15,750
FY 13/14: 6 cases settled for a total of $67,293
FY 14/15: 26 cases settled for a total of $86,869, and a pending settlement for $40,000
FY 15/16: 13 cases have submitted payments totaling $18,910.00 (November 1 - November 20, 2015)

Parks and Recreation

6. New Programs

The Parks and Recreation Department in conjunction with GM sports will run its first annual youth tennis tournament. Participants currently registered in the youth tennis program will have an opportunity to demonstrate their skills tournament style. The tournament will be held December 6, 2015 at the Surfside Tennis Center. The tournament will be held for participants 7 and older.

The Parks and Recreation Department implemented a competitive soccer team in the age group 8 and under. This team has competed in the Sunny Isles competitive league and on December 5, 2015 will compete in the leagues Championship Game.
Police Department

7. Sand Project Update

With the change to the sand project making the site a construction site, officers working the detail should make sure to keep the work area secure at all times during their details. Orange fencing and signs have been placed throughout the site which includes the north half of the beach (92-96) at this time. The fencing completely closes in the perimeter of the construction site. The beach chairs from the hotel and condos have been removed from the beach. Officers may refer to Florida Statute 810.09(2)(d)1 regarding trespassing on a construction site if needed. Civilians are not allowed into the work area at any time for safety and security reasons. The on duty patrol supervisor monitors the operation and off duty officers, and update the command staff.

Friday evening Officers will make sure the beach entries are opened for the weekend and Monday morning Officers will ensure the site is closed off before the project resumes.

State Statute 810.09(2)(d)1 reads:

(d) The offender commits a felony of the third degree, punishable as provided in s.775.082, s. 775.083, or s. 775.084, if the property trespassed is a construction site that is:

1. Greater than 1 acre in area and is legally posted and identified in substantially the following manner: "this area is a designated construction site, and anyone who trespasses on this property commits a felony."

Our purpose is to keep people safe and not to arrest. Beachgoers will be warned to stay out of the construction area.

8. Police Department Re-Accreditation Dates Changed to January 20, 21, and 22

The Commission for Florida Law Enforcement Accreditation, Inc. (CFA) was established by charter on December 13, 1994 and incorporated on February 9, 1995. It is an independent, tax-exempt, not-for-profit corporation designated as the accrediting body for Florida law enforcement agencies, corrections agencies, pretrial, and Inspectors General Offices. The Commission’s purpose is to establish a program for accreditation that can be achieved by all Florida law enforcement agencies.

The Accreditation Assessment Team of the CFA is an independent reviewing authority that determines if a law enforcement agency has met specific requirements and prescribed standards. To be accredited the agency must be in compliance with hundreds of standards established by the Commission for Florida Law Enforcement Accreditation. These standards address all facets of the agency including administration, internal affairs operations, investigations, patrol, personnel, training, traffic, response to resistance, support services functions and more. Many of the over 260 current standards are critical to life, health and safety issues. The Certificate of Accreditation is awarded for a three year period.
The Surfside Police Department applied to participate in the CFA Accreditation process in 2009. The department passed the rigorous process and received initial accreditation status. Every three years CFA Accredited law enforcement agencies must again go through the accreditation process, called re-accreditation, to ensure that they are maintaining the highest standards of professionalism. The Surfside Police Department went through the re-accreditation process in 2012 and successfully passed.

On January 20, 21, and 22, 2016 the Surfside Police Department will begin its second re-accreditation process with The Commission for Florida Law Enforcement Accreditation. A team of assessors from the CFA will arrive at the Surfside Police Department to conduct the on-site inspection, interviews, and necessary file reviews as part of the department’s re-accreditation process.

The Surfside Police Department has proudly attained and maintains accredited status demonstrating to the community that the agency is committed to the highest standards of professional law enforcement service.

9. Police Events

- The Hanukah Parade is December 6th at 3:30pm. Sgt. Alberto is responsible for the action plan and staffing with SPD, Bal Harbour PD and Bay Harbor Islands PD.
- The Young Israel Chanukah Candle Lighting ceremony is on December 6th at 4:00 p.m. Sgt. Alberto will represent the Police Department.
- Steering Committee Meeting on December 10th at 10:00 a.m. at the HIDTA Building in Doral. Chief Allen will attend.
- The Police Department will host a Mobile Department of Motor Vehicles event for residents to apply for and renew their driver’s licenses on December 17th from 9:30 a.m. to 2:30 p.m. in the training room.
- The monthly Bike with the Chief will be December 16th, 2015 at Town Hall; Coffee with the Cops will be December 18th, 2015 at Starbucks.
- The Police Department’s annual Toy Drive and Holiday Party is December 18th at 3:00 p.m. in the Commission Chambers.

PROJECTS PROGRESS UPDATES

10. Information Technology and TV Broadcasts

IT has configured the point-to-point connection between the Community Center and Town Hall to enable faster file transfers and server access. AVI is in progress of upgrading the cameras, speakers, and broadcast system before the end of the year. IT will be replacing the battery backup in the Community Center server room and will also be updating the RecTrac software. IT is waiting on an updated quote for the surveillance camera in the parking lot. IT will be completing the migration to the new fileshare the first week in December. IT will be ordering equipment and software for the mechanics department. IT is working with the Police Department to transition from CopLink to LINX. IT is also obtaining quotes for Microsoft Project Standard 2016 software.
11. Town-Owned Seawall Repair

All onsite work is completed for the first group of seawalls. CGA was successful in obtaining FIND grant money for the second group of seawalls and is awaiting Town direction and allocation of matching funds.

12. Traffic Circle

The speed table on Byron is complete. Flashing warning lights have been installed onto the bulb out curbs to make them more visible to drivers driving down Byron Avenue. These lights will help drivers avoid hitting the curbs when they make their turn onto Byron going north. All of the markings on the roadway are complete as well.

Respectfully submitted:

Guillermo Olmedillo, Town Manager
Town of Surfside, FL

Between Jan 01, 2008 and Nov 30, 2015

223 issues were opened
63 issues were acknowledged
193 issues were closed
The average time to acknowledge was 6.0 days.
The average time to close was 19.2 days.

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Jan 01, 2008 to Nov 30, 2015

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Jan 01, 2008 to Nov 30, 2015

Page 27
TOWN OF SURFSIDE
Office of the Town Attorney
MUNICIPAL BUILDING
9293 HARDING AVENUE
SURFSIDE, FLORIDA 33154-3009
Telephone (305) 993-1065

TO: Town Commission

FROM: Linda Miller, Town Attorney

CC: Guillermo Olmedillo, Town Manager
    Jane Graham, Assistant Town Attorney

DATE: December 8, 2015

SUBJECT: Office of the Town Attorney Report for December 8, 2015

This Office attended/prepared and/or rendered advice for the following Public Meetings:

November 16, 2015 – Parks and Recreation Committee Meeting
November 18, 2015 – Special Master Hearing
November 18, 2015 – Coastal Issues Committee Meeting
November 19, 2015 – Planning and Zoning and Design Review Board Meeting
November 24, 2015 – Tourist Board Workshop
December 8, 2015 – Quasi-Judicial Hearing - Site Plan Application for 8800 Collins Avenue,
    Surfside, FL, as Submitted by 8809 Harding Development, LLC
December 8, 2015 – Town Commission Meeting

Ordinances for Second Reading:

- Water Supply Facilities Work Plan
- Maximum Building Height
Resolutions prepared and reviewed:

- Lobbyist Agreement
- On-Street Parking Meter Rate Increase
- Agreement with the Miami-Dade State Attorney’s Office to Prosecute Criminal Municipal Ordinances
- Accepting Contributions for Holiday Lights
- Mutual Aid Agreement between Bay Harbor Islands and the Town of Surfside
- Authorizing the purchase of a Ford F150 truck from the Fiscal Year 2015/2016 Municipal Parking Fund
- Authorizing the replacement and installation of the new video and audio equipment
- Approving a site plan application, pursuant to section 90-41 et Seq. of the Zoning Code, to permit development of 28 dwelling units with 50 parking spaces with an address of 201, 203, 205, 207, 209, 215 – 88th Street and 8809 Harding Avenue, Surfside, Florida, as submitted by 8809 Harding Development, LLC

Town Commission/Town Manager:

- Research for preparation of Request for Proposals for Parking Structures for 94th Street Lot and Post Office Lot
- Follow up with Florida Department of Environmental Protection (“FDEP”) regarding modified consent order with FDEP and Surf Club

Town Clerk:

- Review of election laws and regulations – qualifications of candidates
- Ballot Issues Deadlines for 2016 Countywide Elections
- Notice requirements

November 19, 2015 Planning and Zoning and Design Review Board:

Design Review Board Applications:

A. 9048 Dickens Avenue - replacing the garage door with a wall and window as well as adding a two car driveway to the property
B. 9472 Harding Avenue - install an LED illuminated push through sign with an aluminum backing for a restaurant

C. 9200 Collins Avenue - install a monument sign on the corner of Collins Avenue and 92nd Street, one wall sign on the façade facing Harding Avenue and a channel letter sign mounted on the canopy facing 92nd Street

D. 9349 Collins Avenue - a monument sign facing Collins Avenue

Planning and Zoning Agenda:
   A. Ordinance Amending Section 90-43 Maximum Building Heights

Discussion Items:
   1. Second Floor Balconies
   2. Future Agenda Items

Coastal Issues Committee:
   • Contacted United States Army Corps and Miami-Dade County to organize Brian Flynn presentation on beach nourishment
   • Research hotel/condo hybrid law
   • Provided counsel and research on draft beach chair ordinance
   • Researched easements
   • Provided counsel on rules of procedure

Building Department/Code Enforcement:
   • Ongoing review with Code Compliance regarding regulating beach furniture
   • Research Contractors Bill of Rights ordinance in City of Miami
   • Follow up with Code Enforcement and Building Official for on-going settlement of cases
   • Review of Code Procedures and preparation for Special Master proceedings
   • Reviewed Settlement Agreement and Release of Lien forms
   • Research issue on federal property and application of local building codes

Finance Department:
   • Review letter in preparation for final approval for delinquency letter on resort tax
• Research statutory framework of tax exempt status of Town

**Parks and Recreation:**
• Collaborate on beach concession management ideas and implementation

**Tourist Bureau/Downtown Vision Advisory Board/Tourist Board:**
• Request for Proposals for parking
• Agreement with Turkel on branding

**Public Works:**
• Finalize solid waste recycling contract and sole source procurement

**Police Department:**
• Follow-up review of conditions in approved development resolutions related to traffic
• Research and conference call with 11th Judicial Circuit on Administrative Order 98-2 on domestic violence
• Follow up on red light camera procedure

**Florida Municipal Insurance Trust ("FMIT")** investigates claims and provides legal representation for the Town on the following claims/lawsuits:

1. On June 28, 2014, Claimant alleges while walking in the east alley behind 9577 Harding Avenue she fell through a broken storm grate and sustained severe lacerations to her right leg. FMIT is investigating this claim.

2. Julien Deleon - Equal Employment Opportunity Commission (EEOC) Charge #510-2014-05171. Mr. Deleon has filed a Notice of Charge of Discrimination against the Town and the Town has filed a response.

3. Pieter Bakker *v. Town of Surfside, a municipal corporation of the State of Florida and Young Israel of Bal Harbour, Inc.* On May 30, 2012, Pieter Bakker filed a complaint in State Court against the Town which alleges counts against the Town including contract zoning, Charter violations, and a request for a writ of certiorari to quash Resolution 12-Z-2078 approving a Site Plan Application to permit Young Israel to build a synagogue on 9580 Abbott Avenue. On September 30, 2013, the Court ordered this matter to be transferred to the Appellate Division. Petitioner, Mr. Bakker filed an Amended Petition for Writ of Certiorari and De Novo Complaint and a Motion for Summary Judgment. The
Court has issued an Order dismissing the Amended Petition for Writ of Certiorari without prejudice. Petitioner, Pieter Bakker has filed a Third Amended Petition for Writ of Certiorari. Surfside has filed a Renewed Motion to Dismiss Third Amended Petition For Writ Of Certiorari. The Court denied the Town's Motion to Dismiss. The Town has filed a Motion for Clarification because the Court did not require a substantive response to the pending Petition For Writ Of Certiorari.

4. **Parker, et. al. v. American Traffic Solutions, et. al:** United States District Court for the Southern District of Florida Civil Action No. 1:14-CV-24010. This is a class action case brought by plaintiffs who have received red light traffic violations against vendors who contract with municipalities and counties for red-light camera services (American Traffic Solutions “ATS”, “Xerox State and Local Solutions “Xerox”, and Gatso) along with 69 municipalities and counties. The complaint alleges that the local government defendants have improperly outsourced to the vendors their legislatively granted authority to issue traffic citations and unlawfully delegated to the vendor defendants the authority to determine whether a traffic violation has occurred. The Town and other Defendants filed a Motion to Dismiss. The Court dismissed the federal claims, however, did not dismiss the claims for unjust enrichment, declaratory and injunctive relief. The Court has stayed the case during the pendency of an appeal. The local government defendants filed an Initial Brief and Plaintiffs filed their Answer Brief.

5. **Henderson v. Police Officer Carrasquillo and Police Officer Fernandez:** On May 12, 2015 a complaint was served stating that on December 11, 2010, Mr. Henderson was arrested for Battery on a Law Enforcement Officer, Disorderly Conduct and Resisting Arrest Without Violence. The complaint alleges malicious prosecution against the Officers. Discovery is ongoing.

**Special Matters:** Continued monitoring of new case law and legislation from Federal, State and County.
TOWN OF SURFSIDE
PENSION BOARD MEETING
Thursday, August 13, 2015 – 2:00 p.m.
9293 Harding Avenue - Town Hall - Chambers

MINUTES

Pension Board Members
Michael K. Feldman, Chair
N. Abraham Issa
Guillermo Olmedillo
Sgt. Julio E. Torres
Yamileth “Yami” Slate-McCloud

Town of Surfside Consultants
Burgess Chambers, Burgess Chambers & Associates
Grant McMurry, Highland Capital Management
Larry Wilson, Gabriel, Roeder, Smith & Company
Robert Klausner, Esq, Klausner & Kaufman
Donald Nelson, Finance Director
Mayte Gamiotea, Third Party Administrator
Frantza Duval, Recording Clerk

1. Call to Order and Roll Call
The Chair, Michael Feldman at 2:00 pm, called the meeting to order.

The Pension Board members noted above were present and a quorum was established.

Also in attendance were the above noted Town staff and the following consultants with the following exceptions: Frank Wan attended on behalf of Burgess Chambers & Associates, Adam Levinson attended for Klausner & Kaufman, Kelly Adams on behalf of Gabriel Roeder Smith.

Also in attendance as a public speaker was Sandra Novoa, Town Clerk.

Donald Nelson is absent with regrets.

2. Approval of Minutes
a. Regular Pension Board Meeting – June 11, 2015

MOTION:
The Town of Surfside Pension Board recommended approval of the June 11, 2015 minutes of the Regular Board meeting. Yamileth Slate-McCloud moved; Guillermo Olmedillo seconded. The motion passed unanimously.
3. **Agenda Additions and Deletions**
   None.

4. **Public Participation**
   None.

5. **Reports and Updates**
   a. Burgess Chambers & Associates
      - Investment Performance Quarter Ending June 30, 2015

      Frank Wan provided an overview of the Investment Performance Quarter Ending June 30, 2015.

      Frank Wan spoke on the volatility of the current market. During the quarter the Retirement Plan, despite the volatile market, experienced a market based loss of $191,000 or -0.9% (-1.0% net), in line with the strategic model (-0.9%).

      For the rolling five-year period, the Plan earned 9.9% per year, (9.5% net), ahead of the 7.5 actuarial assumed rate of return.

      Highland’s core equity performance was ahead of its benchmark for the three-year period (19.7% vs. 17.3%) and ranked in the top 15th percentile. This is a significant improvement.

   - Westwood Holdings Summary Ending May 31, 2015
     Included in the agenda for review is the Westwood Holdings Summary Ending May 31, 2015

   - Westwood Holdings Summary Ending June 30, 2015
     Included in the agenda for review is the Westwood Holdings Summary Ending June 30, 2015.

   - Westwood Holdings Summary Ending July 31, 2015
     Included in the agenda for review is the Westwood Holdings Summary Ending July 31, 2015.

   - MEPT Summary Ending June 30, 2015
     Included in the agenda for review is the MEPT Summary Ending June 30, 2015.

   - MEPT: The Quarterly Trust Report (2nd Quarter Results)
     Included in the agenda packet is the MEPT: The Quarterly Trust Report (2nd Quarter Results)

   b. Highland Capital Management
      - Portfolio Appraisal as of June 30, 2015
        Grant McMurry provided an overview of the Portfolio Appraisal as of June 30, 2015.
• Investment Review Ending June 30, 2015
  Grant McMurry provided an overview of the investment Review for Quarter Ending June 30, 2015

• Portfolio Appraisal as of July 31, 2015
  Grant McMurry provided an overview of the Portfolio Appraisal as of July 31, 2015.

  Abraham Issa stated that the Board is due for an educational session. Mr. Issa feels that alternatives to bonds need to be explored such as hedge funds. Abraham Issa would like to bring in a speaker at the next meeting to discuss alternative options.

  The Board is in agreement to have the speaker placed on the agenda for the next meeting.

c. Klausner & Kaufman
   • Attorney’s Report
     Adam Levinson briefly discussed House Bill 1309, which states all pension plans have to use same mortality table.

   Adam Levinson spoke on new requirements and deadlines for Pension compliance:

   1. F.S 112-664 Compliance Report (must be completed 60 days after approving valuation and submitted to the Division of Retirement)
   2. Copy of report must be posted on the Town website
   3. Side by side Comparison of last five year assumption (7.5%), what was returned during each year, how portfolio is allocated between stocks, bonds, etc... (which should also be posted online). It is due annually.
   4. Actuarial Valuation (Must be posted on Town’s website)
   5. Audits and Financial Statement (Audit and Financial Statement must be posted online). Done annually
   6. Fact Sheet (Provided/Prepared by the Division of Retirement). Should also be posted on the Town’s website.
   7. Detailed Accounting Report (Marcum Audit) should also be on the website.
   8. Administrative Expense Budget (Must be done prior to October 1).
Amendment in the budget has to be triggered by the total and not a line item. Funds can be moved around and a miscellaneous line item can be created.

Board discussed the Administrative Expense Budget for the Pension Board:

Actuarial Fee: $33,000  
Legal Fee: $25,000  
Audit: $14,500  
Third Party Administrator $15,000  
Seminar Expenses: $1,000  
Insurance Expense: $6,000  
Office Supplies: $2,000  
Secretarial Expense: $2,000  
Burgess Chambers (Consultant Fee): $27,000  
Miscellaneous Expense: $15,000

MOTION:  
The Town of Surfside Pension Board recommended approval of the Administrative Expense Budget. Yamileth Slate-McCloud moved; Guillermo Olmedillo seconded. The motion passed unanimously.

d. Gabriel Roeder Smith & Company  
   • Compliance Report  
     Kelly Adams briefly reviewed the Compliance Report as requested by the state. The report is also listed on the Town’s website.

   • Employee Contribution Report  
     Yamileth Slate-McCloud requested that Kelly Adams present the Employee Contribution Report first, due to a loss of several employees, who wanted to hear this item.

Kelly Adams presented the actuarial study as of October 1, 2014 to determine the financial effect of proposed benefit changes under the Retirement Plan for Employees of the Town of Surfside (Plan).

General Employees currently contribute either 5% or 6% of pensionable pay. The benefit accrual rate (multiplier) for service earned after September 30, 2003 is 2.0% for each year of Credited Service for General Employees who contribute 5% of pensionable pay – 2.5% for each year of the Credited Service for General Employees who contribute 6% of pensionable pay. The maximum benefit is currently 60% of final average final compensation.

Kelly Adams presented the following scenarios for the proposed changes for the Town’s plan:

Scenario 1: Increase the General Employee contribution rate by 1% of pensionable pay. General Employees who currently contribute 5% of
pensionable pay will contribute 6% of pensionable pay – General Employees who currently contribute 6% of pensionable pay will contribute 7% of pensionable pay.

Scenario 2: Increase the General Employee contribution rate by 1% of pensionable pay along with an increase in the benefit accrual rate (multiplier) for future service and an increase in the maximum benefit cap to result in a cost neutral change in net Town contribution.

General Employees who currently contribute 6% of pensionable pay will contribute 7% pensionable pay – benefit accrual rate (multiplier) of 2.65% for future service.

General Employees who currently contribute 5% of pensionable pay will contribute 6% of pensionable pay – benefit accrual rate (multiplier) of 2.5% for future service.

The maximum benefit cap is increased to 64% of final average final compensation.

Scenario 3: Increase the General Employee contribution rate by 2% of pensionable pay. General Employees who currently contribute 5% of pensionable pay will contribute 7% of pensionable pay – General Employees who currently contribute 6% of pensionable pay will contribute 8% of pensionable pay.

Scenario 4: Increase the General Employee contribution rate by 2% of pensionable pay along with an increase in the benefit accrual rate (multiplier) for future service and an increase in the maximum benefit cap to result in a cost neutral change in net Town contribution.

General Employees who currently contribute 6% of pensionable pay will contribute 8% of pensionable pay- benefit accrual rate (multiplier) of 2.85% \(^1\) for future service.

General Employees who currently contribute 5% of pensionable pay will contribute 7% of pensionable pay – benefit accrual rate (multiplier) of 2.65% for future service. The maximum benefit cap is increased to 68% if final average final average compensation.

Yamileth Slate-McCloud advised that no changes on the Plan with regards to an increase have been done since 2003. Yamileth Slate-McCloud would like to see the cap move up a little, but wants to make sure the maximum benefit output for the general employees is achieved.

\(^{1}\) The benefit accrual rate (multiplier) of 2.85% was presented by Ms. Kelly Adams. After further review it was discovered the multiplier was listed incorrectly and should be listed at 2.80%.
Yamileth Slate-McCloud advised that the change should be voluntary and a form should be signed requesting to opt in or out. ²

Yamileth Slate-McCloud advised that in the past the multiplier adjustments have been done in increments of .50 (multiplier), the suggested option four is 2.85%³ and inquired on the impact to move it 3%? Kelly Adams advised that the Town would have to pay additional money.

Yamileth Slate-McCloud advised that staff needs to be educated on the impact of the increase to them.

Changes in the contribution has to be brought before the Town Commission as an ordinance through first and second reading.

Yamileth Slate-McCloud suggested that the Board go with scenario four.

Sandra Novoa, Town Clerk, spoke on the suggested Scenario 4. She stated that she is in favor of this option, but since the Town contribution is 0% in coming to the Town Commission it should be presented with a caveat. The caveat being that if Town employees contribute or satisfy the $58,000 contribution in a one year period and if the plan does well, employees would be given a 3% multiplier. She stated that going back and forth to the Commission on a single item is not necessarily a good look. Abraham Issa advised that the plan may or may not work due to the uncertainty of the market.

Abraham Issa stated that he would not mind presenting the option to the Town Commission, but the information would have to come from the Human Resource Director.

Adam Levinson will prepare an ordinance for first reading for option four.

**MOTION:**
The Town of Surfside Pension Board recommended approval of Scenario Four with the increased general employee contribution rate of 2% and to change the multiplier to 2.65% and 2.80% respectively and increase maximum benefit cap to 68%. Yamileth Slate-McCloud moved; Julio Torres seconded. The motion passed unanimously.

6. Administrator
   a. Refunds of Contributions:
      - Jose Damien Term: June 30, 2015   $17,684.19
      - Heather Johnson Term: August 3, 2015  $8,076.59

**MOTION:**
The Town of Surfside Pension Board recommended approval of the refund of contributions for Jose Damien and Heather Johnson. Yamileth Slate-McCloud moved; Abraham Issa seconded. The motion passed unanimously.
1 The benefit accrual rate (multiplier) of 2.85% was presented by Ms. Kelly Adams. After further review it was discovered the multiplier was list incorrectly and should be listed at 2.80%.

2 Pension Attorney Adam Levinson confirmed that the ordinance cannot permit an election by the membership as to the amount of the employee contribution. The increase in the member contribution must apply uniformly. Without any election by the membership.

b. Vested Terminated-Deceased on June 14, 2015 – Refunds of Contributions
   • David Springer $49,492.62 (As of Actuarial Statement of October 1, 2014) to be paid to his beneficiary spouse (Sharlyne Schefers) Mayte Gamiotea advised that Mr. Springer retired in September of 2009 but passed away before his deferred contribution took place. Springer selected the 100% Joint Plan, but Adam Levinson suggested he will look into this further with regards to paying the lump sum with interest to his spouse.

c. Drop Distribution for Retiree
   • Gaspar Matos $43,516.16 as of June 30, 2015 (See attached email from Larry Wilson dated July 31, 2015)
   Mayte Gamiotea advised that she spoke to Larry Wilson about refunding Gaspar his DROP funds with interest up until the end of the quarter, which will be known in October. Larry’s recommendation is to pay Gaspar Matos 80% of the benefit $30,309.08 now. The remainder of his DROP account would be payable upon receipt of the net investment return for the quarter ended September 30, 2015 from the investment consultant.

**MOTION:**
The Town of Surfside Pension Board recommended approval to pay Gaspar Matos the amount calculated as stated in Larry Wilson’s emailed dated July 31, 2015 in the amount of $30,309.08. Guillermo Olmedillo moved; Julio Torres seconded. The motion passed unanimously.

7. Approval of Invoices

   • Invoice #15-185 6/16/2015 $ 2,000.00
   • Invoice #15-186 6/16/2015 $ 5,000.00
   **Total $7,000.00**

**MOTION:**
The Town of Surfside Pension Board recommended approval of Burgess Chambers & Associates, Inc. invoice for $7,000.00. Yamileth Slate-McCloud moved; Julio Torres seconded. The motion passed unanimously.
b. Gabriel Roeder Smith & Company
   - Invoice #12364 6/22/2015 $ 5,318.00
   - Invoice #123407 7/6/2015 $ 8,651.00
   Total $13,969.00

**MOTION:**
The Town of Surfside Pension Board recommended approval of Gabriel Roeder Smith & Company. Invoice for $13,969.00. Yamileth Slate-McCloud moved; Julio Torres seconded. The motion passed unanimously.

c. Highland Capital Management
   - Invoice #9519 7/9/2015 $ 7,682.76

**MOTION:**
The Town of Surfside Pension Board recommended approval of Highland Capital Management invoice for $7,682.76. Yamileth Slate-McCloud moved; Guillermo Olmedillo seconded. The motion passed unanimously.

d. Klausner & Kaufman
   - Invoice #17037 5/31/2015 $ 2,422.50
   - Invoice #17018 6/30/2015 $ 1,909.50
   - Invoice #17118 7/29/2015 $ 114.50
   Total $4,446.00

**MOTION:**
The Town of Surfside Pension Board recommended approval of Klausner & Kaufman invoice for $4,446.00. Yamileth Slate-McCloud moved; Guillermo Olmedillo seconded. The motion passed unanimously.

e. Marcum, LLP
   - Invoice #10572870 6/30/2015 $ 3,391.00

**MOTION:**
The Town of Surfside Pension Board recommended approval of Marcum, LLP invoice for $3,391.00. Yamileth Slate-McCloud moved; Abraham Issa seconded. The motion passed unanimously.
f. Frantza Duval
   • Invoice #15-04 8/10/2015 $ 405.00

**MOTION:**
The Town of Surfside Pension Board recommended approval of Frantza Duval invoice for $405.00. Yamileth Slate-McCloud moved; Guillermo Olmedillo seconded. The motion passed unanimously.

g. SunTrust Bank
   • Invoice #265058 7/28/2015 $ 4,716.43

**MOTION:**
The Town of Surfside Pension Board recommended approval of SunTrust Bank invoice for $4,716.43. Yamileth Slate-McCloud moved; Julio Torres seconded. The motion passed unanimously.

h. Mayte Gamiotea
   • Invoice #15-03 8/11/2015 $ 2,925.00

**MOTION:**
The Town of Surfside Pension Board recommended approval of Mayte Gamiotea invoice for $2,925.00. Julio Torres moved; Abraham Issa seconded. The motion passed unanimously.

8. New Business
9. Trustees’ Comments/Concerns
10. Next Regular Scheduled Meeting Date
    • November 19, 2015 (Thursday) @ 2:00pm

11. Adjournment
    There being no further business to come before the Board, the meeting unanimously adjourned at 5:28 pm with the motion made by Guillermo Olmedillo; receiving a second from Julio Torres.
Accepted this 19th day of November, 2015

Pension Board Member (Print)

Signature

Attest:
Frantza Duval
Recording Clerk
PARKS AND RECREATION ADVISORY COMMITTEE MEETING
Monday October 19, 2015 | 7:00 pm
Surfside Community Center | 9301 Collins Avenue

Meeting Minutes

1. Opening
   a. Call to Order
      Vice Chair Veronica Lupinacci called the meeting to order at 7:05pm
   b. Roll Call of Committee Members
      Chair Retta Logan, Secretary Veronica Lupinacci, Committee Member
      Alberto Aguirre, Committee Member Shlomo Dazinger, Committee
      Member Eliana Salzhauer, Commissioner Marta Olyphk, Assistant Town
      Attorney Jane Graham, Tim Milian, Parks & Recreation Director, Surfside
      Resident Arnie Notkin and Recording Clerk Nissa Benjamin were present.
      A quorum was established.

2. Approval of Meeting Minutes from September 21, 2015
   Committee Member Alberto Aguirre made a motion to approve the September 21,
   2015 Parks & Recreation Advisory Committee Meeting Minutes. Committee
   Member Shlomo Dazinger seconded the motion. The motion passed unanimously.

3. Fall Programming Update
   Tim Milian, Parks & Recreation Director, updated the committee on the
   development of the Youth Self-Defense class and the final selection of an
   instructor for the Cyber Bullying class on October 28. He continued to inform
   the committee on the Fall Programming including the Halloween Event on October
   30, 2015, a Manatee Awareness Program on November 4, 2015, the pilot Youth
   Flag-Football program, and a possible partnership with Bal Harbour for
   programming.

4. Park Wall / Mural Art
   Tim Milian, Parks & Recreation Director, proposed the possibility of having a
   professional artist to create a mural on the wall of 96th Street Park with an aquatic
   theme as a donation.

   Chair Retta Logan made a motion to approve the Parks & Recreation department
   to explore the options for an artist to create a mural on the wall of the 96th Street
   Park. Committee Member Eliana Salzhauer seconded the motion. The motion
   passed unanimously.

5. Community Input
   Commissioner Marta Olyphk inquired about expanding the Seniors Theatre
   program. Committee Member Eliana Salzhauer suggested venues and productions
   that might be added. Tim Milian, Parks & Recreation Director, responded that the
   Parks & Recreation Department has been working on getting new venues, will
look into Committee Member Eliana Salzhauer suggestions and continue to work on other leads. Committee Member Eliana Salzhauer inquired about temporary lights for the pool and the new fall hours. Tim Milian, Parks & Recreation Director, responded that temporary lights are not feasible and starting November 1, 2015 the pool will be opened until 6:00pm.

6. Meeting Adjournment
Chair Retta Logan made a motion to adjourn at 7:32pm. Committee Member Eliana Salzhauer seconded the motion. The motion passed unanimously.

Accepted this 16th day of Nov, 2015

[Signature]

Member (print)

Attest:

[Signature]

Nissa Benjamin
Recording Clerk

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1 Chair Retta Logan arrived at 7:13pm

2 Committee Member Eliana Salzhauer arrived at 7:13pm
1. Call to Order
   Chair Larisa Alonso called the meeting to order at 7:36 pm.

2. Roll Call
   Recording Clerk Nissa Benjamin called the roll with the following members present: Chair Larisa Alonso, Vice Chair Daniel Gielchinsky, Committee Secretary Bertha Goldenberg, Committee Member David Carmona, and Committee Member Lou Cohen.

   Other officials present: Mayor Daniel Dietch, Town Manager Guillermo Olmedillo, and Assistant Town Attorney Jane Graham.

3. Approval of Minutes – September 16, 2015
   Vice Chair Gielchinsky made a motion to approve the minutes, with amendments to pages 3 and 4. The motion received a second from Board Member Carmona and all voted in favor.

4. Beach Furniture Draft Ordinance
   Town Manager Olmedillo suggested that instead of discussing the Ordinance line by line, the Committee should go to the fundamental principles as to who has to be regulated, the area that the people to be regulated should use, and what type of permits they should seek.

   Chair Alonso agreed with the Town Manager suggestions. The Chair summarized previous public comments and stated that today we need to move forward and define the “who”, “where”, “when”, and “how” of the Ordinance; also need to address the question of “storage”, “noise level”, and “aesthetics”.

   The Committee discussed the “who” should be regulated.

   Committee Member Cohen stated that what we have to regulate the use of the beach and maximum number of chairs on the beach.

   Secretary Goldenberg brought up the previous discussion of properties to the west of Collins.
Vice Chair Gielchinsky suggested that the Ordinance address issuing a permit to an entity, so that the Town can enforce the Ordinance.

Committee Carmona agreed the Town should issue a permit to an entity to be able to enforce the Ordinance.

Vice Chair stated any person is entitled to place chairs on the beach. The Ordinance should take baby steps, start with properties that are upland from the beach and see how it goes.

Committee Member Carmona is not opposed to include condos.

Committee Member Cohen restated the need to regulate the beach.

Secretary Goldenberg asked about the discussion from previous meeting about the approval of the Marriott. Assistant Town Attorney Graham stated that they are still reviewing.

Committee Gielchinsky is not concerned about what the Marriott may have gotten in the Development Agreement.

Chair Alonso agreed to the concept of upland properties only. She differs with Carmona and Gielchinsky; other properties are residents also and should be able to get permits. A property like the Surf Club can take the whole block. Her fear is that in the future the beach could be covered with chairs.

Secretary Goldenberg stated that the concern about covering the entire beach with chairs could be addressed by setting up percentages.

Town Manager suggested that someone make a motion on the issue.

Secretary Goldenberg mentioned that the draft Ordinance defines the vendor, but Chair Alonso stated that we are not going to vote on the draft language, just define the “who”.

Mayor Dietch suggested that if the Committee is going to take a vote it should consider that the operation be internal to the entity. In addition, many properties don’t have easement in the hardpack and that should be addressed when they come in for a permit. They should grant permanent easement to that portion of the hardpack. By limiting the number of chairs on the beach, you can address all properties beyond uplands.

Chair Alonso is concerned about condos taking up too much beach area, suggested limiting to hotels only.

Vice Chair Gielchinsky is concerned that if only including hotels that could be challenged.

Secretary Goldenberg asked whether if the Ordinance is only for hotels, the condos could continue having chairs on the beach.
Vice Chair Gielchinsky clarified that it can be done, just like they are currently doing.

Assistant Town Attorney Graham clarified that condos could continue placing chairs on the beach. The Ordinance will apply to the permitted entities.

Vice Chair Gielchinsky clarified that the beach is public, the Town can only regulate those holding a permit, if the Ordinance passes, based on health, safety, and welfare.

MOTION

Vice Chair Gielchinsky made a motion to define the “who” (vendors) as upland property owners adjacent to the beach and are internal to their beach operation. The motion received a second from Board Member Carmona. The motion carried 4-1 with Chair Alonso voting in opposition.

The Committee discussed the issue of the easements for the hardpack. Mayor Dietch stated that the issue came up with the Chateau or Surf Club. It provides the Town public safety access and other access. Last week, he was at a meeting with representatives of Ft. Lauderdale and Miami Beach and discussed connectivity all the beaches.

Vice Chair Gielchinsky asked about the rational relationship between what the Town is giving and what it is getting. Assistant Town Attorney Graham clarified there is a need for that relationship and she will do further research on this, but existing law (Sec 90-60(5)) requires “All properties east of Collins Avenue which upon redevelopment or expansion of habitable, fully enclosed structures require a permit from the town shall be required to provide an access easement to the town granting the perpetual use of the hardpack to the public, provided that the development creates an impact on public safety and the need for the easement is proportional to the impact created.”

MOTION

Vice Chair Gielchinsky made a motion to have the draft Ordinance, reflect that applicant or the vendor will be required in exchange for the permit process to grant a perpetual easement over its hardpack area in favor of the Town. The motion received a second from Board Member Cohen and all voted in favor.

Assistant County Attorney Graham clarified that the motion should consider this and that the Town needs to do further research as to how this be permissible and under what circumstances.

The Committee then discussed the “where”.

The Town Manager said that the draft Ordinance suggested some corridors for the protection of safety and welfare.
Secretary Goldenberg stated that the setback might have to be wider near the dunes because chairs are stored near the dunes.

Chair Gielchinsky is concerned that the setbacks may not work everywhere.

Committee Member Cardona thinks beach erosion affects the setbacks. In areas where the beach is narrow may not be able to set chairs.

Mayor Dietch stated the beach re-nourishment is scheduled for 2018.

Secretary Goldenberg said that if we don’t have setbacks, we will not be able to provide the public protection we looking for.

Chair Alonso thinks the 20-feet setback may not be enough for the residents. It is too generous.

Secretary Goldenberg asked Vice Chair Gielchinsky about his previous comment about allowing two vehicles to travel thru the access area. The Vice Chair said that he is not concerned about that anymore, because vehicles usually travel in just one direction.

Town Manager Olmedillo gave the example of what is 20-foot setback is like, by referring to tiles on the ceiling.

Committee Member Cohen stated that the residents should be allowed to set the chairs anywhere.

Town Manager Olmedillo restated the areas that need to be clear.

Vice Chair Gielchinsky suggested that Town staff take some measurements of the beach and bring back to the Committee to have more data before the Committee sets some numbers.

Committee Carmona stated that is difficult because the beach is fluid.

Chair Alonso said that we are trying to preserve the beach, and if we want to restrict the chairs, that is one way to do it.

Mayor Dietch suggested a walk thru the beach, a field trip, with a map. This will allow for brainstorming. Should ask staff to draw various options. The vendors need to place the chairs on demand.

MOTION

Vice Chair Gielchinsky made a motion to direct staff to prepare an overlay of the beach, with various dimensions at 15, 20, & 30 feet, from the seaweed line at the front and the dune at the back. The motion received a second from Board Member Cohen and all voted in favor.

The Chair called for a 15-minute break at 8:56 pm.
The Chair called the meeting back to order. The Committee resumed the meeting with a discussion about percentage of frontage and number of chairs.

Vice Chair Gielchinsky in terms of “where” the access needs to be clear, front the beach ending side street to the beach.

Committee Cohen stated no property should have 100 percent of the area for chairs. Need to provide space between streets. These rules only apply to vendors. He suggested that they should only occupy 60 percent of the frontage, 20 ft. clear on each side.

Chair Alonso thinks that the 60 percent may be too large for large properties, like the Surf Club.

Secretary Goldenberg suggested that staff also provide a drawing of various frontage options by percentage, like 60 and 80%.

Chair Alonso stated that Committee has to be careful when establishing formulas because they could affect different properties different.

The Committee discussed the number of chairs, the options for on demand, and enforcement.

Town Manager Olmedillo said that the parameters have to be set, not everyone goes to the beach at the same time and they are anticipating peak times.

5. Public Comment
At 9:35 pm, Chair Alonso opened the meeting for public comments.

Committee Member Cohen suggested limiting the public comment to 3 minutes each.

- George Kousoulas said the Committee should look at beach deployment in the morning and where they stay at night. Should come up with a formula, based on occupancy. The Grand Beach arranges a row of chairs in the morning, in the afternoon they are all scattered. You need to control where the chairs sleep at night. Look at the sketch he prepared before and the ones the staff will prepare.

- Deborah Cimadevilla said she is very concerned with has occurred, many residents asked for hotels only, upland. The residents have the same right to the beach. There are more properties being developed, some advertised as having private beach. For the two buildings south of 90th Street, the beach is very narrow. Where are the people that live in single-family homes going to be at the beach? This is not just a condominium and hotel beach.

Committee Member Carmona clarified that if you don’t include the condos, you cannot regulate them and they can put as many chairs as they want.
- Marianne Meischeid said that at the last meetings the issue came up of the arrangement of the Town and the Marriott. She checked the Development Order and there is no mention of beach chairs or amenities. What other documents exist?

  Town Manager clarified the Development Order doesn’t include any agreement. The meetings of the Town Commission are being reviewed.

  Committee Carmona clarified that by defining the vendor as upland properties it doesn’t apply to the Marriott.

- Jeff Platt had submitted a card but left the meeting prior to public comment.

Chair Alonso said that we are going to decide the “where” when we have more information

Chair Alonso, the visual will be helpful to decide the issue.

Town Manager Olmedillo will provide shaded areas where chairs could be placed.

Chair Alonso asked if anyone is concerned about the density.

Secretary Goldenberg said that you should allow the vendors certain area and within that area they should place the chairs they want.

Committee Member Cardona said that within the shaded area, there should be a requirement for a percentage of open chairs that will be allowed.

Committee Member Cohen said the Mayor on the first meeting suggested on demand, need formula with the maximum number of chairs.

Chair Alonso agreed with Committee Member Cohen on the density requirement. That is safety concern.

Vice Chair Gielchinsky stated that density is self-regulating, operators will not place too many chairs together. Think of corridors among the chairs. Vendors should have a maximum number of chairs that will be allowed.

**MOTION**

**Vice Chair Gielchinsky made a motion to request staff to prepare a second set of overlays of allowable placement of chairs within 50 percentage and 80 percent of their frontage. The motion received a second by Committee Member Carmona and all voted in favor.**

Secretary Goldenberg handed out a copy of the Southeast Florida Regional Compact “Unified Sea Level Rise Projection”, published in October 2015, for discussion at future meetings.
Vice Chair Gielchinsky requested to consider that we have a Beach Awareness Day, to be held at the Community Center, with guided tours of the dunes, with discussions on sea turtle and erosion, and something for the kids. He asked that the item be placed in next month agenda.

6. Next Meeting  
November 18, 2015 at 7:30 pm

7. Adjournment  
Committee Member Carmona made a motion to adjourn the meeting. The motion received a second from Vice Chair Gielchinsky and all voted in favor. The meeting adjourned at 10:06 p.m.

Respectfully submitted,

Accepted this 18 day of November, 2015

Larisa Alonso, Chair

Attest:

Bertha Goldenberg, Secretary
MINUTES

DESIGN REVIEW BOARD

1. CALL TO ORDER
Chair Lindsay Lecour called the meeting to order at 7:00 pm.

2. ROLL CALL
Recording Clerk Nissa Benjamin called the roll with the following members present: Chair Lindsay Lecour, Vice Chair Jacob Kligman, Board Member Jorge Gutierrez, Board Member James Mackenzie, Board Member Peter Glynn and Board Member Armando Castellanos. Liaison, Commissioner Cohen was absent. Board Member Moisha Rubenstein arrived at 7:02 p.m.

3. APPROVAL OF MINUTES: SEPTEMBER 24, 2015
Board Member Gutierrez made a motion to approve. The motion received a second from Board Member Castellanos and all voted in favor.

4. DESIGN REVIEW BOARD APPLICATIONS:

   A. Request of the Owner of Property located at 9580 Abbott Avenue
The applicant is proposing to install a cinder block and stucco six foot high wall along a portion of the south end of the property, two feet north of the property line where the property abuts the neighbor located at 9572 Abbott Avenue. Town Planner Sarah Sinatra presented the item. Stanley Price, representing Young Israel said they have spoken to Mr. Baaker (neighbor) and he is in agreement with the installation of the cinder block wall. Mr. Pierce presented the Board with the design and description of the wall.

Board Member Mackenzie recused himself due to a conflict.

Vice Chair Kligman made a motion to approve. The motion received a second from Board Member Glynn and all voted in favor with Board Member Mackenzie recused.

B. Request of the Owner of Property located at 9549 Carlyle Avenue
The applicant is requesting to build a new two story single family house. Town Planner Sarah Sinatra presented the item and staff is recommending approval. The Board briefly discussed the plans and Planner Sinatra answered their questions. The Board gave some suggestions to the applicant regarding rainwater and removing the trellis. The architect spoke and explained the changes they have made to the plan using the recommendations that the Board made at the last meeting.

Board Member Glynn made a motion to approve with the following condition: Remove the second floor trellises on the side elevation The motion received a second from Board Member Castellanos and all voted in favor.

C. Request of the Owner of Property located at 9356 Abbott Avenue
The applicant is requesting to replace the garage door and modify the configuration of the front door and windows. Town Planner Sarah Sinatra presented the item and staff is recommending approval.

Board Member Rubenstein made a motion to approve. The motion received a second from Board Member Gutierrez and all voted in favor.

D. Request of the Owner of Property located at 8917 Froude Avenue
The applicant is requesting modifications to the previously approved plans by the Design Review Board on April 30, 2015. The changes include modifications to the configuration of the front windows and doors, dormer windows added to the roof and metal siding. Town Planner Sarah Sinatra presented the item and staff is recommending approval. Ed Landers representing the applicant answered some questions from the Board.

Board Member Castellanos made a motion to approve. The motion received a second from Board Member Gutierrez and all voted in favor.

Board Member Mackenzie would like the Board to consider looking into the modifications of small rooms being added to homes. There was some discussion regarding room sizes and what the code standards are. Board Member Mackenzie would like to see a more upscale version regarding room sizes. Chair Lecour said the item will be added for future discussion.
E. Request of the Owner of Property located at 9048 Emerson Avenue
The applicant is requesting to add a four foot high decorative picket style fence with two rolling gates at the front of the property.
Town Planner Sarah Sinatra presented the item and staff is recommending denial and gave an explanation.

Board Member Rubenstein made a motion for denial. The motion received a second from Board Member Castellanos and all voted in favor.

5. ADJOURNMENT.
There being no further business to come before the Design Review Board the meeting adjourned at 7:44p.m.

Accepted this 19 day of November, 2015

Chair
Lindsay Leccour

Vice Chair
Jacob Kligman

Attest:

Sandra Novoa, MMC
Town Clerk
1. CALL TO ORDER
Chair Lindsay Lecour called the meeting to order at 7:44 pm.

2. ROLL CALL
Recording Clerk Nissa Benjamin called the roll with the following members present: Chair Lindsay Lecour, Vice Chair Jacob Kligman, Board Member Moisha Rubenstein, Board Member Peter Glynn and Board Member Armando Castellanos. Liaison, Commissioner Cohen was absent.

3. APPROVAL OF MINUTES: SEPTEMBER 24, 2015
Vice Chair Kligman made a motion to approve. The motion received a second from Board Member Rubenstein and all voted in favor.

4. DISCUSSION ITEMS:

A. Residential district (including three attachments)

Town Planner Sinatra gave an overview of the item and the three attachments provided to the Board.

Pervious requirements, setbacks, massing, and landscaping were among the discussion items. Two story homes and taking into consideration the neighboring houses were talked about. As a public speaker, James Mackenzie said that Surfside was traditionally a one story home community and feels the Board is going in the right direction by not having a great deal of massing and gave some points of view. As a public speaker, Jorge Gutierrez said he agrees with Mr. Mackenzie and reconfiguring all the setbacks and believes it is a good start. He also suggested various options regarding adding a second floor. The limit of 64% on second floor additions (excluding outside balconies) was considered. Different scenarios were discussed as well as sea level rise.

Other items discussed were a minimum of two street trees in the front of a home; the types of trees and placement; screening of trash cans and shrubbery/hedges. Heights of fences and shrubbery were talked about.
Chair Lecour is in favor of hedges and does not like the idea of fences and is against the idea of vehicular gates. Chair Lecour said part of the beauty of a community is to see the façade of the different homes and would not like to see a street boxed in with no visibility beyond a high fence and would like to see the height of a fence brought down. Height of shrubbery on front and side can be increased. Planner Sinatra will come back with some diagrams/photos for further discussion.

Garage conversion was a topic they discussed but the only item Board Member Rubenstein questioned was the requirement for landscaping in front of the
conversion. Building Official Ross Prieto said the reasoning was there is a façade change when there is a conversion and the garage door removed and windows placed. However, if the garage door remains and windows placed on the side of the house the façade is not changed. He also mentioned that in a flooding condition the room converted may not be covered by FEMA because it was a garage. Elevation of the floor was discussed.

Board Member Glynn said there are grants out there for funding of trees and asked to move this item forward if we can get the funding. Sidewalks and one way streets were also discussed. Board Member Glynn suggested putting the one way street on the March ballot to poll the community to see what it wants. Attorney Miller said it would have to go to Dade County first and the ballot question would have to be submitted by December 22, 2015. First it would have to go to the Commission and the question written out and approved and then submitted to Dade County. Attorney Miller said the item would be put on the agenda at the November Commission Meeting.

Board Member Rubenstein made a motion that a ballot question regarding one way streets be presented to the Commission for approval. The motion received a second from Board Member Glynn and all voted in favor.

Planner Sinatra gave an update regarding balconies.

B. Future Agenda Items

6. ADJOURNMENT.

There being no further business to come before the Planning and Zoning Board the meeting adjourned at 9:14p.m.

Accepted this 19 day of November, 2015

Chair Lindsay LeCour
Vice Chair
Jacob Kligman

Attest:

Sandra Novoa, MMC
Town Clerk

Page 56
FORM 8B  MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

LAST NAME—FIRST NAME—MIDDLE NAME  NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE
MCKEEN, JAMES, RUSSELL  DESIGN REVIEW BOARD
MAILING ADDRESS  CITY
8842 HAWTHORNE AVENUE  CITY  COUNTY  OTHER LOCAL AGENCY
SURFSIDE  MIAMI-DADE
DATE ON WHICH VOTE OCCURRED

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

INSTRUCTIONS FOR COMPLIANCE WITH SECTION 112.3143, FLORIDA STATUTES

A person holding elective or appointive county, municipal, or other local public office MUST ABSTAIN from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also MUST ABSTAIN from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained), to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a “relative” includes only the officer’s father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A “business associate” means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, co-owner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict.

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; and

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

- You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)
APPOINTED OFFICERS (continued)

- A copy of the form must be provided immediately to the other members of the agency.
- The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING.
- You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the agency, and the form must be read publicly at the next meeting after the form is filed.

DISCLOSURE OF LOCAL OFFICER'S INTEREST

JAMES R. MACKENZIE, hereby disclose that on OCTOBER 29, 2015.

(a) A measure came or will come before my agency which (check one or more)

___ inured to my special private gain or loss,
___ inured to the special gain or loss of my business associate,
___ inured to the special gain or loss of my relative, __________________________
___ inured to the special gain or loss of __________________________, by whom I am retained, or
___ inured to the special gain or loss of __________________________, which is the parent subsidiary, or sibling organization or subsidiary of a principal which has retained me.

(b) The measure before my agency and the nature of my conflicting interest in the measure is as follows.

I declined myself from item 4A (9580 ABBOT AVE).
I was vice-president-design director at Schapiro and Associates from 1993 to 1994 years are inclusive.

If disclosure of specific information would violate confidentiality or privilege pursuant to law or rules governing attorneys, a public officer, who is also an attorney, may comply with the disclosure requirements of this section by disclosing the nature of the interest in such a way as to provide the public with notice of the conflict.

Nov. 3/15

Signature

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED $10,000.
TOWN OF SURFSIDE

Commission Communication

Agenda Item  # 3F

From: Guillermo Olmedillo, Town Manager

Agenda Date: December 8, 2015

Subject: Lobbying Services

Background: I recommend that Gomez Barker provide lobbying services to the Town of Surfside in support of its government relations and public affairs efforts at both the state and local levels at a professional compensation rate of $42,000.00 per year, payable in equal monthly installments. Pursuant to Section 3-13(2) of the Town Code, the agreement with Gomez Barker for lobbying is a contract for professional services exempted from competitive bidding.

Recommendation: To approve resolution to enter into agreement with Gomez Barker for lobbying services with requested funding.
RESOLUTION NO. 15 - ______

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA WAIVING THE BID PROCESS FOR CONTRACTS FOR PROFESSIONAL SERVICES PURSUANT TO SECTION 3-13(2) OF THE TOWN OF SURFSIDE CODE OF ORDINANCES; AUTHORIZING THE TOWN MANAGER TO ENTER INTO AN AGREEMENT WITH GOMEZ BARKER FOR LOBBYING SERVICES; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR EFFECTIVE DATE.

WHEREAS, the Town of Surfside desires that Gomez Barker make available its lobbying services in support of its government relations and public affairs efforts at both the state and local levels; and

WHEREAS, Gomez Barker has special professional qualifications in said services and is willing and able to provide same under the terms and conditions set forth in this contract; and

WHEREAS, pursuant to Section 3-13(2) of the Town Code, the agreement with Gomez Barker for lobbying is a contract for professional services exempted from competitive bidding; and

WHEREAS, the Town Commission of the Town of Surfside, Florida finds it is in the best interest of the Town to authorize the Town Manager to enter into the Agreement (Attachment “A”) with Gomez Barker for lobbying services, at a professional compensation rate of $42,000.00 per year, payable in equal monthly installments; and

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. That the above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Authorization to enter into an Agreement. The Town Commission hereby authorizes the Town Manager to enter into an Agreement (Attachment “A”) with Gomez Barker for lobbying services.

Section 3. Implementation. That the Town Manager is hereby authorized to take any action which is necessary to implement the purpose of the Agreement and this Resolution.

Section 4. Effective Date. That this Resolution shall be effective immediately from adoption hereof.

PASSED AND ADOPTED this ______ day of December 2015.
Motion by ____________________________.
Second by ____________________________.

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

__________________________
Daniel Dietch, Mayor

ATTEST:

__________________________
Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

__________________________
Linda Miller, Town Attorney
AGREEMENT FOR PROFESSIONAL SERVICES

This Agreement is made this _____ day of ________, 2015, between the Town of Surfside, Florida (hereinafter referred to as "SURFSIDE") and Gomez Barker Associates, Inc. (hereinafter referred to as "Gomez Barker").

WHEREAS, SURFSIDE desires that Gomez Barker make available its services as specified in this document, in support of its government relations and public affairs efforts at both the state and local levels; and

WHEREAS, Gomez Barker has special professional qualifications in said services and is willing and able to provide same under the terms and conditions set forth in this document;

NOW, THEREFORE, the parties do mutually agree as follows:

1. The period of this Agreement shall be from _____ 2015 until _____ 2016. This Agreement will renew automatically for additional year(s) on the anniversary date(s) unless terminated by either party within thirty (30) day written notice prior to the expiration date.

2. For the performance of the services described in the attached Schedule A (Scope of Work), SURFSIDE shall pay Gomez Barker the compensation provided for in the attached Schedule B (Compensation).

3. Gomez Barker agrees to perform its services with that standard of care, skill, and diligence normally provided by a professional organization in the performance of similar services. It is understood that Gomez Barker must perform the services based, in part, on information provided by SURFSIDE and Gomez Barker shall be entitled to rely on such information. Gomez Barker agrees that any such information provided to it shall only be used for the performance of this engagement.

4. It is understood and agreed that Gomez Barker is acting as an independent contractor and not as an employee of SURFSIDE. Accordingly, Gomez Barker shall not attain or be entitled to any rights or benefits of the TOWN, nor any rights generally afforded classified or unclassified employees. Gomez Barker’s employees shall not be deemed an employee of SURFSIDE. Gomez Barker shall be responsible for the payment of all taxes and withholdings in connection with earnings. SURFSIDE will report fees earned by GOMEZ BARKER to the Internal Revenue Service on IRS Form 1099.

5. Gomez Barker agrees that all acts to be performed by it in connection with this Agreement shall be performed in strict conformity with all applicable laws and regulations of federal, state, and local jurisdictions.
6. This Agreement may not be assigned or transferred, in whole or part, without the prior written consent of SURFSIDE.

7. Gomez Barker shall not be prohibited from representing or providing like services to other persons or entities besides SURFSIDE, so long as Gomez Barker avoids any representation or relation that would create an adversarial conflict with SURFSIDE’s interests, as determined by the SURFSIDE Town Attorney and Town Commission. Gomez Barker shall not take on any client or matter which would jeopardize Gomez Barker’s ability to devote the time, resources and effort necessary to fulfill its obligations to SURFSIDE under this Agreement. In the event of a conflict, the Town Attorney shall place on a public meeting agenda of the Town Commission a written explanation of the matter, including an explanation of the implications of the subject common representation and the advantages and risks involved, along with recommended action. If, after being fully informed, the Town Commission consents to waive the conflict by a majority vote of the Commission, Gomez Barker may represent the client or matter.

8. Termination of Agreement:

A. Termination Without Cause – This Agreement may be terminated by TOWN for any reason or no reason upon ten (10) calendar days written notice to Gomez Barker. In the event of such termination, Gomez Barker shall be entitled to receive compensation for any work completed pursuant to this Agreement to the satisfaction of SURFSIDE up through the date of termination. Under no circumstances shall SURFSIDE make payment for services that have not been performed.

B. Termination With Cause – This Agreement may be terminated by either party upon five (5) calendar days written notice to the other should such other party fail substantially to perform in accordance with its material terms through no fault of the party initiating the termination. In the event Gomez Barker abandons this Agreement or causes it to be terminated by SURFSIDE, Gomez Barker shall indemnify SURFSIDE against loss pertaining to this termination, including, but not limited to, reasonable costs incurred in transition to replacement services.

9. Notices and other correspondence required by this Agreement shall be sent by certified mail, return receipt requested, to the respective parties at the following addresses:

Town Manager Town of Surfside
9293 Harding Avenue
Surfside, Florida 33154
Fausto Gomez

Gomez Barker Associates, Inc.
2350 Coral Way
Coral Gables, FL 33145
10. A waiver by either party of any of the terms and conditions, provisions, or covenants of this Agreement in any instance shall not be deemed or construed to be a waiver of any such term, condition, provision, or covenant for the future, or of any subsequent breach of same.

11. This Agreement constitutes the entire agreement between the parties and supersedes all other agreements or understandings, written or oral, prior to the signing of this document.

12. Compliance with Applicable Law: This Agreement shall be governed by the laws of the State of Florida. Gomez Barker covenants to promptly comply with all applicable federal, state, county and municipal laws, ordinances, regulations, and rules relating to the services to be performed hereunder and in effect at the time of performance. Gomez Barker covenants that it will conduct no activity or provide any service that is unlawful or offensive. The parties hereby agree that all disputes arising out of this Agreement shall be subject to the exclusive jurisdiction of and venue in the competent courts located in Miami-Dade County, Florida and consent to the personal and exclusive jurisdiction and venue of these courts.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed the day and year first above written.

TOWN OF SURFSIDE
A Florida Municipal Corporation

By: ________________________________
Guillermo Olmedillo Date
Town Manager
Town of Surfside
9293 Harding Avenue
Surfside, Florida 33154

Attest:

______________________________
Sandra Novoa, MMC, Town Clerk

Gomez Barker Associates, Inc.

By: ________________________________
Fausto Gomez Date
Gomez Barker Associates, Inc.
2350 Coral Way,
Coral Gables, FL 33145

Approved as to Form and
Legal Sufficiency for the Town of Surfside only:

______________________________
Linda Miller, Town Attorney
SCHEDULE A

This sets forth the planned work content in accordance with the term and provisions of this Agreement. Gomez Barker believes that effective lobbying is based on a series of interrelated elements and these constitute its approach. In order to secure the fiscal and policy objectives of SURFSIDE, Gomez Barker will undertake the tasks outlined below:

1. **Intelligence and Communication** – Fundamental to the ability to impact state and/or local policy or obtain financial support is a basic comprehension of the law and administrative rules; the ability to learn of the existence and content of proposals to modify them; and the competency to evaluate the effect of those changes. By knowing how government works and having access to information and the ability to assess it, Gomez Barker is able to identify opportunities or anticipate problems and thus gauge their impact on the interests of SURFSIDE.

The principal and staff of Gomez Barker regularly review legislative reports and meet with legislators, legislative staff, and executive and agency personnel in order to determine what issues or initiatives they are planning or are of concern. This provides an appreciation of the prospects for securing resources or favorable changes to law and has proved useful in helping understand the policy and budgetary context in which decisions are likely to be made as well as for formulating a successful legislative approach. Prior to the beginning of the legislative calendar, Gomez Barker would “trail balloon” SURFSIDE’s legislative plan in order to obtain first-hand knowledge of how decision-makers would view and receive it and what modifications, if any, may need to be made.

2. **Preparation** – Gomez Barker will work with SURFSIDE to identify needs, develop an effective public affairs plan and a focused message, and provide guidance with the drafting of an annual legislative program, correspondence, memorandums, and presentation materials geared toward government and/or significant state/local stakeholders.

3. **Presentation** – Gomez Barker will work to secure legislative and executive approval of SURFSIDE’s budget and policy requests and monitor agency actions. The firm will represent SURFSIDE at all pertinent substantive and appropriations committee meetings and at all levels of government. The firm will testify and articulate SURFSIDE’s interests during the drafting and deliberation process, either in individual meetings or in public forums. The firm will also meet with key legislators, legislative staff, and executive officials in order to promote the elements of the legislative program.
4. **Involvement and Coordination** – SURFSIDE officials will be encouraged to communicate with policy-makers and to visit Tallahassee during specific times of the legislative year. These communications and visits would be planned and coordinated by Gomez Barker who will schedule meetings, review materials and correspondence, brief the participants prior to any meetings, and perform any necessary follow-up activities.

5. **Collateral Support** – Gomez Barker will identify other organizations that share common legislative goals and, as appropriate, coordinate lobbying strategy with them. This is intended to broaden SURFSIDE’s reach and legislative base of support. Gomez Barker will also review the legislative goals of other entities and, when necessary, work to stop any legislation or initiative that may have a negative impact on SURFSIDE’s interests.

6. **Lobbying and Monitoring** – Gomez Barker will provide year-round lobbying and representation at both the legislative and executive agency level. It maintains fully staffed offices in Miami and Tallahassee from which lobbying, review of agency action, monitoring, and follow-up occur.

7. **Reporting** – Focused and accurate communication with SURFSIDE about the status of legislation, budget requests, or any other important issue will be through written progress reports, meetings, and/or telephone contact.

8. **Public Affairs** – Gomez Barker will promote SURFSIDE and its agenda to state and local government officials.
**SCHEDULE B**

This sets forth the compensation payable by SURFSIDE to Gomez Barker in accordance with the terms set forth in the Agreement.

1. Total professional compensation is $42,000.00 per year, payable in equal monthly installments. Invoices are due when rendered.

2. SURFSIDE agrees to reimburse Gomez Barker for any reasonable and appropriate costs and expense. Gomez Barker will provide any and all documentation in connection with any reimbursable expenses incurred, not to exceed $4,000 during the course of any annual period.
Town of Surfside
Commission Communication

Agenda Item # 3G

Agenda Date: December 8, 2015

Subject: Approval to Increase the On Street Parking Meter Rate from $1.50 to $2.00 Per Hour

Background: Due to increased operation and maintenance costs incurred and to better manage the overall usage of available parking in the business district, the Town is seeking approval to increase the parking meter rate for on street parking spaces. There are 630 parking spaces within the Town. The 150 on street parking spaces are located on Collins Avenue, Harding Avenue, 95 Street, 94 Street, and 88 Street. Most of the spaces are located in the business district and are prime spaces occupied through the day.

The current parking meter rate for all meters in the Town, on street and municipal parking is $1.50 per hour. This rate has been in effect since October 1, 2015, when the parking meter rate was increased from $1.25 to $1.50 per hour. The previous increase was in November 2011 from $1.00 to $1.25.

Analysis: Based on the month of October 2015 financial data for Parking Space usage, the proposed parking meter rate increase to $2.00 per hour for the 150 on street parking spaces would generate an estimated monthly revenue increase of $9,688.

For comparison purposes, the local jurisdictions charge the following rates per hour for parking:

- Sunny Isles: $2.00
- Bal Harbour: $2.00
- Bay Harbor: $1.25
- City of Miami: $1.50 - $6.00
- Miami Beach: $4.00 (South Beach) and $2.00 (North Beach)
- Coral Gables: $1.50
- South Miami: $1.50

Budget Impact: Positive impact on budget by an increased revenue stream of approximately $116,000 per year.

Staff Impact: N/A

Recommendation: Staff recommends a motion to approve a resolution to authorize the increase of the parking meter rate to $2.00 per hour for on street parking spaces effective January 1, 2016.

David Allen, Chief of Police

Donald Nelson, Finance Director

Guillermo Olmedillo, Town Manager
RESOLUTION NO. 15 - _____

A RESOLUTION OF THE TOWN COMMISSION FOR THE TOWN OF SURFSIDE ("TOWN"), FLORIDA, APPROVING AN INCREASE OF THE PARKING METER RATE FROM $1.50 TO $2.00 PER HOUR FOR ON-STREET PARKING SPACES EFFECTIVE JANUARY 1, 2016; PROVIDING FOR APPROVAL; PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on September 8, 2015 by Resolution No. 15-2317 the Town Commission increased parking meter rate from $1.25 to $1.50 per hour for all Town parking spaces; and

WHEREAS, due to increased operation and maintenance costs incurred, the Town is seeking approval to increase the parking meter rate for on street parking spaces from $1.50 to $2.00 for on-street parking spaces; and

WHEREAS, the Town has a total of 630 parking spaces which includes 150 on-street parking spaces located on Collins Avenue, Harding Avenue, 95th Street, 94th Street, and 88th Street; and

WHEREAS, the proposed parking meter increase of $0.50 per hour for on-street parking spaces is expected to generate an estimated monthly revenue of $9,688; and

WHEREAS, the Town Commission considers it is in the best interest of the Town to approve to increase the parking meter rate for on-street parking spaces from $1.50 to $2.00 effective January 1, 2016.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Approval. The Town Commission hereby approves the increase of the parking meter rate from $1.50 to $2.00 per hour for on-street parking spaces effective January 1, 2016.

Section 3. Authorization. The Town Commission hereby authorizes the Town Manager to take any and all such actions as are required to implement the terms of this Resolution.
Section 4. Effective Date. This Resolution shall become effective immediately upon its adoption.

PASSED and ADOPTED on this _______ day of December 2015.

Motion by ____________________________.

Second by ____________________________.

FINAL VOTE ON ADOPTION
Commissioner Barry R. Cohen
Commissioner Michael Karukin
Commissioner Marta Ochtyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

Daniel Dietch, Mayor

ATTEST:
Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Linda Miller, Town Attorney
Town of Surfside
Commission Communication

Agenda Item #:  3H

Agenda Date: December 8, 2015

Subject: Proposed Agreement with the Miami-Dade State Attorney’s Office to Prosecute Criminal Municipal Ordinances.

Background: State legislation was passed in 2004 for the State Attorney to prosecute criminal municipal ordinances only if (1) the ordinance violation is ancillary to a felony prosecution or (2) the municipality has entered into a contract with the State Attorney for these prosecutions. The agreement is for the prosecution of ordinances only; the State Attorney’s Office has no authority to handle appeals related to the constitutionality of ordinances.

Analysis: The proposed agreement allows the Miami-Dade State Attorney’s Office to prosecute criminal ordinance violations in Surfside for the period of October 1, 2015 to September 30, 2016.

Budget Impact: The Town will be billed at the statutorily prescribed rate of $50 per hour. It is estimated that it takes approximately 20 minutes per case equivalent to the rate $16.67 per case. During the past years the use of the State Attorney’s Office has been very limited, however, the agreement should be in place in the event an unforeseen occurrence requires these services.

Recommendation: The Town staff recommends that the Commission approve the resolution to enter into the proposed agreement with the Miami-Dade State Attorney’s Office to prosecute criminal municipal ordinances.

David Allen, Chief of Police

Guillemo Olmedillo, Town Manager
RESOLUTION NO. 15 - _____

A RESOLUTION OF THE TOWN COMMISSION FOR THE TOWN OF SURFSIDE, FLORIDA AUTHORIZING THE TOWN MANAGER OF THE TOWN OF SURFSIDE TO EXECUTE AN AGREEMENT WITH THE MIAMI-DADE STATE ATTORNEY’S OFFICE TO PROSECUTE CRIMINAL MUNICIPAL ORDINANCE VIOLATIONS IN SURFSIDE; PROVIDING FOR AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town Commission wishes to enter into an agreement with the Miami-Dade State Attorney’s Office to prosecute criminal municipal ordinance violations in Surfside for the period of October 1, 2015 through September 30, 2016; and

WHEREAS, the Town will be billed by the State Attorney’s Office at the statutorily prescribed rate of fifty dollars ($50.00) per hour; and

WHEREAS, Section 27.02. Florida Statutes, authorizes the State Attorney to prosecute municipal ordinance violations punishable by incarceration if ancillary to state prosecution or, if not ancillary to state prosecution, when the State Attorney contracts with the Town for reimbursement; and

WHEREAS, the Town finds that in order to maintain and improve the health, safety, and welfare of this community, it is necessary to adequately enforce and prosecute violations of the Town’s Municipal Code of Ordinances.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals Adopted. The above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Authorization. The Town Commission authorizes the Town Manager on behalf of the Town of Surfside, Florida to execute the agreement with the Miami-Dade State Attorney’s Office (Exhibit “A”)

Section 3. Implementation. The Town Manager and/or designee are hereby authorized to take any and all action necessary to implement this Resolution and Agreement in accordance with the terms, conditions and purposes of this Resolution and Agreement.

Section 4. Effective Date. The Resolution shall become effective immediately upon its adoption.
PASSED and ADOPTED on this day _____ day of December 2015.

Motion by ________________________________.

Second by ________________________________.

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

Daniel Dietch, Mayor

ATTEST:

__________________________
Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

__________________________
Linda Miller, Town Attorney
AGREEMENT BETWEEN TOWN OF SURFSIDE AND THE STATE OF FLORIDA, OFFICE OF THE STATE ATTORNEY FOR THE ELEVENTH JUDICIAL CIRCUIT OF FLORIDA TO REIMBURSE THE STATE FOR THE COST OF STATE ATTORNEY PROSECUTION OF CERTAIN CRIMINAL VIOLATIONS OF THE ____________________________ CODE

This agreement is entered into this ________ day of ______________________, 2015, by and between Town of Surfside, a political subdivision of the State of Florida (hereinafter referred to as the “City”) and the Office of the State Attorney for the Eleventh Judicial Circuit of Florida (hereinafter referred to as “State Attorney”).

WHEREAS, the City finds that in order to maintain and improve the health, safety, and welfare of this community, it is necessary to adequately enforce and prosecute violations of the City’s Municipal Code; and

WHEREAS, Section 27.02, Florida Statutes, authorizes the State Attorney to prosecute municipal ordinance violations punishable by incarceration if ancillary to state prosecution or, if not ancillary to state prosecution, when the State Attorney contracts with the City for reimbursement.

NOW, THEREFORE, the parties hereto agree as follows:
ARTICLE I
Services

The State Attorney agrees to prosecute municipal ordinance violations as authorized in Sections 27.02, and 27.34, Florida Statutes. The City agrees to remit, subject to the terms outlined in Article III of this agreement, to the State Attorney the required funds to reimburse for costs associated with the prosecution of violations of the Municipal Code for the period of October 1, 2015 through September 30, 2016. The State Attorney shall provide such clerical and professional personnel as may be required for the performance of any of the functions of the State Attorney as set forth in this agreement. This agreement does not commit the City to pay for the prosecution of Municipal Code violations ancillary to state prosecution or for the prosecution of municipal ordinance violations not punishable by incarceration. This agreement specifically does not authorize the State to handle appeals of municipal ordinances on constitutional grounds, which shall remain the responsibility of the municipality that passed the ordinance.

ARTICLE II
Terms

This agreement shall expire on September 30, 2016, unless terminated earlier pursuant to Article VII of this agreement. Under no circumstances shall the City be liable to continue or extend this agreement beyond this date. This agreement may only be amended in writing, through a document executed by duly authorized representatives of the signatories to this agreement.
ARTICLE III
Payment Schedule

The City agrees to reimburse the State Attorney on an hourly basis for services rendered at a rate of Fifty dollars ($50) per hour. On a quarterly basis, the State Attorney shall provide the City with an invoice including, but not limited to, the hours of services rendered, number of cases prosecuted as set forth in this agreement, and the total amount due for payment for the previous month. The City shall remit each payment within ten (10) days after receiving said invoice from the State Attorney.

ARTICLE IV
Responsibilities

The City does not delegate any of its responsibilities or powers to the State Attorney other than those enumerated in this agreement. The State Attorney does not delegate any of its responsibilities or powers to the City other than those enumerated in this agreement.

ARTICLE V
Reporting

All required reports shall be submitted to the ____________________________.
ARTICLE VI
Indemnification

It is expressly understood and intended that the State Attorney is only a recipient of the reimbursements paid by the City and is not an agent of the City. The respective parties agree, subject to the provisions of Chapter 768.28 (17), Florida Statutes, that they will hold each other harmless from any claims arising from this agreement.

ARTICLE VII
Termination

Either party may terminate this agreement at any time with or without cause by furnishing written notice to the other party with no less than ninety (90) days notice.

ARTICLE VIII
Service Charges

This agreement is contingent upon all City funding provided, and any interest earned thereon, not being subject to any State service charges or administrative assessments.

ARTICLE IX
Non-Discrimination

The State Attorney agrees to abide and be governed by Title II of the Americans with Disabilities Act of 1990, Title VI and VII, Civil Rights Act of 1964 (42 USC 200d, e) and Title Viii of the Civil Rights Act of 1968, as amended, which provides in part that there will not be discrimination of race, color, sex, religious background, ancestry, or national origin in performance of this contract, in regard to persons served, or in regard to employees or applicants
for employment and it is expressly understood that upon receipt of evidence of discrimination, the City shall have the right to terminate said agreement.

IN WITNESS THEREOF, the parties have caused this agreement to be executed by their respective and duly authorized officers the day and year first above written.

ATTEST:

NAME

City Commission

By: ________________________________ By: ________________________________

POSITION

ATTEST

State Attorney’s Office
Eleventh Judicial Circuit

By: ________________________________ By: ________________________________

Don L. Horn
Chief Assistant State Attorney
for Administration
Town of Surfside
Commission Communication

Agenda Item # 31

Agenda Date: December 8, 2015

Subject: Contributions to the Harding Avenue Business District Seasonal Tree Lighting

Background: The Tourist Board authorized the use of their Resort Tax budget for the installation of season lighting similar to last season. Also similar to last season, the Town Manager sent a letter to the business community seeking contributions for the business district seasonal tree lighting.

Analysis: To date the following businesses have contributed $3,300 to this endeavor:
- Miami Forever Real Estate $1000
- Stowe Plaza, LLC $200
- Junius Davis Morrison $100
- Oberle Opticians, Inc $500
- Flanigan’s Management Services, Inc $500
- 9472 Harding, LLC $500
- Gray & Sons $500

Budget Impact: All contributions received will be utilized to offset the cost of the seasonal installation.

Staff Impact: None.

Recommendation: Similar to last season, the Administration recommends that the Town Commission accept all contributions to this year’s business district seasonal tree lighting installation.

Duncan Tavares, TEDACS Director
Guillermo Olmedillo, Town Manager
RESOLUTION NO. 15 - 

A RESOLUTION OF THE TOWN OF SURFside, FLORIDA ACCEPTING CONTRIBUTIONS TO THE LIGHTING OF THE DOWNTOWN HARDING AVENUE BUSINESS DISTRICT TREES; PROVIDING AUTHORITY TO THE TOWN MANAGER TO ACCEPT ON BEHALF OF TOWN COMMISSION CONTRIBUTIONS FOR DOWNTOWN HARDING AVENUE BUSINESS DISTRICT TREE LIGHTS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Tourist Board authorized the use of their Resort Tax budget for the installation of seasonal lighting; and

WHEREAS, the Town Manager sought contributions from the business community for the seasonal Downtown Harding Avenue Business District holiday tree lights; and

WHEREAS, from the beginning of the Fiscal Year 2015-2016 (October 1st, 2015) the following businesses have contributed a total amount of $3,300.00 to this endeavor: Miami Forever Real Estate - $1,000; Stowe Plaza - $200; Junius Davis Morrison - $100; Oberle Opticians, Inc. - $500; Flanigan's Management Services, Inc. - $500; 9472 Harding, LLC - $500; and Gray & Sons - $500; and

WHEREAS, the Town Commission authorizes the Town Manager to accept on its behalf contributions in the amount of $3,300.00 for downtown Harding Avenue business district tree lights; and

WHEREAS, it is in the best interest of the Town to accept contributions for the lighting of the Downtown District trees.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFside, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Accept and Authorization. The Town Commission hereby accepts the contributions in the amount of $3,300.00 for Downtown Harding Avenue Business District tree lights and authorizes the Town Manager to take any and all such actions as are required to implement the terms of this Resolution.
Section 3. **Effective Date.** This Resolution shall become effective immediately upon its adoption.

**PASSED and ADOPTED** on this day _______ of December 2015.

Motion by ____________________________

Second by ____________________________

**FINAL VOTE ON ADOPTION**

Commissioner Barry R. Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

______________________________
Daniel Dietch, Mayor

**ATTEST:**

______________________________
Sandra Novoa, Town Clerk

**APPROVED AS TO FORM AND LEGAL SUFFICIENCY:**

______________________________
Linda Miller, Town Attorney
Agenda Item # 3J

Agenda Date: December 8, 2015

Subject: Mutual Aid Agreement between the Town of Bay Harbor Islands Police Department and the Town of Surfside Police Department

Objective: It is the responsibility of the Town of Bay Harbor Islands and the Town of Surfside to ensure the public safety of their citizens by providing adequate levels of police to address any foreseeable routine or emergency situation; and because of existing and continuing possibility of the occurrence of law enforcement problems and other natural or manmade conditions which are likely to be, beyond the control of the services, personnel, equipment or facilities of the participating police departments; these municipalities have the authority to enter into a Mutual Aid Agreement in order 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 people of the municipalities.

Background: The Mutual Aid Agreement specifies the policies and procedures for joint operations and activities of the Town of Bay Harbor Islands Police Department and the Town of Surfside Police Department. The Agreement will be in effect from the date of signing to January 1, 2021.

Analysis: The Surfside Police Department requires approval and authorization to enter into the new Mutual Aid Agreement at the request of the Town of Bay Harbor Islands Police Department.

Budget Impact: N/A

Growth Impact: N/A

Staff Impact: N/A

Recommendation: It is recommended that the Surfside Town Commission approve the resolution authorizing the Mutual Aid Agreement between the Bay Harbor Islands and the Surfside Police Departments.

David Allen, Chief of Police

Guillermo Olmedillo, Town Manager
RESOLUTION NO. 15 - 

A RESOLUTION OF THE TOWN OF SURFSIDE, FLORIDA ACKNOWLEDGING THE MUTUAL AID AGREEMENT BETWEEN THE TOWN OF SURFSIDE, FLORIDA AND THE TOWN OF BAY HARBOR ISLANDS POLICE DEPARTMENTS; AUTHORIZING THE TOWN MANAGER AND CHIEF OF POLICE TO EXECUTE AND IMPLEMENT THE TERMS AND CONDITIONS OF THE MUTUAL AID AGREEMENT; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, law enforcement agencies can only benefit when they work in close cooperation with each other and in partnership with each other; and

WHEREAS, there exists the possibility 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 Surfside Police Department; and

WHEREAS, it is an advantage of both the Police Departments of the Town Surfside and the Town of Bay Harbor Islands to receive and extend mutual aid in the form of law enforcement services and resources to adequately respond to continuing, multi jurisdiction law enforcement problems, as well as the need of providing the highest level of public safety, and

WHEREAS, it is in the best interest of the Town to enter with the Town of Bay Harbour Islands into the Mutual Aid Agreement (Attachment “A”) due to the indispensable need for public safety.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals Adopted. That each of the above stated recitals are hereby adopted, confirmed, and incorporated herein.

Section 2. Authorization and Approval. The Town Commission authorizes and approves the Town Manager and Chief of Police to execute and implement the Mutual Aid Agreement between the Town of Surfside, Florida and the Town of Bay Harbor Islands Police Departments, Florida (Attachment “A”).

Section 3. Effective Date. This Resolution shall become effective immediately upon its adoption.
PASSED AND ADOPTED this ______ day of December 2015.

Motion by ________________________________.

Second by ________________________________.

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

Daniel Dietch, Mayor

ATTEST:

__________________________
Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

__________________________
Linda Miller, Town Attorney
MUTUAL AID AGREEMENT
BETWEEN THE TOWN OF BAY HARBOR ISLANDS
AND THE TOWN OF SURFSIDE POLICE
DEPARTMENTS

WHEREAS, it is the responsibility of the governments of the Town of Bay Harbor Islands and the Town of Surfside, Florida to ensure the public safety of their 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 participating municipal police departments; 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 participating Miami-Dade County municipalities; and

WHEREAS, the participating Miami-Dade County municipalities have the authority under Chapter 23, Florida Statutes, Florida Mutual Aid Act, to enter into a mutual aid agreement.

NOW THEREFORE, BE IT KNOWN that the Town of Bay Harbor Islands, subdivision of the State of Florida, and the undersigned representatives, in consideration for mutual promises to render valuable aid in times of necessity, do hereby agree to

Page 87
fully and faithfully abide by and be bound by the following terms and conditions:

1. Short title: Mutual Aid Agreement

2. Description: Since this Mutual Aid Agreement provides for the requesting and rendering of assistance for both routine and law enforcement intensive situations, this Mutual Aid Agreement combines the elements of both a voluntary cooperation agreement and a requested operational assistance agreement, as described in Chapter 23, Florida Statutes.

3. Definitions:
   a) Joint declaration: A document which enumerates the various conditions or situations where aid may be requested or rendered pursuant to this Agreement, as determined by concerned agency heads. Subsequent to execution by the concerned agency heads, the joint declaration shall be filed with the clerks of the respective political subdivisions and shall thereafter become part of this Agreement. Said declaration may be amended or supplemented at any time by the agency heads by filing subsequent declarations with the clerks of the respective political subdivisions.
   b) Agency or participating law enforcement agency: Either the Town of Bay Harbor Islands or the Town of Surfside Police Department.
   c) Agency head: Either the Chief of Police of the Town of Bay Harbor Islands Police Department, or the Chief's designees; and the Chief of Police of the Town of Surfside Police Department, or the Chief's designees.
   d) Participating municipal police department: The police department of any municipality in Miami-Dade County, Florida,
that has approved and executed this Agreement upon the approval of the governing body of the municipality.

e) Certified law enforcement employee: Any law enforcement employee certified as provided in Chapter 943, Florida Statutes.

4. Operations:

a) In the event that a party to this Agreement is in need of assistance as specified in the applicable joint declaration, an authorized representative of the police department requiring assistance shall notify the agency from whom such assistance is requested. The authorized agency representative whose assistance is sought shall evaluate the situation and his available resources, and will respond in a manner deemed appropriate.

b) Each party to this Agreement agrees to furnish necessary manpower, equipment, facilities, and other resources and to render services to the other party as required to assist the requesting party in addressing the situation which caused the request; provided, however, that no party shall be required to deplete equipment, unreasonably facilities, and its own manpower, other resources and services in rendering such assistance.

c) The agency heads of the participating law enforcement agencies, or their designees, shall establish procedures for giving control of the mission definition to the requesting agency, and for giving tactical control over accomplishing any such assigned mission and supervisory control over all personnel or equipment provided pursuant to this Agreement to the providing agency.

5. Powers, Privileges, Immunities, and Costs:

a) All employees of the participating municipal police department employees including as defined certified law
enforcement in Chapter 943, Florida Statutes, during such time that said employees are actually providing aid outside of the jurisdictional limits of the employing municipality pursuant to a request for aid made in accordance with this Agreement, shall, pursuant to the provisions of Chapter 23, Florida Statutes, have the same powers, duties, rights, privileges, and immunities as if they were performing their duties in the political subdivision in which they are normally employed.

b) The political subdivision having financial responsibility for the law enforcement agency providing services, personnel, equipment, or facilities pursuant to the provisions of this Agreement shall bear any loss or damage to same and shall pay any and all expenses incurred in the maintenance and operation of same.

c) The political subdivision having financial responsibility for the law enforcement agency providing aid pursuant to this Agreement shall compensate all of its employees rendering aid pursuant to this Agreement, during the time of the rendering of such aid, and shall defray the actual travel and maintenance expenses of such employees while they are rendering such aid. Such compensation shall include any amounts paid or due for compensation due to personal injury or death while such employees are engaged in rendering such aid. Such compensation shall also include all benefits normally due such employees.

d) All exemption from ordinance and rules, and all pension, insurance, relief, disability, workers' compensation, salary, death, and other benefits which apply to the activity of such officers, agents, or employees of any such agency, when performing their respective functions within the territorial limits of their respective agencies, shall apply to them to
the same degree, manner, and extent while engaged in the performance of their functions and duties extraterritorially under the provisions of this Mutual Aid Agreement. The provisions of this Agreement shall apply with equal effect to paid and auxiliary employees.

6. Indemnification:
The political subdivision having financial responsibility for the law enforcement agency providing aid pursuant to this Agreement agrees to hold harmless, defend, and indemnify the requesting law enforcement agency and its political subdivision in any suit, action or claim for damages resulting from any and all acts or conduct of employees of said providing agency while providing aid pursuant to this Agreement, subject to Chapter 768, Florida Statutes, where applicable.

7. Forfeitures:
It is recognized that during the course of the operation of this Agreement, property subject to forfeiture under the Florida Contraband Forfeiture Act, Florida Statutes, may be seized. The property shall be seized, forfeited, and equitably distributed among the participating agencies in proportion to the amount of investigation and participation performed by each agency. This shall occur pursuant to the provisions of the Florida Contraband Forfeiture Act.

8. Conflicts: Any conflicts between this Agreement and the Florida Mutual Aid Act will be controlled by the provisions of the latter, whenever conditions exist that are within the definitions stated in Chapter 23, Florida Statutes.
9. Effective Date and Duration:
This Agreement shall be in effect from date of signing, through and including January 1, 2021. Under no circumstances may this Agreement be renewed, amended or extended except in writing.

10. Cancellation:
This Agreement may be canceled by either party upon sixty (60) days written notice to the other party. Cancellation will be at the discretion of the chief executive officers of the parties hereto.

AGREED TO AND ACKNOWLEDGED on this ___ day of _____________ 2015.

[Page intentionally left blank]
Ronald J. Wasson  
Town Manager  
Town of Bay Harbor Islands, Florida  

Guillermo Olmedillo  
Town Manager  
Town of Surfside, Florida  

Marlene Maranie  
Town Clerk  
Town of Bay Harbor Islands, Florida  

Sandra Novoa  
Town Clerk  
Town of Surfside, Florida  

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

Linda Miller, Town Attorney

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE TOWN OF BAY HARBOR ISLAND ONLY:

Craig Sherman, Town Attorney
JOINT DECLARATION OF
THE CHIEF OF THE TOWN OF
BAY HARBOR ISLANDS POLICE DEPARTMENT
AND
THE CHIEF OF THE TOWN OF SURFSIDE POLICE DEPARTMENT
PURSUANT TO MUTUAL AID AGREEMENT

A police officer of either of the participating law enforcement agencies shall be considered to be operating under the provisions of the Mutual Aid Agreement when:

- participating in law enforcement activities that are pre-planned and approved by each respective agency head; or
- appropriately dispatched in response to a request for assistance from the other law enforcement agency; or
- spontaneous response where assistance or aid is apparent (see #9 below)

In compliance with, and under the authority of, the Mutual Aid Agreement, hereinafter entered into by the Town of Bay Harbor Islands and the Town of Surfside, Florida, it is hereby declared that the following list comprises the circumstances and conditions under which mutual aid may be requested and rendered regarding police operations pursuant to the agreement. Said list may be amended or supplemented from time to time, as needs dictate by subsequent declarations.


2. Civil affray or disobedience, disturbances, riots, large protest demonstrations, 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 detention 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 persons calls.
9. Participating in exigent situations without a request which are spontaneous occurrences such as searches for wanted subjects, perimeters, crimes in progress, escaped prisoners. Traffic stops near municipal boundaries, request for back-up assistance and no local unit is available or nearby, calls or transmissions indicating an officer is injured, calls indicating a crime or incident has occurred in which a citizen may likely be injured and the assisting municipality is closer to the area than the officer receiving the call.

10. Enemy attack.

11. Transportation of evidence requiring security.

12. Major events, e.g., sporting events, concerts, parades, fairs, festivals, and conventions.


14. Emergency situations in which one agency cannot perform its functional objective.

15. Incidents requiring utilization of specialized units; e.g., underwater recovery, aircraft, canine, motorcycle, bomb, crime scene, marine patrol, and police information.

16. Joint training in areas of mutual need.

DATE: ___________________________ DATE: ___________________________

Chief Sean Hemingway
Police Department
Town of Bay Harbor Islands

Attest:

Marlene Maranie
Town Clerk
Town of Bay Harbor Islands
Florida

Chief David Allen
Police Department
Town of Surfside

Attest:

Sandra Novoa
Town Clerk
Town of Surfside
Florida
Town of Surfside
Commission Communication

Agenda Item # 3K

Agenda Date: December 8, 2015

Subject: Purchase of a Parking Enforcement Vehicle

Background: The Department requested a new truck to replace its parking enforcement vehicle in the Fiscal Year 15/16 Municipal Parking Budget and it was approved. The Department requested to purchase, under a municipal leasing program in conjunction with the Florida Sheriff's Association and Florida Association of Counties, one (1) six cylinders, fuel efficient Ford F150 truck that can be utilized during inclement weather, storms, flooding, emergency operations, and can transport barricades, cones, and stop signs to street closures, traffic crashes, and community events.

Analysis: The repair/maintenance for the current 2008 parking vehicle is not cost effective and it regularly breaks down. In addition, due to its age and mileage the older vehicle presents safety and reliability concerns.

Budget Impact: The cost to purchase the vehicle and outfit and install the necessary equipment and graphics is $23,075. The amount financed includes an extended warranty.

Staff Impact: N/A

Recommendation: Staff recommends a motion to approve a resolution to authorize the purchase a Ford F150 truck for $23,075 from the Fiscal Year 15/16 Municipal Parking Fund.

David Allen, Chief of Police

Donald Nelson, Finance Director

Guillermo Olmedillo, Town Manager
RESOLUTION NO. 15 - _______

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS IN THE AMOUNT OF $23,075.00 FROM THE FISCAL YEAR 2015/2016 MUNICIPAL PARKING FUND FOR THE PURCHASE OF A FORD F150 TRUCK; PROVIDING FOR AUTHORIZATION; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Surfside Police Department requested to purchase, under a municipal leasing program in conjunction with the Florida Sheriff's Association and Florida Association of Counties, one (1) six cylinders, fuel efficient Ford F150; and

WHEREAS, the repair/maintenance for the current 2008 parking vehicle is not cost effective and it regularly breaks down and due to its age and mileage the older vehicle presents safety and reliability concerns; and

WHEREAS, the new truck will be utilized during inclement weather, storms, flooding, emergency operations, and can transport barricades, cones, and stop signs to street closures, traffic crashes, and community events; and

WHEREAS, it is in the best interest of the Town to authorize the expenditure of funds in the amount of $23,075.00 from the Fiscal Year 2015/2016 Municipal Parking Fund for the purchase of a Ford F150 truck.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Authorization to Expend Funds. The Town Manager is hereby authorized to expend $23,075.00 for the purchase of a Ford F150 truck Fiscal Year 2015/2016 Municipal Parking Fund.

Section 3. Implementation. The Town Manager is hereby authorized to take any and all action necessary to implement this Resolution.

Section 4. Effective Date. This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED this ______ day of December 2015.
Motion by ____________________________.
Second by ____________________________.

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

Daniel Dietch, Mayor

ATTEST:

______________________________
Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

______________________________
Linda Miller, Town Attorney
Town of Surfside
Commission Communication

Agenda Item #: 4A1
Agenda Date: December 8, 2015
Subject: Number of stories
From: Sarah Sinatra Gould, AICP, Town Planner

Background: The November 6, 2012 ballot question as approved by the voters at referendum modified height to be restricted to the number of feet and the number of stories described in the more restrictive of the Zoning Code or Comprehensive Plan in 2004. The attached ordinance amending Sec. 90-43 Maximum building heights provides consistency within the Code and the Charter amendment. The underlined language in the table reflects the amendment.

Sec. 90-43. - Maximum building heights.

<table>
<thead>
<tr>
<th>Designation</th>
<th>Maximum Height (Feet)</th>
<th>Maximum Stories</th>
</tr>
</thead>
<tbody>
<tr>
<td>H30A</td>
<td>30 FT</td>
<td>2</td>
</tr>
<tr>
<td>H30B</td>
<td>30 FT</td>
<td>2</td>
</tr>
<tr>
<td>H30C</td>
<td>30 FT</td>
<td>2</td>
</tr>
<tr>
<td>H40</td>
<td>40 FT</td>
<td>1 and 2 family = 2 stories, multifamily and hotel = 3 stories</td>
</tr>
<tr>
<td>H120</td>
<td>120 FT</td>
<td>12</td>
</tr>
<tr>
<td>SD-B40</td>
<td>40 FT</td>
<td>3</td>
</tr>
<tr>
<td>MU</td>
<td>Surrounding Designation</td>
<td></td>
</tr>
<tr>
<td>CF</td>
<td>70 FT</td>
<td></td>
</tr>
</tbody>
</table>
Budget Impact: N/A

Growth Impact: N/A

Staff Impact: N/A

Staff Recommendation: Staff recommends approval of the attached Ordinance amending Sec. 90-43. - Maximum building heights.

Sarah Sinatra Gould, AICP, Town Planner  Guillermo Olmedillo, Town Manager
ORDINANCE NO. 15 - ______

AN ORDINANCE OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA AMENDING THE TOWN OF SURFSIDE CODE OF ORDINANCES BY AMENDING CHAPTER 90 ZONING; SPECIFICALLY AMENDING SECTION 90-43 MAXIMUM BUILDING HEIGHTS; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Sec. 4 of the Town Charter states:

Sec. 4. - General powers of town; powers not deemed exclusive.

The density, intensity, and height of development and structures within the Town of Surfside shall not exceed the maximum allowable units per acre, floor area ratios or the maximum allowable building heights in stories and feet that are set out in the Town of Surfside Comprehensive Plan or the Code of the Town of Surfside, whichever provisions are most restrictive, which were in effect in 2004. This amendment to the Town of Surfside Charter shall not be repealed, revised, amended, or superseded unless repeal, revision, amendment, or superseding provisions are placed on the ballot at a regularly scheduled election of the Town of Surfside and approved by a vote of the electors of the Town of Surfside.

WHEREAS, Sec. 4 of the Town Charter was amended by the electors by approval of the November 6, 2012 ballot question which modified height to be restricted to the number of feet and the number of stories described in the more restrictive of the 2004 Zoning Code or 2004 Comprehensive Plan; and

WHEREAS, amending Sec. 90-43 Maximum building heights provides consistency between the Code and the Charter amendment; and

WHEREAS, the Town Commission held its first duly noticed public hearing on these regulations on September 8, 2015; and

WHEREAS, the Planning and Zoning Board, sitting as the Local Planning Agency, has reviewed the revisions to the code for consistency with the Town’s Comprehensive Plan at a duly noticed public hearing on November 19, 2015 and recommended approval; and
WHEREAS, the Town Commission has conducted a second duly noticed public hearing on these regulations as required by law on December 8, 2015 and further finds the proposed amendment to the Code in the best interest of the community.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA AS FOLLOWS:

Section 1. Recitals. The foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct and are made a specific part of this Ordinance.

Section 2. Code Amendment. The code of the Town of Surfside, Florida is hereby amended as follows:

Sec. 90-43. - Maximum building heights.

<table>
<thead>
<tr>
<th>Designation</th>
<th>Maximum Height (Feet)</th>
<th>Maximum Stories</th>
</tr>
</thead>
<tbody>
<tr>
<td>H30A</td>
<td>30 FT</td>
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<td>30 FT</td>
<td>2</td>
</tr>
<tr>
<td>H40</td>
<td>40 FT</td>
<td>1 and 2 family = 2 stories, multifamily and hotel = 3 stories</td>
</tr>
<tr>
<td>H120</td>
<td>120 FT</td>
<td>12</td>
</tr>
<tr>
<td>SD-B40</td>
<td>40 FT</td>
<td>3</td>
</tr>
<tr>
<td>MU</td>
<td>Surrounding Designation</td>
<td></td>
</tr>
<tr>
<td>CF</td>
<td>70 FT</td>
<td></td>
</tr>
</tbody>
</table>

Section 3. Severability. If any section, subsection, clause or provision of this Ordinance is declared invalid or unconstitutional by a court of competent jurisdiction, the remainder shall not be affected by such invalidity.

Section 4. Conflict. All sections or parts of sections of the Town of Surfside Code of Ordinances in conflict herewith are intended to be repealed to the extent of such conflict.

Section 5. Inclusion in the Code of Ordinances. It is the intention of the Town Commission, and it is hereby ordained that the provisions of this Ordinance shall become and made a part of the Town of Surfside Code of Ordinances, that the sections of this Ordinance may be renumbered or relabeled to accomplish such intentions; and the word “Ordinance” may be changed to “Section” or other appropriate word.
Section 6. Effective Date. This Ordinance shall be effective upon adoption on second reading.

PASSED and ADOPTED on first reading this ____ day of _____________, 2015.

PASSED and ADOPTED on second reading this ____ day of _____________, 2016.

__________________________  
Daniel Dietch, Mayor

ATTEST:

__________________________  
Sandra Novoa, MMC, Town Clerk

APPROVED AS TO FORM AND LEGALITY FOR THE USE AND BENEFIT OF THE TOWN OF SURFside ONLY:

Linda Miller, Town Attorney

On Final Reading Moved by: ________________________________.

On Final Reading Seconded by: ________________________________.

VOTE ON ADOPTION:

Commissioner Barry R. Cohen    yes ____ no ____
Commissioner Michael Karukin    yes ____ no ____
Commissioner Marta Olchyk       yes ____ no ____
Vice Mayor Eli Tourgeman        yes ____ no ____
Mayor Daniel Dietch             yes ____ no ____
Town of Surfside
Commission Communication

Agenda #: 4A2

Agenda Date: December 8, 2015

Subject: Water Supply Facilities Work Plan

From: Sarah Sinatra Gould, AICP, Town Planner

Background: According to Florida Statute (F.S.) Chapter 163 and Chapter 373, the Town is required to complete a Water Supply Facilities Work Plan (Work Plan) with a minimum planning horizon of 10 years that is consistent with the regional Lower East Coast Water Supply Plan (LEC Plan) developed by the South Florida Water Management District (SFWMD). The Town’s Work Plan must be updated within 18 months of an update to the LEC Plan. The most current update to the LEC Plan was adopted in September 2013. As such, the Town must also update and adopt its own Water Supply Facilities Work Plan in order to comply with State requirements.

In addition to updating its Work Plan, the Town is also required to review its Comprehensive Plan for consistency with the Work Plan and revise any data, inventory, analysis (DIA) or goals, objectives, policies (GOP) as they relate to potable water supply sources, existing and future facilities, water conservation, reuse, and alternative water supply.

The Planning and Zoning Board considered the amendments to the Town’s Work Plan and Comprehensive Plan on March 26, 2015 and recommended approval to transmit the proposed Comprehensive Plan text amendments to the Department of Economic Opportunity and other State agencies. The Town Commission held a public hearing approving transmittal of the proposed text amendments to the Department of Economic Opportunity (DEO) and other State agencies on May 12, 2015.

In response to comments received by DEO and other State Agencies additional changes have been made since the initial review and transmittal. These changes are shown in double strikethrough and underline format and have been incorporated as follows:
1. References to the “Lower East Coast Water Supply Plan” have been amended to read “2013 Lower East Coast Water Supply Plan Update”.

2. The planning timeframe for the 15-Year Work Plan has been clarified as 2015-2030.

3. To address regional concerns, additional GOP have been added to the Comprehensive Plan which focus on resiliency of existing and future water resources in areas vulnerable to climate change related impacts (see Chapter 4: Infrastructure Element, Objective 6 – Infrastructure Resiliency and accompanying policies.) Coordination with Miami-Dade County in mitigating the impacts of Climate Change and Sea Level Rise on potable water supply has also been included.

4. Separate population estimates, water demand projections and per capita use rates for the Town have been extrapolated and included in Table 3.4 and 3.6 of the Work Plan, and Table 4-2 and 9-1 of the Comprehensive Plan.

5. Information related to the Miami-Dade County Water Use Permit Modification Application #14-627-12, which was approved by the South Florida Water Management District on February 9, 2015, has been updated.

6. Section 3.6, 3.7, 3.8, and 3.9 related to water conservation, reuse, and specific actions by the County and the Town to address water related issues have been deleted and moved to Section 2.2 Relevant Regional Issues.

7. References to “ultra-low volume” water saving devices have been replaced with “high-efficiency” water saving devices.

8. The Level of Service (LOS) standard has been updated to reflect the goals identified in Policy WS-2-2A of the County’s Water and Sewer Element.


10. References to gallons per day (gpd) have been changed to gallons per capita per day (gpcd) where appropriate. In addition, the gpcd rate has been clarified to differentiate between the system-wide average (137.2 gpcd) and the Town average (148.04 gpcd).

11. The Miami-Dade County Capital Improvements Schedule related to potable water projects has been updated.

12. Statements pertaining to coordination with Miami-Dade County and the SFWMD have been added to Section 5.0 Goals, Objectives and Policies of the Work Plan.
Requested Action: Approval and adoption of an update to the Town’s Water Supply Facilities Work Plan and corresponding amendments to the Town’s Comprehensive Plan as it relates to potable water supply required by Florida Statute Chapter 163 and Chapter 373.

Only the sections of each element of the Comprehensive Plan related to water supply are amended.

Budget Impact: $7,500 was funded in the FY14-15 Budget

Growth Impact: N/A

Staff Impact: N/A

Staff Recommendation: Staff recommends the Town Commission approve and adopt this Ordinance on second reading.

Exhibits:
A. Water Supply Facilities Work Plan - Attached to the Ordinance
B. Comprehensive Plan - Attached to the Ordinance
C. Department of Economic Opportunity Comments
D. South Florida Water Management District Comments
E. Miami-Dade County Comments

Sarah Sinatra Gould, AICP, Town Planner
Guillermo Olmedillo, Town Manager
June 19, 2015

The Honorable Daniel Dietch, Mayor
Town of Surfside
9293 Harding Avenue
Surfside, Florida 33154

Dear Mayor Dietch:

The Department of Economic Opportunity has completed its review of the proposed comprehensive plan amendment for the Town of Surfside (Amendment No. 15-1ESR), which was received on May 22, 2015. We have reviewed the proposed amendment pursuant to Sections 163.3184(2) and (3), Florida Statutes (F.S.), and identified no comment related to important state resources and facilities within the Department’s authorized scope of review that will be adversely impacted by the amendment if adopted.

We are, however, providing two technical assistance comments consistent with Section 163.3168(3), F.S. The Agency’s technical assistance comments will not form the basis of a challenge but are offered to strengthen the Town’s comprehensive plan or ensure compliance with the provisions of the Community Planning Act.

The first technical assistance comment pertains to a revised strategy (unnumbered) proposed to be included in the capital improvements element. This strategy states that “The Town shall incorporate by reference the potable water projects for the FY12-13 period in the Miami-Dade 20-Year Water Supply Facilities Work Plan (2014-2033) adopted November 2014.” The strategy does not state the document into which the Town will adopt the Miami-Dade Water Supply Facilities Work Plan. The referenced time period for those potable water projects that will be incorporated by reference, FY12-13, is three years ago. In response, the Town is encouraged to revise the strategy prior to adoption to explicitly state the document into which the Town will adopt the Miami-Dade Water Supply Facilities Work Plan, and to update the listing of those projects referenced.

The second technical assistance comment pertains to the proposed inclusion of tables referring to water use and water demand. These tables are inaccurately labeled. They refer to water use in terms of gallons per day, whereas the data provided are actually gallons per day per capita, and to system-wide water demand in gallons per day, whereas the data provided are actually million gallons per day. To correct these inaccuracies, the tables should be revised to use appropriate water use and demand metrics.
The Town is reminded that pursuant to Section 163.3184(3)(b), F.S., other reviewing agencies have the authority to provide comments directly to the Town. If other reviewing agencies provide comments, we recommend the County consider appropriate changes to the amendment based on those comments. If unresolved, such comments could form the basis for a challenge to the amendment after adoption.

The Town should act by choosing to adopt, adopt with changes, or not adopt the proposed amendment. Also, please note that Section 163.3184(3)(c)(1), F.S., provides that if the second public hearing is not held and the amendment adopted within 180 days of your receipt of agency comments, the amendment shall be deemed withdrawn unless extended by agreement with notice to the state land planning agency and any affected party that provided comment on the amendment. For your assistance, we have enclosed the procedures for adoption and transmittal of the comprehensive plan amendment.

We appreciate the opportunity to work with the Town of Surfside on planning and community development issues. If you have any questions concerning this review, please contact Adam Antony Biblo, at (850) 717-8503, or by email at Adam.Biblo@dep.myFlorida.com.

Sincerely,

Ana Richmond, Chief
Bureau of Community Planning

AR/aab

Enclosure: Procedures for adoption of comprehensive plan amendments

cc: Sarah Sinatra Gould, AICP, Town Planner, Town of Surfside
James F. Murley, Executive Director, South Florida Regional Planning Council
SUBMITTAL OF ADOPTED COMPREHENSIVE PLAN AMENDMENTS

FOR EXPEDITED STATE REVIEW

Section 163.3184(3), Florida Statutes

NUMBER OF COPIES TO BE SUBMITTED: Please submit three complete copies of all comprehensive plan materials, of which one complete paper copy and two complete electronic copies on CD ROM in Portable Document Format (PDF) to the State Land Planning Agency and one copy to each entity below that provided timely comments to the local government: the appropriate Regional Planning Council; Water Management District; Department of Transportation; Department of Environmental Protection; Department of State; the appropriate county (municipal amendments only); the Florida Fish and Wildlife Conservation Commission and the Department of Agriculture and Consumer Services (county plan amendments only); and the Department of Education (amendments relating to public schools); and for certain local governments, the appropriate military installation and any other local government or governmental agency that has filed a written request.

SUBMITTAL LETTER: Please include the following information in the cover letter transmitting the adopted amendment:

_____ State Land Planning Agency identification number for adopted amendment package;

_____ Summary description of the adoption package, including any amendments proposed but not adopted;

_____ Identify if concurrency has been rescinded and indicate for which public facilities. (Transportation, schools, recreation and open space).

_____ Ordinance number and adoption date;

_____ Certification that the adopted amendment(s) has been submitted to all parties that provided timely comments to the local government;

_____ Name, title, address, telephone, FAX number and e-mail address of local government contact;

_____ Letter signed by the chief elected official or the person designated by the local government.

Effective: June 2, 2011
ADOPTION AMENDMENT PACKAGE: Please include the following information in the amendment package:

_____ In the case of text amendments, changes should be shown in strike-through/underline format.

_____ In the case of future land use map amendments, an adopted future land use map, in color format, clearly depicting the parcel, its future land use designation, and its adopted designation.

_____ A copy of any data and analyses the local government deems appropriate.

Note: If the local government is relying on previously submitted data and analysis, no additional data and analysis is required;

_____ Copy of the executed ordinance adopting the comprehensive plan amendment(s);

Suggested effective date language for the adoption ordinance for expedited review:

The effective date of this plan amendment, if the amendment is not timely challenged, shall be 31 days after the state land planning agency notifies the local government that the plan amendment package is complete. If timely challenged, this amendment shall become effective on the date the state land planning agency or the Administration Commission enters a final order determining this adopted amendment to be in compliance. No development orders, development permits, or land uses dependent on this amendment may be issued or commence before it has become effective. If a final order of noncompliance is issued by the Administration Commission, this amendment may nevertheless be made effective by adoption of a resolution affirming its effective status, a copy of which resolution shall be sent to the state land planning agency.

_____ List of additional changes made in the adopted amendment that the State Land Planning Agency did not previously review;

_____ List of findings of the local governing body, if any, that were not included in the ordinance and which provided the basis of the adoption or determination not to adopt the proposed amendment;

_____ Statement indicating the relationship of the additional changes not previously reviewed by the State Land Planning Agency in response to the comment letter from the State Land Planning Agency.
June 24, 2015

Ms. Sarah Sinatra-Gould  
Town Planner  
Town of Surfside  
9293 Harding Avenue  
Surfside, FL 33154

Subject: Town of Surfside, DEO #15-1ESR  
Comments on Proposed Comprehensive Plan Amendment Package

Dear Ms. Gould:

The South Florida Water Management District (District) has completed its review of the proposed amendment package from the Town of Surfside (Town). The amendment updates the Town’s Water Supply Facilities Work Plan (Work Plan) and associated goals, objectives and policies of the Comprehensive Plan. The District offers the following recommendations for revising the proposed amendment package and requests that the Town address these recommendations prior to adopting the amendment:

- Revise references to the “Lower East Coast Water Supply Plan” throughout the amendment to the “2013 Lower East Coast Water Supply Plan Update”.
- Clarify the planning timeframe period for the Work Plan. The cover page of the Work Plan, Sections 1.0 and 2.2, and Infrastructure Element Policy 1.6 indicate the Work Plan is for 20 years. However, planning timeframes for population and water demand projections throughout the Work Plan only go through the year 2035, which is an 18 year timeframe. Revise the Work Plan and Policy 1.6, as needed, to reflect the actual timeframe of the Work Plan, either 20 years or 18 years.
- Revise Section 2.2 to include a narrative of the effects of the identified regional issues from the 2013 Lower East Coast Water Supply Plan Update upon the Town and describe the Town’s policies addressing these regional concerns.
- Section 3.0, Data and Analysis, and Section 3.4, Population and Potable Water Demand Projections, includes population and water demand projections for the Miami-Dade County Water Supply System as a whole. Specific data and analysis for the Town has been deleted and is no longer included for the Town. Please revise Sections 3.0, 3.4, and other sections of the proposed Work Plan, as needed, to include separate projections of population and water demands for the Town.
• Revise Section 3.1, Water Supply Providers, Section 3.4, Population and Water Demand Projections, and Section 4.0, Capital Improvements, to reflect that Miami-Dade County’s Water Use Permit Modification Application with the District (Application #14-627-12) was approved by the District on February 9, 2015. Include the information that the County’s Water Use Permit, Permit #13-00017-W will now expire on February 9, 2035.

• Section 3.3, Potable Water Level of Service (LOS) Standard, deletes the analysis of the Town’s LOS Standard and includes a LOS Standard for the Miami-Dade County Water Supply System as a whole. The LOS Standard and the analysis of the LOS Standard for the Town should not be deleted; needs to be included in the Town’s Comprehensive Plan. The LOS Standard should be consistent with the 2014 Miami-Dade County Work Plan (Work Plan) for the per capita rate, or Level of Service Standard (LOS Standard), for the Town. If the LOS Standard has changed, it should be as consistent as possible with the LOS Standard identified in the 2014 Miami-Dade County Work Plan, Appendix C. If there is a significant difference in the LOS Standard, please provide an explanation of the differences. Exhibit C-2 Municipal Per Capita – Water Supplied by Miami-Dade Water And Sewer Department from the County’s Work Plan includes a potable water consumption per capita rate for the Town of 148.04 gpd for the Town.

• Clarify why Sections 3.6, 3.7, 3.8, and 3.9, which address water conservation and reuse issues in the existing adopted Work Plan, are proposed to be deleted. These Sections should not be deleted and should be revised to include a review of existing conservation and reuse efforts of the Town to determine whether they need to be updated or revised based on how they have been implemented or because of changes in statutory requirements. The updated information should address the following, as applicable:
  o An analysis of the existing levels of water conservation, use, and protection and the applicable policies of the Town, the District, and the 2013 Lower East Coast Water Supply Plan Update.
  o An identification of options to conserve water, including rate structures, education programs, Florida-friendly landscape ordinances, irrigation ordinances, etc.
  o How reclaimed water has been used, if applicable.
  o How successful the Town’s enforcement of water shortage and other irrigation restrictions has been.
  o New conservation and reuse efforts to be studied and/or implemented by the Town.

• Section 4.2, Capital Improvements Schedule, and Figure 4.2, WASD Water/Alternative Water Supply CIE Projects, should be revised to address the following:
  o The inclusion of all projects for a five year timeframe after the adoption of the Work Plan Update.
An indication if projects are either funded or unfunded. If a project is unfunded, provide a level of priority for funding. Include Miami-Dade WASD funded projects.

An explanation of projects outside the 5-Year Schedule (such as a needed project in year seven (7) of a 10-year plan) and how they will be addressed.

A description of how projects are coordinated with the applicable Regional Water Supply Plan.

Include in Section 5.0 a narrative of how the Town will ensure and coordinate with Miami-Dade WASD to provide sufficient water to the residents of the Town throughout the planning period of the Work Plan. The narrative should address the following, as applicable:

A review of the goals, objectives, and policies of the Town’s Comprehensive Plan to determine if they need to be updated or revised based on how they have been implemented or because of changes in statutory requirements.

Coordination activities with Miami-Dade WASD.

Explain coordination with the 2013 Lower East Coast Water Supply Plan Update.

Revise Exhibit B, Town of Surfside Comprehensive Plan Chapters, to be consistent with the Town’s proposed updated Work Plan and to address the comments raised above.

Revise Infrastructure Policy 1.7 to include the dates of adoption of the Town’s Work Plan and the County’s Work Plan. The policy should also be revised to include the title of the County’s Work Plan, as adopted by the County.

Revise Infrastructure Policy 4.1 and Capital Improvements Element Policy 2.1 to include the LOS Standard or gallons per capita per day rate of the Town, not the County-wide gallons per capita per day rate.

The District offers its technical assistance to the Town and the Department of Economic Opportunity in developing sound, sustainable solutions to meet the Town’s future water supply needs and to protect the region’s water resources. Please forward a copy of adopted amendments to the District. For assistance or additional information, please contact Terry Manning, Planning and Policy Analyst, at (561) 682-6779 or tmanning@sfwmd.gov.

Sincerely,

Dean Powell
Water Supply Bureau Chief
DP/tm/imr
c: Ray Eubanks, DEO
Terry Manning, SFWMD
Jim Murley, SFRPC
Suzanne Ray, DEP
James Stansbury, DEO
Maria Valdes, Miami-Dade County
Mark Woerner, Miami-Dade County
June 25, 2015

Sarah Sinatra-Gould, AICP, Town Planner
Town of Surfside
9293 Harding Avenue
Surfside, Florida 33154

Re: Town of Surfside Water Supply Facilities Work Plan Update; DEO No. 15-1ESR

Dear Ms. Sinatra-Gould:

The Miami-Dade County Department of Regulatory and Economic Resources (Department) has reviewed the Town’s proposed Water Supply Facilities Work Plan Update. Our review is conducted to identify points of consistency or inconsistency with the goals, objectives, policies and relevant provisions of the Miami-Dade County Comprehensive Development Master Plan (CDMP), and whether the proposed amendments impact County public facilities and services.

Based on the information provided and the County CDMP’s goals, objectives and policies, the Planning Division finds the proposed Water Supply Facilities Work Plan Update generally consistent with the CDMP. However, the Miami-Dade County Water and Sewer Department (MDWASD) offer the following comments:

Water Supply Facilities Work Plan

1. Page 13: Section 3.1: Water Supply Providers: Revise the first paragraph to indicate that SFWMD issued a revised Water Use Permit to MDWASD on February 9, 2015 with a total annual allocation of 140,915.50 million gallons (386.07 MGD) and a maximum monthly allocation of 12,330.11 million gallons. The permit has a duration of 20 years and expires on February 9, 2035.

2. Pages 19-20: Section 3.3: Potable Water Level of Service Standard: The Town should include the Potable Water Level of Service Standard in this Section.

3. Page 30: Section 4.1: Work Plan Projects: Revise the first paragraph to indicate that the alternative water supply projects are according to the County’s 20-Year Water Use Permit issued on February 9, 2015.

4. Page 35; 1st paragraph, Section 4.2: Capital Improvements/Schedule: Please note that the completion date of the South Miami Heights Water Treatment Plant is now scheduled for December 31, 2019.

Appendix B: Comprehensive Plan Chapters

5. Chapter 4: Infrastructure Element: Potable Water Level of Service – Data, Inventory and Analysis: Please note that the County’s water level of service standard does not include the
County’s systemwide per capita of 137.2 gallons per capita per day (GPCD). It should also be noted that the Town has a per capita of 148.04 gpcd as indicated in Appendix C-7 of the County’s WSFWP.

6. **Chapter 4: Infrastructure Element: Goals, Objectives and Policies:**
   a. Policy 4.1—Potable Water Level of Service: Please see the note above regarding the County’s systemwide per capita of 137.2 gpcd.
   b. Policy 5.1: Please delete the reference to “ultra-low volume” and replace with high-efficiency water savings devices.

7. **Chapter 9: Capital Improvement Element—Goals, Objectives and Policies:** Policy 2.1 - Potable Water Level of Service: Please see the note above regarding the County’s systemwide per capita of 137.2 gpcd.

8. Consider adopting policies to address and coordinate with Miami-Dade County efforts on Climate Change.

Thank you for the opportunity to comment on this amendment. If you, or any member of your staff, have any questions regarding these comments please do not hesitate to contact me or Napoleon Somoza, Section Supervisor, at 305-375-2635.

Sincerely,

[Signature]

Mark R. Woerner, AICP
Assistant Director for Planning

MRW:NV:sm:md

Cc: Ray Eubanks, Administrator, Plan Review and Processing Department Economic Opportunity
Maria Valdes, Miami-Dade Water and Sewer Department
ORDINANCE NO. 15 - ______

AN ORDINANCE OF THE TOWN OF SURFSIDE, FLORIDA, AMENDING THE TOWN’S WATER SUPPLY FACILITIES WORK PLAN AND APPLICABLE ELEMENTS WITHIN THE TOWN’S COMPREHENSIVE PLAN RELATING TO WATER SUPPLY PLANNING; PROVIDING FOR INCLUSION IN THE TOWN OF SURFSIDE COMPREHENSIVE PLAN; PROVIDING FOR REPEAL OF CONFLICTS; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Section 163.3167, Florida Statutes, requires each local government to address in its Comprehensive Plan, the water supply sources necessary to meet and achieve the existing and projected water use demand for an established planning period; and

WHEREAS, the Town of Surfside recognizes the need for integration between land use planning and water supply planning; and

WHEREAS, Section 163.3177, Florida Statutes, requires that local governments prepare and adopt at least a 10-Year Water Supply Facilities Work Plan and to update the Work Plan, at a minimum, every five years; and

WHEREAS, in order to reflect recent updates to state and regional Water Supply Facilities Work Plans, the Town desires to amend its Water Supply Facilities Work Plan and related elements within the Town’s Comprehensive Plan; and

WHEREAS, pursuant to Section 90.17 of the Town Code, the Planning and Zoning Board is designated as the Local Planning Agency for the Town; and

WHEREAS, the Planning & Zoning Board in its capacity as the Local Planning Agency, has reviewed proposed amendments to the Future Land Use Element of the Comprehensive Plan as substantially contained herein and recommended approval to the Town Commission on March 26, 2015; and

WHEREAS, on May 12, 2015, the Town Commission reviewed the recommendation of the Planning and Zoning Board and, after duly noticed public hearings in accordance with the Florida Statutes and the Town Code, found that this Ordinance is in the best interest and welfare of the residents of the Town; and

WHEREAS, on December 8, 2015, the Town Commission conducted a second duly noticed public hearing on these regulations as required by law and has further found that the Town’s Water Supply Facilities Work Plan and amendments to the Town’s Comprehensive Plan correspond to the
potable water supply required by Chapter 163 and Chapter 373, Florida Statutes.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA:

Section 1. Recitals. The foregoing “Whereas” clauses are hereby ratified and incorporated as the legislative intent of this Ordinance.

Section 2. Recommendation of Approval by the Local Planning Agency. The Planning and Zoning Board, in its capacity as the Local Planning Agency, has reviewed the proposed amendments to the Town’s Comprehensive Plan and recommends approval by the Town Commission.


Section 4. Amendment of the Town’s Comprehensive Plan. The Town Comprehensive Plan is hereby amended as provided in Exhibit “B,” which is attached hereto and made a part of this Ordinance.

Section 5. Severability. Should any section, paragraph, sentence, clause, phrase or other part of this Ordinance be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of this Ordinance as a whole or any portion thereof, other than the part so declared to be invalid.

Section 6. Conflict. That all Sections or parts of Sections of the Code of Ordinances, all Ordinances or parts of Ordinances, and all Resolutions, or parts of Resolutions, in conflict with this Ordinance are repealed to the extent of such conflict.

Section 7. Effective Date. This Ordinance shall be effective thirty one days after the state Department of Economic Opportunity notifies the Town that the plan amendment package is complete, or if timely challenged, on the date a final order is issued by the Department of Economic Opportunity or Administration Commission finding the Plan Amendment in compliance in accordance with Section 163.3184, Florida Statutes.

PASSED and ADOPTED on First Reading the ______ day of ____________________, 2015.
PASSED and ADOPTED on Second Reading this _____ day of ____________________, 2015.
Daniel Dietch, Mayor

ATTEST:

Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND LEGALITY FOR THE USE AND BENEFIT OF THE TOWN OF SURFSIDE ONLY:

Linda Miller, Town Attorney

On Final Reading Moved by: ____________________________

On Final Reading Seconded by: __________________________

VOTE ON ADOPTION:
Commissioner Barry Cohen yes ____ no ____
Commissioner Michael Karukin yes ____ no ____
Commissioner Marta Olchyk yes ____ no ____
Vice Mayor Eli Tourgeman yes ____ no ____
Mayor Daniel Dietch yes ____ no ____

Page 3 of 3
EXHIBIT A

TOWN OF SURFSIDE

15-Year Water Supply Facilities Work Plan
15-Year Water Supply
Facilities Work Plan
(2015-2030)

Prepared by

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS™
1800 Eller Drive, Suite 600 · Fort Lauderdale, FL 33316
(phone) 954.921.7781 · (fax) 954.266.6487
Certificate of Authorization #514

November 26, 2008 December 2015

Page 124
# TABLE OF CONTENTS

**Sections**

1.0 **INTRODUCTION**

1.1 Statutory History

1.2 Statutory Requirements

2.0 **BACKGROUND INFORMATION**

2.1 Overview

2.2 Relevant Regional Issues

3.0 **DATA AND ANALYSIS**

3.1 Population Information

3.2 Maps of Current and Future Areas Served

3.3 Potable Water Level of Service Standard

3.4 Population and Potable Water Demand Projections by Each Local Government Utility

3.5 Water Supply Provided by Other Entities

3.6 Conservation

3.7 Local Government Specific Actions, Programs, Regulations, Opportunities

3.8 Regional and Countywide Issues

3.9 Reuse

4.0 **CAPITAL IMPROVEMENTS**

4.1 Work Plan Projects

4.2 Capital Improvements/Schedule

5.0 **GOALS, OBJECTIVES AND POLICIES**

6.0 **CONCLUSION**

**Appendix A** – Miami Dade Water & Sewer Department Water Agreement
1.0 INTRODUCTION

The purpose of the Town of Surfside 15-Year Water Supply Facilities Work Plan (Work Plan) is to identify and plan for the water supply sources and facilities needed to serve existing and new development within the local government’s jurisdiction. Chapter 163, Part II, F.S., requires local governments to prepare and adopt Work Plans into their Comprehensive Plans within 18 months after the water management district approves a regional water supply plan. The updated 2013 Lower East Coast Water Supply Plan Update was approved by the South Florida Water Management District (SFWMD) on February 15, 2007; therefore, the deadline for local governments within the Lower East Coast jurisdiction to amend their comprehensive plans and adopt a Work Plan is August 15, 2008.

Residents of the Town of Surfside purchase their water directly from Miami Dade Water and Sewer Department (WASD). Under this arrangement, the Town of Surfside Public Works Department coordinates with Miami Dade to ensure that adequate capacity is available for existing and future customers and that supporting infrastructure, such as the water lines, are adequately maintained.

The Town of Surfside Water Supply Facilities Work Plan will reference data from WASD’s 20 year water supply plan (2014-2033), since the Town is a wholesale customer. The intent of the County water supply plan is to meet the statutory requirements outlined in subsection 1.2 below, of this plan and to coordinate WASD’s water supply initiatives with the 2013 Lower East Coast Water Supply Plan Update, prepared by the South Florida Water Management District.

According to Florida state guidelines, the Work Plan and any corresponding comprehensive plan amendment must address the development of traditional and alternative water supplies, bulk sales agreements and conservation and reuse programs that are necessary to serve existing and new development for a minimum of a 10-Year planning period. This plan matches the WASD plan in planning length of 20 years has a planning horizon of 15 years for the Town from 2015-2030.

The Town’s Work Plan is divided into six sections:

1. Introduction
2. Background Information
3. Data Analysis
4. Capital Improvements
5. Goals, Objectives, and Policy Discussion
6. Conclusion
1.1 Statutory History

In 2002, 2004, and 2005 and 2011 the Florida Legislature enacted bills to address the State’s water supply needs. These bills, especially Senate Bills 360 and 444 (2005 legislative session), significantly changed Chapter 163 and 373 Florida Statutes (F.S.) by strengthening the statutory links between the regional water supply plans prepared by the water management districts and the comprehensive plans prepared by local governments. The bills require local governments to identify how future water supply needs will be met through preparation of a Water Supply Facilities Work Plan with a minimum planning horizon of 10 years. The Work Plan must also be incorporated into a state-approved local comprehensive plan. In addition, these bills established the basis for improving coordination between the local land use planning and water supply planning.

1.2 Statutory Requirements

The following highlights the statutory requirements:

1. Coordinate appropriate aspects of its— the Town of Surfside’s comprehensive plan with the appropriate water management district’s regional water supply plan—South Florida Water Management District (SFWMD) 2013 Lower East Coast Water Supply Plan Update (2013 LEC Plan). [163.3177(4) (a), F.S.]

2. Ensure that its—the Town’s future land use plan is based upon availability of adequate water supplies and public facilities and services. [s.163.3177 (6) (a), F.S., effective July 1, 2005.] Data and analysis demonstrating that adequate water supplies and associated public facilities will be available to meet projected growth demands must accompany all proposed Future Land Use Map amendments submitted to the Department of Community Affairs Economic Opportunity (DCAEO) for review. The submitted package must also include an amendment to the Capital Improvements Element, if necessary, to demonstrate that adequate public facilities will be available to serve the proposed Future Land Use Map modification.

3. Ensure that adequate water supplies and facilities are available to serve new development no later than the date on which the local government anticipates issuing a certificate of occupancy and consult with the applicable water supplier prior to approving building permit, to determine whether adequate water supplies will be available to serve the development by the anticipated issuance date of the certificate of occupancy. [s.163.3180 (2) (a), F.S., effective July 1, 2005.] This “water supply concurrency” is now in effect, and local governments should be complying with the requirement for all new development proposals. In addition, local governments should update their comprehensive plans and
land-development regulations as soon as possible to address these statutory requirements. The latest point at which the comprehensive plan must be revised to reflect the concurrency requirements is at the time the local government adopts plan amendments to implement the recommendations of the Evaluation and Appraisal Report (EAR).

4. For local governments subject to a regional water supply plan, revise the General Sanitary Sewer, Solid Waste, Drainage, Potable Water, and Natural Groundwater Aquifer Recharge Element (the "Infrastructure Element"), within 18 months after the water management district approves an updated regional water supply plan, to:

   a. Identify and incorporate the alternative water supply project(s) selected by the local government from projects identified in the updated regional water supply plan, pursuant to S. 373.709(2)(a), F.S., or alternative project(s) proposed by the local government under S. 373.709(8)(b), F.S. or the alternative project proposed by the local government under s. 373.0361(7), F.S. [s. 163.3177(6)(c), F.S.];

   b. Identify the traditional and alternative water supply projects, bulk sales agreements, and the conservation and reuse programs necessary to meet current and future water use demands within the local government's jurisdiction [s. 163.3177(6)(c), F.S.]; and

   c. Include a water supply facilities work plan for at least a 10-year planning period for constructing the public, private, and regional water supply facilities identified in the element as necessary to serve existing and new development. [s. 163.3177(6)(c), F.S.] Amendments to incorporate the water supply facilities work plan into the comprehensive plan are exempt from the twice-a-year amendment limitation. [s. 163.3177(6)(c), F.S.] The Work Plan must address the water supply sources necessary to meet and achieve the existing and projected water use demand for the region through the 2030 planning period as established by the 2013 LEC Plan [s. 163.3167(9), F.S.].

5. Revise the 5-Year Schedule of Capital Improvements to include any water supply, reuse, and conservation projects and programs to be implemented during the five-year period [s. 163.3177(3)(a)4, F.S.].

6. To the extent necessary to maintain internal consistency after making changes described in Paragraph 1 through 5 above, revise the Conservation Element to assess projected water needs and sources for at least a 10-year planning period, considering the 2013 LEC Plan appropriate regional water supply plan, the applicable District Water Management Plan, as well as applicable consumptive use permit(s), [s.163.3177(6)(d)3, F.S.].[s.163.3177 (6) (d), F.S.]
If the established planning period of a comprehensive plan is greater than ten years, the plan must address the water supply sources necessary to meet and achieve the existing and projected water use demand for established planning period, considering the appropriate regional water supply plan. [s.163.3167 (13), F.S.]

7. To the extent necessary to maintain internal consistency after making changes described in Paragraphs 1 through 5 above, revise the Intergovernmental Coordination Element to ensure coordination of the comprehensive plan with applicable regional water supply plans and regional water supply authorities’ plans. [s.163.3177 (6) (h) 1. F.S.]

8. To the extent necessary to maintain internal consistency after making changes described in Paragraphs 1 through 5 above, revise the Intergovernmental Coordination Element to ensure coordination of the comprehensive plan with applicable regional water supply plans and regional water supply authorities’ plans. [s.163.3177 (6) (h) 1. F.S.]

9. Address in the EAR, the extent to which the local government has implemented the 10-year water supply facilities work plan, including the development of alternative water supplies, and determine whether the identified alternative water supply projects, traditional water supply projects, bulk sales agreements, and conservation and reuse programs are meeting local water use demands. [s.163.3191 (2) (1), F.S.] While an Evaluation and Appraisal Report is not required, local governments are encouraged to comprehensively evaluate, and as necessary, update comprehensive plans to reflect changes in local conditions. The evaluation could address the extent to which the local government has implemented the need to update their Work Plan, including the development of alternative water supplies, and determine whether the identified alternative water supply projects, traditional water supply projects, and conservation and reuse programs are meeting local water use demands. [s.163.3191 (3), F.S.]

2.0 – BACKGROUND INFORMATION

2.1 Overview

The Town of Surfside is located between Miami Beach to the south and Bal Harbour to the north with the Atlantic Ocean to the east and the Village of Indian Creek and Bay Harbor Islands, separated by Indian Creek to the west. The Town of Surfside was incorporated on May 18, 1935 by 35 residents who signed the incorporation documents as members of the private Surf Club, which remains a significant landmark in Surfside.

The Town of Surfside is an evolving municipality consisting of approximately 329.5367.45 acres. Approximately 67.58.33% is comprised of residential uses,
2.1.84% General Retail Services, 2.61.83% Community Facilities and 238% of all other uses as shown in Table 2.1 Existing Land Use. The largest increase seen from 1995 to 2007 has been an increase in Moderate Density Residential. Private recreation facilities and parking have been redeveloped into residential to provide additional housing.

Figure 2.1 illustrates the Town of Surfside existing land use and Figure 2.2 illustrates future land use.

Table 2.1
Existing Land Use
For Illustrative Purposes Only

<table>
<thead>
<tr>
<th>Existing Land Use</th>
<th>1995</th>
<th>2007</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Density Residential</td>
<td>173.8</td>
<td>173.7</td>
<td>-0.06</td>
</tr>
<tr>
<td>Moderate Density Residential</td>
<td>1.8</td>
<td>17.2</td>
<td>+855</td>
</tr>
<tr>
<td>High Density Residential/Tourist</td>
<td>33.7</td>
<td>31.1</td>
<td>-8</td>
</tr>
<tr>
<td>General Retail Services</td>
<td>5.5</td>
<td>6.8</td>
<td>+23</td>
</tr>
<tr>
<td>Private Recreation</td>
<td>18.6</td>
<td>0.8</td>
<td>-2,226</td>
</tr>
<tr>
<td>Community Facilities</td>
<td>37.0 +/- 35</td>
<td>8.5 +/- 35</td>
<td>-335</td>
</tr>
<tr>
<td>Parking</td>
<td>40.0</td>
<td>4.5</td>
<td>-423</td>
</tr>
<tr>
<td>Vacant/Undeveloped</td>
<td>2.8</td>
<td>4.3</td>
<td>+55</td>
</tr>
<tr>
<td>ROW</td>
<td>81.6</td>
<td>82.5</td>
<td>+1</td>
</tr>
<tr>
<td>Total Town Area (ac)</td>
<td>365</td>
<td>365</td>
<td>No Change</td>
</tr>
</tbody>
</table>


EXISTING Land Use | Acres | % of Total Acres |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Facilities</td>
<td>6.72</td>
<td>1.83%</td>
</tr>
<tr>
<td>General Retail Services</td>
<td>6.76</td>
<td>1.84%</td>
</tr>
<tr>
<td>Multi-Family Residential</td>
<td>39.10</td>
<td>10.64%</td>
</tr>
<tr>
<td>Parking</td>
<td>5.45</td>
<td>1.48%</td>
</tr>
<tr>
<td>Private Recreation</td>
<td>5.72</td>
<td>1.56%</td>
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<tr>
<td>Single Family Residential</td>
<td>175.25</td>
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</tr>
<tr>
<td>Vacant</td>
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<td>1.93%</td>
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<td>ROW</td>
<td>121.38</td>
<td>33.03%</td>
</tr>
<tr>
<td>TOTAL ACREAGE</td>
<td>367.45</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

The largest increase from 1995 to 2007 has been in Moderate Density Residential land use. Private recreation facilities and parking have been redeveloped into residential use to provide additional housing. Figure 2.1 illustrates the Town of Surfside existing land use and Figure 2.2 illustrates future land use.
2.2 Relevant Regional Issues

As the state agency responsible for water supply in the Lower East Coast planning area, the South Florida Water Management District (SFWMD) plays a pivotal role in resource protection, through criteria used for Consumptive Use Permitting. As pressure increased on the Everglades ecosystem resource, the Governing Board initiated rule making to limit increased allocations dependent on the Everglades system. As a result, the Regional Water Availability Rule was adopted by the Governing Board on February 15, 2007 as part of the SFWMD’s Consumptive Use Permit Program. This reduced reliance on the regional system for future water supply needs, mandates the development of alternative water supplies, and increasing conservation and reuse.

As the state agency responsible for water supply planning within the Lower East Coast region, the South Florida Water Management District (SFWMD) plays a pivotal role in ensuring an adequate supply of water to protect, enhance and restore natural systems; meet population demands; and address all other existing and projected needs for water supply. The SFWMD 2013 LEC Plan identified several current issues of importance to the region’s water supply including:

1. The need to reduce reliance on the regional system for future water supply needs by developing alternative water supplies.
2. The need for increased conservation, reclamation and re-use methods in order to reduce per capita use and delay or avoid adding capacity.
3. The need to better integrate energy and water management.
4. The need to consider climate change and its hydrogeological effects such as sea level rise and salt water intrusion in water supply planning.
5. The need to limit withdrawals from both the Surficial Aquifer System and surface water from Lake Okeechobee.
6. The need to relieve pressure on the Everglades ecosystem by seeking alternative water supply sources that are not dependent upon the Everglades for recharge as per the 2007 Regional Water Availability Rule.
7. The need to reduce nutrient loadings to the environment by eliminating the use of six ocean outfalls in southeastern Florida as the primary means of disposal for treated domestic wastewater by December 20, 2025 as per the 2008 Leah G. Schad Ocean Outfall Program.

The Town of Surfside 15-Year Water Supply Facilities Work Plan aids in addressing regional challenges by providing data and analysis to SFWMD, and by collaborating with other local municipalities and the Miami Dade Water and Sewer Department (WASD) to strengthen the water supply planning process. The Town fully supports regulatory changes, water conservation programs and alternative water supply projects under the purview of SFWMD and the WASD, inclusive of actions which help to address climate change such as salt water intrusion monitoring, groundwater modeling and infrastructure assessments.
The Town works closely with the WASD to achieve targeted goals as outlined in the "Miami Dade Water and Sewer Department 20-year Water Use Efficiency Goal Based Plan" approved by SFWMD in May 2007. Included in the water use efficiency plan are the Water Conservation Best Management Practices (BMP) along with a countywide BMP implementation schedule, costs and water savings projections. Water conservation within the WASD service area is in accordance with SFWMD Water Use Permit No. 13-00017-W, expiring February 9, 2035.

The Town has already implemented several of its own water saving policies and procedures as identified below:

- In an attempt to reduce overall water consumption, Surfside adopted a tiered structure water billing plan. This unit rate billing discourages high consumption users by charging a higher unit rate each time a tier of consumption is reached.
- Surfside installed automated water meters Town-wide. These meters monitor daily consumption and alert Public Works staff via email and text message of any water leaks 24 hours per day 7 days per week. This automated response reduces the duration of an active water leak or line break, thus reducing overall water consumption and waste.
- Established policies within the Comprehensive Plan to improve the Town’s Code of Ordinances by incorporating water conservation based irrigation requirements, native species list, lawn watering restrictions, and use of ultra-low volume high efficiency water saving devices for substantial rehabilitation and new construction.

The Town will continue to implement practices, update its Code of Ordinances and expand existing goals, objectives and policies within the Comprehensive Plan which support and promote water conservation in a cost-effective and environmentally sensitive manner such as:

- Establish a graphic water demand model which provides information on pipe data and pump data, captures water meter readings, records changes in demand for existing development, simulates future flow contributions for proposed development, and identifies any system deficiencies within the Town.
- Incorporation of goals, objectives and policies within the Comprehensive Plan that ensure resiliency of existing and future water resources in areas vulnerable to climate change related impacts (see Objective 6 and Policy 6.1 thru 6.5 of Chapter 4: Infrastructure Element).
- Utilize water bills as a tool to educate residential, commercial and other potable water consumers about water conservation and water reuse.
- Adopt a Florida Friendly landscape ordinance requiring the use of Florida-friendly landscaping materials.
• Research strategies which assist in reducing the per capita water demand rate for the Town from 148.04 gpcd to be more on par with the system wide average of 137.2 gpcd.
• Research opportunities for partnership with large consumers of water such as hotels to reduce water consumption and waste.

3.0 – DATA AND ANALYSIS

3.1 Water Supply Providers

The Town of Surfside is one of fifteen wholesale customers who purchases their finished water directly from the Miami Dade Water and Sewer Department (WASD) under 20-year water use agreements.

The WASD’s service area is the entire of Miami-Dade County within the Urban Development Boundary (UDB), excluding portions of North Miami, North Miami Beach, Homestead and Florida City which have their own water supply facilities. The areas within the Urban Expansion are included in the planning horizon after 2015.

The Application No. 14-627-12 for modification to the Miami Dade WASD 20-Year Water Use Permit (WUP) No. 13-00017-W was approved by the SFWMD Governing Board on February 9, 2015. The permit limits the annual allocation to 140,915.50 million gallons (386.07 MGD) and the maximum monthly allocation to 12,330.11 million gallons until the permit expires on February 9, 2035. These allocations are further limited by the wellfield operational plan described in Limiting Condition 27 of the water use permit. On June 20, 2014 WASD submitted an application for modification and extension of the existing WUP. Said modification includes new water demand projections based on 2010 population data and revised alternative water supply and reuse projects.

The supply capacity and treatment capacity of WASD service area are 724.44 MGD and 517.19 MGD respectively. As will be shown in more detail in the “Data Analysis” section, the WASD water supply and treatment systems have sufficient installed capacity to produce more potable water than is currently required within its service area to meet current demands and future projections.

3.2 Map of Areas Served

The Town of Surfside is a wholesale customer and receives water from the Miami-Dade Water and Sewer Department’s Hialeah-Preston service area. The Hialeah-Preston Water Treatment Plants (WTPs) and their associated wellfields
and finished water lines are service area and its associated is illustrated in Figure 3.1 and Figure 3.2 respectively.
Source: WASD’s 20 year water supply plan (2014-2033)
Figure 3.2

Figure 3-2: MDWASD Water Treatment Plants and Finished Water Lines

Source: WASD’s 20 year water supply plan (2014-2033)
Hialeah Water Treatment Plant (WTP)

The Hialeah WTP was originally designed in 1924 with a total capacity of 10 mgd. By 1935, the plant's capacity totaled 40 mgd. In 1946, capacity was increased to 60 mgd. Air strippers with a capacity of 84 mgd were added to the treatment process in 1991 to remove volatile organics from the finished water. A 3.2 MG storage reservoir for both the Hialeah and John E. Preston WTPs was also added in 1991. The Hialeah WTP has a current rated capacity of 60 mgd and there are plans to rerate and upgrade the Hialeah WTP to a capacity of 70 mgd, if necessary. The treatment process for this WTP includes lime softening with sodium silicate activated by chlorine, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The plant site is relatively small, and is surrounded by residential areas.

Hialeah WTP Wellfields

The source water for the Hialeah WTP is from the Hialeah-Miami Springs Wellfields, supplemented by the Northwest Wellfield. There are three active wells located in the Hialeah Wellfield constructed in 1936. Each well is 14 inches in diameter, 115 feet deep and have casing depths of 80 feet. The total wellfield capacity is 12.54 mgd or 8,700 gpm (2,900 gpm for each well). The twenty active wells located in the Miami Springs Wellfield were constructed between 1924 and 1954. These wells are 14 inches and 30 inches in diameter, 80 to 90 feet deep and have casing depths of 80 feet. The total wellfield capacity is 79.30 mgd or 55,070 gpm (ranging between or 2,500 and 5,000 gpm for each well). The Northwest Wellfield has fifteen active wells that were constructed in 1980. The wells are 40 inches and 48 inches diameter and 80 to 100 feet deep, with casing depths ranging from 46 to 57 feet. These wells have two-speed motors. The total nominal capacity of the wells at the low speed flow rate is 149.35 mgd. The capacity of each well, except well No. 10, is 10 mgd at the low speed flow rate. Well No. 10 has a low speed capacity of 9.35 mgd. The total nominal capacity for the wells at the high speed flow is 220.94 mgd.

John E. Preston Water Treatment Plant (WTP)

The John E. Preston WTP was originally designed as a 60 mgd plant in 1968 and upgraded to 110 mgd in 1980. The plant was re-rated to a total capacity of 130 mgd in 1984. The plant reached its present capacity of 165 mgd with another addition in 1988. In 1991, the plant was modified with an air stripping capacity of 185 mgd to remove VOCs. In 2005, plant process modifications to provide enhanced softening for reduction of color and total organic carbon came on line. The main source of water for the Preston WTP is from the Northwest Wellfield. The current rated capacity is 165 mgd with a treatment process similar to that of the Hialeah WTP. This includes lime softening with ferric and other coagulant
and chemicals added prior to lime for enhanced softening, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The Preston plant is also located in a residential area of Hialeah.

**John E. Preston WTP Wellfields**

The seven active wells located in the John E. Preston Wellfield were constructed in 1966 and 1972. Each well is 42 inches in diameter, 107 feet deep and have casing depths of 66. The capacity of wells No. 1 through No. 6 is 5,000 gallons per minute (gpm) each and the capacity of well No. 7 is 7,000 gpm. The total wellfield capacity is 53.28 mgd.

**Hialeah-Preston Water Distribution Facilities**

Finished water from the Hialeah and John E. Preston WTPs is pumped through a system of dedicated low-pressure pipelines to remote storage tanks and pumping facilities. This system provides water service to the southeastern part of the Hialeah Preston subarea. The low pressure system starts at the Hialeah WTP with a 42-inch diameter main heading due east along N.W. 62nd Street, and 36-inch and 42-inch diameter mains running southeast along Okeechobee Road then parallel to the Miami River. The main on N.W. 62nd Street connects to the N.W. 67th Street pumping station, which pumps the water to the south through a 30-inch diameter main running along N.W. 10th Ave. The 30-inch diameter main continues south and connects into the N.W. 36th Street pumping station. This main continues further south and connects into the golf ground pump station.

The 36-inch and 42-inch diameter mains combine into a 54-inch diameter main at N.W. 42nd Avenue. They split again into a 36-inch and a 42-inch diameter main at N.W. 32nd Avenue. These mains connect to the 30th Avenue pump station. The 30th Avenue pump station feeds two 36-inch diameter mains that connect to the 20th Street pumping station to complete the loop. The pipe loop is made predominantly of concrete and cast iron pipes that were installed in the early 1930s. Some segments of this loop having been in service for more than 60 years. Replacement of these pipes are scheduled in the WASD maintenance program.

The remaining part of this subarea is served by a high pressure system. Water is pumped into the system by five high service in-plant pumps with a total capacity of 34.1 mgd at 167 feet total dynamic head (TDH). The high pressure system delivers water service to Hialeah, Miami Springs, and a high pressure main connected to the City of Miami. The northern section of the subarea is supplied by one major piping loop. The loop begins at the plant with a 72-inch diameter main heading north along West 2nd Avenue, next it turns west at West 20th Street, and then it turns North along West 4th Avenue to NW 191st Street. At this location, it turns east until it reaches N.E. 18th Avenue. It then turns south and connects into a 54-inch diameter main that connects to the N.W. 67th Street pumping station.
The southwestern portion of the subarea is supplied by a 36-inch diameter main that connects to the 54-inch diameter main heading out of the John E. Preston WTP at West 25th Street. The main heads west on N.W. 74th Street then turns south on N.W. 107th Avenue. It eventually interconnects with the Alexander Orr, Jr. subarea piping network on S.W. 56th Street around S.W. 117th Avenue.

**Hialeah-Preston Finished Water Storage Facilities**

The finished water storage facilities for the Hialeah-Preston subarea consist of both “in-plant” and remote storage facilities. The storage facilities are summarized below in Table 3.1.

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>Capacity (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hialeah WTP</td>
<td>Reservoir – Ground Storage</td>
<td>3.0</td>
</tr>
<tr>
<td>Hialeah WTP</td>
<td>Clearwell</td>
<td>1.7</td>
</tr>
<tr>
<td>John E. Preston WTP</td>
<td>Ground Storage Tank No. 1</td>
<td>9.0</td>
</tr>
<tr>
<td>John E. Preston WTP</td>
<td>Ground Storage Tank No. 2</td>
<td>14.0</td>
</tr>
<tr>
<td>John E. Preston WTP</td>
<td>Clearwell</td>
<td>1.1</td>
</tr>
<tr>
<td>N.W. 20th-Street</td>
<td>Ground Storage Tank</td>
<td>7.5</td>
</tr>
<tr>
<td>N.W. 36th-Street</td>
<td>Ground Storage Tank</td>
<td>5.0</td>
</tr>
<tr>
<td>N.W. 67th-Street</td>
<td>Ground Storage Tank</td>
<td>8.2</td>
</tr>
<tr>
<td>N.W. 30th-Street</td>
<td>Ground Storage Tank</td>
<td>2.5</td>
</tr>
<tr>
<td>N.E. 79th-Street</td>
<td>Elevated Storage Tank</td>
<td>2.0</td>
</tr>
<tr>
<td>Carol City</td>
<td>Ground Storage Tank</td>
<td>2.0</td>
</tr>
<tr>
<td><strong>Total Storage</strong></td>
<td></td>
<td><strong>56.0</strong></td>
</tr>
</tbody>
</table>

Source: WASD’s 20 year water supply plan (2014-2033)

### 3.3 Potable Water Level of Service Standard

The Town of Surfside currently coordinates with WASD to meet existing and projected demands based on level of service (LOS). The existing LOS for the Town of Surfside based on WASD goals for potable water is as follows:

a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the preceding 5 years.

b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi.

c) Water quality shall meet all federal, state, and County primary standards for potable water.
d) Countywide storage capacity for finished water shall equal no less than 15 percent of the Countywide average daily demand.
e) The level of service (LOS) standard for potable water facilities shall be 155 gallons capita per day.

(a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the preceding 5 years. The maximum daily flow shall be determined by calculating the average of the highest five single day flows for the previous 12 months.

(b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi. Unless otherwise approved by the Miami-Dade Fire Rescue Department, minimum fire flows based on the land use served shall be maintained as follows:

<table>
<thead>
<tr>
<th>Land Use</th>
<th>Min. Fire Flow (gpm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Family Residential Estate</td>
<td>500</td>
</tr>
<tr>
<td>Single Family and Duplex; Residential on minimum lots of 7,500 sf</td>
<td>750</td>
</tr>
<tr>
<td>Multi-Family Residential;</td>
<td>1,500</td>
</tr>
<tr>
<td>Semiprofessional Offices</td>
<td></td>
</tr>
<tr>
<td>Hospitals; Schools</td>
<td>2,000</td>
</tr>
<tr>
<td>Business and Industry</td>
<td>3,000</td>
</tr>
</tbody>
</table>

The 155 gallons capita per day (gpcd) value is WASD system-wide finished water rate which was calculated by taking historical data. In 2007 the actual gpcd value for the town of Surfside was 206 gpcd. The Town of Surfside is aware of this high gpcd value and is currently working with WASD to implement Water efficiency plans, public education, and BMPs to reduce the Town of Surfside’s gpcd value.

3.4 Population and Potable Water Demand Projections by Each Local Government Utility

For the purposes of this report WASD population projections will be used to calculate projected water demands. WASD gathered population data found in Table 3.1 from Miami-Dade County Department of Planning and Zoning (P&Z)
and was derived from Transportation Analysis Zones (TAZ). The population projection were presented and accepted by the South Florida Water Management District (SFWMD).

### Table 3.1

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Municipal Population Projections</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Year</td>
</tr>
<tr>
<td></td>
<td>2007</td>
</tr>
<tr>
<td>Town of Surfside</td>
<td>5,159</td>
</tr>
</tbody>
</table>

Source: Miami-Dade County Planning and Zoning Department, WASD 20 Year Water Supply Plan.

Population projections for WASD's entire service area in five year increments from year 2007 to 2027 and year 2030 are shown in Table 3.3. Overall, the population served by WASD is expected to increase approximately 26.2% from year 2006 to year 2030. WASD’s population projections are illustrated in Section 3.0 Table 3.2.

### Table 3.3

<table>
<thead>
<tr>
<th>Year</th>
<th>Total WASD</th>
<th>Total County</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>2,250,944</td>
<td>2,494,805</td>
</tr>
<tr>
<td>2012</td>
<td>2,349,221</td>
<td>2,670,569</td>
</tr>
<tr>
<td>2017</td>
<td>2,487,519</td>
<td>2,834,172</td>
</tr>
<tr>
<td>2022</td>
<td>2,609,268</td>
<td>2,979,533</td>
</tr>
<tr>
<td>2027</td>
<td>2,731,018</td>
<td>3,124,894</td>
</tr>
<tr>
<td>2030</td>
<td>2,804,068</td>
<td>3,212,111</td>
</tr>
</tbody>
</table>

Source: Miami-Dade Planning & Zoning Department

The Town of Surfside does not provide its own water supply and as a result it purchases water from WASD. The following projections are based on the WASD 20-Year Water Supply Facilities Work Plan.

**HISTORIC WATER DATA**

**Historic Population**

This section presents historical and projected population projections from Year 2004 through Year 2030 for WASD’s service area. Population data were obtained from the Miami-Dade County Department of Regulatory and Economic Resources (RER) Planning Division, based on the 2010 Census and derived from Traffic Analysis Zones (TAZ). On June 20, 2014 February 9, 2015, WASD submitted SFWMD approved an application for modification and extension of the 20-year Water Use Permit (WUP) No. 13-00017-W. The modification and extension to the current WUP are request was a result of revised population projections based on the 2010 Census and the continued successful implementation of the County’s Water Conservation Plan. The requested modification to the WUP included new population data, revised water demand
projections and alternative water supply projects to support water demands through the year 2033. WASD’s Reuse projects were listed but they are not required to address water supply. The revised population projections for the year 2030 Water Use Permit expiring February 9, 2035 are consistent with or slightly lower than the projections in the SFWMD 2013 Lower East Coast Water Supply Plan Update, dated September 2013.

Historical populations served by the WASD system are shown in Table 3.2 in one year increments from Year 2004 to Year 2013. The population in the WASD’s service area grew approximately 2.8% between Year 2010 and year 2013. The WASD system served approximately 86% of the County’s total population in 2013. Table 3.2 also provides a summary of historical use for both finished water and raw water.

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Water Consumptions (MGD)</th>
<th>Municipal Population</th>
<th>Per-Capita</th>
</tr>
</thead>
<tbody>
<tr>
<td>Town of Surfside</td>
<td>1.06</td>
<td>1.09</td>
<td>1.06</td>
</tr>
</tbody>
</table>

Source: Miami Dade County WASD.
<table>
<thead>
<tr>
<th>Year</th>
<th>Population Served *</th>
<th>Per Capita Usage (gpcd)</th>
<th>Total Annual Use (MG)</th>
<th>Average Month Use (MG)</th>
<th>Max Month Use (MG)</th>
<th>Ratio Max: Aver. Month</th>
<th>Per Capita Usage (gpcd)</th>
<th>Total Annual Use (MG)</th>
<th>Average Month Use (MG)</th>
<th>Max Month Use (MG)</th>
<th>Ratio Max: Aver. Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>2,090,099</td>
<td>162.5</td>
<td>124,301</td>
<td>10,358</td>
<td>10,861.1</td>
<td>1.05</td>
<td>165.6</td>
<td>126,685</td>
<td>10,557</td>
<td>11,063</td>
<td>1.05</td>
</tr>
<tr>
<td>2005</td>
<td>2,101,772</td>
<td>161.8</td>
<td>124,098</td>
<td>10,342</td>
<td>10,734.8</td>
<td>1.04</td>
<td>165.1</td>
<td>126,670</td>
<td>10,556</td>
<td>11,031</td>
<td>1.04</td>
</tr>
<tr>
<td>2006</td>
<td>2,113,445</td>
<td>161.6</td>
<td>124,677</td>
<td>10,390</td>
<td>10,988.6</td>
<td>1.06</td>
<td>164.7</td>
<td>127,019</td>
<td>10,585</td>
<td>11,170</td>
<td>1.06</td>
</tr>
<tr>
<td>2007</td>
<td>2,125,118</td>
<td>150.3</td>
<td>116,602</td>
<td>9,717</td>
<td>10,485.4</td>
<td>1.08</td>
<td>151.6</td>
<td>117,585</td>
<td>9,799</td>
<td>10,648</td>
<td>1.09</td>
</tr>
<tr>
<td>2008</td>
<td>2,136,791</td>
<td>138.1</td>
<td>108,029</td>
<td>9,002</td>
<td>9,583.0</td>
<td>1.06</td>
<td>149.4</td>
<td>116,820</td>
<td>9,735</td>
<td>10,508</td>
<td>1.08</td>
</tr>
<tr>
<td>2009</td>
<td>2,148,464</td>
<td>142.3</td>
<td>111,627</td>
<td>9,302</td>
<td>9,662.7</td>
<td>1.04</td>
<td>151.2</td>
<td>118,575</td>
<td>9,881</td>
<td>10,550</td>
<td>1.07</td>
</tr>
<tr>
<td>2010</td>
<td>2,160,138</td>
<td>141.4</td>
<td>111,453</td>
<td>9,288</td>
<td>9,700.0</td>
<td>1.04</td>
<td>151.0</td>
<td>119,056</td>
<td>9,921</td>
<td>10,346</td>
<td>1.04</td>
</tr>
<tr>
<td>2011</td>
<td>2,181,073</td>
<td>140.2</td>
<td>111,585</td>
<td>9,299</td>
<td>9,597.6</td>
<td>1.03</td>
<td>149.2</td>
<td>118,768</td>
<td>9,897</td>
<td>10,273</td>
<td>1.04</td>
</tr>
<tr>
<td>2012</td>
<td>2,202,008</td>
<td>134.8</td>
<td>108,626</td>
<td>9,052</td>
<td>9,693.9</td>
<td>1.07</td>
<td>142.5</td>
<td>114,807</td>
<td>9,567</td>
<td>10,223</td>
<td>1.07</td>
</tr>
<tr>
<td>2013</td>
<td>2,222,944</td>
<td>136.5</td>
<td>110,388</td>
<td>9,199</td>
<td>9,483.7</td>
<td>1.03</td>
<td>144.6</td>
<td>117,623</td>
<td>9,802</td>
<td>10,252</td>
<td>1.05</td>
</tr>
<tr>
<td>3-year Average (2011-2013)</td>
<td>-</td>
<td>137.2</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1.04</td>
<td>145.4</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1.05</td>
</tr>
</tbody>
</table>

Source: WASD's 20 year water supply plan (2014-2033)
Table 3.4 indicates historic potable water consumed by the Town of Surfside. Table 3.4 was developed by gathering billing data from the Town of Surfside and Miami Dade Water and Sewer Department (WASD).

**Water Demand Population Projections**

The Town of Surfside does not provide its own water supply and as a result it purchases water from WASD. The following projections are based on WASD 20-Year Water Supply Facilities Work Plan.

Population projections for WASD’s service area in five year increments from Year 2015 to 2030 are shown in Table 3.3. Overall, the population served by WASD is expected to increase approximately 17.78% from Year 2014 to Year 2033. In 2033, WASD will serve potable water to approximately 85% of the total County population.

**Table 3.3**

Population Projections to be Served by WASD

<table>
<thead>
<tr>
<th>Year</th>
<th>Total WASD</th>
<th>Total* County</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>2,266,092</td>
<td>2,631,629</td>
</tr>
<tr>
<td>2020</td>
<td>2,370,769</td>
<td>2,766,823</td>
</tr>
<tr>
<td>2025</td>
<td>2,475,446</td>
<td>2,902,018</td>
</tr>
<tr>
<td>2030</td>
<td>2,580,123</td>
<td>3,037,212</td>
</tr>
</tbody>
</table>

Source: WASD’s 20 year water supply plan (2014-2033)

Population projections for the Town of Surfside in five year increments from Year 2015 to 2030 are shown in Table 3.4.

**Table 3.4**

Town of Surfside Population Projections

<table>
<thead>
<tr>
<th>Year</th>
<th>Town of Surfside Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>5,866</td>
</tr>
<tr>
<td>2020</td>
<td>6,019</td>
</tr>
<tr>
<td>2025</td>
<td>6,173</td>
</tr>
<tr>
<td>2030</td>
<td>6,326</td>
</tr>
</tbody>
</table>

Source: WASD’s 20 year water supply plan (2014-2033)
Water Demand Projections

WASD water demand projections are based on initial system-wide finished water daily per capita use rate of 155 gallons per capita per day (gpcd). Historic raw and finished water uses for year 2001 through year 2006 are illustrated in Table 3.5. In addition, Table 3.6 provides the projected raw and finished water use for year 2007 through year 2030. Table 3.6 also provides projected raw water from the Biscayne and Floridan Aquifer in five-year increments to indicate future demands. Finally, Table 3.7 provides water supply demands according to wholesale customers.

Table 3.5 provides the projected water use for Year 2015 through Year 2030 for the WASD service area. The water demand projections are based on a system wide finished water daily per capita use rate of 137.2 gallons per capita per day (gpcd). The per capita use rate was determined by taking a 3-year average from 2011 to 2013.

<table>
<thead>
<tr>
<th>Year</th>
<th>Population served</th>
<th>Per Capita Usage (gpcd)</th>
<th>Total Annual Use (MG)</th>
<th>Average Month Use (MG)</th>
<th>Max Month Use (MG)</th>
<th>Ratio Max: Average Month</th>
<th>Total Annual Use (MG)</th>
<th>Average Month Use (MG)</th>
<th>Max Month Use (MG)</th>
<th>Ratio Max: Average Month</th>
<th>Ratio Finshed: Raw (Total Annual Use)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>2,073,679</td>
<td>151.28</td>
<td>114,493</td>
<td>9,541</td>
<td>9,927.5</td>
<td>1.04</td>
<td>117,159</td>
<td>9,763</td>
<td>10,129</td>
<td>1.04</td>
<td>1.0233</td>
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<td>2002</td>
<td>2,103,951</td>
<td>156.99</td>
<td>120,614</td>
<td>10,051</td>
<td>10,661.4</td>
<td>1.09</td>
<td>122,931</td>
<td>10,244</td>
<td>11,163</td>
<td>1.09</td>
<td>1.0192</td>
</tr>
<tr>
<td>2003</td>
<td>2,134,223</td>
<td>158.51</td>
<td>123,511</td>
<td>10,293</td>
<td>10,676.1</td>
<td>1.04</td>
<td>125,884</td>
<td>10,490</td>
<td>10,878</td>
<td>1.04</td>
<td>1.0192</td>
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<tr>
<td>2004</td>
<td>2,164,495</td>
<td>156.90</td>
<td>124,301</td>
<td>10,358</td>
<td>10,861.1</td>
<td>1.05</td>
<td>126,685</td>
<td>10,557</td>
<td>11,063</td>
<td>1.05</td>
<td>1.0192</td>
</tr>
<tr>
<td>2005</td>
<td>2,194,768</td>
<td>154.96</td>
<td>124,098</td>
<td>10,341</td>
<td>10,734.8</td>
<td>1.04</td>
<td>126,670</td>
<td>10,556</td>
<td>11,031</td>
<td>1.04</td>
<td>1.0207</td>
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<tr>
<td>2006</td>
<td>2,225,040</td>
<td>153.30</td>
<td>124,677</td>
<td>10,390</td>
<td>10,988.6</td>
<td>1.06</td>
<td>127,019</td>
<td>10,585</td>
<td>11,170</td>
<td>1.06</td>
<td>1.0188</td>
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</table>

Source: Miami-Dade County Planning and Zoning Department, WASD 20 Year Water Supply Plan.
From WASD Raw and Finished Water Historical Data 2001-2006

5-year average (02-06): 156.43
3-year average (04-06): 1.05
<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
<th>Finished Water Use (gpcd)</th>
<th>AADD Finished Water Use (MGD)</th>
<th>Water Conservation (MGD)-Credit</th>
<th>Adjusted Finished Water Demand (MGD)</th>
<th>Adjusted Finished Water Use (gpcd)</th>
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<tr>
<td>2007</td>
<td>2,260,944</td>
<td>155</td>
<td>348.90</td>
<td>1.09</td>
<td>347.81</td>
<td>154.52</td>
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<td>2008</td>
<td>2,230,894</td>
<td>155</td>
<td>345.79</td>
<td>2.24</td>
<td>343.55</td>
<td>154.00</td>
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<tr>
<td>2009</td>
<td>2,266,476</td>
<td>155</td>
<td>350.37</td>
<td>3.53</td>
<td>346.84</td>
<td>153.44</td>
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<td>2010</td>
<td>2,290,058</td>
<td>155</td>
<td>354.96</td>
<td>4.82</td>
<td>350.14</td>
<td>152.90</td>
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<td>2011</td>
<td>2,319,639</td>
<td>155</td>
<td>359.54</td>
<td>6.34</td>
<td>353.20</td>
<td>152.27</td>
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<td>2012</td>
<td>2,349,221</td>
<td>155</td>
<td>364.13</td>
<td>7.77</td>
<td>356.36</td>
<td>151.69</td>
</tr>
<tr>
<td>2013</td>
<td>2,378,803</td>
<td>155</td>
<td>368.71</td>
<td>9.28</td>
<td>359.43</td>
<td>151.10</td>
</tr>
<tr>
<td>2014</td>
<td>2,408,385</td>
<td>155</td>
<td>373.30</td>
<td>10.09</td>
<td>363.21</td>
<td>150.81</td>
</tr>
<tr>
<td>2015</td>
<td>2,438,819</td>
<td>155</td>
<td>378.02</td>
<td>10.89</td>
<td>367.13</td>
<td>150.53</td>
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<tr>
<td>2016</td>
<td>2,463,169</td>
<td>155</td>
<td>381.79</td>
<td>11.70</td>
<td>370.09</td>
<td>150.25</td>
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<tr>
<td>2017</td>
<td>2,487,519</td>
<td>155</td>
<td>385.57</td>
<td>12.51</td>
<td>373.06</td>
<td>149.97</td>
</tr>
<tr>
<td>2018</td>
<td>2,511,869</td>
<td>155</td>
<td>389.34</td>
<td>13.30</td>
<td>376.04</td>
<td>149.71</td>
</tr>
<tr>
<td>2019</td>
<td>2,545,218</td>
<td>155</td>
<td>393.10</td>
<td>14.08</td>
<td>378.98</td>
<td>149.46</td>
</tr>
<tr>
<td>2020</td>
<td>2,578,568</td>
<td>155</td>
<td>396.86</td>
<td>14.86</td>
<td>381.82</td>
<td>149.12</td>
</tr>
<tr>
<td>2021</td>
<td>2,611,918</td>
<td>155</td>
<td>400.62</td>
<td>15.62</td>
<td>384.76</td>
<td>148.78</td>
</tr>
<tr>
<td>2022</td>
<td>2,645,268</td>
<td>155</td>
<td>404.44</td>
<td>16.46</td>
<td>387.80</td>
<td>148.44</td>
</tr>
<tr>
<td>2023</td>
<td>2,678,618</td>
<td>155</td>
<td>408.20</td>
<td>17.26</td>
<td>390.84</td>
<td>148.10</td>
</tr>
<tr>
<td>2024</td>
<td>2,712,068</td>
<td>155</td>
<td>412.06</td>
<td>18.06</td>
<td>393.90</td>
<td>147.76</td>
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<tr>
<td>2025</td>
<td>2,745,418</td>
<td>155</td>
<td>415.92</td>
<td>18.86</td>
<td>396.96</td>
<td>147.42</td>
</tr>
<tr>
<td>2026</td>
<td>2,778,768</td>
<td>155</td>
<td>420.78</td>
<td>19.66</td>
<td>400.02</td>
<td>147.08</td>
</tr>
<tr>
<td>2027</td>
<td>2,812,118</td>
<td>155</td>
<td>425.64</td>
<td>20.46</td>
<td>403.08</td>
<td>146.74</td>
</tr>
<tr>
<td>2028</td>
<td>2,845,468</td>
<td>155</td>
<td>430.50</td>
<td>21.26</td>
<td>406.14</td>
<td>146.40</td>
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<tr>
<td>2029</td>
<td>2,878,818</td>
<td>155</td>
<td>435.36</td>
<td>22.06</td>
<td>409.20</td>
<td>146.06</td>
</tr>
<tr>
<td>2030</td>
<td>2,912,168</td>
<td>155</td>
<td>440.22</td>
<td>22.86</td>
<td>412.26</td>
<td>145.72</td>
</tr>
</tbody>
</table>

Source: Miami-Dade County Planning and Zoning Department, WASD 20 Year Water Supply Plan.
Source: WASD’s 20 year water supply plan (2014-2033)

Footnotes
(1) Population Served represents the TAZ population projections based on 2010 Census Data provided by the MDC RER Planning Division.
(2) Annual Average Daily Demand (AADD) Finished Water Projections between 2015 and 2030 assume 137.2 gpcd (a decrease from 145.4 gpcd) total water system demand prior to application of credits (e.g. conservation).
(3) WASD has implemented a 20-year water use efficiency plan and is experiencing reductions in per capita water consumption. Water Conservation projections were revised based on the 2010 Annual Water Conservation Plan Conserve Florida Report (March 2011). Real losses in non-revenue water (e.g. unaccounted-for-water) are assumed to remain at less than 10%. The conservation amounts experienced through 2010 (6.54 MGD) were deducted from the 20-year conservation amount in the Conserve Florida Report and the remaining conservation amounts were distributed for the balance of the 20-year period (2011-2027).
(4) Not Used
(5) Adjusted after taking credit in finished water demand projections for reductions in finished water use associated with water conservation.
Table 3.6 provides the projected water use for Year 2015 through Year 2030 for the Town of Surfside utilizing the Town’s finished water use rate of 148.04 gallons per capita per day, which is higher than the system wide average of 137.2 gallons per capita per day (gpcd).

### Table 3.6
**Town of Surfside Water Demand Projection**

<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
<th>Per Capita Consumption</th>
<th>Projected Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>GPCD</td>
<td>GPD</td>
</tr>
<tr>
<td>2015</td>
<td>5,866</td>
<td>148.04</td>
<td>868,399</td>
</tr>
<tr>
<td>2020</td>
<td>6,019</td>
<td>148.04</td>
<td>891,073</td>
</tr>
<tr>
<td>2025</td>
<td>6,173</td>
<td>148.04</td>
<td>913,747</td>
</tr>
<tr>
<td>2030</td>
<td>6,326</td>
<td>148.04</td>
<td>936,421</td>
</tr>
</tbody>
</table>

Source: WASD’s 20 year water supply plan (2014-2033)

### Table 3.7
**Water Supply Service Area Wholesale Customers**

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Water Supply by WASD-Projected AADF-Finished Water (mgd) – 155 gpcd</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Year</td>
</tr>
<tr>
<td>Bay Harbour</td>
<td>0.63</td>
</tr>
<tr>
<td>Bay Harbour Islands</td>
<td>0.96</td>
</tr>
<tr>
<td>Hialeah</td>
<td>35.40</td>
</tr>
<tr>
<td>Hialeah Gardens</td>
<td>3.62</td>
</tr>
<tr>
<td>Indian Creek Village</td>
<td>0.01</td>
</tr>
<tr>
<td>Medley</td>
<td>0.09</td>
</tr>
<tr>
<td>Miami Beach</td>
<td>16.47</td>
</tr>
<tr>
<td>Miami Springs</td>
<td>2.42</td>
</tr>
<tr>
<td>North Bay Village</td>
<td>1.26</td>
</tr>
<tr>
<td>North Miami</td>
<td>10.76</td>
</tr>
<tr>
<td>North Miami Beach</td>
<td>7.60</td>
</tr>
<tr>
<td>Opa Locka</td>
<td>2.86</td>
</tr>
<tr>
<td>Surfside</td>
<td>0.80</td>
</tr>
<tr>
<td>Virginia Gardens</td>
<td>0.33</td>
</tr>
<tr>
<td>West Miami</td>
<td>0.91</td>
</tr>
<tr>
<td>Total</td>
<td>84.17</td>
</tr>
</tbody>
</table>


### 3.5 Water Supply Provided by Other Entities

The Miami-Dade County 20-Year Water Supply Facilities Work Plan was completed in 2008. The intent of the County Work Plan is to meet the statutory requirements mentioned in subsection 1.2 of this plan and to coordinate WASD’s
water supply initiatives with the Lower East Coast Water Supply Plan Update, prepared by the South Florida Water Management District.

The WASD’s service area is the entire Miami-Dade County within the Urban Development Boundary (UDB), excluding portions of North Miami, North Miami Beach, Homestead and Florida City. The areas within the Urban Expansion are included in the planning horizon after 2015. The following summarizes WASD Work Plan:

- Description of population and water demand projections (Table 3.6 and 3.7 Water Supply Service Area, Retail and Wholesale Customers, respectively, by Municipality provides municipal population projections and projected AADF “Annual Average Daily Flow” finished water based on 155 gpcd. The population information was derived from Miami-Dade County Department of Planning and Zoning Transportation Analysis Zone (TAZ) 2004 population data. This subsection also provides a brief discussion of WASD’s conservation and reuse programs.);

- Water Supply Facilities Work Plan details the facilities and proposed alternative water supply (AWS) projects that are planned in order to meet the water demands through 2030. The intent of the AWS projects is to assist WASD in meeting the water demands within their respective service area. These projects are expected to be completed increments consistent with the projected growth set forth in the Plan. The AWS projects and annual average daily demand (AADD) assumes that all current wholesalers will remain in WASD system through 2030, except for the City of North Miami Beach. The AWS projects are included in the County’s Capital Improvement Element.

In the 20-Year Work Plan, WASD is committed to meet the water demand for the municipalities within the service area. The Town of Surfside is served by the Hialeah-Preston subarea. The Hialeah and John E. Preston WTPs are located at 200 W. 2nd Avenue and 1100 W. 2nd Avenue, respectively. The adjacent facilities in Hialeah share interconnected source water and finished water storage capacity. These two plants serve the Hialeah-Preston subarea, generally, the service area that lies north of Flagler Street. The two plants have similar treatment processes. The Hialeah-Preston WTPs are to receive groundwater from five Upper Floridan Aquifer wells located in the Miami Springs Wellfield and the Northwest Wellfield. These blending activities of brackish and fresh water are proposed to occur at the Hialeah-Preston WTPs by 2010. There are plans to re-rate and upgrade the Hialeah WTP to a capacity of 70 mgd, if necessary.

The Town of Surfside water distribution system consists of 11 miles of cast iron pipe installed in 1938 (see Figure 3-2). Primary mains feeding the system run under the Town’s streets and vary in size from 6-inch to 16-inches in diameter, which feed three-inch and four-inch water lines located along the rear property lines. The four-inch lines provide service. The existing meters are constantly
being calibrated and serviced to improve the accuracy of the flow readings for the entire system. The service area is the municipal boundary.

**Figure 3-2**

3.6 Conservation

**Countywide Issues**

The Miami-Dade Water Use Efficiency Plan

Currently, the Miami-Dade Water and Sewer Department (WASD) is implementing all Best Management Practices (BMPs) included in the 20-year Water Use Efficiency Plan, which was approved by the South Florida Water Management District. The Town of Surfside is currently working with WASD to implement the efficiency plan. The Town’s Engineers are currently evaluating the existing water system by gathering data and performance data analysis to
identify any type of flaws in the system. City engineers coordinate existing and proposed projects with WASD to assure all BMPs are being met.

**Water Conservation Plans and Development Codes**

In addition, all of WASD’s wholesale customers are required to submit a Water Conservation Plan to the Department’s Water Use Efficiency Section as mandated by County Ordinance 06-177, Section 32-83.1 of the Miami-Dade County Code. The Plan is currently in the process of being adopted by the Town of Surfside. The plan will identify BMPs based on population characteristics and type of service for each municipal service area.

Miami-Dade County has developed recommendations for new development that would achieve higher water use savings than currently required by code. The recommendations were developed by an Advisory Committee and were presented to the Board of County Commissioners (BCC) on June 6, 2007. These Water Conservation recommendations were adopted by Ordinance on February 5, 2008. The Ordinance requires that a manual for implementation of the recommendations be developed by July 2008. These Water efficiency recommendations represent an additional 30% to the water savings identified in the 20-year Water Use Efficiency Plan. All applicants will be required to comply with these future code requirements. The list of recommendations submitted to the BCC and the Ordinance relating to water use efficiency standard are presented in Appendix D and are also posted in the Miami-Dade Water Conservation Portal.

**Per Capita Consumption**

Furthermore, Miami-Dade Water and Sewer Department will establish per capita consumption for all municipalities including those in WASD’s retail customer service area. Based on this data, the Department will work with the municipalities to address those with higher than average per capita’s and will target programs for those areas. The County anticipates that the implementation of the BMPs identified in the 20-year Water Use Efficiency Plan will result in an adjusted system wide per capita of 155 gpcd by year 2027.

Historically the Town of Surfside’s per capita value was over the system average of 155 gpcd. The Town of Surfside is aware of the high per capita value and is currently working with WASD to reduce the per capita value down to 155 gpcd by 2010.

The Town of Surfside will continue to comply with all Miami-Dade County water use efficiency requirements. The Town of Surfside recently completed the Utility Profile required by County Ordinance 06-177, and will continue to work with WASD’s Water Use Efficiency Section to develop the Town’s Water Conservation Plan and identify best management practices (BMPs).
3.7 Local Government Specific Actions, Programs, Regulations, Opportunities

The Town will coordinate future water conservation efforts with WASD and SFWMD to ensure that proper techniques are applied. In addition, the Town will continue to support and expand existing goals, objectives and policies in the comprehensive plan that promotes water conservation in a cost-effective and environmentally sensitive manner. The Town will continue to actively support the SFWMD and Miami-Dade County in the implementation of new regulations or programs that are design to conserve water during the dry season.

The Town of Surfside engineers are aware of the need for future water conservation and will coordinate with WASD and the SFWMD to assure BMPs, regulations, and other conservation plans are being implemented.

3.8 Regional and County-wide Issues

For the past years, the State of Florida is leading the nation in water reuse. The water reuse effort in the state is primarily led by utilities, local governments, the water management districts and state agencies. The intent of their efforts is to implement water reuse programs that increases the volume of reclaimed water used and promotes public acceptance of reclaimed water. In addition to the public and private efforts, there are two sections of the Florida Statutes (Secs. 403.064(1) and 373.250(1) F.S.) that promote water reuse as a formal state objectives. According to the Florida Statutes, “These sections further conclude that water reuse programs designed and operated in compliance with Florida’s rules governing reuse are deemed protective of public health and environmental quality.” In addition, Section 403.064(1), F.S., concludes that “reuse is a critical component of meeting the state’s existing and future water supply needs while sustaining natural systems.”

The Town of Surfside is in full support of the water reuse initiatives under consideration by both the SFWMD and Miami-Dade County. The County has committed to implement a total of 170 mgd of water reuse as noted in the County’s 20-year water use permit. In the 20-year Work Plan, the County identified a number of water reuse projects and their respective schedule. According to the Work Plan, “reuse projects will recharge the aquifer with highly treated reclaimed water and will be in-place before additional withdrawals over the base condition water use are made from the Alexander Orr and South Dade sub area wellfields. In addition, reuse irrigation projects are anticipated for the North and Central District Wastewater Treatment Plants. These projects will be implemented in the City of North Miami and North Miami Beach, and currently under construction for Key Biscayne.”
3.9 Reuse

The Town of Surfside currently does not have a wastewater treatment facility, therefore no reuse system currently online. The Town of Surfside is in full support of the water reuse initiatives under consideration by both the SFWMD and Miami Dade’s WASD.

4.0 CAPITAL IMPROVEMENTS

As shown in the water demand projections presented above, the WASD's projected finished water demands are now significantly lower than anticipated when the first 20-year water use permit application was submitted to South Florida Water Management District (SFWMD) in 2007. The updated water demand projections have resulted in 71 million gallons per day decrease by the year 2030. This demand reduction has eliminated the anticipated supply shortages which were the basis for an ambitious schedule of several costly alternative water supply projects which are no longer required or needed. As such, reuse projects to address water supply have been eliminated. However, WASD will be implementing a total of 117.5 mgd of reuse to address the Ocean Outfall Legislation which includes 27.6 mgd of Floridan Aquifer Recharge and up to 90 mgd of reuse water to FPL for Turkey Point Units 5, and 6.

4.1 Work Plan Projects

The following proposed alternative water supply (AWS) projects are to meet MDWAS’s increased water demands through 2030, which encompasses the proposed 20-year Consumption Use Permit period. AWS projects have been identified to meet water demands in the WASD service area and are presented in Table 4.1 and Figure 5-1 (of the MSWASD 20 Year Water Supply Plan). It is important to note that any improvements made to the Hialeah Preston Plant have direct affects on the Town of Surfside and neighboring local governments. Improvement made to the plant will increase the capacity and allow opportunity for future redevelopment within its service areas, based on the projected decrease in water demands reflected in the application for modification and extension of the 20-year Water Use Permit (WUP) submitted by the WASD on June 20, 2014 County’s modified 20-Year Water Use Permit (WUP) No. 13-00017-W expiring February 9, 2035. Water conservation activities are funded annually through the operations and maintenance budget and are therefore not included in the capital budget.

The improvements described herein in Table 4.1 and illustrated in Figure 4.1 will be sufficient to meet water demand through the County’s 20-year planning horizon and the Town’s 15-year planning horizon. These projects assume that all current wholesalers will remain on the WASD system.
### Table 4.1
Proposed Alternative Water Supply Projects

<table>
<thead>
<tr>
<th>Year</th>
<th>Project Title</th>
<th>Annual Average Finished Water Quantity in MGD</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>ASR Ultraviolet (UV) Disinfection System for ASR Sys. @ W&amp;S W Reclamation</td>
<td>7.20</td>
<td>AWS</td>
</tr>
<tr>
<td>2009</td>
<td>Floridan Aquifer Blending Wellfield at Hialeah/Preston</td>
<td>4.70</td>
<td>AWS</td>
</tr>
<tr>
<td>2011</td>
<td>Hialeah Floridan R.O. W.T.P. Phase 1 (WTP Initial Capacity 10.0 MGD)</td>
<td>8.00</td>
<td>AWS</td>
</tr>
<tr>
<td>2012</td>
<td>North District W.W.T.P. Reuse Projects</td>
<td>2.00</td>
<td>Credit</td>
</tr>
<tr>
<td>2012</td>
<td>Central District W.W.T.P. Reuse Project</td>
<td>1.00</td>
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<td>South Dist. W.R.P. Groundwater Recharge Ph 1</td>
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</tr>
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<td>Offset</td>
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<td>West District W.R.P. Canal Recharge Phase 3</td>
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<td>2027</td>
<td>Hialeah Floridan R.O. W.T.P. Phase 3 (WTP Total Capacity 17.5 MGD)</td>
<td>2.00</td>
<td>AWS</td>
</tr>
<tr>
<td>Subtotal</td>
<td>88.50</td>
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<tr>
<td>Total</td>
<td>108.12</td>
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</tbody>
</table>

**Source:** WASD's 20-year water supply facilities work plan

---

**Note:**
Non-revenue potential real water loss reduction target is 14.25 MGD by 2017
No credit given for reuse projects in North District and Central District W.W.T.P.s. Future credits may be given to offset increases in per capita consumption.

---

### Project Title

<table>
<thead>
<tr>
<th>Year</th>
<th>Annual Average Finished Water Quantity in MGD</th>
<th>Source</th>
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</thead>
<tbody>
<tr>
<td>2013</td>
<td>7.5 Hialeah Floridan Aquifer RO WTP-Phase 1-a, 10 MGD &amp; 6 Floridan Aquifer supply wells</td>
<td>AWS</td>
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<td>2015</td>
<td>2.5 Hialeah Floridan Aquifer RO WTP-Phase 1-b, 4 Floridan Aquifer supply wells</td>
<td>AWS</td>
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<td>2018</td>
<td>12.45 South Miami Heights WTP Phase 1(RO portion)</td>
<td>AWS</td>
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<tr>
<td>2030</td>
<td>5.0 South Miami Heights WTP Phase 2(RO portion)</td>
<td>AWS</td>
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<tr>
<td>Total</td>
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<td></td>
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</table>

**Source:** WASD's 20 year water supply plan (2014-2033)
Figure 5-1

MDWASD Finished Water Demand and Water Supply Projections (3/25/2008)

Notes:
1. Finished Water AADD accounts for water conservation projects and includes implementation of the following projects: North District Reserve (7 MGD overall; 2 MGD WASD by 2011 [$26.8M] and Central District Reserve (1 MGD) by 2011 [$11.5 M]. Demand decreases in 2008 due to a discontinued wholesale water purchase by City of North Miami Beach.
2. Other projects to be implemented that do not increase water supply capacity, but that are needed include: High Level Disinfection at South District WRP (255 MGD) by 2012 [$505.0M], Estero Bay Coastal Wetland Re-hydration Project (75 MGD) by TBD (STE), and South Miami Heights WTP Program (20 MGD) by 2012 [$185.2M], Aquifer Recharge Pilot Study (0.02 MGD) by 2009 [$1.5M], Coastal Wetlands Re-hydration Demonstration Pilot Project (0.32 MGD) by 2009 [$19.2M], and West District Reclaimed Water Plant public access reuse (6.5 MGD) by 2021.

Source: WASD 20-Year Water Supply Facilities Work Plan
As mentioned in the previous sections, the latest lower population projections based on the 2010 Census results and historically lower per capita daily finish water use have reduced the projected finish water demands, eliminating the need for other alternative water supply projects by several years. The WASD Water and Alternative Water Supply (AWS) projects to address water demands include the South Miami Water Treatment Plant and Wellfield and the Hialeah Reverse Osmosis Water Treatment Plant shown in Figure 4.12 and Figure 4.2 and summarized further below to be completed in increments commensurate with the projected growth. Table 4.2 indicated WASD Water/Alternative Water Supply CIE Program.

**South Miami Heights W.T.P. and Wellfield (20 MGD)**

**17.45 MGD Floridan Aquifer RO and 2.55 MGD Biscayne Aquifer**

**Start 2014/Finish 2019**

Design of the South Miami Heights (SMH) Water Treatment Plant (WTP) and Wellfield began commencement in 2014. The WTP will be located at 18800 SW 208 Street in Miami. The RO WTP and associated facilities will have a capacity to produce 20 mgd (max day) finished water using a combination of 17.45 mgd from the Floridan Aquifer and 2.55 mgd from the Biscayne Aquifer. Phase 1 will have a maximum capacity of 15 mgd to be operational by December 31, 2019, and Phase 2 will have a maximum capacity of 20 mgd, operational by December 31, 2030. A total of five (5) Biscayne Aquifer wells and seven (7) Floridan Aquifer wells are planned to be constructed.

Upon completion of the WTP, the Elevated Tank, Leisure City, and Naranja WTPs will be abandoned and their associated allocations will be transferred to the SMHs WTP. Everglades Labor Camp and Newton WTPs will remain on stand-by service.

**Hialeah Floridan Aquifer R.O. W.T.P (10 MGD)**

A new upper Floridan Aquifer Reverse Osmosis (RO) water treatment plant was constructed in 2013, and is located at 4250 W. 114th Terrace in the City of Hialeah. The WTP was constructed pursuant to a Joint Participation Agreement between the City of Hialeah and the County which was approved by the Board of County Commissioners on July 24, 2007 and called for the design, construction, and operation of a water treatment plant constructed in the annexation area and supplied by the brackish Floridan aquifer to produce initially 10 mgd with the capacity to expand to 17.5 mgd. Approval from the Florida Department of Health to produce and distribute water was received in November 2013. The WTP utilizes the Floridan Aquifer as the alternative water supply using the RO treatment to remove the salt. The initial operational phase of the Plant is 7.5 mgd, increasing to 10 mgd by the end of 2015 when construction of additional wells is expected to be completed.

*Phase 1-a (7.5 MGD) - Completed 2013*

Phase 1-a of the RO WTP included a 10 mgd plant and an initial six (6) Floridan Aquifer supply wells. The phase 1-a cost was about $95 million.
**Phase 1-b (2.5 MGD) - Start 2014/Finish 2015**

Phase 1-b of the RO WTP will consist of the construction of four (4) Floridan Aquifer supply wells for a maximum treatment capacity of 10 mgd. The Phase 1-b cost is estimated at approximately $5 million.

**Miscellaneous Projects**

In addition to the Alternative Water Supply (AWS) projects described above, WASD will also utilize tools to evaluate and plan for sea level rise and climate change. The primary concern as it pertains to the WASD water supply is salt water intrusion into the freshwater Biscayne aquifer, the primary source of drinking water in Miami-Dade County. Results of initial evaluation and data analysis indicate that within the next thirty years WASD will be able to operate its wellfields and water treatment facilities as designed. Groundwater modeling indicates that even with a high level of projected sea level rise, the wellfields will not be impacted by salt water intrusion. Further modeling is currently underway to extend the planning scenarios fifty years out, and will include climate changes such as increases and decreases in annual precipitation and extreme weather events.

Water conservation projects are also currently being implemented by WASD as part of the County’s 20-Year Water Use Efficiency Plan, expected to reduce potable water demand by 19.62 MGD over that time period. Examples of ongoing conservation projects include bathroom and kitchen retrofit, rebates for high efficiency toilets, and landscape irrigation evaluations for residential, commercial and governmental use.
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<tr>
<th>#</th>
<th>Project</th>
<th>Revenue Period</th>
<th>Estimated Capital Cost</th>
<th>Annualized Cost</th>
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<td>7</td>
<td>Floridan Aquifer Blending at Hialeah/Preston (4.7 MGD)</td>
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<td>8</td>
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<td>9</td>
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<td>10</td>
<td>Water Reclamation Plants (WRP) Project</td>
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<td>11</td>
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<td>Miscellaneous Programs/Projects/Studies</td>
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<td>15</td>
<td>Water Conservation/IFW Reduction Program (Up to 15.62 MGD)</td>
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<td>16</td>
<td>Biscayne Bay Coastal Wetlands Rehydr. Pilot.</td>
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<td>17</td>
<td>Aquifer Recharge Pilot Study (20,000 GPD)</td>
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<td>19</td>
<td>South Miami Heights W.T.P. &amp; Wastefield</td>
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*(9) Biscayne Bay Coastal Wetlands Rehydration Project (76 mgd)*
*(10) December, 2008 (FFR GCI = 7806)*

Source: WASD 20-Year Water Supply Facilities Work Plan
### Figure 4.2


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<td>3. Construction/Start-Up</td>
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<td>12. Construction/Start-Up</td>
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<td><strong>Florida Aquifer blending wellfield at Miami/Preston (4.7 MGD)</strong></td>
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<td>18. Construction/Start-Up</td>
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<td>23. Permitting/Procurement</td>
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<td><strong>Water Reclamation Plants (WRP) Projects</strong></td>
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<td>26. Permitting/Procurement</td>
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<td>30. Construction/Start-Up</td>
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**Legend:**
- **Study**
- **Planning/Design**
- **Permitting/Procurement**
- **Construction/Start-Up**

Source: WASD 20-Year Water Supply Facilities Work Plan
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<tr>
<th>Project Name</th>
<th>Expenditure&lt;sup&gt;(a)&lt;/sup&gt; (In Millions of Dollars)</th>
<th>Six Year Totals</th>
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<td>(18.6 mgd)</td>
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<td>South Miami Heights W.T.P. &amp; Wellfield</td>
<td>13.14</td>
<td>19.12</td>
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<tr>
<td><strong>Totals</strong></td>
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Source: MDWASD CDMP CIE

<sup>(a)</sup> December, 2006 Dollars (ENR CCI=7388)
### Figure 4.12
WASD Water/Alternative Water Supply CIE Projects

#### Miami-Dade Water and Sewer Department
2014-2020 Capital Budget and Multi-Year Capital Plan
Projection by Project Sub-project by Year - Water
As of: 9/30/2013

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<td>Water treatment modifications to comply with surface water treatment and disinfectant disinfection by product regulations</td>
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<td>20,000,000</td>
<td>176,652,013</td>
<td>150,710,573</td>
<td>122,880,977</td>
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<td>150,710,573</td>
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Prepared by Capital Planning and Coordination Section.
# Miami-Dade Water and Sewer Department

## 2014-2020 Capital Budget and Multi-Year Capital Plan

### Projection by Project Sub-project by Year - Water

As of: 9/30/2013

**Version 4**

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5.0 GOALS, OBJECTIVES AND POLICIES

The Town of Surfside has adopted several new goals, objectives and policies into the Future Land Use, Potable Water, Conservation, Capital Improvement and Intergovernmental Coordination Elements of the Comprehensive Plan that address water supply sources and facilities and climate change adaptation strategies, as well as conservation and reuse programs based on the comprehensive plan requirements in Chapter 9J-5, Florida Administrative Code. The Town of Surfside intends to implement and monitor compliance with this 10-Year 15-Year Water Supply Facilities Work Plan throughout the 2030 planning horizon—the adoption and review of amendments to the Comprehensive Plan as part of its future Evaluation and Appraisal Reports.

The Town will continue to ensure and coordinate with Miami-Dade WASD and the SFWMD to provide sufficient water to the residents of the Town through the planning period. The Town will also periodically review goals, objectives and policies related to water supply planning and consider whether or not there is a need for updates, revisions, or changes based on newly adopted statutory requirements or input from the County or SFWMD. In addition, through annual reporting the Town will provide updates on progress made towards implementation of the Work Plan and the LEC plan.

6.0 CONCLUSION

The South Florida Water Management District has determined that the Biscayne Aquifer water source is not sufficient to meet future demands. Miami Dade County Water and Sewer Department currently supplies potable water services to the Town of Surfside through a mutual agreement. Miami Dade County Water and Sewer Department has evaluated the impact of implementing new alternative water sources projects to meet the projected water demands for all their existing and proposed customers, inclusive of the Town of Surfside. The Water Supply Work Plan is formulated to demonstrate that the Miami Dade County Water and Sewer Department has the capacity to provide potable water to the Town of Surfside and all other their wholesale customers for the next 20 years over the Town’s 15-year planning period. The Town of Surfside must will continue to coordinate with Miami Dade Water and Sewer Department and the South Florida Water Management District in regional efforts to reduce water consumption, conserve potable water supplies, address climate change and sea level rise, and strengthen the water supply planning process—continue research and implement future projects to reduce the reliance on the Biscayne Aquifer.
CONTRACT
BETWEEN
MIAMI-DADE COUNTY
AND
TOWN OF SURFSIDE, FLORIDA
PROVIDING FOR THE RENDITION OF WATER SERVICE

THIS CONTRACT, made and entered into this day of , 2007 between Miami-Dade County, a political subdivision of the State of Florida, referred to as the "COUNTY" and Town of Surfside, a municipal corporation organized and existing under the laws of the State of Florida, referred to as the "TOWN".

WITNESSETH:

WHEREAS, on May 2, 1995, the COUNTY and the TOWN entered into a Contract providing for the rendition of water service by the COUNTY to the TOWN, and

WHEREAS, on May 10, 2006, the COUNTY and the South Florida Water Management District (SFWMD) entered into a contract which requires the COUNTY to obtain twenty (20) year water service contracts with its volume water customers to coincide with the request of the COUNTY for twenty (20) year Consumptive Use Permits issued by the SFWMD, and

WHEREAS, without a twenty (20) year contract with the TOWN, the water supply source for the TOWN, may be allocated from an alternative more expensive source for the TOWN, and

WHEREAS, the COUNTY and the TOWN desire to enter into this Contract so the COUNTY can continue to render water service to the TOWN for a twenty (20) year period, and

WHEREAS, the Miami-Dade Water and Sewer Department, referred to as the "Department", operates and maintains the COUNTY's water system.

NOW, THEREFORE, in consideration of the mutual covenants and obligations set forth, the COUNTY and TOWN agree as follows:

Town of Surfside
Water Service Contract
04/09/2007
1. Insofar as it may be lawful to do so in accordance with the terms and limitations of any Consumptive Use Permit issued the COUNTY by the SFWMD and subsequent to the terms herein, the COUNTY shall sell and deliver to the TOWN, and the TOWN shall purchase and receive from the COUNTY all potable water necessary to fulfill the water requirements of the TOWN during the effective period of this Contract. All water delivered by the COUNTY shall be of good and potable quality satisfactory for domestic use and shall be of similar quality as that furnished to the COUNTY’s other customers. Potable water obtained by the TOWN from the COUNTY may be utilized to serve the TOWN’s customers in its existing water service area or future water service area(s) that the TOWN is legally authorized to serve.

2. Notwithstanding the obligations of Paragraph 1 above, if the COUNTY should have an insufficient supply of water available to fulfill the total requirements of all customers of the COUNTY due to prohibitions, restrictions, limitations or requirements of local, state or federal governments having jurisdiction over such matters or due to any other cause beyond the COUNTY’s control including but not limited to those specifically set forth in Paragraph 22 below, the COUNTY shall be deemed to have fully performed its duties and to have discharged its obligations if it furnishes and delivers the TOWN’s prorata share of such supply as determined by the COUNTY. The COUNTY will not be discriminatory in its delivery of water service. The COUNTY shall give expeditious notice to the TOWN whenever the COUNTY becomes aware of conditions which could reasonably lead to an outage or shortage of such potable water supply or which may bring about such condition. Notwithstanding the preceding, the County shall not be obligated to take or omit any action to ensure current or future water supply to the TOWN.

3. The TOWN agrees to be bound by existing and future standards, laws, rules and regulations which may be enacted by the COUNTY or as may be necessary to ensure continued compliance with local, state and federal laws and regulations and permit conditions.

4. The water furnished will be delivered by the COUNTY and will be accepted and received by the TOWN at the following points of delivery:
   a. 88 Street and Byron Avenue
   b. 91 Street and Byron Avenue
   c. 95 Street and Byron Avenue

Additional points of delivery may be established at such times and places as shall be mutually agreed by the Director of the Department and the TOWN. The TOWN shall bear the entire cost and expense of establishing each such additional point of delivery.
obtaining such easements as may be needed and furnishing all
necessary labor and materials required to connect with the COUNTY’s
main, all in accordance with plans and specifications which are
subject to approval of the COUNTY. The TOWN will supply and
install meter(s) and transfer ownership to the COUNTY. The TOWN
shall convey to the COUNTY, by appropriate bill of sale, as shown
on Exhibit “A” attached hereto, and Grants of Easements, all of the
TOWN’s right, title and interest in and to the tees or crossers in
the feeder mains, meters, meter vaults and all piping, valves and
appurtenances between and including the aforesaid tees or crossers
and the valve immediately on the discharge side of the meters. The
COUNTY shall thenceforth own, control, operate and maintain such
facilities. Readings of each meter at all points of delivery shall
be taken by the COUNTY on or about the 28th day of each month and
shall be used for monthly billing purposes under the provisions of
Paragraph 11 below.

5. The Parties agree and warrant that their respective water
distribution and transmission system and any extensions shall be
constructed, operated and maintained in accordance with the
requirements of all applicable federal, state, county and other
local laws, rules and regulations. The operation and maintenance
of all facilities on the TOWN side of the meters shall be the
responsibility of the TOWN. Upon reasonable notice that the TOWN
is in violation of this Agreement, the TOWN shall provide the
COUNTY with access to the TOWN’s distribution and transmission
system. Said inspections shall be made at reasonable times and
upon reasonable notice in such manner as to least disturb the
normal operation of the TOWN.

6. In order for the COUNTY to adequately plan for future
water demands, within ninety days following execution of this
contract and on or before each January 1 thereafter, the TOWN shall
submit to the COUNTY the TOWN’s projected annual water needs for
the next five years. Within 120 days of the COUNTY’s receipt of
the TOWN’s projected annual water needs for the next five years,
the COUNTY will notify the TOWN of the COUNTY’s ability or
inability to meet such needs, which is subject to local, state and
federal agencies and other regulatory bodies having jurisdiction
over such matters. The TOWN agrees that the COUNTY shall not be
liable or in any way responsible for any cost, claims or losses
incurred by the TOWN as a result of actions by regulatory bodies.

Notwithstanding the preceding, nothing contained herein shall
require the COUNTY to take or omit any action to ensure that the
expected demand is satisfied. Any representation as to the
County’s ability to satisfy expected demands is conditional, and
shall not obligate the County to deliver any specific amount of
water.

Town of Surfside
Water Service Contract
04/09/2007
7. The COUNTY shall own, operate and maintain metering stations at the points of delivery listed above which will measure all potable water delivered by the COUNTY to the TOWN. The metering stations shall be of standard make and type installed in a readily accessible location with checking or calibration devices. The installation shall indicate flow with an error not to exceed plus or minus two percent of full scale reading (true accuracy). The Department, at its sole expense, shall check the accuracy of each metering installation once every six months, or at such other time intervals as it may deem appropriate. The Department shall provide the results of the checking to the TOWN’s Public Works Director no later than thirty (30) days after the meter is checked. Such checking shall be at a reasonable time, mutually agreeable to the Department and the TOWN. If found to be in error exceeding two (2) percent of true accuracy, the meter shall be recalibrated to the satisfaction of the parties. If such error of more than two (2) percent is discovered, bills for the periods following the prior meter accuracy check shall be adjusted to reflect the quantity of over-read or under-read exceeding two (2) percent. In calculating such billing adjustment it will be assumed that the meter inaccuracy existed for the entire time interval between meter accuracy tests. The billing adjustment shall be made at the same rate in effect during the period of meter inaccuracy.

8. The TOWN may request and the COUNTY agrees to perform a meter accuracy test at any reasonable time acceptable to both parties. If the meter is found to be in error exceeding two percent true accuracy, it shall be recalibrated as described above and the entire cost for such testing and recalibration shall be paid for by the COUNTY. If the meter is found performing within two (2) percent true accuracy, the meter accuracy test shall be paid for by the TOWN within thirty (30) days of receiving the COUNTY’s invoice.

9. In the event of complete or partial failure of any meters to register the TOWN’s water consumption, the COUNTY may determine the estimated water consumption based on the most recent twelve (12) full months of consumption measured by the meters when they were operating properly or another method mutually agreed upon by the Department and the TOWN. To the extent possible, the COUNTY shall repair all failed meters within thirty (30) days of the determination that the meter has completely or partially failed.

10. It shall be the obligation and duty of the TOWN to transmit the water at its own expense from each point of delivery to the place or places of ultimate use. The COUNTY shall not be responsible for insufficient pressure for either domestic or fire flow service, nor be required to correct any fluctuation in pressure occurring beyond any point of delivery. The existing normal level of service to the TOWN is 50-55 psig at an average

Town of Surfside
Water Service Contract
04/09/2007
daily flow of approximately 4,000,000 gallons per day into the 30" Broad Causeway water main referenced in Paragraph 14. In the event that the pressure on the COUNTY’s point of delivery drops to the low pressure telemetry alarm level setting of 40 psig, the COUNTY shall notify Surfside Police Department and the Miami-Dade County Fire Department of such low pressure alarm condition by a telephone auto-dialer (the “Auto-Dialer”). The COUNTY shall provide at least a 72 hour notice before any planned decrease in pressure which would affect the TOWN’s and the Miami-Dade County Fire Department’s ability to deliver services to any TOWN customer.

11. The TOWN shall pay to the COUNTY, as compensation for the treatment and transmission of all water delivered to the TOWN, a monthly charge for such service based on a uniform rate for the COUNTY’s volume customers. The rate shall be calculated for each Department fiscal year based on projections from the prior Department fiscal year and based on the sum of the following:

(a) That portion of all budgeted annual operating and maintenance expenses, including taxes assessed, if any, for the COUNTY’s regional water system divided by the projected total amount of flow used to bill all the COUNTY’s water customers over the same time period.
(b) That portion of the budgeted annual renewal and replacement expenses for the COUNTY’s regional water system divided by the total projected amount of flow used to bill all the COUNTY water customers over the same time period.
(c) That portion of the COUNTY’s budgeted annual interest obligations of outstanding notes and bonds for the COUNTY’s regional water system divided by the projected total amount of flow used to bill all the COUNTY water customers over the same time period.
(d) That portion of the budgeted annual charge for the amortization of the COUNTY’s outstanding notes and bonds for the COUNTY’s regional water system, to be consistent with the requirements under law, divided by the total projected amount of flow used to bill all the COUNTY’s water customers over the same time period.
(e) That portion of the budgeted annual charge for customer accounting and service, for the COUNTY’s regional water system divided by the total projected of flow used to bill all the COUNTY’s water customers over the same time period.
(f) That portion of projected annual administration and general expenses, for the COUNTY’s regional water system, divided by the total projected amount of flow used to bill all the COUNTY’s water customers over the same time period.
(g) That portion of the charge for debt service coverage requirement for bond issuance for the COUNTY’s regional
water system divided by the total projected amount of flow used to bill all the COUNTY’s water customers over the same time period.

12. The TOWN, with the assistance of the COUNTY, shall prepare a water conservation plan for its distribution system, to the satisfaction of the COUNTY, and shall implement the tenets of such plan. This plan shall comply with applicable local, state and federal conservation rules and guidance, as appropriate. The COUNTY may impose a surcharge on the use of such amounts of water by the TOWN as could be conserved by the TOWN through the implementation of a conservation plan, provided that the surcharge is applied uniformly to all volume water customers of COUNTY. The amount of the surcharge is subject to the review and approval of the Board of County Commissioners. Water conservation is necessary to meet the public water supply demands of the COUNTY.

13. The COUNTY reserves the right to revise or modify the rate and the method of calculation included in Paragraph 11 as may be approved by the Board of County Commissioners in accordance with applicable law and the TOWN agrees to be bound thereby. The COUNTY will attempt to provide the TOWN with a preliminary rate and shall provide such rate a minimum of six (6) weeks in advance of any rate increase effective date. The TOWN recognizes and agrees that the adopted rate may differ from the preliminary rate. The TOWN recognizes and agrees that the COUNTY intends to implement in the future such charges or rate structures, including but not limited to peak flow surcharges, as it deems necessary to fairly recover its costs for any needed infrastructure improvements. The TOWN further recognizes and agrees that the COUNTY’s right to revise or modify the rate or methods of calculation under this paragraph is not limited solely to revisions or modifications allowing the COUNTY to recover costs for infrastructure improvements.

14. In addition to the monthly payment calculated in accordance with Paragraph 11 hereinabove, the TOWN shall pay to the COUNTY an asset charge representing the TOWN’s proportionate share of the COUNTY’s costs for the construction of water main improvements in Broad Causeway and Kane Concourse which costs are calculated as shown below:

A charge per month for interest and depreciation in an amount equal to fifteen thousand one hundred twenty-five dollars and sixty-four cents ($15,125.64) representing seven-tenths of one percent (0.7%) of $2,160,605 for the cost of the thirty (30) inch main in Broad Causeway; plus two thousand eight hundred dollars ($2,800.00) representing seven-tenths of one percent (0.7%) of $400,000 for the cost of installing the twenty-four (24) inch main in Kane Concourse. This charge shall remain in effect through December 2008.
15. For the purpose of billing the TOWN for the charges specified in Paragraph 14 hereinabove, the COUNTY will establish the TOWN’s proportionate share by dividing the TOWN’s metered consumption by the total water consumption of the TOWN, Indian Creek Village, Bay Harbor Islands and Bal Harbour Village.

16. The COUNTY grants the TOWN the right to audit all Department records related to the computation of the rates for each fiscal year. Upon written notice, the COUNTY shall make available for the TOWN such records at the offices of the Department on an annual basis. In the event that such audit indicates any discrepancy between the rates used by the COUNTY in computing the monthly service charges to the TOWN and the amount paid by the TOWN determined as a result of the audit, and following the COUNTY’s acceptance of the audit findings, the COUNTY shall make an adjustment, for that fiscal year, in the service charges previously paid by the TOWN. The audit must be completed on or before the end of each fiscal year for which the rates apply. Adjustments shall not be made for prior fiscal years.

17. Billings for services provided in accordance with this contract shall be rendered monthly. Invoices will be mailed by the tenth day of the month following the month for which service has been provided, based on meter readings taken by Department employees on or about the 26th day of each month. Amounts billed on such invoices are due when rendered. In the event the TOWN disputes a bill, the TOWN shall provide the COUNTY with notice of the reasons for non-payment and shall escrow such portion of the bill that is disputed in an interest-bearing account. The parties shall promptly meet and use good faith efforts to resolve the dispute within forty-five (45) days of the notice. Except for any portion of a bill disputed by the TOWN, payments not received by the Department on or before twenty-five (25) days after the postmark date of the bill shall be considered past due. All past due invoices shall be subject to a late charge as established by the COUNTY, such charge to reimburse the Department for costs in processing and otherwise administering late payments. In addition, per annum interest shall accrue on the past due charges including the late charges at the maximum legal rate provided by Florida law for contracts in which no interest rate is specified, for each day, including Saturdays, Sundays and holidays, from the past due date until the date of receipt by the Department. For purposes of this paragraph, date of receipt shall be the date of actual receipt by the Department if hand delivered or mailed, or date of transfer to the Department’s bank, if electronic funds transfer is used.

18. Any and all suits brought by either party shall be instituted and maintained in any court of competent jurisdiction in Miami-Dade County, Florida. In all such suits, the prevailing party shall be entitled to receive costs and reasonable attorney’s fees. The amount of such costs and fees shall be determined by the court in which such actions are brought.
19. The TOWN shall accept delivery of water transmitted at a flow rate as nearly uniform as practical throughout each daily 24-hour period during November, December, January, February, March and April of each year and at all such other times when the daily quantity delivered shall exceed the average daily quantity delivered during the preceding six (6) months set forth above. The COUNTY shall have the right to make such tests as it shall deem necessary, and at such times as it shall deem to be appropriate, to determine to what extent the maximum 60-minutes sustained demand imposed upon the facilities of the COUNTY by the requirements of the TOWN between the hours of 6:00 A.M. and 9:00 P.M. is exceeding the average daily demand for the same month. For the purpose of making each such test and of ascertaining and utilizing the result to give effect to the provisions of this Paragraph, the COUNTY shall use a recording flow meter installed at each of the points of delivery provided for in Paragraph 4 above. Such tests shall apply to each of the six (6) months set forth above and to any other month in which the average daily demand is equal to or greater than the average daily demand for the six (6) months considered collectively. Provided however, that no test allowed by this paragraph shall occur on less than three (3) business days notice to the TOWN.

20. The TOWN shall establish, impose, maintain and collect, or shall cause to be established, imposed, maintained and collected at all times throughout the effective period such rates and charges for water distributed as will enable it to pay in full all amounts to which the COUNTY shall be entitled.

21. No property taxes shall be levied or collected by the TOWN upon the properties of the Department. Additionally, the TOWN shall not impose any zoning changes upon the properties of the Department.

22. Any cessation of water services and any consequences caused by force majeure, inevitable accident or occurrence or cause beyond the reasonable control of either Party, shall not constitute a breach of this Contract and neither party shall be liable to the other or its inhabitants or customers for any damage resulting from such cessation or interruption of water service. Force majeure shall mean an act of God which includes but is not limited to sudden, unexpected or extraordinary forces of nature such as floods, washouts, storms, fires, earthquakes, landslides, hurricanes, epidemics, explosions or other forces of nature, strikes, lockouts, other industrial disturbances, wars, blockades, acts of terrorism, insurrections, riots, federal, state, county and local governmental restrictions, regulations and restraints, military action, civil disturbances, or conditions in federal, state, county and local permits.

Town of Surfside
Water Service Contract
04/09/2007

Page 176
Neither party shall be liable for its failure to carry out its obligations under the contract during a period when such party is rendered unable, in whole or in part, by force majeure or inevitable accidents or occurrences to carry out such obligations, but the obligations of the party or parties relying on such force majeure shall be suspended only during the continuance of any inability so caused and for no longer period of an unexpected or uncontrollable event, and such cause shall, so far as possible, be remedied with all reasonable dispatch. It is further agreed and stipulated that the right of any party to excuse its failure to perform by reason of force majeure shall be conditioned upon such party giving, to the other party, written notice of its assertion that a force majeure delay has commenced within ten (10) working days after such commencement, unless there exists good cause for failure to give such notice, in which event, failure to give such notice shall not prejudice any party's right to justify any non-performance as caused by force majeure unless the failure to give timely notice causes material prejudice to the other party.

23. In accordance with the provision of County Ordinance No. 89-95 as currently in effect and as may be amended or revised in the future, the TOWN shall require all new retail users, as defined in the Ordinance, to pay the COUNTY’s water and sewer connection charges. The TOWN shall not render water service, sewer service or both to any new retail user until a written receipt from the Department is provided to the TOWN. Pursuant to Ordinance No. 05-167, the provision of water and/or sewer service to new retail users by the TOWN who did not pay the appropriate charges, shall render the TOWN liable to the COUNTY for the payment of such charges.

24. In consideration of good and valuable consideration received from the COUNTY and in consideration of the covenants in this Contract, the TOWN agrees to indemnify and save harmless forever, the COUNTY, its officers, agents and employees from all claims, liability, actions, loss, cost and expense, including attorney's fees, which may be sustained by the COUNTY, its officers, agents, and employees due to, caused by, or arising from the negligence of the TOWN, its officers, employees and agents in connection with the performance of this Contract. The TOWN agrees to defend against any claims brought or actions filed against the COUNTY, its officers, agents and employees in connection with the subject of the indemnities contained herein.

25. In consideration of good and valuable consideration received from the TOWN and in consideration of the covenants in This Contract, the COUNTY agrees to indemnify and save harmless forever, the TOWN, its officers, agents and employees from all claims, liability, actions, loss, cost and expense, including attorney’s fees, which may be sustained by the TOWN, its officers,
agents, and employees due to, caused by, or arising from the negligence of the COUNTY, its officers, employees and agents in connection with the performance of this Contract. The COUNTY agrees to defend against any claims brought or actions filed against the TOWN, its officers, agents and employees in connection with the subject of the indemnities contained herein.

26. Notwithstanding the above, nothing shall create any liability of the COUNTY or TOWN beyond the scope of Section 768.28 Florida Statutes, as currently in effect or as lawfully amended in the future.

27. No rights pursuant to this contract shall be assignable by the TOWN unless the COUNTY agrees in writing.

28. This Contract shall be and remain in full force and effect for a period of twenty (20) years from the date of execution of this Contract providing the SFWMD extends the current Consumptive Use Permits for a twenty (20) year period. The TOWN shall comply with the terms and conditions of the Consumptive Use Permit issued by the SFWMD and any revisions or modifications to such permit. Where the Consumptive Use Permit requires reporting of various measures to the SFWMD, or requires actions be taken to the satisfaction of the SFWMD, the TOWN shall make such reports or take such actions as necessary to comply with the terms of the Permit. The County shall notify the TOWN of any such actions which are necessary and shall allow a reasonable time for compliance by the TOWN.

29. The TOWN grants to the COUNTY the right to provide reuse water for non-drinking purposes, when available, within the TOWN subject to federal, state and local laws and regulations in effect and as may be amended in the future, subject to the issuance of construction permits by the TOWN and upon the TOWN’s Manager giving approval in writing which shall not be unreasonably withheld. The TOWN agrees to accept and utilize re-use water in lieu of potable water, if such water is provided by the COUNTY through a distribution system installed in the TOWN at the COUNTY’s expense, to the extent the use for which the COUNTY is offering such re-use water is permitted by law.

30. All notices required pursuant to this Contract shall be properly given if mailed by United States registered or certified mail addressed to the party to which notice is to be given at the following respective addresses:

Miami-Dade County  
c/o The Director  
Miami-Dade Water and Sewer Department  
3071 SW 38 Avenue  
Miami Florida 33146

Town of Surfside  
Water Service Contract  
04/09/2007
TOWN OF SURFSIDE
Mayor
9293 Harding Avenue
Surfside, Florida 33154

31. This contract shall be governed by and construed according to the laws of the State of Florida, and venue shall be in Miami-Dade County, Florida.

32. This Contract contains the entire Contract of the parties with respect to the subject matter and replaces and supersedes all prior contracts or understandings, oral or written, with respect to such subject matter, and such contracts or understandings are now void and no longer in effect.

33. If any Section of this Contract is found to be null and void, the other Sections shall remain in full force and effect.

(THE REST OF THIS PAGE IS INTENTIONALLY LEFT BLANK)
IN WITNESS WHEREOF, the parties have caused this instrument to be executed in their names and their corporate seals affixed and to all duplicates by their respective officers all as of the day and year above.

MIAMI-DADE COUNTY
By: [Signature] (SEAL)
County Mayor

TOWN OF SURFSIDE
By: [Signature] (SEAL)
Town Manager

ATTEST:

By: [Signature]
Town Clerk

Approved as to form and legal sufficiency:

Assistant County Attorney

Approved as to form:

Attorney for Town of Surfside

Town of Surfside
Water Service Contract
04/09/2007
Exhibit “A”

ABSOLUTE BILL OF SALE

KNOW ALL MEN BY THESE PRESENTS, That TOWN OF SURFSIDE, a municipal corporation organized and existing under the laws of the State of Florida, hereinafter called GRANTOR, for and in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration, paid and delivered by Miami-Dade County, a political subdivision of the State of Florida, hereinafter called GRANTEE, the receipt whereof is hereby acknowledged, has granted, bargained, sold, transferred and delivered, and by these presents does grant, bargain, sell, transfer and deliver unto the GRANTEE, its successors and assigns, that portion of the GRANTOR’s water facilities installed to provide an additional point of connection south of _____ Street and _____ Avenue in Miami-Dade County.

The GRANTOR hereby assigns and transfers to the GRANTEE all of its rights, title and interest to the following:

a. Any and all rights, licenses and permits from the Department of the Army Corps of Engineers and State of Florida, Department of Environmental Regulation issued to the TOWN in connection with the construction of the sewage facilities.

b. Any and all other rights, interest, easements, licenses and permits issued or granted by any other government authority, person, firm or corporation in connection with the sewage facilities conveyed to the GRANTEE hereunder.

TO HAVE AND TO HOLD the same unto the GRANTEE, its successors and assigns forever. GRANTOR does covenant to and with the GRANTEE, its successors and assigns, that GRANTOR is the lawful owner of the above described; that said property is free from all encumbrances; that GRANTOR has good right to sell the same aforesaid; that GRANTOR will warrant and defend the sale of the said property unto the GRANTEE, its successors and assigns, against the lawful claims and demands of all persons whomsoever.

IN WITNESS WHEREOF, the GRANTOR has hereunto set its hand and seal this ______ day of ________, 2007.

ATTEST: TOWN OF SURFSIDE

______________________________  ________________________________
TOWN Clerk                    TOWN Manager
CHAPTER 1: FUTURE LAND USE ELEMENT
DATA, INVENTORY AND ANALYSIS

Page 1-5

Potable Water Facilities
The Town of Surfside’s potable water is provided by the Miami-Dade County Water and Sewer Department (MDWASD). The water is distributed to residents and commercial business by approximately 11 miles of cast iron pipe installed in 1938. The Town of Surfside is serviced by the Hialeah-Preston Water Treatment Plant service area which includes the northern part of Miami-Dade County. The Hialeah and Preston Water Treatment Plants (WTPs) are currently being modified and will receive ground water from five Upper Floridan Aquifer wells by 2010. A new upper Floridan Aquifer Reverse Osmosis (RO) water treatment plant was constructed in 2013, and is located at 4250 W. 114th Terrace in the City of Hialeah. The WTP was constructed pursuant to a Joint Participation Agreement between the City of Hialeah and the County which was approved by the Board of County Commissioners on July 24, 2007 and called for the design, construction, and operation of a water treatment plant constructed in the annexation area and supplied by the brackish Floridan aquifer to produce initially 10 mgd with the capacity to expand to 17.5 mgd. Approval from the Florida Department of Health to produce and distribute water was received in November 2013. The WTP utilizes the Floridan Aquifer as the alternative water supply using the RO treatment to remove the salt. The initial operational phase of the Plant is 7.5 mgd, increasing to 10 mgd by the end of 2015 when construction of additional wells is expected to be completed. The quantity of water available to serve MDWASD’s North District, as reflected in permitted withdrawal allocations, provides more than adequate capacity.

The 155 gallons capita per day (gpcd) value is a MDWASD system wide finished water rate is 137.2 gallons per capita per day (gpcd). The gpcd value for the Town of Surfside is higher than the system wide average at 148.04 gallons per capita per day. In 2007 the actual gpcd value for the Town of Surfside was 206 gpcd. The Town of Surfside is aware of this high gpcd value, and is currently working with MDWASD to implement water efficiency plans, public education, and BMPs to reduce the Town of Surfside’s gpcd value. The Town adopted its most recent 15-Year Water Supply Facilities Work Plan in 2008. The level of service will be met for Surfside in the short term and long term planning periods.
CHAPTER 4: INFRASTRUCTURE ELEMENT
DATA, INVENTORY AND ANALYSIS

Page 4-1

POTABLE WATER

This section evaluates the potable water system serving the Town of Surfside. Potable water facilities are defined in Rule 9J-5.003, F.A.C. as "a system of inclusive of all structures designed to collect, treat, and distribute potable water in addition to water wells, treatment plants, reservoirs and distribution mains."

Miami Dade County Water and Sewer Department Geographic Service Area

The Town of Surfside’s potable water is provided by a system operated by the Miami-Dade County Water and Sewer Department (MDWASD) which provides service for approximately two 2.6 million customers in Miami-Dade County. The MDWASD water service area illustrated in Figure 2-13.1 (Appendix B4-A-Miami-Dade County Town of Surfside 15-Year Water Supply Facilities Work Plan) is interconnected and functions as a single service area. The Town of Surfside is serviced by the Hialeah-Preston Water Treatment Plant service area which includes the northern part of Miami-Dade County.

The water is distributed to residents and commercial business by approximately 11 miles of cast iron pipe installed in 1938. Primary mains feeding the system run under the Town’s streets and vary in size from 6-inch to 16-inches in diameter, which feed three-inch and four-inch water lines located along the rear property lines.

Water Source

The Hialeah-Preston Water Treatment Plant (WTP) located at 200 W. 2nd Avenue and 1100 W. 2nd Avenue; both plants are interconnected with adjacent facilities with a main source of water from the Biscayne Aquifer. The WTP’s are currently being modified and will receive ground water from five Upper Floridan Aquifer wells by 2010. The wells will be located in Miami Springs Wellfield and the Northwest Wellfield according to MDWASD.

The source water for the Hialeah Water Treatment Plant (WTP) is from the Hialeah-Miami Springs Wellfields, supplemented by the Northwest Wellfield. There are three active wells located in the Hialeah Wellfield constructed in 1936. Each well is 14 inches in diameter, 115 feet deep and have casing depths of 80 feet. The total wellfield capacity is 12.54 mgd or 8,700 gpm (2,900 gpm for each well). The twenty active wells located in the Miami Springs Wellfield were constructed between 1924 and 1954. These wells are 14 inches and 30 inches in diameter, 80 to 90 feet deep and have casing
depths of 80 feet. The total wellfield capacity is 79.30 mgd or 55,070 gpm (ranging between or 2,500 and 5,000 gpm for each well). The Northwest Wellfield has fifteen active wells that were constructed in 1980. The wells are 40 inches and 48 inches diameter and 80 to 100 feet deep, with casing depths ranging from 46 to 57 feet. These wells have two-speed motors. The total nominal capacity of the wells at the low speed flow rate is 149.35 mgd. The capacity of each well, except well No. 10, is 10 mgd at the low speed flow rate. Well No. 10 has a low speed capacity of 9.35 mgd. The total nominal capacity for the wells at the high speed flow is 220.94 mgd.

The seven active wells located in the John E. Preston Wellfield were constructed in 1966 and 1972. Each well is 42 inches in diameter, 107 feet deep and have casing depths of 66. The capacity of wells No. 1 through No. 6 is 5,000 gallons per minute (gpm) each and the capacity of well No. 7 is 7,000 gpm. The total wellfield capacity is 53.28 mgd.

**Water Treatment Plants (WTPs)**

The Hialeah and Preston Plants are currently fed by forty five wells, including the Northwest Wellfield and the Hialeah/Preston on-site wells. The quantity of water available to serve MDWASD's North District, as reflected in permitted withdrawal allocations, provides more than adequate capacity.

The Hialeah WTP was originally designed in 1924 with a total capacity of 10 mgd. By 1935, the plant’s capacity was 40 mgd. In 1946, capacity was increased to 60 mgd. There are plans to rerate and upgrade the Hialeah WTP to a capacity of 70 mgd, if necessary. The source of water for the Hialeah WTP comes from the Hialeah-Miami Springs Wellfields, supplemented by the Northwest Wellfield. The Hialeah WTP has a current rated capacity of 60 mgd.

The John E. Preston Water Treatment Plant was originally designed as a 60 mgd plant in 1968 and upgraded to 110 mgd in 1980. The plant was rerated to a total capacity of 130 mgd in 1984.

The plant reached its present capacity of 165 mgd and 185mgd in 2005 with the addition of air stripping capacity. The main source of water for the Preston WTP is from the Northwest wellfield.

The Hialeah WTP was originally designed in 1924 with a total capacity of 10 mgd. By 1935, the plant's capacity totaled 40 mgd. In 1946, capacity was increased to 60 mgd. Air strippers with a capacity of 84 mgd were added to the treatment process in 1991 to remove volatile organics from the finished water. A 3.2 MG storage reservoir for both the Hialeah and John E. Preston WTPs was also added in 1991. The Hialeah WTP has a current rated capacity of 60 mgd and there are plans to rerate and upgrade the
Hialeah WTP to a capacity of 70 mgd, if necessary. The treatment process for this WTP includes lime softening with sodium silicate activated by chlorine, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The plant site is relatively small, and is surrounded by residential areas.

The John E. Preston WTP was originally designed as a 60 mgd plant in 1968 and upgraded to 110 mgd in 1980. The plant was re-rated to a total capacity of 130 mgd in 1984. The plant reached its present capacity of 165 mgd with another addition in 1988. In 1991, the plant was modified with an air stripping capacity of 185 mgd to remove VOCs. In 2005, plant process modifications to provide enhanced softening for reduction of color and total organic carbon came on line. The main source of water for the Preston WTP is from the Northwest Wellfield. The current rated capacity is 165 mgd with a treatment process similar to that of the Hialeah WTP. This includes lime softening with ferric and other coagulant and chemicals added prior to lime for enhanced softening, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The Preston plant is also located in a residential area of Hialeah.

Potable Water Level of Service

In order to maintain level of service town-wide, a water maintenance program will be implemented in 2010. Currently, construction documents are being prepared for a Town-wide replacement of the water mains, meters, and fire hydrants. The program will evaluate the existing infrastructure and replace pipes in poor condition and in need repairs.

The Town of Surfside currently coordinates with MDWASD and the South Florida Water Management District to meet existing and projected demands based on level of service (LOS). The Town’s MDWASD’s projected water demands shown in Table 4-1 below were developed by incorporating the County’s utilizing an average gallons per capita per day (gpcd) value of 455 137.2 gpcd.

Table 4-1

| Miami-Dade Water and Sewer Department (MDWASD) Water Demand Projection |
|-------------------------------------------------|----|----|----|
| PROJECTED WATER SUPPLY                         | 2010 | 2015 | 2030 |
| Year                                            |     |     |     |
| Population                                      | 5,280 | 5,483 | 5,680 |
| Proposed Per Capita (gallons per day finished water) | 155  | 155  | 155  |
| (all potable volumes are finished water)        | MGD | MGD | MGD |
| Potable Water Demand (daily average)            | 0.82 | 0.850 | 0.88 |

Table 4.2 provides the projected water use for Year 2015 through Year 2030 for the Town of Surfside utilizing the finished water use rate of 148.04 gallons per capita per day.

Table 4.2
Town of Surfside Water Demand Projection

<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
<th>Per Capita Consumption</th>
<th>Projected Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>GPCD</td>
<td>GPD</td>
</tr>
<tr>
<td>2015</td>
<td>5,866</td>
<td>148.04</td>
<td>868,399</td>
</tr>
<tr>
<td>2020</td>
<td>6,019</td>
<td>148.04</td>
<td>891,073</td>
</tr>
<tr>
<td>2025</td>
<td>6,173</td>
<td>148.04</td>
<td>913,747</td>
</tr>
<tr>
<td>2030</td>
<td>6,326</td>
<td>148.04</td>
<td>936,421</td>
</tr>
</tbody>
</table>

Source: MDWASD’s 20 year water supply plan (2014-2033)

Table 5-2 Figure 4.1 in the Miami-Dade County Town of Surfside 15-Year Water Supply Facilities Work Plan indicates that there will be no deficit of finished water through 2030. Therefore, level of service will be met for Surfside in the short term and long term planning periods.

To assure adequate level of service, potable water facilities shall meet the following level of service standards as identified in the MDWASD goals for potable water:

(a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the
preceding 5 years. The maximum daily flow shall be determined by calculating the average of the highest five single day flows for the previous 12 months.

(b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi. Unless otherwise approved by the Miami-Dade Fire Rescue Department, minimum fire flows based on the land use served shall be maintained as follows:

<table>
<thead>
<tr>
<th>Land Use</th>
<th>Min. Fire Flow (gpm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Family Residential Estate</td>
<td>500</td>
</tr>
<tr>
<td>Single Family and Duplex; Residential</td>
<td>750</td>
</tr>
<tr>
<td>on minimum lots of 7,500 sf</td>
<td></td>
</tr>
<tr>
<td>Multi-Family Residential:</td>
<td>1,500</td>
</tr>
<tr>
<td>Semiprofessional Offices</td>
<td></td>
</tr>
<tr>
<td>Hospitals; Schools</td>
<td>2,000</td>
</tr>
<tr>
<td>Business and Industry</td>
<td>3,000</td>
</tr>
</tbody>
</table>

The existing LOS for the Town of Surfside based on MDWASD goals for potable water is as follows:

The regional treatment system shall operate with a rated maximum daily capacity of no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity of 2 percent above the average daily system demand for the preceding 5 years.

A. Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi.

B. Water quality shall meet all federal, state, and county primary standards for potable water.

C. MDWASD storage capacity for finished water shall equal no less than 15 percent of the average daily demand.

D. The level of service (LOS) standard for potable water facilities shall be 155 gallons per capita per day.
Storage Capacity

The finished water storage facilities for the Hialeah-Preston subarea consist of both "in-plant" and remote storage facilities. The total combined storage capacity between both plants inclusive of remote storage facilities is 28,285,600 MG. Additional information on MDWASD's capacity improvements finished water storage facility capacities can be found in Table 3.1 of Appendix B4-A (Miami-DadeTown of Surfside 15-Year Water Supply Facilities Work Plan).

Water Supply Facilities Work Plan

The purpose of the Town of Surfside 15-Year Water Supply Facilities Work Plan (Work Plan) is to identify and plan for the water supply sources, as well as facilities needed to serve the existing and new development within the local government's jurisdiction. Chapter 163, Part II, F.S., requires local governments to prepare and adopt Work Plans into their Comprehensive Plans within 18 months after the water management district approves a regional water supply plan. Surfside adopted their Work Plan in December 2008December 2015. The Work Plan is developed to coordinate with MDWASD's 20-Year Water Supply Facilities Work Plan (2014-2033).

On a regional level, the Town falls within the South Florida Water Management District (SFWMD) and within the SFWMD's Lower East Coast (LEC) Planning Area. The 2005-20062013 Lower East Coast Water Supply Plan Update (2005-20062013 LEC Plan Update), approved by the SFWMD on February 15, 2007in September 2013, is one of fourfive, long-term comprehensive regional water supply plan updates the District SFWMD has developed for its planning areas. The planning horizon for the 2005-20062013 LEC Plan Update is 20252010-2030.

NATURAL GROUNDWATER AQUIFER RECHARGE

The principal ground water resources for the Lower East Coast (LEC) Planning Area are the Surficial Aquifer System (SAS), including the Biscayne Aquifer, and the Floridan Aquifer System (FAS). The Surficial and Biscayne aquifers provide most of the fresh water for more than 1 billion gallons a day for public water supply and other uses such as agriculture and landscape irrigation within the LEC Planning Area. The 2005-2006 LEC Plan Update identifies the following:

Although the Biscayne Aquifer is part of the Surficial Aquifer System (SAS), it exists only along the coastal areas in Miami-Dade, Broward and southern Palm Beach counties. The Biscayne Aquifer is highly productive with high-quality fresh water. The extension of the SAS through central and northern Palm Beach County is less
productive, but is still used for consumptive uses, including potable water. These aquifers are shallow, generally located within 200 feet of ground surface, and are connected to surface water systems, including canals, lakes and wetlands.

The Biscayne Aquifer and the extension of the SAS into northern Palm Beach County provide more than 1 billion gallons per day of high-quality, inexpensive fresh water for the populations of Palm Beach, Broward and Miami-Dade counties and the Florida Keys portion of Monroe County. In 2010, fresh groundwater accounted for 94 percent of potable water produced by public water supply utilities.

This volume is heavily supported, especially during the annual dry season, as well as in periodic droughts, by water from the regional system, primarily the Everglades. During droughts, water from Lake Okeechobee has been required to supplement water from the Everglades to meet the needs of the coastal counties. In 2008, the United States Army Corps of Engineers (USACE) implemented the “2008 Lake Okeechobee Federal Regulation Schedule,” lowering the operation levels at the lake to reduce the risk of dike failure and minimize impacts to the lake’s ecology. This resulted in a projected decline in the level of certainty for agricultural users to rely on the lake, and increased the expectation that the lake would exceed its minimum flow and levels criteria more frequently. In response, the South Florida Water Management District (SFWMD) adopted regulatory criteria to limit future additional withdrawals from Lake Okeechobee and connected water bodies to protect the lake and prevent further erosion to the level of certainty for existing legal users. The Okeechobee Utility Authority in the Kissimmee Basin Planning Area is the only remaining utility using water directly from Lake Okeechobee. Since the 2005-2006 LEC Plan update, Clewiston, South Bay, Belle Glade, and Pahokee have all discontinued the use of Lake Okeechobee as their supply source and now use Floridan Aquifer System water treated by reverse osmosis.

The Biscayne Aquifer is designated as a sole source aquifer by the U.S. Environmental Protection Agency (USEPA) under the Safe Drinking Water Act because it is a principal source of drinking water and is highly susceptible to contamination due to its high permeability and proximity to land surface in many locations. Protection of the Biscayne Aquifer is provided for through the District's Basis of Review for Water Use Permit Applications (SFWMD 2003) and in Chapter 373, Florida Statutes (F.S.), which limit the water availability for consumptive uses. As of the 2013 LEC Plan Update, SFWMD has placed limitations on additional allocations from the Biscayne Aquifer. As a result, use of alternative water sources has expanded and a Comprehensive Water Conservation Program has been adopted by SFWMD.

The Floridan Aquifer System (FAS) exists not just in the LEC Planning Area, but throughout the entire state and portions of adjacent states. The Upper Floridan Aquifer in southeast Florida contains brackish water, and is increasingly being tapped as a
source of raw water for treatment with reverse osmosis (RO) to create potable water. Brackish water from the Floridan Aquifer is also blended with fresh water prior to conventional water treatment to expand water supplies during the dry season. Additionally, the Floridan Aquifer is used for seasonal storage of treated fresh water within aquifer storage and recovery (ASR) systems. Until recent years, the Floridan Aquifer has been more extensively developed in the Upper East Coast (UEC) and Lower West Coast (LWC) planning areas of the South Florida Water Management District (SFWMD or District) than in the LEC Planning Area.

From Jupiter to southern Miami, water from the FAS is highly mineralized and not suitable for drinking water without specialized treatment. More than 600 feet of low permeability sediments confine this aquifer and create artesian conditions in the LEC Planning Area. Although the potentiometric surface of the aquifer is above land surface, the low permeability units of the intermediate confining unit prevent significant upward migration of saline waters into the shallower freshwater aquifers.

The top of the Upper Floridan Aquifer is approximately 900 feet in southeast Florida, and the base of the Upper Floridan extends as deep as 1,500 feet. At the base of the Lower Floridan Aquifer, there are cavernous zones with extremely high transmissives collectively known as the boulder zone. Because of their depth and high salinity, these deeper zones of the Lower Floridan Aquifer are used primarily for disposal of treated wastewater.

The Miami-Dade Water Supply Facilities Work Plan outlines a number of Alternative Water Supply (AWS) and conservation strategies designed to protect water sources and comply with recent regulations limiting withdrawals and allocations and eliminating the use of existing ocean outfalls, recharge aquifers with reclaimed water.

CHAPTER 4: INFRASTRUCTURE ELEMENT

GOALS, OBJECTIVES AND POLICIES

Page 4-8

Objective 1 - Correct deficiencies and increase capacity of potable water and sanitary sewer facilities:

In general, correct potable water and sanitary sewer system deficiencies and increase capacity of potable water and sanitary sewer system capacity in the most cost effective manner possible. This objective shall be made measurable by its implementing policies. [9J 5.011 (3) (b) 1, 2 and 3]
Policy 1.1 - The Town shall continue use of Miami-Dade County Water and Sewer Authority Department facilities at the Central District Wastewater Treatment Plant on Virginia Key and the Hialeah/Preston Water Treatment Plant or such other Miami-Dade County facilities as may be appropriate.

Policy 1.2 - The Town shall upgrade the potable water distribution system and the sanitary sewer collection system through ongoing maintenance. [9J-5.011 (3) (c) 1]

Policy 1.6 - The Town shall maintain a Surfside 20-Year Water Supply Facilities Work Plan with a minimum planning horizon of at least 10 years, dated November 26, 2008, and shall ensure coordination between land uses and future water supply planning within 18 months of the adoption of the Lower East Coast Water Supply Plan, or its update, as required by Chapter 163, Florida Statute.

Policy 1.7 - The Town of Surfside 15-Year Water Supply Facilities Work Plan dated December 2015 is hereby adopted by reference into the Comprehensive Plan, along with the Miami Dade Water and Sewer Department 20-Year Water Supply Facilities Work Plan (2014 – 2033) inclusive of all potable water projects. The Work Plan will be updated as needed, at a minimum every five years, or concurrent with the any updates of to the Miami Dade Water and Sewer Department 20-Year Water Supply Facilities Work Plan (2014 – 2033).

Objective 4 – Level of service: Achieve adequate facility capacity to serve existing development and new development concurrent with the impact of that development. Achievement of this objective shall be measured by the implementation of the following policies:

Policy 4.1 – The Town will enforce the following level of service standards as identified in the MDWASD goals for potable water:

**Potable Water:** The County-wide “maximum day flow” of the preceding year shall not exceed 98 percent of the County treatment and storage system’s rated capacity. The pressure shall be at least 20 pounds per square inch at the property line. The potable water consumption standard shall be 155 average gallons per capita per day. [9J-5.011 (2) (c) 2d]

(a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the preceding 5 years. The maximum daily flow shall be determined by calculating the average of the highest five single day flows for the previous 12 months.
(b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi. Unless otherwise approved by the Miami-Dade Fire Rescue Department, minimum fire flows based on the land use served shall be maintained as follows:

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</tr>
</tbody>
</table>

Objective 5 - Water conservation: Conserve and protect potable water resources by optimizing the utilization of water resources through effective water management practices. [9J-5.011-(2)-(b)-4]

Policy 5.1 - The Town shall maintain and improve land development code and other regulations that include: 1) water conservation-based irrigation requirements; 2) water conservation-based plant species requirements derived from the South Florida Water Management District's list of native species and other appropriate sources; 3) lawn watering restrictions; 4) mandatory use of ultra-low volume high-efficiency water saving devices for substantial rehabilitation and new construction; and 5) other water conservation measures, as feasible. [9J-5.011-(2)-(c)-3]

Policy 5.2 - The Town shall promote education programs for residential, commercial and other uses which will discourage waste and conserve potable water. [9J-5.011-(2)-(c)-3]

Objective 6 – Infrastructure resiliency: Ensure resiliency of existing and future water resources, and water, wastewater and storm water infrastructure to the impacts of climate change and consider the development of adaptation strategies for areas vulnerable to climate change-related impacts.

Policy 6.1 – Coordinate with Miami-Dade County to assess the adequacy of water
supply and water/wastewater facilities and infrastructure to effectively capture, store, treat, and distribute potable water and reuse under variable climate conditions, including changes in rainfall patterns, sea level rise, and flooding, with potential water quality and quantity impacts.

Policy 6.2 - Coordinate adaptive management implementation strategies for water and wastewater resources that address the potential impacts of climate change for long term operations.

Policy 6.3 - Evaluate cost/benefit analysis for implementing adaptive management strategies including; planning, siting, construction, replacement and maintenance of public infrastructure as well as fortification or retrofitting of existing infrastructure.

Policy 6.4 – Work with Miami-Dade County to develop water demand projection scenarios that account for potential changes in demands if temperatures increase and drought conditions become more frequent or persistent.

Policy 6.5 - Evaluate infiltration and inflow programs to strategically reduce the flow of groundwater and stormwater to wastewater collection and treatment facilities.

9J-5.011 Objective and policy requirements not applicable to the Town of Surfside: Rule 9J-5 of the Florida Administrative Code requires communities to adopt as part of their Infrastructure Element objectives and policies which address various issues, except where those issues are not reasonably applicable to a particular community. The following objective and policy provisions of Rule 9J-5 are deemed by the Town of Surfside to be inapplicable to Surfside:

9J5.011 (3) (b) 3 Addressing [maximizing the use of existing facilities] and minimizing urban sprawl.

9J5.011 (3) (b) 5 Addressing the function of natural groundwater recharge areas and natural drainage features.
CHAPTER 6: CONSERVATION ELEMENT

GOALS, OBJECTIVES AND POLICIES

Policy 3.7 – The Town shall continue to decrease potable water consumption and achieve at a minimum a 5% per capita reduction in water consumption by the year 2011, from the rate of 165 gallons per capita per day documented for 2007 in the Town’s 20 year Water Supply Plan.

CHAPTER 8: INTERGOVERNMENTAL COORDINATION

DATA, INVENTORY AND ANALYSIS

Florida Departments and Agencies

Community Affairs, Division of Community Planning
Department of Economic Opportunity

Infrastructure

The Town of Surfside purchases its water directly from the Miami-Dade County Water and Sewer Department (MDWASD). The Town’s Water Supply Facilities Work Plan was adopted in December 2008 and coordinated with the Miami-Dade County Water and Sewer Department 20-Year Water Supply Facilities Work Plan (2014-2033) and the South Florida Water Management District’s 2013 Lower East Coast Water Supply Plan Update. Further coordination with the Florida Department of Environmental Protection (DEP) will be important to ensure stormwater quality and impacts on the Biscayne Bay.

Florida Departments and Agencies

<table>
<thead>
<tr>
<th>Agency</th>
<th>Subject Coordination</th>
<th>Nature of Relations</th>
<th>Existing and Anticipated Coordination Mechanisms</th>
<th>Effectiveness of Existing Coordination Mechanisms</th>
<th>Surfside Office with Primary Responsibility for Coordination</th>
</tr>
</thead>
</table>

Page 195
CHAPTER 9: CAPITAL IMPROVEMENTS ELEMENT

DATA, INVENTORY AND ANALYSIS

Page 9-2

POTABLE WATER

The Town of Surfside's potable water is provided by the Miami-Dade County Water and Sewer Department (MDWASD) which provides service for approximately two 2.6 million customers in Miami Dade County. The Town of Surfside is serviced by the Hialeah-Preston Water Treatment Plant service area which includes the northern part of Miami-Dade County.

The water is distributed to residents and commercial business by approximately 11 miles of cast iron pipe installed in 1938. Primary mains feeding the system run under the Town's streets and vary in size from 6 inch to 16-inches in diameter, which feed three-inch and four-inch water lines located along the rear property lines.

Water Source

The Hialeah and Preston Water Treatment Plants (WTPs) located at 200 W. 2nd Avenue and 1100 W. 2nd Avenue are interconnected with adjacent facilities with a main source of water from the Biscayne Aquifer. The WTPs are currently being modified and will receive groundwater from five Upper Floridan Aquifer wells by 2010. The wells will be located in Miami Springs Wellfield and the Northwest Wellfield according to MDWASD.

The source water for the Hialeah Water Treatment Plant (WTP) is from the Hialeah-Miami Springs Wellfields, supplemented by the Northwest Wellfield. There are three active wells located in the Hialeah Wellfield constructed in 1936. Each well is 14 inches in diameter, 115 feet deep and have casing depths of 80 feet. The total wellfield capacity is 12.54 mgd or 8,700 gpm (2,900 gpm for each well). The twenty active wells located in the Miami Springs Wellfield were constructed between 1924 and 1954. These
wells are 14 inches and 30 inches in diameter, 80 to 90 feet deep and have casing depths of 80 feet. The total wellfield capacity is 79.30 mgd or 55,070 gpm (ranging between or 2,500 and 5,000 gpm for each well). The Northwest Wellfield has fifteen active wells that were constructed in 1980. The wells are 40 inches and 48 inches diameter and 80 to 100 feet deep, with casing depths ranging from 46 to 57 feet. These wells have two-speed motors. The total nominal capacity of the wells at the low speed flow rate is 149.35 mgd. The capacity of each well, except well No. 10, is 10 mgd at the low speed flow rate. Well 10 have a low speed capacity of 9.35 mgd. The total nominal capacity for the wells at the high speed flow is 220.94 mgd.

The seven active wells located in the John E. Preston Wellfield were constructed in 1966 and 1972. Each well is 42 inches in diameter, 107 feet deep and have casing depths of 66. The capacity of wells No. 1 through No. 6 is 5,000 gallons per minute (gpm) each and the capacity of well No. 7 is 7,000 gpm. The total wellfield capacity is 53.28 mgd.

Water Treatment Plants (WTPs)
The Hialeah and Preston Plants are currently fed by forty five wells, including the Northwest Wellfield and the Hialeah/Preston on-site wells. The quantity of water available to serve MDWASD's North District, as reflected in permitted withdrawal allocations, provides more than adequate capacity.

The Hialeah WTP was originally designed in 1924 with a total capacity of 10 mgd. By 1935, the plant's capacity was 40 mgd. In 1946, capacity was increased to 60 mgd. There are plans to re-rate and upgrade the Hialeah WTP to a capacity of 70 mgd, if necessary. The source of water for the Hialeah WTP comes from the Hialeah-Miami Springs Wellfields, supplemented by the Northwest Wellfield. The Hialeah WTP has a current rated capacity of 60 mgd.

The John E. Preston Water Treatment Plant was originally designed as a 60 mgd plant in 1968 and upgraded to 110 mgd in 1980. The plant was re-rated to a total capacity of 130 mgd in 1984. The plant reached its present capacity of 165 mgd and 185 mgd in 2005 with the addition of air stripping capacity. The main source of water for the Preston WTP is from the Northwest wellfield.

The Hialeah WTP was originally designed in 1924 with a total capacity of 10 mgd. By 1935, the plant's capacity totaled 40 mgd. In 1946, capacity was increased to 60 mgd. Air strippers with a capacity of 84 mgd were added to the treatment process in 1991 to remove volatile organics from the finished water. A 3.2 MG storage reservoir for both the Hialeah and John E. Preston WTPs was also added in 1991. The Hialeah WTP has
a current rated capacity of 60 mgd and there are plans to rerate and upgrade the Hialeah WTP to a capacity of 70 mgd, if necessary. The treatment process for this WTP includes lime softening with sodium silicate activated by chlorine, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The plant site is relatively small, and is surrounded by residential areas.

The John E. Preston WTP was originally designed as a 60 mgd plant in 1968 and upgraded to 110 mgd in 1980. The plant was re-rated to a total capacity of 130 mgd in 1984. The plant reached its present capacity of 165 mgd with another addition in 1988. In 1991, the plant was modified with an air stripping capacity of 185 mgd to remove VOCs. In 2005, plant process modifications to provide enhanced softening for reduction of color and total organic carbon came on line. The main source of water for the Preston WTP is from the Northwest Wellfield. The current rated capacity is 165 mgd with a treatment process similar to that of the Hialeah WTP. This includes lime softening with ferric and other coagulant and chemicals added prior to lime for enhanced softening, recarbonation, chlorination, ammoniation, fluoridation, filtration, and air stripping. The Preston plant is also located in a residential area of Hialeah.

**Potable Water Level of Service**

In order to maintain level of service Town-wide, a water maintenance program will be implemented in 2010. Currently, construction documents are being prepared for a Town-wide replacement of the water mains, meters, and fire hydrants. The program will evaluate the existing infrastructure and replace pipes in poor condition and in need of repairs. The project and funding source is listed in Table 9-8B of the Schedule of Capital Improvements.

The Town of Surfside currently coordinates with MDWASD and the South Florida Water Management District to meet existing and projected demands based on level of service (LOS). The Town's projected water demands shown in Table 9-1 below were developed by incorporating the county's Town's average per capita value of 148.04 gallons per capita per day.
### Table 9-1
#### Water Supply Level of Service
#### Town of Surfside Water Demand Projection

<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
<th>Proposed Per Capita (gallons per day finished water)</th>
<th>Potable Water Demand (daily average)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>5,280</td>
<td>155</td>
<td>0.82</td>
</tr>
<tr>
<td>2015</td>
<td>5,483</td>
<td>155</td>
<td>0.85</td>
</tr>
<tr>
<td>2030</td>
<td>5,680</td>
<td>155</td>
<td>0.88</td>
</tr>
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</table>


<table>
<thead>
<tr>
<th>Year</th>
<th>Population</th>
<th>Per Capita Consumption</th>
<th>Projected Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>GPCD</td>
<td>GPD</td>
</tr>
<tr>
<td>2015</td>
<td>5,866</td>
<td>148.04</td>
<td>868,399</td>
</tr>
<tr>
<td>2020</td>
<td>6,019</td>
<td>148.04</td>
<td>891,073</td>
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<tr>
<td>2025</td>
<td>6,173</td>
<td>148.04</td>
<td>913,747</td>
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<tr>
<td>2030</td>
<td>6,326</td>
<td>148.04</td>
<td>936,421</td>
</tr>
</tbody>
</table>

Source: MDWASD's 20 year water supply plan (2014-2033)

The 155 gallons per capita per day (gpcd) value is a MDWASD system-wide finished water rate which was calculated from taking historical data. In 2007 the actual gpcd value for the Town of Surfside was 206 gpcd. The Town of Surfside is aware of this higher gpcd value, and is currently working with MDWASD to implement water efficiency plans, public education, and BMPs to reduce the Town of Surfside's gpcd value. In addition, the planned replacement of the leaking water valves, mains, fire hydrants, meters and service laterals will reduce the total water consumption.

Table 5-2Figure 4.1 in the Town of Surfside 15-Year Water Supply Facilities Work Plan indicates that there will be no deficit of finished water through 2030. Therefore, level of service will be met for Surfside in the short term and long term planning periods.
The existing LOS for the Town of Surfside based on MDWASD goals for potable water is as follows:

A. The regional treatment system shall operate with a rated maximum daily capacity of no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity of 2 percent above the average daily system demand for the preceding 5 years.

B. Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi.

C. Water quality shall meet all federal, state, and county primary standards for potable water.

D. MDWASD storage capacity for finished water shall equal no less than 15 percent of the average daily demand.

E. The level of service (LOS) standard for potable water facilities shall be 155,137.2 gallons per capita per day.

(a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the preceding 5 years. The maximum daily flow shall be determined by calculating the average of the highest five single day flows for the previous 12 months.

(b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi. Unless otherwise approved by the Miami-Dade Fire Rescue Department, minimum fire flows based on the land use served shall be maintained as follows:

<table>
<thead>
<tr>
<th>Land Use</th>
<th>Min. Fire Flow (gpm)</th>
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</thead>
<tbody>
<tr>
<td>Single Family Residential Estate</td>
<td>500</td>
</tr>
<tr>
<td>Single Family and Duplex; Residential on minimum lots of 7,500 sf</td>
<td>750</td>
</tr>
<tr>
<td>Multi-Family Residential</td>
<td>1,500</td>
</tr>
<tr>
<td>Semiprofessional Offices</td>
<td></td>
</tr>
<tr>
<td>Hospitals; Schools</td>
<td>2,000</td>
</tr>
<tr>
<td>Business and Industry</td>
<td>3,000</td>
</tr>
</tbody>
</table>
Storage Capacity
The finished water storage facilities for the Hialeah-Preston subarea consist of both "in-plant" and remote storage facilities. The total combined storage capacity between both plants inclusive of remote storage facilities is 28.2856.0 MG.

CHAPTER 9: CAPITAL IMPROVEMENTS ELEMENT
GOALS, OBJECTIVES AND POLICIES


Objective 2 – In general, the coordination of coordinate land use decisions and available or projected fiscal resources, with a schedule of capital improvements which maintains adopted level of service standards and meets existing and future facility needs. In particular, achieve coordinated Town use of: 1) existing and already approved development; 2) the Future Land Use Plan; 3) the financial analyses in this Element, and 4) the established Level of Service Standards in both reviewing development applications and in preparing the annual schedule of capital improvements.

Policy 2.1 – The following Level of Service (LOS) standards shall be maintained:

Potable Water: The County-wide “maximum day flow” of the preceding year shall not exceed 98 percent of the County treatment and storage system’s rated capacity. The pressure shall be at least 20 pounds per square inch at the property line. The potable water consumption standard shall be 155 average gallons per capita per day.
(a) The regional treatment system shall operate with a rated maximum daily capacity no less than 2 percent above the maximum daily flow for the preceding year, and an average daily capacity 2 percent above the average daily system demand for the preceding 5 years. The maximum daily flow shall be determined by calculating the average of the highest five single day flows for the previous 12 months.

(b) Water shall be delivered to users at a pressure no less than 20 pounds per square inch (psi) and no greater than 100 psi. Unless otherwise approved by the Miami-Dade Fire Rescue Department, minimum fire flows based on the land use served shall be maintained as follows:

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</thead>
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<td>750</td>
</tr>
<tr>
<td>Multi-Family Residential;</td>
<td>1,500</td>
</tr>
<tr>
<td>Semiprofessional Offices</td>
<td></td>
</tr>
<tr>
<td>Hospitals; Schools</td>
<td>2,000</td>
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<tr>
<td>Business and Industry</td>
<td>3,000</td>
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Table 9-B Town Wastewater and Potable Water Projects

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<tr>
<th>Project Name</th>
<th>Location</th>
<th>FY 2010</th>
<th>FY 2011</th>
<th>FY 2012</th>
<th>FY 2013</th>
<th>FY 2014</th>
<th>Total</th>
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<td>Wastewater System Rehabilitation Program</td>
<td>Townwide</td>
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<td>1,145,000</td>
<td>725,000</td>
<td>20,000</td>
<td>20,000</td>
<td>3,055,000</td>
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<tr>
<td>Water System Program</td>
<td>Townwide</td>
<td>1,428,000</td>
<td>285,600</td>
<td>285,600</td>
<td>285,600</td>
<td>285,600</td>
<td>2,570,400</td>
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<tr>
<td>Total Cost of Projects</td>
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<td>2,573,000</td>
<td>1,430,600</td>
<td>1,010,600</td>
<td>305,600</td>
<td>305,600</td>
<td>5,625,400</td>
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<table>
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<th>Funding Sources</th>
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<td>Water and Sewer Fund—Fund Balance</td>
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<td>1,533,328</td>
<td>1,910,593</td>
<td>2,159,126</td>
<td>2,245,494</td>
<td>2,335,311</td>
<td>10,183,849</td>
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<td>General Fund</td>
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<td>210,672</td>
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<td></td>
<td></td>
<td></td>
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<td>General Obligation Bond</td>
<td></td>
<td>829,000</td>
<td></td>
<td></td>
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<tr>
<td>Total Funding Available for Stormwater Pollution Control Project</td>
<td>2,362,328</td>
<td>1,910,593</td>
<td>2,159,126</td>
<td>2,245,494</td>
<td>2,335,311</td>
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<tr>
<td>Balance</td>
<td></td>
<td>0</td>
<td>479,993</td>
<td>1,148,5260</td>
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<td>2,029,711</td>
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Town of Surfside
Commission Communication

Agenda Item: 5A

Agenda Date: December 8, 2015

Subject: Audio/Video Equipment Replacement for Commission Chambers

Objective: To replace the audio and video equipment in the Town Commission Chambers to improve the sound and picture quality of the meetings to the public.

Background: The Town Commission Chambers and the Control Room have very old audio and video equipment that has been failing. The three cameras in the Commission Chambers have been reduced to only one camera that is working with only one fixed full screen shot of the dais.

The Town of Surfside received the attached proposal from AVI-SPL, Inc. to replace the old and non-functioning equipment with new audio and video equipment. The detailed proposal includes the installation of three new cameras, a switcher, controller, and monitor recorder, speakers and microphones. The total cost of this comprehensive equipment upgrade is $48,959.02 and is based on the State of Florida Contract No. 880-000-09-1 price structure through AVI-SPL, Inc competitive bid to the State.

Budget Impact: The total cost of this project is $48,959.02. Funding for the new video and audio equipment was approved in the FY 2015-2016 Budget, Capital Projects Funds for a budget amount of $52,700.00.

Recommendation: It is recommended that the Town Commission adopt the attached resolution to approve the purchase and installation of new video and audio equipment in the Commission Chambers and Control Room.

Donald Nelson, Finance Director
Guillermo Olmedillo, Town Manager
# EQUIPMENT LIST

**PREPARED FOR**

TOWN OF SURFSIDE  
9293 HARDING AVENUE  
SURFSIDE, FL 33154  
JOSE FELIZ

**Prepared By:** PAUL WAREHAM  
Date Prepared: October 27, 2015  
Proposal Number: 211119  
Room Name: CHAMBERS AREA  
Valid Until: December 26, 2015

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<th>DESCRIPTION</th>
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<th>EXTENDED PRICE</th>
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<td>C26CT-LS</td>
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<td>VIDEO PRODUCTION</td>
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<td>23&quot; LED Monitor</td>
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<td>26</td>
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<td>PALM BEACH BOC 14-012MB</td>
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<td>31</td>
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<td>Chief</td>
<td>LTAAU</td>
<td>Mount for LED display</td>
<td>$142.10</td>
<td>$142.10</td>
<td>FLA STATE CONTRACT 880-000-09-1</td>
</tr>
</tbody>
</table>
# EQUIPMENT LIST

**PREPARED FOR**

TOWN OF SURFSIDE
9293 HARDING AVENUE
SURF SIDE, FL. 33154
JOSE FELIZ

**Prepared By:** PAUL WAREHAM  
**Date Prepared:** October 27, 2015  
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<td>Touch Panel</td>
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| Equipment Total | $37,504.14  |
| Installation Materials | $307.69   |
| Labor And System Warranties | $9,870.00 |
| Direct Costs | $0.00   |
| General & Administrative | $1,277.19 |
| Subtotal | $48,959.02 |
| Tax | As Applicable |
| TOTAL | $48,959.02 |

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Page 2 of 2
Funded

FY 15/16 Capital Outlay Request

<table>
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<tr>
<th>Replacement of Video Production Equipment in Town Commission Chamber</th>
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<tbody>
<tr>
<td><strong>Department name</strong></td>
</tr>
<tr>
<td>Legislative</td>
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</table>

**Justification and Description**
Replacement of the video production equipment in the Town Commission Chamber to include three (3) cameras, live switcher, controller, monitor, recorder, convertors, video presentation system, receiver and room controller, transmitter, LED display, control equipment touch panel, cable and installation.

**Alternative/Adverse Impacts if not funded:**
The current cameras and video equipment are old and do not provide quality video and recording of the meetings held in the Town Commission Chambers.

**Required Resources**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Title or Description of Request</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>301-4400-539-6410</td>
<td>Video Production Cameras and Equipment</td>
<td>$52,700</td>
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RESOLUTION NO. 15 - ______

A RESOLUTION OF THE TOWN COMMISSION
OF THE TOWN OF SURFSIDE, FLORIDA,
AUTHORIZING THE EXPENDITURE OF FUNDS
IN THE AMOUNT OF $48,989.02 FROM THE
FISCAL YEAR 2015/2016 BUDGET, CAPITAL
PROJECTS FUND FOR THE PURCHASE AND
INSTALLATION OF NEW VIDEO AND AUDIO
EQUIPMENT IN THE COMMISSION
CHAMBERS AND CONTROL ROOM;
PROVIDING FOR AUTHORIZATION;
PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town Commission Chambers and the Control Room have outdated audio and video equipment; and

WHEREAS, the Town has received a detailed proposal in the total amount of $48,989.02 from AVI-SPL, Inc. which includes the installation of three new cameras, a switcher, controller, monitor recorder, speakers and microphones (see Attachment “A”); and

WHEREAS, the total cost of the comprehensive equipment upgrade is based on the State of Florida Contract No. 880-000-09-1 price structure through AVI-SPL, Inc. competitive bid to the State; and

WHEREAS, in accordance with the Surfside procurement process and pursuant to Section 3-13(3) of the Code of Ordinances, the Town may enter into contracts entered into by another governmental agency through a competitive bid process; and

WHEREAS, the funding for the replacement and installation of the new video and audio equipment was approved in the Fiscal Year 2015/2016 Budget, Capital Projects Fund; and

WHEREAS, the replacement of video and audio equipment will benefit residents and other interested parties who will be live streaming Town Hall meetings; and

WHEREAS, it is in the best interest of the Town to authorize the expenditure of funds in the amount of $48,989.02 for the replacement and installation of the new video and audio equipment.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF
THE TOWN OF SURFSIDE, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above and foregoing recitals are true and correct and are incorporated herein by reference.

Section 2. Authorization to Expend Funds. The Town Manager is hereby authorized to expend $48,989.02 from the Capital Projects Fund for the replacement and installation of the new video and audio equipment.
Section 3. Implementation. The Town Manager is hereby authorized to take any and all action necessary to implement this Resolution.

Section 4. Effective Date. This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED this _____ day of December 2015.

Motion by ________________________________
Second by ________________________________

FINAL VOTE ON ADOPTION

Commissioner Barry Cohen
Commissioner Michael Karukin
Commissioner Marta Olchyk
Vice Mayor Eli Tourgeman
Mayor Daniel Dietch

Daniel Dietch, Mayor

ATTEST:

Sandra Novoa, Town Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE TOWN OF SURFSIDE ONLY:

Linda Miller, Town Attorney
## Equipment List

**Prepared For:**
**TOWN OF SURFSIDE**  
9293 HARDING AVENUE  
SURFSIDE, FL 33154  
JOSE FELIZ

**Prepared By:** PAUL WAREHAM  
**Date Prepared:** October 27, 2015  
**Proposal Number:** 211119  
**Room Name:** CHAMBERS AREA  
**Valid Until:** December 26, 2015

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<th>ITEM</th>
<th>QTY</th>
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<th>MODEL</th>
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<td>1</td>
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<td>Shure</td>
<td>MX418D/C</td>
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<td>JBL</td>
<td>C26CT-LS</td>
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<td>Live Switcher</td>
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## EQUIPMENT LIST

### PREPARED FOR
**TOWN OF SURFSIDE**  
9293 HARDING AVENUE  
SURFSIDE, FL 33154  
JOSE FELIZ

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**Total**  

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Town of Surfside
Commission Communication

Agenda #: 9A
Agenda Date: December 8, 2015
Subject: Paced Development

Background: At the August Commission meeting, staff presented the concept of paced development wherein development is managed based on certain criteria. Based on that principle, staff has performed a preliminary analysis of the total Comprehensive Plan and water and sewer capacity to determine the Town’s total overall capacity to accommodate proposed and future development.

Analysis: Staff performed a conceptual analysis utilizing extrapolated water and sewer flows for the existing development, approved or under construction development, and ultimate build-out scenario based on maximum density potential within the Comprehensive Plan. The analysis demonstrates that there is adequate total capacity to accommodate the ultimate build-out scenario, but there is uncertainty as to the efficiency of the flows within the Town’s internal water distribution and sewer collection networks.

The initial conceptual analysis demonstrates that potentially, maximum build out of residential units in the Town would result in a potable water demand of approximately 58% of the total capacity and the sanitary sewer demand of 73% of the total capacity. Due to the conceptual nature of the data used as part of this analysis, a hydraulic model analysis should be performed to determine efficiency in the water and sewer systems for the lines on Collins and Harding Avenues. In the absence of this model, the Town may wish to consider staggering the number of building permits issued annually through a paced development ordinance.

Pacing development would be an appropriate method to allow the Town adequate time to perform the necessary analysis and potentially institute solutions to address impacts to the infrastructure system. Based on the maximum densities in the Comprehensive Plan, the US Census data of
existing number of units on Collins and Harding Avenues and including the recently approved projects, the maximum number of potential new units on Collins and Harding Avenues is 2,345 units. The hydraulic model analysis would demonstrate if the Town's infrastructure could actually support that amount of development, or if there should be modifications to the Capital Improvement Element of the Comprehensive Plan to increase service capacity. A short term solution is to limit building permits for hotel and multi-family development of 10% of the maximum number of units over a 10 year period. This would result in approximately 235 units (not including single family) approved per year.

**Budget Impact:** A hydraulic model analysis would result in an additional cost, however this could be mitigated through the creation of impact fees or voluntary development proffers. The scope is not currently defined. Pacing development will affect the annual revenues derived from property taxes and building permit fees, instead, revenue will be spread out over multiple years.

**Growth Impact:** The existing and limited information indicates that, although there is total capacity, the unknown factor of efficiency of the lines would need to be further reviewed to either confirm that there is adequate capacity to support continued development or demonstrate that there is insufficient capacity to support continued development, in which case development would need to be limited until such time as the infrastructure upgrades could be funded and constructed.

**Staff Impact:** N/A

**Staff Recommendation:** Staff recommends the Commission to direct staff to prepare an ordinance pacing development.

---

Sarah Sinatra Gould, AICP, Town Planner
Guillermo Olmedillo, Town Manager
TOWN OF SURFSIDE
Discussion Item

Agenda Item #  9B
Agenda Date:   December 8, 2015
From:        Commissioner Marta Olchyk
Subject:     Landscape Maintenance Services

Background: The Town currently has an agreement with Luke’s Landscaping Services, Inc. for landscape maintenance services on a month to month basis.

Recommendation: Direct the Town Administration to prepare and issue a Request for Proposals for landscape maintenance services.
Objective: To seek direction from the Town Commission whether it desires that the Town Manager and Chief of Police explore the feasibility of waiving the annual parking sticker fee for those residents that qualify under the Miami-Dade Age-Friendly Initiative.

Consideration: Miami-Dade County has the largest population of older adults in Florida. Recently, The Miami-Dade County Mayor launched the Age Friendly Initiative to better meet the needs of seniors by making our communities more accessible for older residents. Program information can be reviewed here: www.AgeFriendlyMiami.org. Surfside joined this initiative this past summer to align our many programs and services with this Initiative.

Recently a resident suggested that the Town consider waiving the annual parking sticker fee for our senior residents. This request is consistent with our ongoing efforts under the Age-Friendly Initiative and is presented to the Commission for your consideration.

Recommendation: Direct the Town Manage and Chief of Police explore the feasibility of waiving the annual parking sticker fee for those residents that qualify under the Miami-Dade Age-Friendly Initiative.