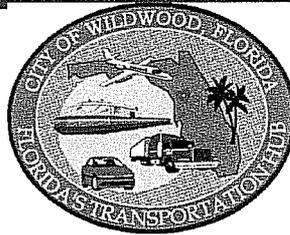


# Agenda



# Agenda

## CITY COMMISSIONERS OF THE CITY OF WILDWOOD

Mayor/Commissioner – Ed Wolf – Seat 1  
Mayor Pro-Tem/Commissioner – Ronald Allen – Seat 5  
Pamala Harrison-Bivins – Seat 2  
Don C. Clark – Seat 4  
Robby Strickland – Seat 3  
Robert Smith –City Manager

June 27<sup>th</sup>, 2011  
7:00 PM

### PLEASE TURN OFF ALL CELL PHONES AND PAGERS

Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Department, ADA Coordinator, at 352-330-1330, Ext. 102, forty-eight (48) hours in advance of the meeting.

F.S.S. 286.0105A-If a person decides to appeal any decision made by the Commission with respect to any matter considered at this meeting, they will need a record of the proceedings, and that for such purpose they may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. (The City of Wildwood DOES NOT provide this verbatim record).

## **AGENDA**

- THE MEETING IS CALLED TO ORDER BY THE MAYOR
- INVOCATION
- FLAG SALUTE

### 1. TIMED ITEMS AND PUBLIC HEARINGS

7:00 PM (a)	<b>PUBLIC HEARING – 2<sup>nd</sup> FINAL READING</b>	Ordinance No. O-2011-05, an ordinance providing for advertising requirements for notice of Public Hearing rezoning of property (Attachments – Staff Recommends Approval)
----------------	--	--

\* Quasi Judicial Hearing

### 2. REPORTS AND PUBLIC INPUT

#### SPECIAL PRESENTATIONS:

- FY 2009-2010 Audit to be presented by Carr Riggs & Ingram (Audit delivered in advance to Mayor/Commission)
  - a. City Manager
  - b. City Attorney
  - c. City Clerk
  - d. Commission Members
  - e. Public Forum (10 minute time limit)
  - f. Notes, Reports, and items for the file as attached

### 3. NEW BUSINESS – ACTION REQUIRED

#### a. **MINUTES**

1. Minutes of Regular Meeting held on May 23<sup>rd</sup>, 2011, (Attachments – Staff Recommends Approval)
2. Minutes of Regular Meeting held on June 13<sup>th</sup>, 2011, (Attachments – Staff Recommends Approval)

**b. ORDINANCES FIRST READING ONLY (READ ONLY – NO VOTE)**

1. Ordinance No. O2011-06, an ordinance providing for voluntary annexation of a five (5) acre parcel of property (Mills property) (Attachments – Staff Recommends Approval)

**c. RESOLUTIONS FOR APPROVAL:**

1. None

**d. APPOINTMENTS**

1. None

**e. CONTRACTS AND AGREEMENTS**

1. None

**f. FINANCIAL**

1. Bills for Approval (Attachments – Staff Recommends Approval)
2. Review/approval requested for a quote to do the sanding and painting of the water tank at Millennium Park with recommendation (Attachments – Staff Recommends Approval)
3. Review/approval requested for city to pay rental fees for the gym to provide Adult Basketball – comparative budgets if teams pay full cost – or if city pays rental (Attachments – Board Option)

**g. GENERAL ITEMS FOR CONSIDERATION**

1. Approval requested for a "Temporary Use – Special Event" permit (Attachments – Board Option)
2. Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA (Attachments)
3. Discussion (if needed) regarding City Manager's Evaluations (Handout at Meeting - NO Attachments)

**4. ADJOURN:**

~~~~~

**NOTES – NO ACTION REQUIRED:**

- a. None

**REPORTS:**

**CITY MANAGER (2.a.f.):**

1. **FYI** – Budget Analysis Report for May 2011 (Attachments)
2. **FYI** – Memo from Jason McHugh regarding the Community Planning Act (HB7207) which is available in his office for review (Attachment)
3. **FYI** – Email from Bradley Arnold, County Administrator, with fee schedule information relating to building permits (Attachments)
4. **FYI** – Updates from Kimley-Horn on City projects in progress (Attachments)
5. **FYI** – Parks & Rec – Jason Hargrove – offer to employees for participation in recreational activities (Attachment)
6. **FYI** – FDOT Five (5) Year Plan (Attachments)

1. TIMED ITEMS AND PUBLIC HEARINGS

|                |                                                       |                                                                                                                                |
|----------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 7:00 PM<br>(a) | <b>PUBIC HEARING<br/>2<sup>nd</sup> Final Reading</b> | Ordinance No. O-2011-05, an ordinance providing for advertising requirements for notice of Public Hearing rezoning of property |
|----------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|

**ORDINANCE NO. O2011-05**

AN ORDINANCE OF THE CITY OF WILDWOOD FLORIDA;  
PROVIDING FOR ADVERTISING REQUIREMENTS FOR  
NOTICE OF PUBLIC HEARINGS CONCERNING REZONING  
OF PROPERTY; PROVIDING FOR CONFLICT; AND  
PROVIDING FOR AN EFFECTIVE DATE

NOW, THEREFORE, BE IT ENACTED AND ORDAINED, by the City Commission of Wildwood, Florida, as follows:

SECTION 1. All public hearings for rezonings shall comply with the state statutes regarding advertising requirements.

SECTION 2. All ordinances or parts of ordinances in conflict herewith, be, and the same are hereby repealed.

SECTION 3. If any section, sentence, clause or phrase of this Ordinance is held to be invalid or unconstitutional by a Court or competent jurisdiction, then said holding shall in no way effect the validity of the remaining portions of said Ordinance.

SECTION 4. Effective Date. This Ordinance shall take effect immediately upon its final adoption by the City Commission.

PASSED AND ORDAINED this \_\_\_\_ day of \_\_\_\_\_, 2011, by the City Commission of the City of Wildwood, Florida.

SEAL

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA

ATTEST: \_\_\_\_\_  
Joseph Jacobs, City Clerk

\_\_\_\_\_  
Ed Wolf, Mayor

First Reading: \_\_\_\_\_

Second Reading: \_\_\_\_\_

Approved as to form:

\_\_\_\_\_  
Jerri A. Blair, City Attorney

## **2. REPORTS AND PUBLIC INPUT**

### **SPECIAL PRESENTATION:**

- FY 2009-2010 Audit to be presented by Carr Riggs & Ingram (Audit delivered in advance to Mayor/Commission) (Audit delivered in advance to Mayor/Commission)

#### **(a) CITY MANAGER:**

##### **NOTES: (2.f.)**

None

##### **REPORTS: (2.f.)**

(See "f" below)

#### **(b) CITY ATTORNEY:**

(1)

#### **(c) CITY CLERK:**

(1)

#### **(d) COMMISSION MEMBERS:**

(1)

#### **(e) PUBLIC FORUM:**

(1)

#### **(f) NOTES/REPORTS/FILED ITEMS:**

##### **CITY MANAGER (2.a.) (f.):**

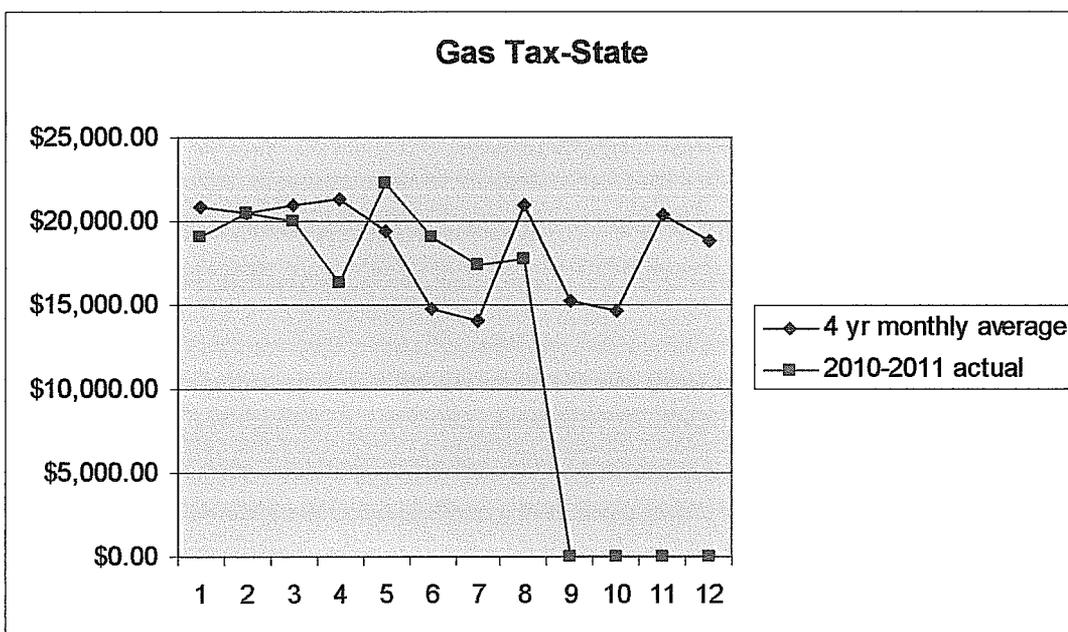
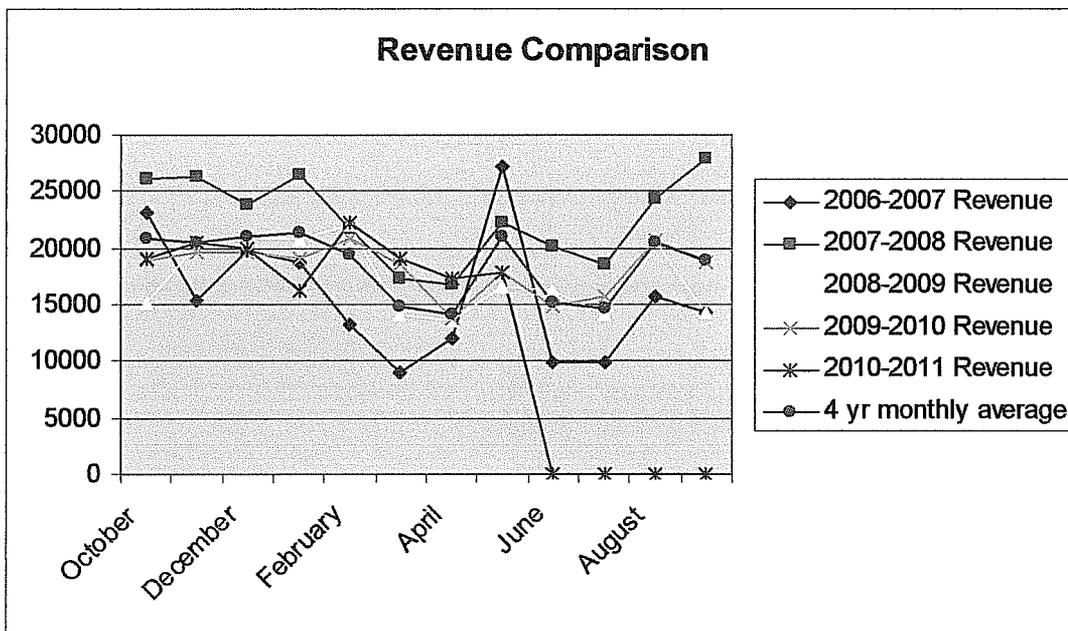
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3. FYI – Email from Bradley Arnold, County Administrator, with fee schedule information relating to building permits (Attachments)
4. FYI – Updates from Kimley-Horn on City projects in progress (Attachments)
5. FYI – Parks & Rec – Jason Hargrove – offer to employees for participation in recreational activities (Attachment)
6. FYI – FDOT Five (5) Year Plan

## GENERAL FUND REVENUES - BUDGET ANALYSIS REPORT FY 2010-2011

| ITEM                                                             | BUDGETED        | ACTUAL          |
|------------------------------------------------------------------|-----------------|-----------------|
| Inter-Fund Transfers: Industrial Park                            | \$ 10,000.00    | \$ 10,000.00    |
| Inter-Fund Transfers: Enterprise Transfer In                     | \$ 405,560.00   | \$ 101,390.00   |
| Interfund Transfers-5% TIE & Connection Fees                     | \$ -            |                 |
| General Revenue-State (INTERGOVT)                                | \$ 153,329.00   | \$ 102,062.00   |
| Gas Tax-State (\$.04 + .01) -Local Option (INTERGOVT)            | \$ 225,376.00   | \$ 152,120.32   |
| State Sales Tax (.005 cent) (INTERGOVT)                          | \$ 244,136.00   | \$ 164,452.69   |
| .01 Infrastructure Surtax (INTERGOVT) Discretionary Sales Surtax | \$ 441,083.00   | \$ 308,522.39   |
| County Motor Fuel Tax (9th cent) (INTERGOVT)                     | \$ 40,000.00    | \$ 30,724.24    |
| State Beverage License (INTERGOVT)                               | \$ 3,500.00     | \$ 2,716.40     |
| Mobile Home License (INTERGOVT)                                  | \$ 13,000.00    | \$ 13,991.44    |
| Ad Valorem Taxes                                                 | \$ 1,211,202.00 | \$ 1,027,567.70 |
| Utility Tax Water Sales-City                                     | \$ 30,000.00    | \$ 21,228.43    |
| Utility Tax-Villages 5% Water Utility                            | \$ 135,000.00   | \$ 105,456.08   |
| Utility Tax (Electric/Gas)                                       | \$ 215,000.00   | \$ 162,867.31   |
| Telecommunications Tax                                           | \$ 183,347.00   | \$ 142,169.21   |
| Franchise Tax                                                    | \$ 575,000.00   | \$ 400,044.80   |
| Interest Income                                                  | \$ 23,000.00    | \$ 1,639.41     |
| Community Development Services                                   | \$ 166,000.00   | \$ 39,004.57    |
| Second Dollar Fund                                               | \$ 1,250.00     | \$ 2,180.00     |
| Fines & Forfeitures                                              | \$ 45,000.00    | \$ 43,106.44    |
| Community Center                                                 | \$ 30,000.00    | \$ 17,111.73    |
| Miscellaneous GF Revenue                                         | \$ 17,500.00    | \$ 19,402.95    |
| Summer Camp Registration                                         | \$ 20,000.00    |                 |
| Private Contributions Summer Camp                                | \$ 10,000.00    |                 |
| Dixie Youth Baseball Registration                                | \$ 1,000.00     | \$ 1,220.00     |
| Life Flight Lease Payments                                       | \$ 12,000.00    | \$ 8,000.00     |
| Fuel Tax Refunds                                                 | \$ 4,000.00     | \$ 5,113.48     |
| Auction/Land Sales Proceeds                                      | \$ 15,000.00    | \$ -            |
| Police User Fee                                                  | \$ 160,000.00   | \$ 114,457.02   |
| Concession Stand Income                                          | \$ -            |                 |
| The Villages Amended Agreement                                   | \$ 45,000.00    | \$ 135,000.00   |
| CRA Administration Costs                                         | \$ 19,297.00    | \$ -            |
| Villages Amended Agreement-2007                                  | \$ 45,000.00    | \$ 45,000.00    |
| City Occupational License                                        | \$ -            | \$ 2,695.63     |
| Community Center Reservation Fee                                 | \$ -            | \$ 1,090.00     |
| Growers Market Revenue                                           | \$ 17,640.00    | \$ 8,370.00     |
| P&R Recreational Activities                                      | \$ 15,000.00    | \$ 8,105.00     |
| Sumter County Dispatch Compensation                              | \$ 100,000.00   | \$ 100,000.00   |
| Admin Building Services                                          | \$ 60,000.00    | \$ 20,924.80    |
| Code Enforcement                                                 | \$ 9,000.00     | \$ -            |
| Wildwood Winter Wonderland                                       | \$ -            | \$ 4,525.00     |
| FDOT Agreement                                                   | \$ 6,481.00     | \$ -            |
| Refuse Impact Fee Reimbursement                                  |                 | \$ 71,645.26    |
| Total                                                            | \$ 4,707,701.00 | \$ 3,176,548.61 |

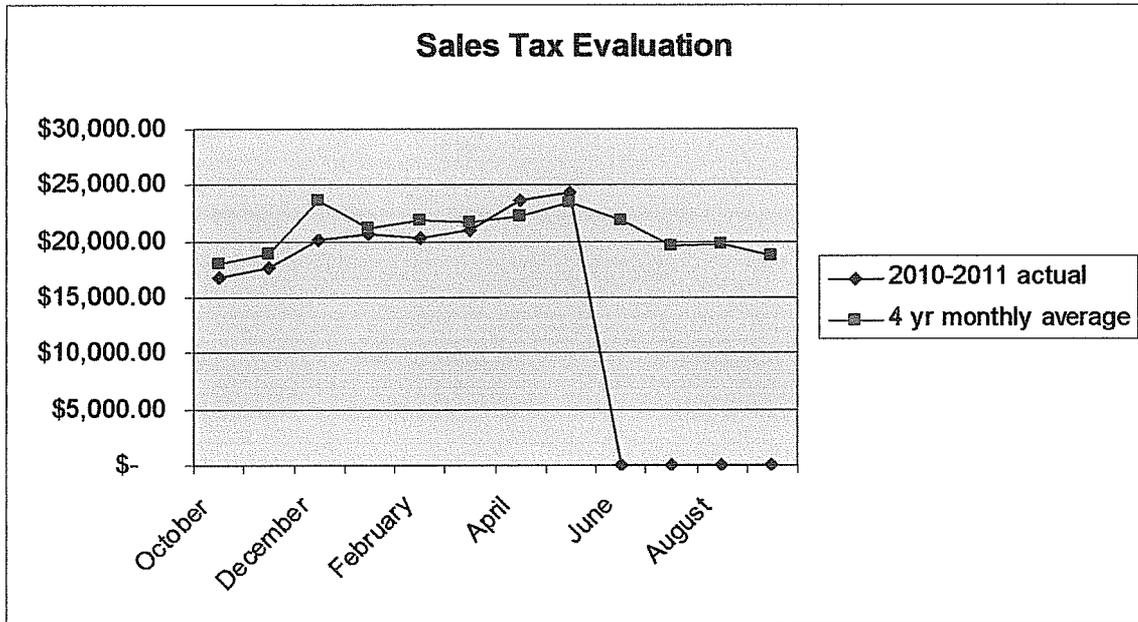
### GAS TAX

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$225,376 |
| 4 YR MONTHLY AVERAGE | \$152,716 |
| May 2011             | \$152,120 |



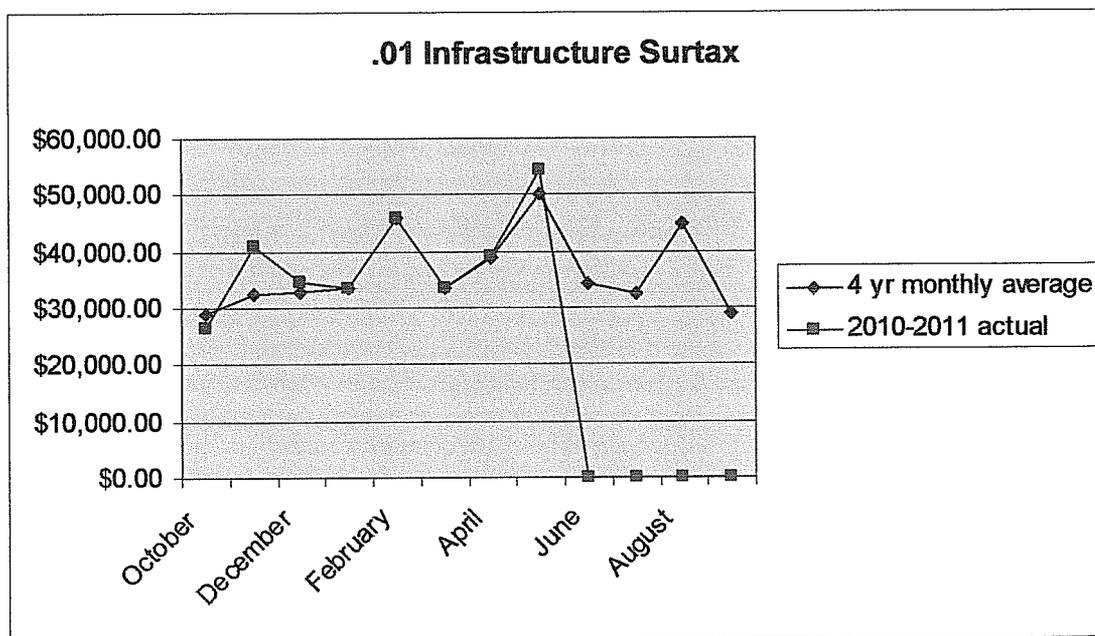
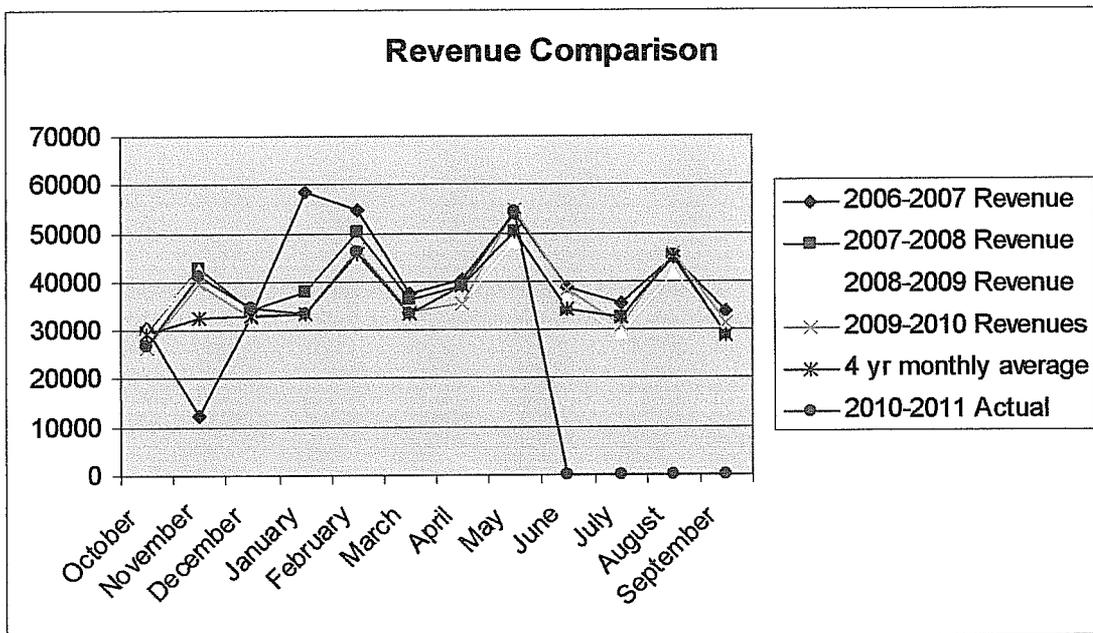
**SALES TAX**

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$244,136 |
| 4 YR MONTHLY AVERAGE | \$171,018 |
| May 2011             | \$164,452 |



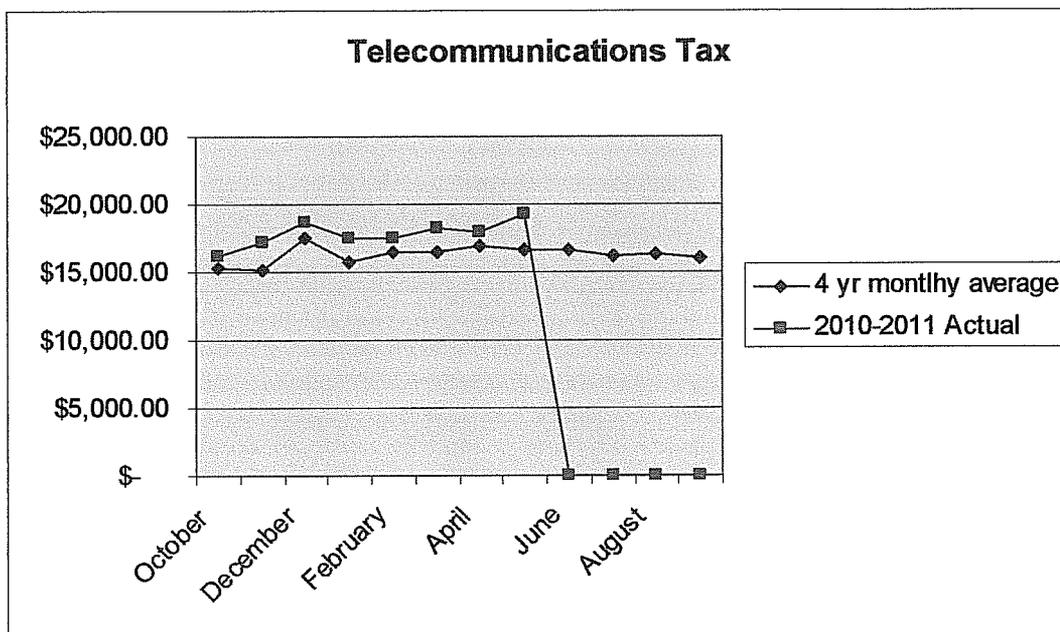
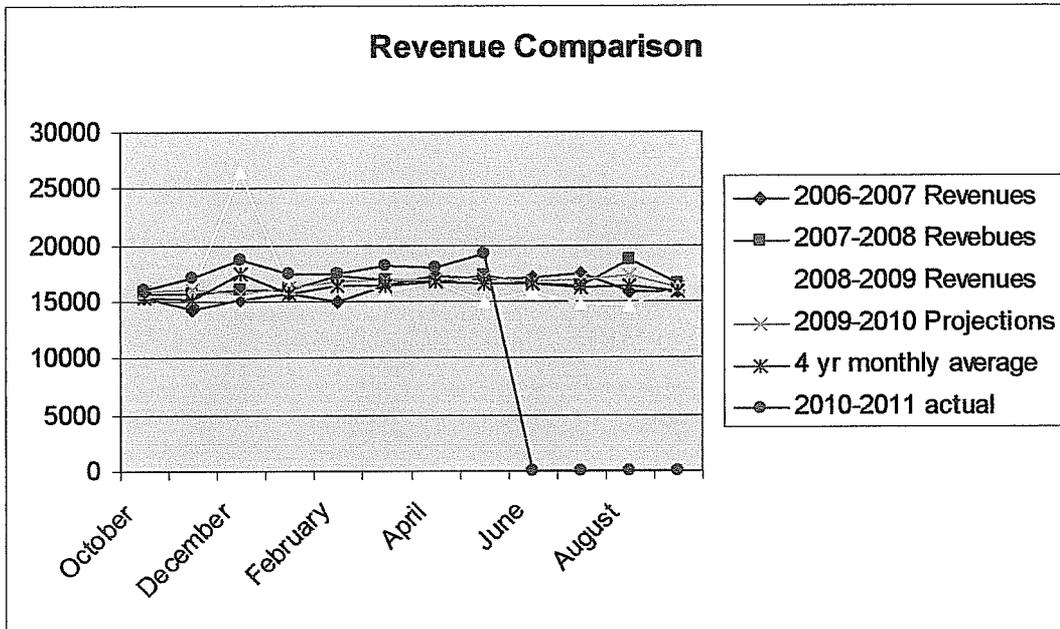
**.01 INFRASTRUCTURE SURTAX**

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$441,083 |
| 4 YR MONTHLY AVERAGE | \$296,456 |
| May 2011             | \$308,462 |



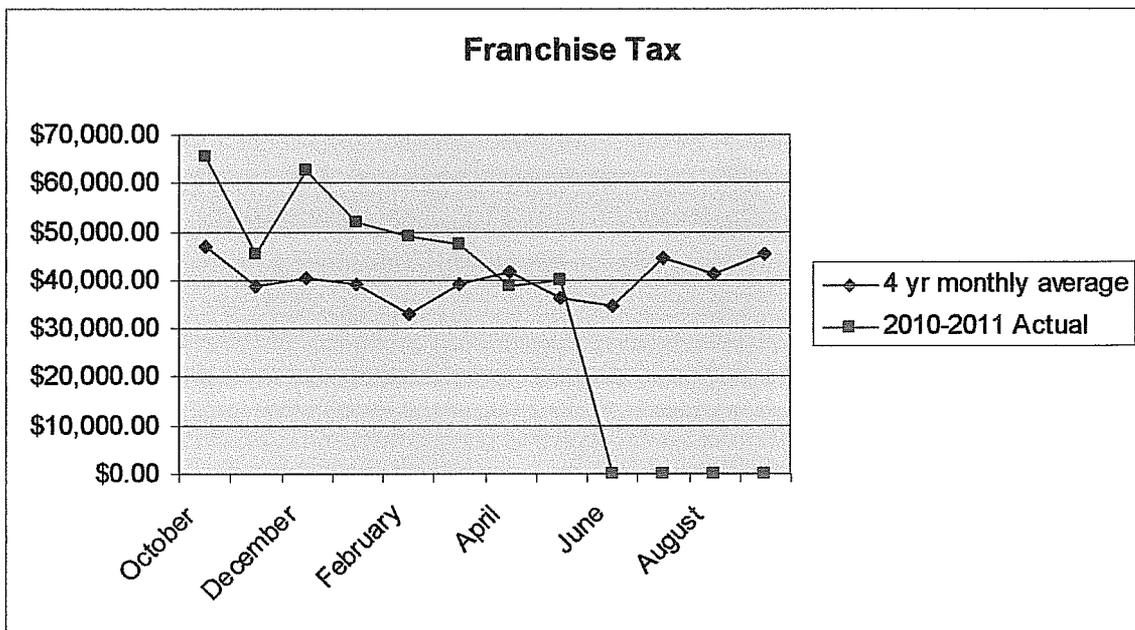
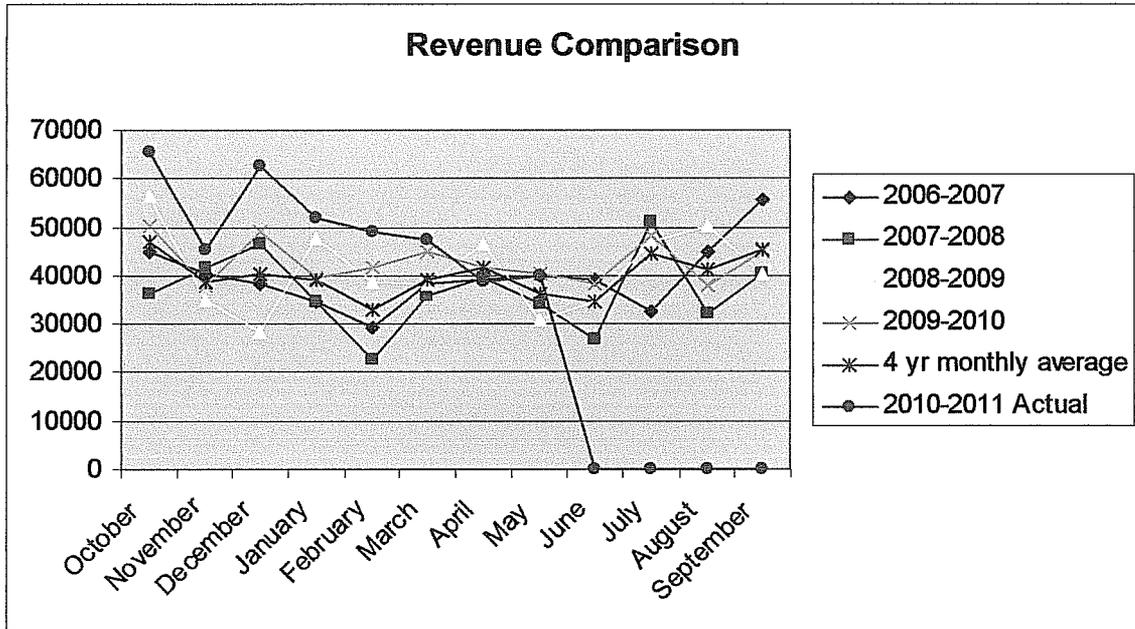
### TELECOMMUNICATIONS TAX

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$183,347 |
| 4 YR MONTHLY AVERAGE | \$130,090 |
| May 2011             | \$142,169 |



### FRANCHISE TAX

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$575,000 |
| 4 YR MONTHLY AVERAGE | \$315,422 |
| May 2011             | \$400,040 |



## GENERAL FUND EXPENDITURES - BUDGET ANALYSIS REPORT FY 2010-11

| GENERAL DEPARTMENTS               | Budgeted               | Actual                 | Difference               |
|-----------------------------------|------------------------|------------------------|--------------------------|
| Legislative (Mayor/Commissioners) | \$ 55,621.00           | \$ 30,724.97           | \$ (24,896.03)           |
| Executive (City Manager)          | \$ 267,798.00          | \$ 170,952.59          | \$ (96,845.41)           |
| Financial Administrative          | \$ 600,822.00          | \$ 407,828.65          | \$ (192,993.35)          |
| Police                            | \$ 1,801,384.00        | \$ 1,223,293.00        | \$ (578,091.00)          |
| Community Center                  | \$ 48,639.00           | \$ 27,955.49           | \$ (20,683.51)           |
| Parks and Recreation              | \$ 365,659.00          | \$ 271,049.60          | \$ (94,609.40)           |
| Development Services              | \$ 364,250.00          | \$ 218,089.24          | \$ (146,160.76)          |
| Streets/Public Works              | \$ 717,036.00          | \$ 502,682.51          | \$ (214,353.49)          |
| Fleet Services                    | \$ 156,561.00          | \$ 95,681.05           | \$ (60,879.95)           |
| Human Resources                   | \$ 65,037.00           | \$ 41,059.06           | \$ (23,977.94)           |
| Community Redevelopment           | \$ 478,530.00          | \$ 119,198.96          | \$ (359,331.04)          |
| <b>TOTAL</b>                      | <b>\$ 4,921,337.00</b> | <b>\$ 3,108,515.12</b> | <b>\$ (1,812,821.88)</b> |

| DEBT SERVICE                     | Budgeted      | Actual | Difference      |
|----------------------------------|---------------|--------|-----------------|
| Debt Service/City Hall Principal | \$ 28,271.00  | \$ -   | \$ (28,271.00)  |
| Debt Service/City Hall Interest  | \$ 93,360.00  | \$ -   | \$ (93,360.00)  |
| Debt Service/City Hall Reserve   | \$ 12,600.00  | \$ -   | \$ (12,600.00)  |
| Total                            | \$ 134,231.00 | \$ -   | \$ (134,231.00) |

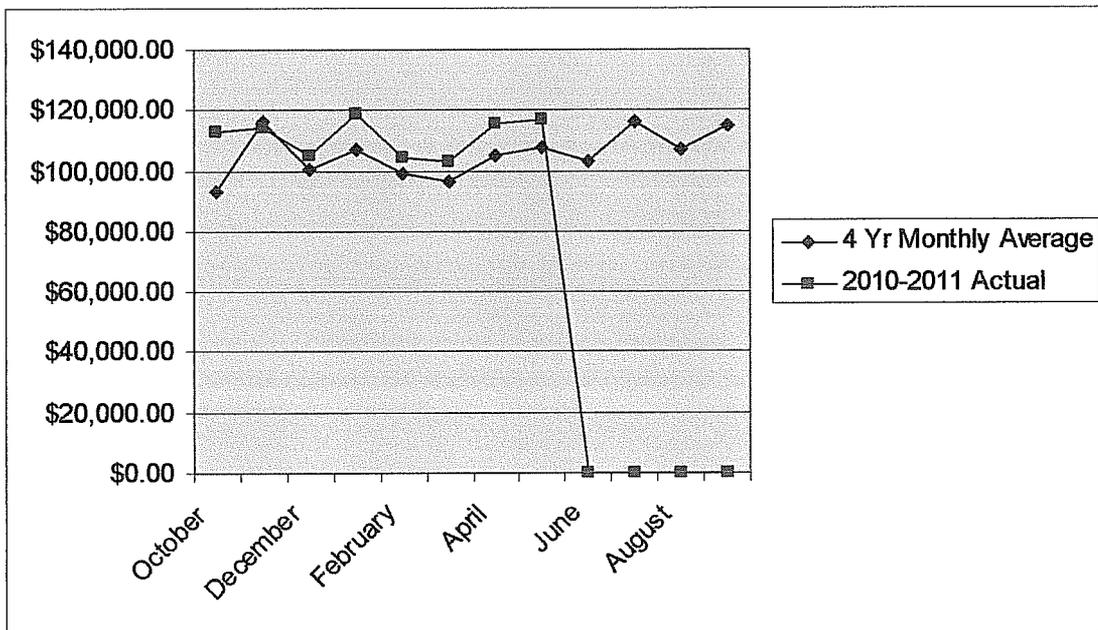
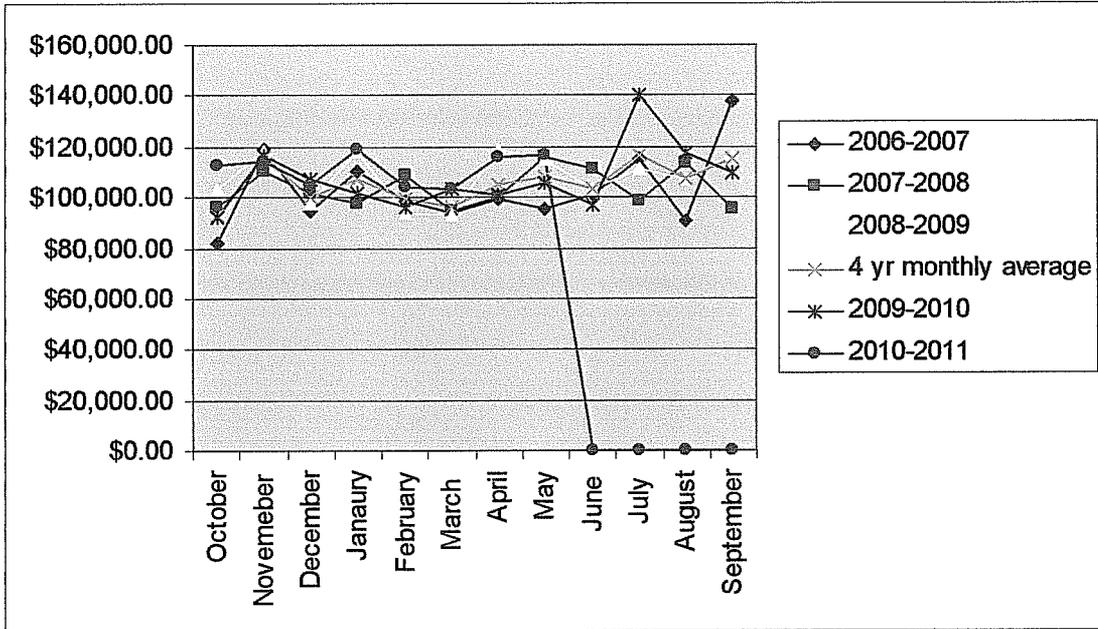
|                           |                        |                        |                          |
|---------------------------|------------------------|------------------------|--------------------------|
| <b>GENERAL FUND TOTAL</b> | <b>\$ 5,055,568.00</b> | <b>\$ 3,108,515.12</b> | <b>\$ (1,947,052.88)</b> |
|---------------------------|------------------------|------------------------|--------------------------|

## Enterprise Fund Revenue Budget Analysis Report Fiscal Year 10-11

| ITEM                           | BUDGETED               | ACTUAL                 | DIFFERENCE               |
|--------------------------------|------------------------|------------------------|--------------------------|
| Water Operational              | \$ 1,285,000.00        | \$ 890,645.65          | \$ (394,354.35)          |
| Water Connection Fees          | \$ 150,000.00          | \$ 66,724.70           | \$ (83,275.30)           |
| Water TIE Fees                 | \$ 15,000.00           | \$ 76,355.74           | \$ 61,355.74             |
| Water Meter Install            | \$ 10,000.00           | \$ 18,389.86           | \$ 8,389.86              |
| Water-Misc On/Off              | \$ 20,000.00           | \$ 18,145.00           | \$ (1,855.00)            |
| Water Income Other             | \$ 10,000.00           | \$ 4,423.66            | \$ (5,576.34)            |
| Wastewater Operational Revenue | \$ 2,050,000.00        | \$ 1,453,355.13        | \$ (596,644.87)          |
| Wastewater Connection Fees     | \$ 300,000.00          | \$ 82,060.90           | \$ (217,939.10)          |
| Wastewater TIE Fees            | \$ 25,000.00           | \$ 41,752.76           | \$ 16,752.76             |
| Sewer Other Misc               | \$ 30,000.00           | \$ 46,335.45           | \$ 16,335.45             |
| Wastewater TSS / COD           | \$ 590,000.00          | \$ 440,913.77          | \$ (149,086.23)          |
| Reuse Fees                     | \$ 60,000.00           | \$ 29,496.56           | \$ (30,503.44)           |
| Reuse Tie Fees                 | \$ -                   | \$ 10,200.00           | \$ 10,200.00             |
| Interest Income                | \$ 600.00              | \$ 2,960.04            | \$ 2,360.04              |
| <b>Total</b>                   | <b>\$ 4,545,600.00</b> | <b>\$ 3,181,759.22</b> | <b>\$ (1,363,840.78)</b> |

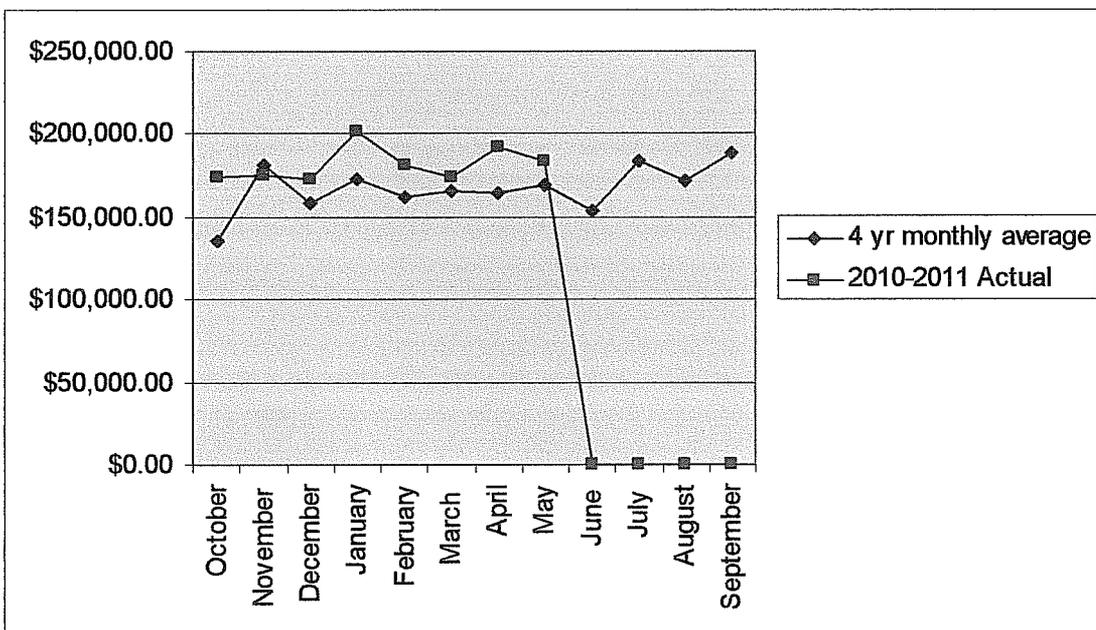
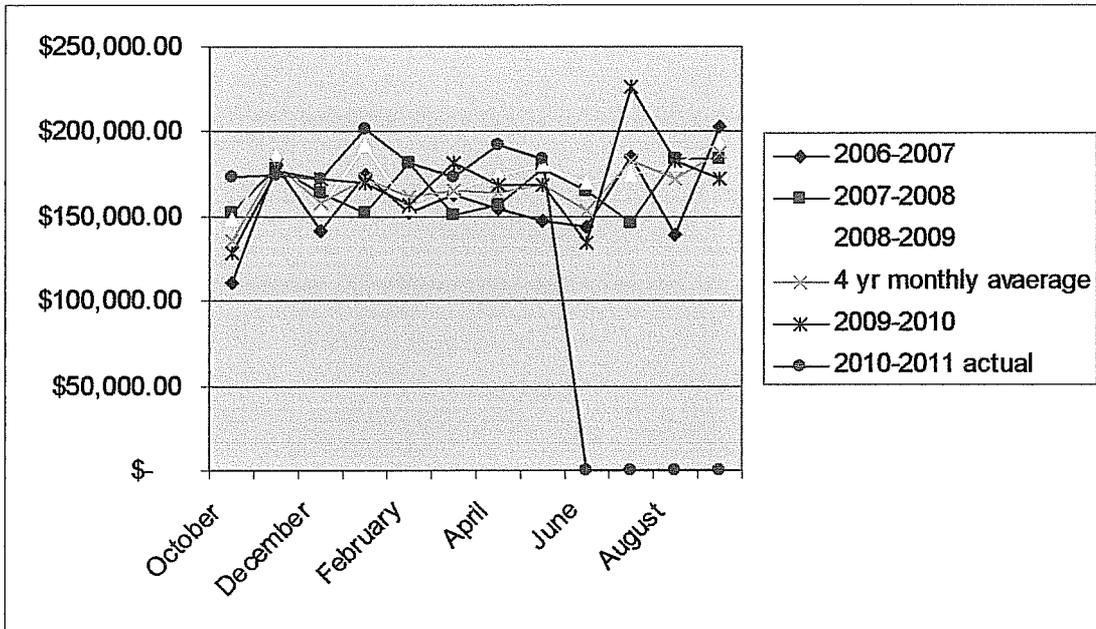
### WATER OPERATIONAL

|                      |             |
|----------------------|-------------|
| BUDGETED             | \$1,285,000 |
| 4 YR MONTHLY AVERAGE | \$824,650   |
| May 2011             | \$890,645   |



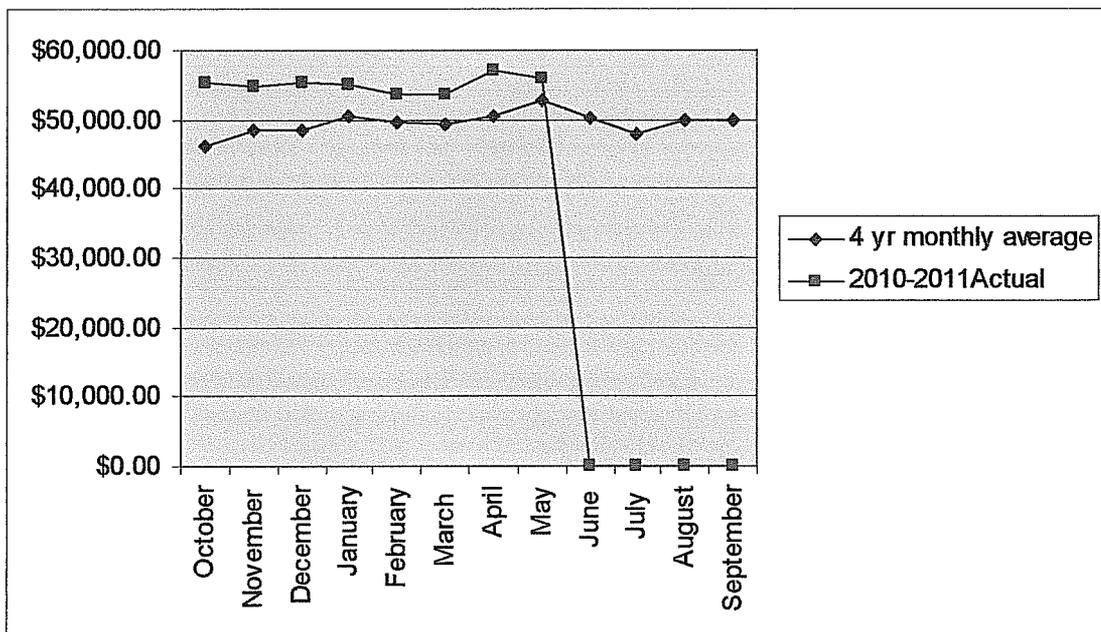
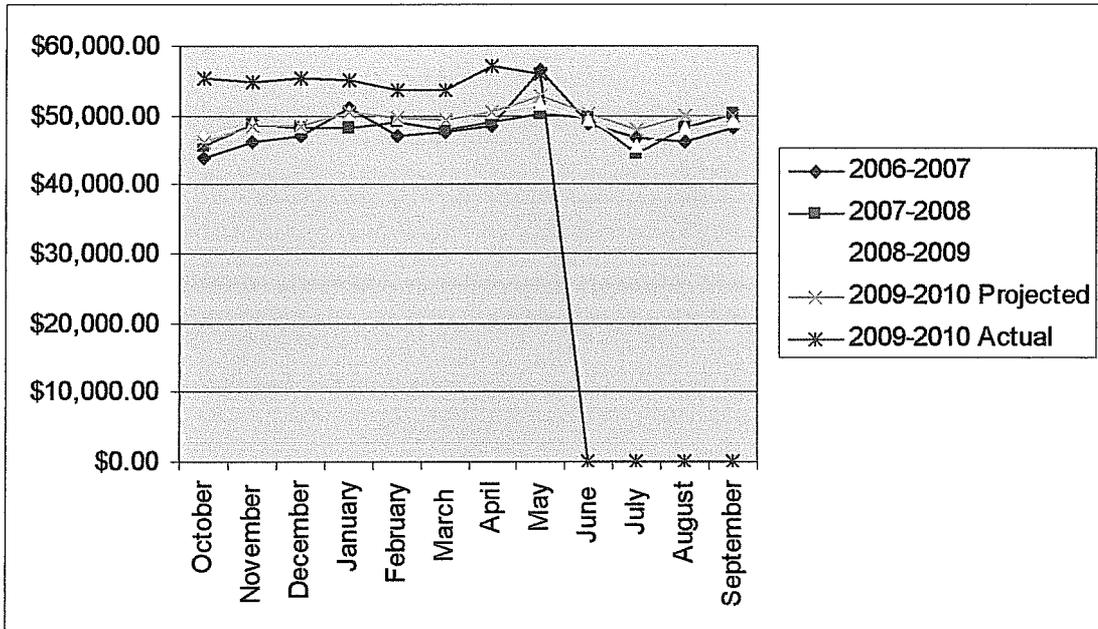
### WASTEWATER OPERATIONAL

|                      |             |
|----------------------|-------------|
| BUDGETED             | \$2,050,000 |
| 4 YR MONTHLY AVERAGE | \$1,305,250 |
| May 2011             | \$1,453,355 |



### TSS/COD WASTEWATER FEES

|                      |           |
|----------------------|-----------|
| BUDGETED             | \$590,000 |
| 4 YR MONTHLY AVERAGE | \$395,338 |
| May 2011             | \$440,913 |





# City of Wildwood, Florida

100 N. Main Street  
Wildwood, Florida 34785

TO: Development Services Department Staff  
FROM: Jason McHugh, Development Services Coordinator  
RE: Community Planning Act (HB 7207) 2011  
DATE: June 13, 2011



Melanie, Dave, Craig and Paul:

On July 1, 2011 the Community Planning Act (HB 7207) takes effect. This legislation overhauls Chapter 163, Florida Statutes, and eliminates Rule 9-J5, Florida Administrative Code. The new legislation represents a changing time in the state's approach to growth management. The bill exhibits an increased reliance on local autonomy and has eliminated many of the mandated comprehensive planning requirements that were required of the City up to this point. Below I have summed up the important changes that you all need to be aware of.

#### General Information on Comprehensive Planning:

- The Department of Community Affairs is no longer. The Community Planning Division (state planning agency) is now within the Department of Economic Opportunity (DEO).
- State review agencies may only comment on "state resources and facilities" that may be adversely impacted.
- The 2 cycle per year limitation has been eliminated. Local governments may submit large scale amendments at their discretion.
- The City has been assigned a new contact person within the Community Planning Division – Ana Richmond.
- Any ordinance involving a modification to the comprehensive plan should reference the Community Planning Act of 2011. Not the Growth Management Act of 1985.
- The density cap for small scale amendments has been eliminated, and the amount of acres available for small scale amendments is now 120 acres.

Concurrency: Transportation, public schools, and parks/recreation facilities are no longer required to meet concurrency. However, local governments may choose to implement concurrency on these public facilities. Potable water, sanitary sewer, drainage and solid waste are the only public facilities that are required to meet concurrency. How we handle the optional facilities may change.

Capital Improvements Element: The City is no longer required to annually transmit to the state planning agency the City's 5-Year Schedule of Capital Improvements for compliance review. Additionally, the "financial feasibility" requirement has been deleted in the statute.

Large Scale Comprehensive Plan Amendment Process: All large scale comprehensive plan amendments within the City are subject to the "expedited state review process". Our process is now as follows:

- Local Planning Agency hearing
- 1<sup>st</sup> Public Hearing
- Transmit amendments w/in 10 days after the public hearing
- State agencies comment only on "state facilities and resources" within 30 days
- Local Planning Agency hearing
- 2<sup>nd</sup> Public Hearing (w/180 days or considered withdrawn)
- Transmit amendments w/in 10 days after the adoption
- Becomes effective 31 days after the DEO notifies that amendment package is complete
- Rather than issuing a compliance determination, the DEO can now only challenge an adopted amendment with the DOAH.

Developments of Regional Impact(DRIs): DRIs have been awarded a variety of permit extensions dependent upon a number of factors. Also, the threshold for what constitutes a development that is presumed to be a DRI has increased and in some cases been eliminated.

If you have any questions, please let me know.

Telephone: (352)-330-1330 Extension 123 - Email: [jmchugh-wildwood@cfl.rr.com](mailto:jmchugh-wildwood@cfl.rr.com)

**From:** Arnold, Bradley [mailto:Bradley.Arnold@sumtercountyfl.gov]  
**Sent:** Monday, June 13, 2011 12:54 PM  
**To:** @County Commissioners  
**Cc:** rsmith-wildwood@cfl.rr.com  
**Subject:** FW: Building Permit Fee Reduction Language for Letter  
**Importance:** High

Gentlemen,

Below and attached is information that will be reflected in my FY 11/12 budget letter for implementation 10/1/11. Since the City of Wildwood allowed for their fees to follow that of Sumter County then this reduction to the customer will not only apply to the unincorporated areas but also the City of Wildwood.

Bradley

---

**From:** Cornelius, Brad  
**Sent:** Monday, June 13, 2011 12:48 PM  
**To:** Arnold, Bradley  
**Cc:** Kegan, Bob  
**Subject:** Building Permit Fee Reduction Language for Letter  
**Importance:** High

Here is language related to the reduction in Building Permit fees for FY 2011/12:

"The Residential Building Permit Fees will be reduced by 25%. The reduction is related to the continued streamlining of the operations of the Building Department and providing for a fee structure more reflective of the current economic climate. The 25% reduction in fees is shown in the following table: (See attached spreadsheet)

This reduction in building permit fees results in a potential savings to our customers of over \$400,000 in FY 2011/12." (anticipated 2,200 new single-family permits with average saving of \$200 per permit).

Let me know if you have any questions or need more information.

Brad C.

Brad Cornelius, AICP, CPM, LEED Green Assoc. - Director - Sumter County -  
Division of Planning & Development - 352.689.4460 -  
[brad.cornelius@sumtercountyfl.gov](mailto:brad.cornelius@sumtercountyfl.gov)

**\*\*\*\*\* Important Notice \*\*\*\*\***

**The Board of Sumter County Commissioners is a public agency subject to Chapter 119 of Florida Statutes concerning public records.**

| Permit Type                                                 | Current Fee<br>FY 2010/11 | 25% Reduced Fee<br>FY 2011/12 |
|-------------------------------------------------------------|---------------------------|-------------------------------|
| <b>Single-Family Dwelling with All Trades</b>               |                           |                               |
| Combination Monolithic Slab w/o Gas                         | \$800                     | \$600                         |
| Combination Monolithic Slab w/ Gas                          | \$900                     | \$675                         |
| Combination Footer/Stem Wall w/o Gas                        | \$900                     | \$675                         |
| Combination Footer/Stem Wall w/ Gas                         | \$1,000                   | \$750                         |
|                                                             |                           |                               |
| <b>Two-Family Dwelling with All Trades</b>                  |                           |                               |
| Combination w/o Gas                                         | \$1,100                   | \$825                         |
| Combination w/ Gas                                          | \$1,200                   | \$900                         |
|                                                             |                           |                               |
| <b>Single Family and Two Family Dwelling without Trades</b> |                           |                               |
| Single-Family Monolithic Slab                               | \$400                     | \$300                         |
| Single-Family Footer/Stem Wall                              | \$500                     | \$375                         |
| Two Family Monolithic Slab                                  | \$400                     | \$300                         |
| Two Family Footer/Slab                                      | \$500                     | \$375                         |
|                                                             |                           |                               |
| <b>Trades New Construction</b>                              |                           |                               |
| Electric                                                    | \$100                     | \$75                          |
| Gas                                                         | \$100                     | \$75                          |
| Mechanical                                                  | \$100                     | \$75                          |
| Plumbing                                                    | \$150                     | \$112                         |
| Low Voltage                                                 | \$100                     | \$75                          |
| Solar                                                       | \$50                      | \$37                          |
|                                                             |                           |                               |
| <b>Residential Manufactured/Modular Home Combination</b>    |                           |                               |
| Manufactured Home/Park Model                                | \$300                     | \$225                         |
| Modular                                                     | \$350                     | \$262                         |
| Pre-inspection Permit for Manufactured/Mobile Home          | \$75                      | \$56                          |
|                                                             |                           |                               |
| <b>Roof Replacement</b>                                     |                           |                               |
| Metal, Clay, Tile, or Concrete                              | \$150                     | \$112                         |
| Shingles, Rolled or Built-Up                                | \$100                     | \$75                          |

CITY OF WILDWOOD  
UTILITIES and PROJECTS MEETING NOTES  
KIMLEY-HORN  
May 24, 2011  
9:30 a.m.

1. HIP 5<sup>th</sup> Street: Sidewalks have been installed and the letter of credit received. KHA will review the sidewalk and retention pond for a possible railing requirement.
2. Millennium Park/CR 139: Acceptance letter sent; remove for next month.
3. Pitt and Stone drainage – CDBG:
4. Osceola drainage - CDBG:
5. CR 232 resurfacing – CDBG:

For the previous three items, the City has received, executed, and have forwarded the grant agreement to DCA for execution by the State. Will be 6 to 10 weeks before bidding can start on the project. Dave to meet with KHA, Andy Easton and Associates to produce bid specs to comply with HUD requirements. Gene will get a report to Robert on all City facilities that are open to the public on 504 compliance. Report to specify plan of action on ADA compliance, etc.; remediation is the next step after the plan of action is complete.

6. Triumph South: Site plan correction for one of the drainage ponds has been submitted and sent to KHA.
7. Champagne Farms Well: WRWA wants to the City to co-locate water facilities to reduce environmental impacts. The City is working to partner with The Villages. Will work next year with KHA on the water use plan.
8. US 301 / SR 35 Widening Project: No updates.
9. Kangaroo Station US / CR 472: No updates; Craig will email them to get a status on this project.
10. LDR technical updates: Finalized notes and comments from outside entities; public workshop will be this evening.
11. Coleman Fire Station: No updates.

12. CR 521 Water Main Project: The change order for reduced sod has been approved by the City Commission and final bills are coming in for payment. Close out will be this month.
13. Valve Maintenance and Locate Program: Ron is moving on this item. Craig will get information beginning next month. Craig will provide Ron a monthly update map.
14. Storm drainage fee study: Remove per Robert.
15. Wildwood Country Resort: Ongoing; Ron is doing a street at a time as funds are available.
16. Tot Lot on High Street: On hold due to title issues. Dave to email Jerri Blair (City Attorney) regarding title issues.
17. Oxford Assembly of God water pressures: Working as expected. Completed. Remove from next month's list.
18. Brownfield designation for MLK Park: Remove per Robert.
19. CR 466A Widening project: Went to the BOCC last week. Meeting with KHA, Ron on Utility Impacts. Full update will be provided at the next meeting.
20. Coleman Water Plant: Rewire is complete. Waiting on insurance claim resolution.
21. Golf Cart Accessibility: Removed per Robert.
22. BFA Utility Master Plan: BFA data was grievously flawed; therefore, KHA will produce a utility master plan for City use in negotiations with large developers. Landstone will be coming up this September.
23. CSX S-Line Project: Waiting for CSX to take the next step on RBGs. No further information available at this time.
24. Rutland and Gamble ROW at Fire Station 31: Mel/Dave/Robert – issues to be resolved within the next four to six weeks. Package to be sent to Jerri Blair.
25. Wet-well leaks at US 301 and CR 209: Done / Remove.
26. Utility location on SR 44 from US 301 to Buena Vista: Meeting with Cliff Nash. Melanie's update is needed at the next meeting. KHA did an OPC.
27. SR 44 / US 301 intersection improvements: Pending. Where money is to be spent is to be determined, assuming funds are not diverted.

28. Young Circle stormwater issues: Complete for this year; remove for next meeting.
29. Turkey Run-Providence Independent Living: 100% of issues will be addressed with new site plans. Site plan pending submittal within four to six weeks. Will be a fast-track when it arrives.
30. Parkwood Wastewater Permit: Done. Remove for next meeting.
31. Utilities at Oxford Fire Station: Future utilities project. Water / Wastewater hookups will be needed to the site. E1. Brad Cornelius to provide a contact.
32. CR 209 Resurfacing: Project under construction.
33. Crossroads Utility Extensions: Get update from Melanie.
34. Utilities availability to 11249 N. US 301(Reggie Caruthers): Utilities on the west side behind houses and businesses (this property on the east side). Craig will send an internal memo regarding utilities availability to Pete and Ron.
35. City sponsored advertising banners on Downtown light posts: Craig to get with Gene on location of poles and costs to put up the signs. Offsite advertising is an issue that would need to be addressed under the Code/Design Standards.
36. C&K Investments / SCI Project: Project has moved forward without City review or approvals. Letter from Jim Stevens says "minor earthwork," not improvements. This is on US 301 north of the Turnpike on the west side. Bob Kegan will double check with his office to determine whether anything was ever submitted to Sumter County.
37. Sidewalk Initiative: Safe sidewalks to school program. Presentation to be made to the MPO this summer. Dave will provide the company name from email.



**CITY OF WILDWOOD**

*Parks & Recreation Department*

**City of Wildwood Employee Day**

*\*Please choose ONE of the following selections that you and your family/friends would attend\**

- \_\_\_\_\_ 1. Tampa Bay Rays Baseball Game \$14 per ticket  
 -August 20<sup>th</sup> at 4:10pm vs Seattle Mariners  
 -Seating is located in outfield  
 -Price includes Game admission
  
- \_\_\_\_\_ 2. Tampa Bay Rays Baseball Game \$35 per ticket  
 -August 20<sup>th</sup> at 4:10pm vs Seattle Mariners  
 -Seating is located in Lower Box Section  
 -Price includes Game admission & Tampa Bay Rays Hat
  
- \_\_\_\_\_ 3. Tampa Bay Rays Baseball Game \$23 per ticket  
 -September 24<sup>th</sup> at 7:10pm vs Toronto Blue Jays  
 -Seating is located in outfield  
 -Price includes Game Admission & Miranda Lambert Concert following game
  
- \_\_\_\_\_ 4. Tampa Bay Rays Baseball Game \$43 per ticket  
 -September 24<sup>th</sup> at 7:10pm vs Toronto Blue Jays  
 -Seating is in Lower Box Section  
 -Price includes Game admission, Tampa Bay Rays Hat, & Miranda Lambert Concert following game
  
- \_\_\_\_\_ 5. Wild Waters \$10.37 per ticket  
 -August 27<sup>th</sup>  
 -Price includes Park admission
  
- \_\_\_\_\_ 6. Silver Springs and Wild Waters Combo \$26 per ticket  
 -August 27<sup>th</sup>  
 -Price includes Park admission
  
- \_\_\_\_\_ 7. Neither I nor my family/friends would attend a City of Wildwood Employee Day

Name: \_\_\_\_\_ Department: \_\_\_\_\_

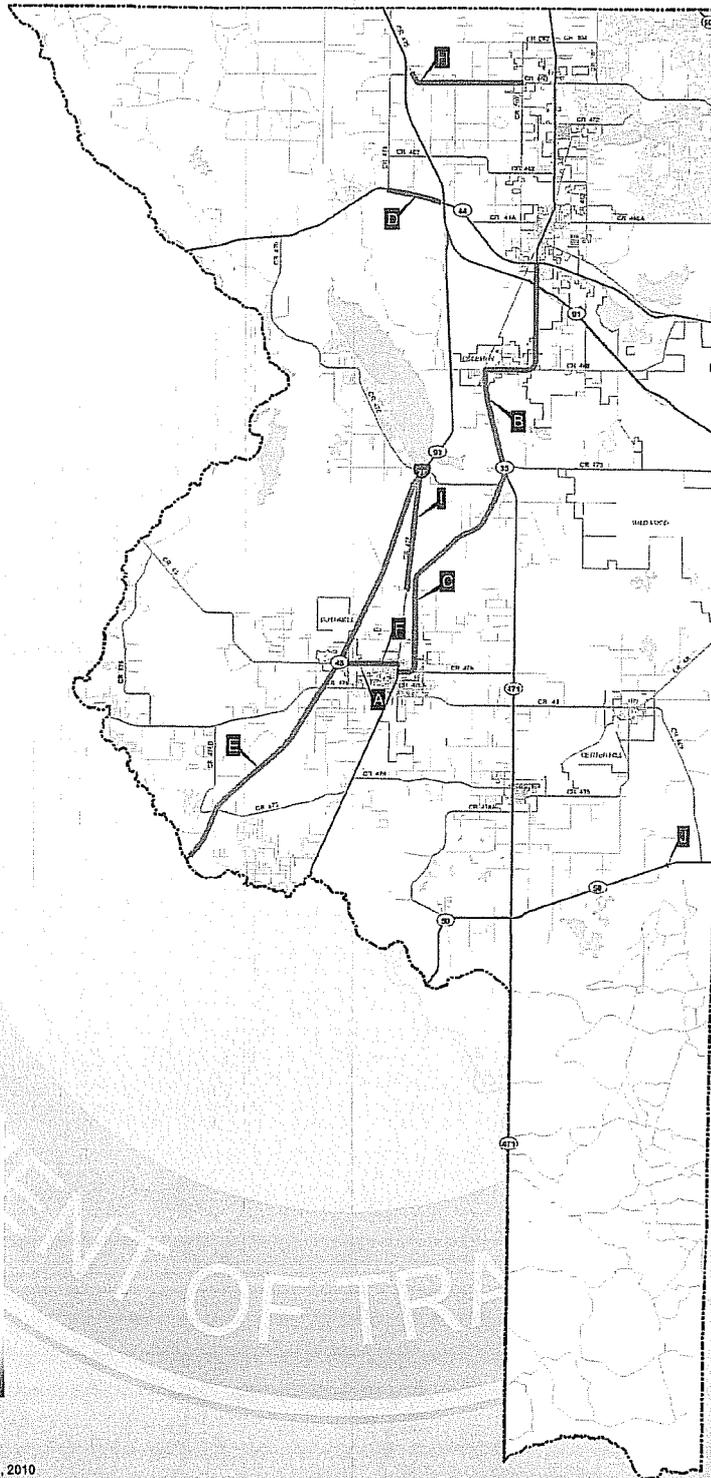
Number of people possibly attending: \_\_\_\_\_

**\*The City must have at least 15 total people attending to get these prices\***

*\*Return to my mailbox*

# SUMTER COUNTY TENTATIVE PROJECTS

FISCAL YEARS 2011/12 to 2015/16



### LEGEND

- Tentative Work Program Projects
- City Boundaries
- County Boundary
- State Roads
- County Roads
- Local Roads
- Water

Work Program Projects as of December 3, 2010  
Map Date: December 3, 2010

Projects highlighted in Grey are not mappable

| ID | FHA     | PROJECT NAME                   | FROM                    | TO                 | PHASE | FY         | AMOUNT       | WORK DESCRIPTION                 |
|----|---------|--------------------------------|-------------------------|--------------------|-------|------------|--------------|----------------------------------|
| A  | 2404182 | SR 46                          | E OF I-75 RAMP'S        | CR 475 (MAIN ST)   | CST   | 2016       | \$20,000,000 | ADD LANES & REHABILITATE PAVMENT |
| B  | 4301321 | SR 35 (US 301)                 | CR 470                  | SR 44              | PDE   | 2014       | \$1,000,000  | PDE/EMO STUDY                    |
| C  | 4301331 | SR 35 (US 301)                 | N MAIN ST CR 49         | CR 470             | PDE   | 2014       | \$1,000,000  | PDE/EMO STUDY                    |
| D  | 4301341 | SR 44                          | CR 475                  | SR 470             | ROW   | 2014       | \$14,500,000 | ADD LANES & REHABILITATE PAVMENT |
| E  | 4240262 | I-75                           | HERRING CO LINE         | SR 470             | ROW   | 2011, 2012 | \$29,727,921 | ADD LANES & REHABILITATE PAVMENT |
| F  | 2404182 | SR 46                          | E OF I-75 RAMP'S        | CR 475 (MAIN ST)   | ROW   | 2011, 2012 | \$2,237,921  | DIXIE PATH/TRAIL                 |
| G  | 4161172 | BUSHNELL ENHANCEMENT CITY-WIDE | IN BUSHNELL             |                    | CST   | 2012       | \$1,623,000  | RESURFACING                      |
| H  | 4297581 | CR 460W                        | CR 200                  | C475               | CST   | 2012       | \$2,000,000  | RESURFACING                      |
| I  | 4298441 | CR 475                         | CR 470                  | CR 542             | CST   | 2015       | \$2,000,000  | RESURFACING                      |
| J  | 4245241 | SR 50 BRW 380C21               | OVER ABANDONED RAILROAD | BRIDGE REPLACEMENT | CST   | 2012       | \$2,869,510  | BRIDGE REPLACEMENT               |

0 2.5 5 Miles

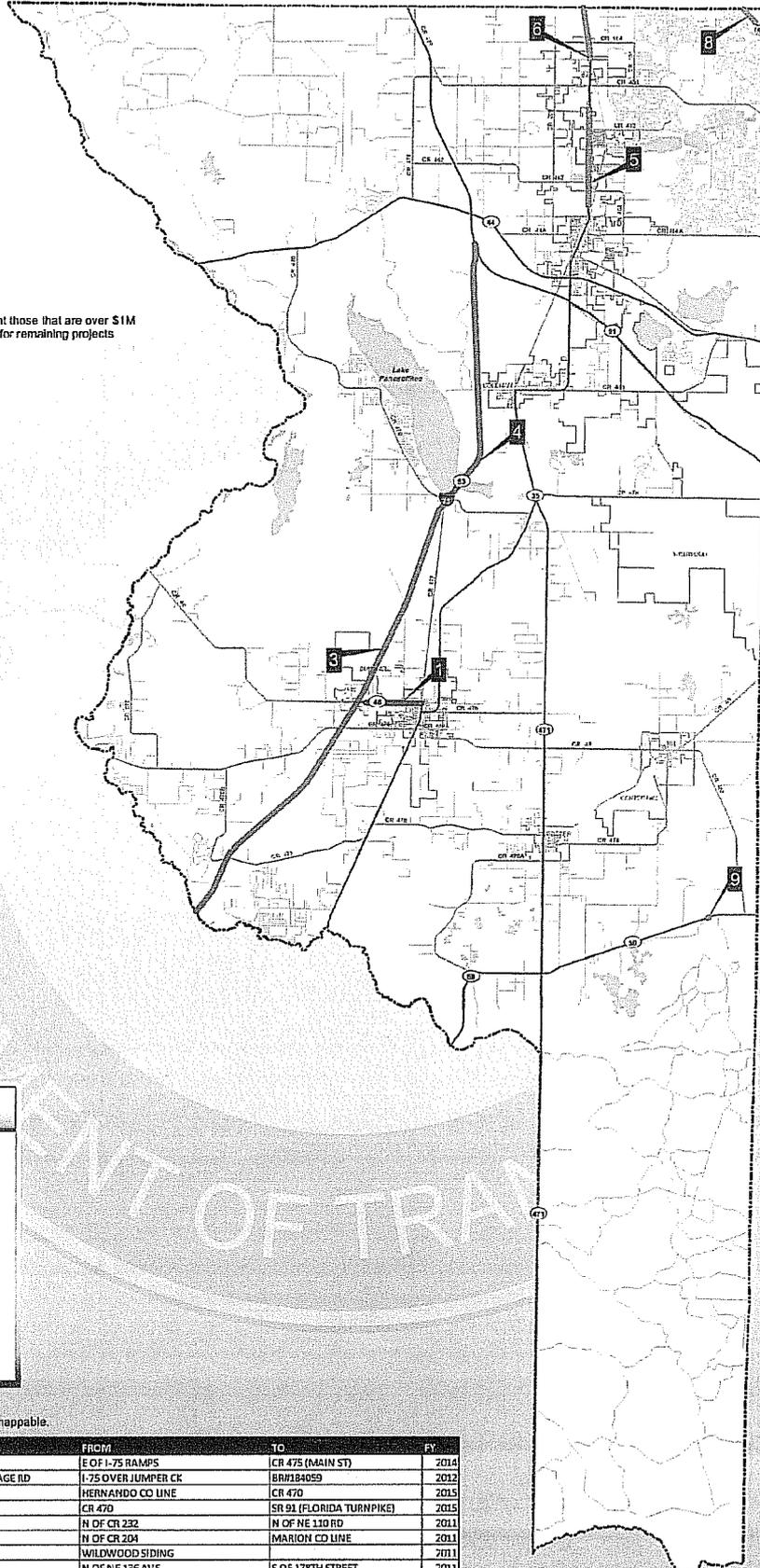
# SUMTER COUNTY CAPACITY PROJECTS

FISCAL YEARS 2010/11 to 2014/15



Projects shown on this map represent those that are over \$1M  
Refer to supplemental project listing for remaining projects

Adopted Work Program  
As of July 1, 2010  
Map Date: August, 2010



## LEGEND

| Phase |              |
|-------|--------------|
| —     | PDE          |
| —     | PE           |
| —     | Right of Way |
| —     | Construction |

| Type | Group              |
|------|--------------------|
| —    | Add Lanes A        |
| —    | Corridor Studies D |
| —    | Have Feasible C    |

|   |                 |
|---|-----------------|
| — | City Boundaries |
| — | County Boundary |
| — | State Roads     |
| — | County Roads    |
| — | Local Roads     |
| — | Water           |

Projects highlighted in Grey are not mappable.

| ID | GROUP | FM      | NAME               | FROM                    | TO                       | FY   |
|----|-------|---------|--------------------|-------------------------|--------------------------|------|
| 1  | A     | 2404182 | SR 48              | E OF I-75 RAMP          | CR 475 (MAIN ST)         | 2014 |
| 2  | A     | 2421181 | CR 311 FRONTAGE RD | I-75 OVER JUMPER CK     | BR#184059                | 2012 |
| 3  | A     | 2426262 | I-75               | HERNANDO CO LINE        | CR 470                   | 2015 |
| 4  | A     | 2426263 | I-75               | CR 470                  | SR 91 (FLORIDA TURNPIKE) | 2015 |
| 5  | A     | 4112573 | SR 35 (US 301)     | N OF CR 232             | N OF NE 110 RD           | 2011 |
| 6  | A     | 4112574 | SR 35 (US 301)     | N OF CR 204             | MARION CO LINE           | 2011 |
| 7  | C     | 4187431 | CSX RAILROAD       | WILDWOOD SIDING         |                          | 2011 |
| 8  | A     | 4219891 | SR 500 US 27       | N OF NE 126 AVE         | S OF 178TH STREET        | 2011 |
| 9  | A     | 4245241 | SR 50 BR# 180021   | OVER ABANDONED RAILROAD | BRIDGE REPLACEMENT       | 2014 |

2 a. REPORTS & PUBLIC INPUT (f.6) FYI – FDOT Five (5) Year Plan

FDOT ADOPTED WORK PROGRAM - SUWATER COUNTY  
CAPACITY PROJECTS FOR FISCAL YEARS 2010/11 - 2014/15

| NO. | CATEGORY | F.M.    | NAME               | FROM                    | TO                       | TYPE WORK                             | FY2010/11        | FY2011/12 | FY2012/13   | FY2013/14   | FY2014/15 | START |
|-----|----------|---------|--------------------|-------------------------|--------------------------|---------------------------------------|------------------|-----------|-------------|-------------|-----------|-------|
| 1   | Rail     | 4116524 | SR 39 US 501       | LION ST N OF CR 292     | CSRR IMPROVEMENT         | RAIL CAPACITY PROJECT (6350)          | 125931 CST       | 0         | 0           | 0           | 0         | 2011  |
| 2   | Rail     | 4187491 | SR 500 US 441      | WINDWOOD SIDING         | MARION CO LINE           | RAIL CAPACITY PROJECT (6350)          | 3314000 CST      | 0         | 0           | 0           | 0         | 2011  |
| 3   | Roadway  | 2389957 | SR 500 (US 441)    | BUENOS AIRES            | CR 475 (MAIN ST)         | ADD LANES & RECONSTRUCT (0213)        | 0                | 0         | 855000 PE   | 0           | 0         | 2013  |
| 4   | Roadway  | 2401182 | SR 48              | E OF I-75 RAMP 5        | BR4184059                | ADD LANES & REHABILITATE PAVMT (0218) | 1337080 ROW      | 0         | 832526 ROW  | 6077000 ROW | 0         | 2014  |
| 5   | Roadway  | 2421181 | CR 311 FRONTAGE RD | I-75 OVER JUMPER CK     | BR4184059                | BNDGE REPLACEMENT (0022)              | 1137602 ROW      | 0         | 1540807 CST | 0           | 0         | 2012  |
| 6   | Roadway  | 2426262 | I-75               | HERNANDO CO LINE        | CR 470                   | ADD LANES & REHABILITATE PAVMT (0218) | 0                | 0         | 0           | 0           | 0         | 2015  |
| 7   | Roadway  | 2426263 | I-75               | CR 470                  | SR 91 (FLORIDA TURNPIKE) | ADD LANES & REHABILITATE PAVMT (0218) | 97220 PE         | 0         | 0           | 0           | 0         | 2015  |
| 8   | Roadway  | 4112573 | SR 35 (US 501)     | N OF CR 232             | N OF NE 110 RD           | ADD LANES & REHABILITATE PAVMT (0218) | 2801999 ROW CST  | 0         | 0           | 0           | 0         | 2011  |
| 9   | Roadway  | 4112574 | SR 35 (US 501)     | N OF CR 204             | MARION CO LINE           | ADD LANES & RECONSTRUCT (0213)        | 15186684 ROW CST | 0         | 0           | 0           | 0         | 2011  |
| 10  | Roadway  | 4219991 | SR 500 US 27       | N OF NE 136 AVE         | S OF I-75TH STREET       | ADD LANES & REHABILITATE PAVMT (0218) | 0                | 0         | 0           | 0           | 0         | 2011  |
| 11  | Roadway  | 4245241 | SR 50 BNF 180021   | OVER ABANDONED RAILROAD | BRIDGE REPLACEMENT       | BNDGE REPLACEMENT (0022)              | 0                | 350000 PE | 0           | 0           | 0         | 2014  |

NOTE: Projects highlighted in BLUE are those that are >\$1M that are represented on the map  
Adopted Work Program data as of July 1, 2010

# SUMTER COUNTY NON-CAPACITY PROJECTS

FISCAL YEARS 2010/11 to 2014/15



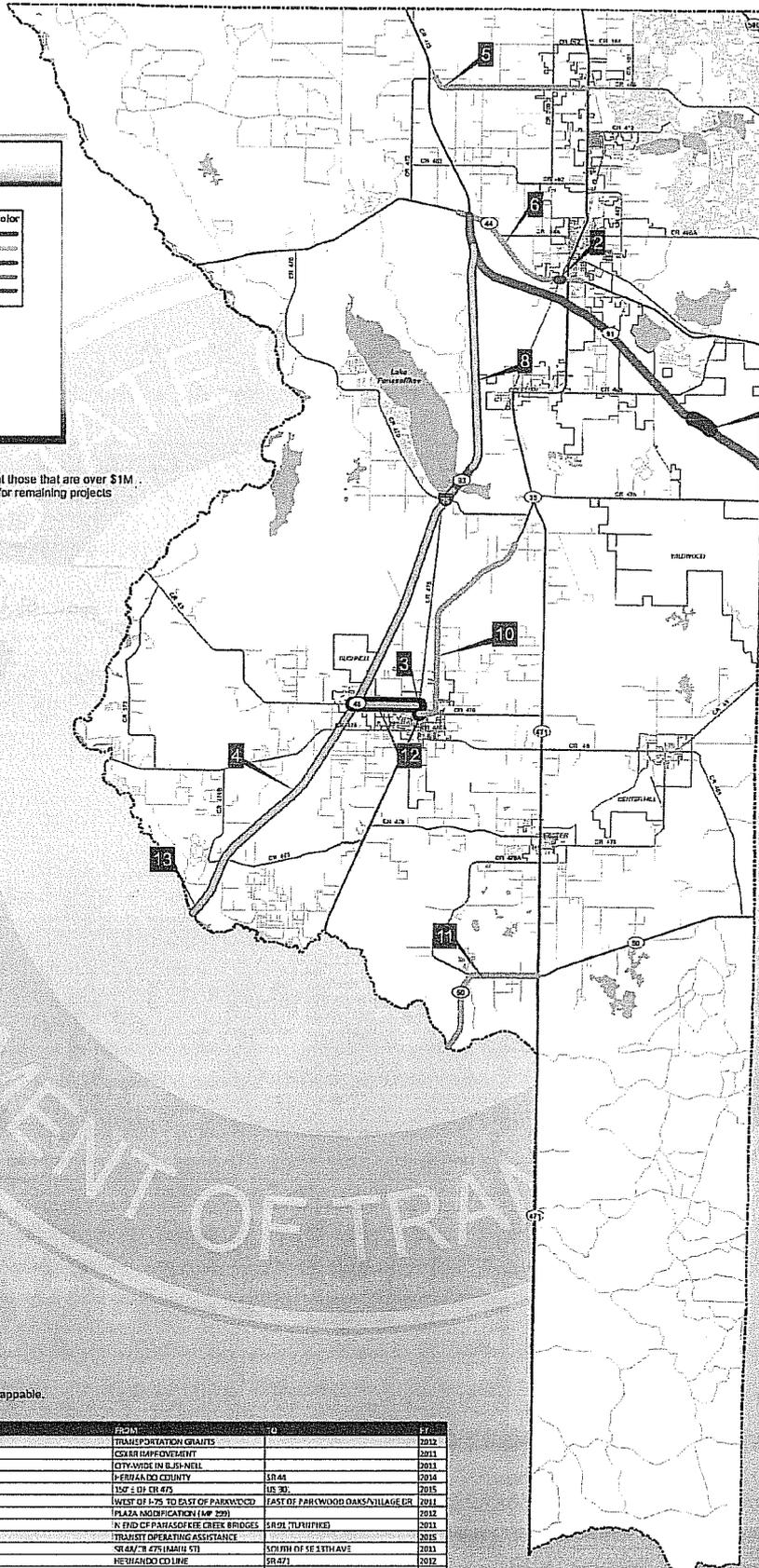
## LEGEND

| Type                 | Group | Color  |
|----------------------|-------|--------|
| Bridge Improvement   | A     | Red    |
| Drainage Improvement | B     | Blue   |
| Enhancement Projects | C     | Green  |
| Resurfacing          | D     | Yellow |
| Traffic Operations   | E     | Purple |

- City Boundaries
- County Boundary
- State Roads
- County Roads
- Local Roads
- Water

Projects shown on this map represent those that are over \$1M.  
Refer to supplemental project listing for remaining projects

Adopted Work Program  
As of July 1, 2010  
Map Date: August, 2010



Projects highlighted in Grey are not mappable.

| ID | GROUP | FY        | NAME                  | PROJECT                           | LOCATION                         | EST. COST |
|----|-------|-----------|-----------------------|-----------------------------------|----------------------------------|-----------|
| 1  | F     | 10/1/2011 | SUMTER-SUNTECH CD     | TRANSPORTATION GRANTS             |                                  | 2012      |
| 2  | E     | 1316682   | SR 44                 | COBBER IMPROVEMENT                |                                  | 2011      |
| 3  | F     | 1361121   | IRISHWELL ENHANCEMENT | CITY-WIDE IN BLISS-NEEL           |                                  | 2011      |
| 4  | E     | 1282321   | 1-75 (SR 93)          | HERNANDO COUNTY                   | SR 44                            | 2014      |
| 5  | C     | 1384493   | SR 44                 | 152' E OF SR 44                   | US 30                            | 2015      |
| 6  | C     | 1272881   | SR 44                 | WEST OF 1-75 TO EAST OF PARKWOOD  | EAST OF PARKWOOD OAKS/VILLAGE CR | 2014      |
| 7  | C     | 1221101   | CHAKAUNKA SERVICE     | PLAZA MODIFICATION (AMP 200)      |                                  | 2012      |
| 8  | D     | 1235061   | 1-75 (SR 93)          | N END OF PANASOFFEE CREEK BRIDGES | SR 01/TULUHIKKE                  | 2011      |
| 9  | F     | 1241151   | SUMTER COUNTY         | TRAVELER OPERATING ASSISTANCE     |                                  | 2015      |
| 10 | D     | 1248831   | SR 95 US 91           | SR 44/ SR 475 (MARIU 51)          | SR 01/ SR 475                    | 2011      |
| 11 | D     | 1248841   | SR 44                 | HERNANDO CD LINE                  | SR 271                           | 2012      |
| 12 | D     | 1272411   | SR 44                 | E OF 1-75                         | W OF SR 35 (MOBILE LANE)         | 2013      |
| 13 | D     | 1272721   | 1-75 (SR 93)          | HERNANDO CD LINE                  | PANASOFFEE CREEK BRIDGE          | 2013      |

2 a. REPORTS & PUBLIC INPUT (f.6) FYI - FDOT Five (5) Year Plan

2 a. REPORTS & PUBLIC INPUT (f.6.) FY1 - FDOT Five (5) Year Plan

FDOT ADOPTED WORK PROGRAM - SUMNER COUNTY  
 NON-CAPACITY PROJECTS FOR FISCAL YEARS 2010/11 - 2014/15

| NO. | DATE/EST. | NO.   | NAME  | FROM  | TO    | TYPE  | FY2010/11 | FY2011/12 | FY2012/13 | FY2013/14 | FY2014/15 | FY2015/16 | FY2016/17 |
|-----|-----------|-------|-------|-------|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1   | 11/16/53  | SR 44 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 2   | 12/01/83  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 3   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 4   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 5   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 6   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 7   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 8   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 9   | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 10  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 11  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 12  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 13  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 14  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 15  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 16  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 17  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 18  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 19  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 20  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 21  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 22  | 11/30/92  | SR 48 | 0         | 0         | 0         | 0         | 0         | 0         | 0         |

NOTE: Projects highlighted in blue are those that are \$1M that are represented on the map  
 Adopted Work Program data as of July 1, 2010

### **3. NEW BUSINESS – ACTION REQUIRED**

**a. MINUTES**

1. Minutes of Regular Meeting held on May 23<sup>rd</sup>, 2011
2. Minutes of Regular Meeting held on June 13<sup>th</sup>, 2011

**b. ORDINANCES FIRST READING ONLY (READ ONLY – NO VOTE)**

1. Ordinance No. O-2011-05, an ordinance providing for advertising requirements for notice of PH concerning rezoning of property

**c. RESOLUTIONS FOR APPROVAL:**

1. None

**d. APPOINTMENTS**

1. None

**e. CONTRACTS AND AGREEMENTS**

1. None

**f. FINANCIAL**

1. Bills for Approval
2. Review/approval requested for a quote to do the sanding and painting of the water tank at Millennium Park with recommendation
3. Review/approval requested for city to pay rental fees for the gym to provide Adult Basketball – comparative budgets if teams pay full cost – or if city pays rental

**g. GENERAL ITEMS FOR CONSIDERATION**

1. Approval requested for a “Temporary Use – Special Event” permit (Attachments – Board Option)
2. Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA (Attachments)
3. Discussion (if needed) regarding City Manager’s Evaluations (Handout at Meeting - NO Attachments)

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA  
REGULAR MEETING  
MAY 23, 2011 – 7:00 P.M.  
CITY HALL COMMISSION CHAMBER

The City Commission of the City of Wildwood, Florida met in Regular session, May 23, 2011, at 7:00 p.m.

Present were: Mayor Wolf, Commissioners Bivins, Clark, Allen and Strickland. Also present were: City Manager Smith, City Clerk Jacobs, City Attorney Blair, Assistant City Clerk Roberts, Police Chief Reeser, AVT Law, Public Works Director Kornegay, Human Resource Coordinator Cox, Parks & Recreation Coordinator Hargrove and Senior Planner Grimm.

The meeting was called to order by Mayor Wolf with Commissioner Allen giving the invocation and the audience joining in the Pledge of Allegiance to the American Flag.

1. TIMED ITEMS AND PUBLIC HEARINGS

None

2. REPORTS AND PUBLIC INPUT

SPECIAL PRESENTATIONS:

(First) – Health Care Benefit Package Presentation (Deanna Cox, HR) (Attachments)

(Second) – Health Care Benefits Comparison & Cost Presentation (Robert Smith, City Manager) (Attachments)

HRC Cox provided a Power Point presentation of the Health Insurance proposed rates for current plans and proposed plans (3 options) that were selected from nine from Preferred Risk Management group. PRM is a pool of approximately 5000 people. It was indicated that the health plans are in Blue Cross Blue Shield. BCBS being the largest insurance company in this area of Florida and they are nationwide. PRM plans include Employee Assistant Program. Noted that one plan the City would pay 100% of the premium for the employees and the other two would be buy up plans. Noted that the coverage of the proposed City paid plan was such that most employees would probably not want to buy up. Reviewed eight year history with Brown & Brown/BCBS, change of plans to keep cost down to City with decreases in coverage and benefits for employees.

CM Smith – by no means a consideration to change to PRM is not a bad reflection on Brown & Brown, because they have to deal with the trend and the small pool the City has. With PRM there will be a pool of over 5000. Reported that Brown & Brown was given the opportunity to meet the PRM rates with the better plans or at least better the rates they had proposed and they indicated they could not because of the size of the pool. Noted that budget impact with the 12% higher PRM plan would be approximately \$52,000. Remaining with Brown & Brown budget impact would be approximately \$22,000, but with the harsh plan for the employees.

Mayor Wolf indicated that the Commission has set a cap at \$500 per employee for health insurance, and expressed concern that many taxpayers are without jobs and health insurance. Does not want to see happen what occurred a few years back where the City could have been paying upwards of \$7,000 per employee. Expressed concern that the second year with a new agency would increase substantially.

Richard Schell of PRM noted that the second year rates will be no more than the pool average.

Minutes  
Page 2  
May 23, 2011

CM Smith asked for direction from the Commission on how to proceed: Whether to work with Brown & Brown at 5% or proceed with PRM pool. Currently considering only one plan, the 3559, because it is a good plan and do not see the need for a buy up plan. No dependent coverage is being paid by the City. It was eliminated to save costs.

Commissioner Strickland asked whether PRM could provide costs for the same plans the City has with Brown & Brown. CM Smith asked Mr. Schell whether they offered those two plans or plans with similar coverage for costs comparison. Mr. Schell indicated he would have to review the plans PRM offers against the two the City currently has. CM Smith noted the nine plans and their costs could be reviewed and brought back to the Commission if the Commission approves to move forward with PRM. CM Smith indicated that if the City to with PRM, the City would become a voting member on the board.

Commissioner Allen expressed concern that if the claims were to be high, the pool would vote the City out. Mr. Schell indicated there has been one entity to leave the PRM pool in 14 years, but no one has ever been voted out.

Commissioner Strickland requested that the Commission be able to review the nine plans that PRM has available before making a final decision.

Motion by Commissioner Strickland, second by Commissioner Bivins to proceed with negotiation with PRM and that all nine plans be provided to the Commission for review before plan decision is made. Motion carried by unanimous vote.

a. City Manager

- 1) FYI – Projects meeting notes from KHA (Attachments on file) – if Commission has questions feel free to ask the City Manager.
- 2) FYI – Legislative Updates – (attachments on file) there is a webinar planned from FLC, which would be available for viewing later.
- 3) FYI – April Budget Analysis Report (Attachments on file) – General fund revenues are up and expenditures are staying to the good. Enterprise fund revenues are going up and expenditures are beginning to level off and moneys being received from the insurance to cover the claims.
- 4) FYI – E911 State Grant Application (SCBOCC) – Wildwood Community Center (Attachments on file) – would like consent from the Commission. The County can submit for an E911 State Grant to enhance the 911 system. No expenses to the City.

Motion by Commissioner Allen, second by Commissioner Clark to approve. Motion carried by unanimous vote.

b. City Attorney - None

c. City Clerk - None

d. Commission Members - None

e. Public Forum (10 minute time limit)

- 1) Benny Strickland – explained that he recently leased property to a company to sell granite, with no fabrication at the site. The company contacted Development Services and were told they didn't see a problem, but they did not tell the company it was approved. The company signed a

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lease with Mr. Strickland and installed a fence as required by the insurance company. Mr. Strickland called Development Services because he knew he would have to have a second water meter installed. He was told at that time that the granite sells with outdoor display was not a permitted use. Came in and talked with Melanie Peavy, DSD, then asked to see the City Manager. DSD Peavy indicated it wouldn't do any good because he cannot override her decision. Mr. Strickland talked with Mr. Rutter, who talked with the City Manager who agreed with Ms. Peavy. DSD Peavy advised Mr. Strickland he could file for an appeal with the Special Magistrate. Mr. Lowry's statement at the end of hearing the case was that this should never have come before him that the two sides should have been able to work it out, but because the weight of the law falls on the City's side, I am ruling with the City. After the meeting Mr. Strickland was involved in a discussion with DSD Peavy and CA Blair, during which a two year temporary use permit was offered. He called Development Services the next day to get the pertinent information but never received a response. He came to see DSD Peavy after no response for a couple of days, and was told she couldn't do that and that the City Manager had overridden her decision. Could not see how her decision could be overridden this time, but her decision couldn't be overridden a few weeks earlier.

Mr. Strickland indicated he couldn't see the difference in an auto or a piece of granite being outside.

CM Smith – the renters went to Development Services, stated that it was for retail services but not specific to what they were doing, and they were provided the LDR. Once it was known what they were doing it was realized that it didn't meet the LDR and violated City Ordinance. Staff notified them it didn't conform with current Codes and Ordinances and that is why you are in violation. They disagreed with that finding. The way for them to appeal was through Mr. Lowry. The intermediary reviewed and at the end of the hearing the intermediary made the decision and agreed with staff's recommendation. What DSD Peavy came up with was contrary to what Mr. Lowry decided for the City and that is why he could not support the continuation of a violation for the term of a lease that was originally entered into that violated our codes and that is why he went against DSD Peavy's recommendation as far as going forward even after Mr. Lowry chose for the City. He could not agree to the settlement agreement that continued a violation.

CA Blair – it would have to be the Commission to make that decision.

Mayor Wolf – can the Commission make that decision without changing the LDR. It has gone to the Special Magistrate. It was the intent to keep the Commission out of things like this. CA Blair – it would have to be called a settlement agreement and the Special Magistrate cannot be overruled. The next step for Mr. Strickland would be to take it to the Circuit Court. She noted that DSD Peavy did not make an offer, the settlement agreement came up as a possibility.

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CA Blair – the LDR is fuzzy and since it is, case law says you would go with the City's interpretation. The interpretation of the person in charge of enforcing the ordinance for the City.

CM Smith – the issue is the outside storage of the granite. If he stored all of it inside there would be no issue. It is based upon staff's interpretation and would have to refer to what was submitted at the hearing.

CA Blair – Mr. Lowry approved the staff interpretation, but at this point there is an on-going right to appeal to the Circuit Court, and that is the only way the City Commission could become involved, if the Commission decided they wanted the Attorney to come back and talk about this at an in-camera meeting or in an off-the-record meeting, and go through the process that you have to go through to do that.

CM Smith – or you amend the LDR and Ordinances that allow this type of use and staff would probably not recommend that because you would be opening the door for all type of outside storage stuff. The process would be to appeal to the Circuit Court or if the City Commission changes the Ordinance or LDR to allow this type of use. CA Blair – since it is still in the process of going to the Circuit Court the Commission could decide to settle and enter into a settlement agreement that provided for something different because of the risk of liability a law suit would bring. If you want to let it go to the Circuit Court and let it be decided it will not cost the City a lot of money. CM Smith – you might be setting precedent by entering into a settlement agreement, after it was deemed to be a non-conforming use.

Mr. Strickland – should have come to an agreement according to Mr. Lowry. Why wouldn't you discuss a settlement instead of saying you have to go to the Magistrate.

CM Smith – we try to work within the guidelines that are passed by the City Commission. Our interpretation of the ordinance and the LDR does not allow for this type of use.

Mr. Strickland – I disagree because it is not stated in the Code. I feel it is not spelled out.

Commissioner Clark – would like to see the City work with Mr. Strickland.

Motion by Commissioner Allen, second by Commissioner Clark that City Manager, City Attorney, Development Service Director and Mr. Strickland meet and come back to the Commission with a settlement agreement. Motion carried. Yea – Allen, Clark, Bivins, Wolf. Nay – Strickland.

- 2) Sam Saleem of the Wildwood Community Development Center. Block Party was held on Jackson. Expressed appreciation to the long-time residents of the community – Johnnie Mae Hall, Dorothy Harrison, Rev. Hayward Sesler. Also expressed thanks to the City Manager, Parks &

Recreation Coordinator and City Commission for that was done to get the process approved. Special thanks to the City Manager for having a dumpster provided to clean up an area. Mayor Wolf expressed appreciation to Mr. Saleem for “walking the walk”.

- 3) Donald Van Beck, Executive Director of the Veterans Memorial and Fountain Park. Provided handout. Explained the Veterans Memorial and Fountain Park is located behind City Hall in Leesburg. It was begun by Veterans of the Korean War Chapter 169 and 149 in Leesburg about three years ago. It has grown and has now been established as a 501, 3, c organization. All the money collected goes into the project. No one is being paid. Names will be engraved directly into the brick. The cost when first started was approximately \$500,000 and the amount still needed is \$170,000. Construction has begun with three phases completed. There has been a lot of Pro Bono work, including the engineering and design. Home Depot paid for the utility building to house the electrical and security equipment. A Boy Scout raised the money for the flag pole.

All veterans of Lake, Sumter, Marion Counties and the Villages can be on the wall. The cost is \$15.00 for the engraving. There will be a touch screen computer where visitors can view the veterans’ information and where they are located on the wall. Expected completion date is November 13, 2011. The City can help by alerting all the veterans to provide their information for the wall and by donations. Tavares, Eustis, Fruitland Park, Mt. Verde, Mount Dora, and Groveland have donated \$1000 each. Lake County has donated \$7,500. Requested \$1000 for the veterans of Wildwood.

Mayor Wolf – may have to have time to raise the money, because don’t feel taxpayers money can be spent for this. Count on \$1000 from the City of Wildwood. CM Smith – if he had known about this earlier he would have informed Mr. Van Beck of the policy. City will advertise on the City website.

3. NEW BUSINESS – ACTION REQUIRED

a. MINUTES

- 1) Motion by Commissioner Allen, second by Commissioner Bivins to approve the Minutes of Regular Meeting held on May 9, 2011. Motion carried by unanimous vote.

(Attachments on file – Staff Recommends Approval)

b. ORDINANCES FIRST READING ONLY (READ ONLY – NO VOTE)

- 1) None

c. RESOLUTIONS FOR APPROVAL:

- 1) None

d. APPOINTMENTS

- 1) None

e. CONTRACTS AND AGREEMENTS

1) SECO Franchise Agreement (Attachments – Board Option)

CA Blair – contract is similar to contracts provided to other cities and is a good contract. CM Smith – same 6% that Progress Energy contract has.

Motion by Commissioner Bivins, second by Commissioner Clark to approve the SECO Franchise Agreement as presented. Motion carried by unanimous vote.

2) Review/approval requested of the FDOT State Highway Lighting, Maintenance, and Compensation Agreement Work Order for FY2011-12 (Attachments – Staff Recommends Approval)

CM Smith – 3% increase above last year.

Motion by Commissioner Allen, second by Commissioner Bivins to approve the FDOT State Highway Lighting, Maintenance, and Compensation Agreement Work Order for FY2011-12. Motion carried by unanimous vote.

f. FINANCIAL

1) Bills for Approval (Attachments – Staff Recommends Approval)

Motion by Commissioner Clark, second by Commissioner Bivins to approve payment of the bills. Motion carried by unanimous vote.

2) Review/approval for a 2011 Ford E-350 Van, with additions, for Public Works Department (Prison Van) (Attachments – Board Option)

CM Smith – General fund is coming into the black so that Capital enhancements can be released, and payment made in cash without any loans to encumber future budgets.

Motion by Commissioner Allen, second by Commissioner Clark to approve purchase of van. Motion carried by unanimous vote.

Mayor Wolf commented on the upkeep of 466A by the County, noting they have killed the grass in just a month. Needs to be mentioned to the County.

3) Review/approval requested for tractor in Public Works Department (Attachments – Staff Recommends Approval)

Mayor Wolf asked if this size tractor would be overkill. PWD Kornegay indicated it is what is needed.

Motion by Commissioner Allen, second by Commissioner Clark to approve purchase of tractor. Motion carried by unanimous vote.

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May 23, 2011

- 4) Review/approval requested for lawn mowers in Public Works Department (Attachments – Staff Recommends Approval)

Motion by Commissioner Clark, second by Commissioner Allen to approve purchase of lawn mowers. Motion carried by unanimous vote.

- 5) Contract Change Order No. 2 – Hamlet Construction Co. for the CR521 water main extension project (Dave Grimm to address) (Attachments – Staff Recommends Approval)

SP Grimm noted this is a decrease in the amount of the project. A credit for sod that was not needed.

Motion by Commissioner Allen, second by Commissioner Bivins to approve Change Order No. 2 for Hamlet Construction Co. Motion carried by unanimous vote.

- 6) Review/approval requested from Jason Hargrove, PRC, to replace ground light fixtures at city hall and the community center (Attachments – Staff Recommends Approval)

Motion by Commissioner Clark, second by Commissioner Strickland to approve the low quote from Coy Thomas for the ground light fixture replacements. Motion carried by unanimous vote.

g. GENERAL ITEMS FOR CONSIDERATION

- 1) Discussion relative to Barnes, Ferland & Associates Environmental engineering Services Contract (Attachments – Board Option)

CM Smith – Have nothing against BFA, but would like to consolidate services into one engineering firm. At time of RFQ two years ago, Kimley-Horn was selected for civil engineering, BFA was selected for environmental engineering and Kimley-Horn was selected number two in that category. One of the deciding factors in remaining with BFA was Ron Ferland's expertise and involvement in prior City projects and the statement that he would be involved in projects from that point on. Mr. Ferland has since been bought out and retired. He is no longer an active participant in at least two of the projects we are involved in. On a monthly or weekly basis we are working with Kimley-Horn on utility projects. While BFA is working on the Champagne Farms Well and Wastewater projects Kimley-Horn is working on the interconnections such as the lines for the Champagne Farms project, and the lines from point A to point B as far as connecting developments. Kimley-Horn has the knowledge of the developments that are on-going, the size of the lines being constructed. while BFA is not privy to that information because they are not in our office on a weekly basis. They are not our reviewer as far as many of the developments. I would be too costly to have both at the meetings, and have both communicating with each other to give each other support. Would rather have one firm to negotiate and talk with. BFA contract is up

in February 2012, same as Kimley-Horn. Not looking to do another RFP or RFQ, believe the easiest would be to consolidate the environmental engineering into the Kimley-Horn contract at the same rates they are currently charging.

Pat Barnes of BFA – BFA started in 1994 and the City of Wildwood was first client of BFA. The City took a chance with them as a small minority firm. Ron Ferland, co-founder of BFA has been the City's project manager until he recently retired. Was dismayed when he learned the City was planning to consolidate the services into the Kimley-Horn contract. Noted there are benefits in having two firms, and these two do not overlap completely in their services. Expressed thanks to the Commission for the opportunity to serve Wildwood. Hopes there is a chance to stay on and if not that there will be another opportunity to work with the City.

CM Smith – the time to act is now, because the City is currently negotiating a utility agreement, which involves utility master plans with Landstone. It is time to consolidate to have one engineering firm that does this work.

Commissioner Strickland – sees the advantage of consolidating services, but would like numbers to compare rates, because he doesn't see a clear advantage to choosing one firm over the other. CM Smith – will provide at next meeting. The expertise on the City of Wildwood went with Ron Ferland. All are aware of what happened at the Champagne Farms and we have current issues including the Utility Master Plan that are being worked through as well. Believe the cause to be the lack of background that Ron had.

Mayor Wolf – if the Commission decides to consolidate he would like to see a letter go to BFA giving the reasons and expressing gratitude. A letter that could be used as a reference. It was noted that there are some outstanding projects with BFA, which they would complete such as the TIE fee study and updating WWTP permit.

Motion by Commissioner Strickland, second by Commissioner Clark that City Manager provide rates of both firms to compare at next meeting. Motion carried by unanimous vote.

2) Update and discussion relative to summer recreation (camp) (Jason Hargrove, PRC) (Attachment)

CM Smith – the interest in the Summer Camp has been lack luster, and recommend not having it.

Commissioner Allen wants the public to know that the City Manager and Commission did everything to get this program going, but the interest was not shown.

Motion by Commissioner Bivins, second by Commissioner Strickland that the City not have a Summer Camp. Motion carried by unanimous vote.

4. ADJOURN:

Upon a motion by Commissioner Allen, second by Commissioner Bivins the meeting was adjourned.

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA

S E A L

ATTEST: \_\_\_\_\_  
Joseph Jacobs, City Clerk

\_\_\_\_\_  
Ed Wolf, Mayor

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA  
REGULAR MEETING  
JUNE 13, 2011 – 7:00 P.M.  
CITY HALL COMMISSION CHAMBER

The City Commission of the City of Wildwood, Florida met in Regular session, June 13, 2011 at 7:00 p.m.

Present were: Mayor Wolf, Commissioners Bivins, Clark, Allen and Strickland. Also present were: City Manager Smith, City Clerk Jacobs, City Attorney Blair, Assistant City Clerk Roberts, Police Chief Reeser, AVT Law, DSD Peavy, Senior Planner Grimm, Public Works Director Kornegay, and Human Resource Coordinator Cox.

The meeting was called to order by Mayor Wolf with Commissioner Allen giving the invocation and the audience joining in the Pledge of Allegiance to the American Flag.

1. TIMED ITEMS AND PUBLIC HEARINGS  
None
2. REPORTS AND PUBLIC INPUT

SPECIAL PRESENTATIONS: None at this time

a. City Manager

- Leadership Sumter is Thursday and Commissioner Strickland will be attending for Local Government Day. City Manager will be giving presentation.
  - City Manager is voluntary for teen Court on Thursday evening.
- 1) FYI – City’s 2010-11 Employee Healthcare Plan(s) (Attachment on file)  
The Commission had requested all nine of the healthcare plans from PRM. Those have been provided and will be discussed at the first budget workshop on July 18. If Commissioners have any questions please contact City Manager. Mayor Wolf – requested background data of similar cities who began with PRM and what happened with rates over the next couple of years. Who will be the contact for enrollment or employee problems, because he is not aware of a Gallagher agent in the area? Some time a face to face is needed. City Manager will provide the information and Departmental quarterly meetings are this month and will be explaining that plan changes are coming.
  - 2) FYI – Letter from FDOT regarding Emergency/Pedestrian Traffic Signal light at US301 and Rutland Street (Attachment on file)  
  
Noted denial letter for Emergency signal. Can send out letters to local legislators. Will keep working on this. Commissioner Allen – does not feel someone should get hurt before a signal will be installed. CM Smith – they did move forward with the lights on 44 at Powell Road.
  - 3) FYI – Sign ordinance updates and legal memorandum from Attorney Blair (Attachments on file)

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At the last meeting had concerns from businesses in reference to the sign ordinance. Completed a comparison of other cities' sign ordinances and the City's. Legal memo from City Attorney is included. LDR's will be provided to the Commission for review and look for favorable recommendation to adopt.

- 4) FYI – Copy of letter from Attorney Blair to Florida Division of Library Services re: FRDAP Grant Agreement (Attachments)

Funds were received from DCA to refurbish the building for a library. Now that the City does not have a library trying to find out what we are required to use the building for. Different options are Community Center and extension of the water offices. Will be brought back to Commission once decision from agency is received.

- 5) FYI – Evaluation forms for City Manager (Included in your agenda packets) – PLEASE complete and turn them in to the City Clerk by June 23, so they can be presented at the June 27 meeting

Please fill out and turn in to Mr. Jacobs before next Commission meeting. If Commissioner would like to see the past evaluations they have done, contact City Manager.

- 6) FYI – FRS Information for elected officials (Attachments)  
If any questions please contact HRC Cox.

- 7) Logo – have been in discussion with three firms. Costs range to re-evaluate logo and meet with Commission runs between \$500 and \$10,000. Trying to make sure comparing “apples to apples”. Some require color studies: how will a color look on vehicles, what colors will look good on the vehicles, what colors look good on the letter head, and what colors will look good on employee uniforms. Some take it further than others.

- b. City Attorney – None.
- c. City Clerk – None.
- d. Commission Members – None.
- e. Public Forum (10 minute time limit)

- 1) Manny Pesco – hand out provided to Commission and City Manager. He noted that the banner for Wildwood Antique Mall is 120 sq ft. The previous sign space occupied by Beall's Outlet. Noted the 75 sq ft size that is being recommended in the new LDR and item J., To promote the overall economic well-being of the businesses. CM Smith – noted that Mr. Pesco plans to file for a variance he needs to follow the proper procedure. CA Blair – it should go through the proper procedure which would be the Development department and then the Special Master. Mr. Pesco noted that the new LDR is not in place at this time. Asked if there will be workshops regarding the LDR. CM Smith noted Mr. Pesco attended the workshop and provided comments. Mr. Pesco – what he is

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talking about is how to come up with an adequate sign ordinance that addresses all the things set forth in paragraph J. One of the things lacking in the make up of the committee is a graphic artist, someone who understands the balance of color, size and description. Need to have signs that can be seen from 700 feet away. Too small a sign creates a safety hazard for people driving and looking for a business. CM Smith – some of Mr. Pesco's comments from the workshop were incorporated in the LDR to allow for temporary signs if the business applies for a permit. Asked Mr. Pesco to call Tuesday to status of his banner and sign permit.

- 2) Chuck Piper of Landstone requested that at the time an item is addressed on the agenda, that he be allowed to speak in lieu of speaking at this time. Mayor Wolf indicated that with the consent of the Commission it would be allowed.

f. Notes, Reports, and items for the file as attached

### 3. NEW BUSINESS – ACTION REQUIRED

#### a. MINUTES

- 1) Motion by Commissioner Allen, second by Commissioner Bivins to approve the Minutes of Special Meeting held on May 16, 2011 as typed. Motion carried by unanimous vote. (Attachments on file)

#### b. ORDINANCES FIRST READING ONLY (READ ONLY – NO VOTE)

- 1) Ordinance No. O2011-05, an ordinance providing for advertising requirements for notice of PH concerning rezoning of property (Attachments – Staff Recommends Approval)

Ordinance No. O2011-05 was introduced and read by title only. CA Blair indicated this would allow the City to follow the State Statute. Mayor Wolf requested the Ordinance be advertised in every media available due to the far reaching effects on the entire City.

#### c. RESOLUTIONS FOR APPROVAL:

- 1) Resolution No. R2011-06, a resolution amending specific personnel policies and procedures (Attachments – Staff Recommends Approval)

Resolution No. R2011-06 introduced and read by title only. CM Smith – this eliminates the Holiday Bank previously approved, which has become a problem, and go back to paying 2 ½ times the hourly rate for those who work on the holiday.

Motion by Commissioner Bivins, second by Commissioner Allen that Resolution No. R2011-06: A Resolution Of The City Commission Of The City Of Wildwood, Florida Amending Personnel Policies And Procedures Section 6.6 Holiday Pay; 6.7 Time Sheets/Preparation Of Payroll; 6.9 Pay Periods; 6.10 Garnishment; 6.12 Retirement System; 6.16 Continuance Of Medical Coverage; Section 7.1 Holiday Leave; 7.2 Vacation Leave Providing For An Effective Date: is adopted. Motion carried by unanimous vote.

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d. APPOINTMENTS  
None

e. CONTRACTS AND AGREEMENTS

- 1) Settlement Agreement with Benny Strickland – (Attachments – Board Option)

CM Smith – There was a P&Z issue as far as outdoor storage. It was brought to Mr. Lowry as an appeal and Mr. Lowry found in favor of the City. Mr. Strickland appeared at the last Commission Meeting and asked for a settlement agreement. The agreement is in the agenda packet. There was a hold harmless clause in the agreement but the language was changed at the request of Mr. Strickland's attorney. CA Blair – the change they requested was made in Section 7. If the granite remains upon the expiration of the agreement, a lien will be placed against the granite and property. Randall Thornton, Attorney for Benny Strickland expressed appreciation to the City for working with Mr. Strickland.

Motion by Commissioner Clark, second by Commissioner Bivins to approve the Settlement Agreement between the City of Wildwood, Benny Strickland and Ultimate Granite. Motion carried by unanimous vote.

f. FINANCIAL

- 1) Bills for Approval (Attachments – Staff Recommends Approval)

Motion by Commissioner Allen, second by Commissioner Clark to pay the bills. Motion carried by unanimous vote.

- 2) Emergency repair – US 301 Widening Project (Attachments – Staff Approved-Emergency)

Information only. SP Grimm reported there was a utility conflict with the widening project on 301. The conflict had not been identified by the engineer for the project or by the City. The conflict involved the City's water main and two force mains. The City Manager was made aware of the situation. The conflict had to be resolved quickly so Rainey was called in to provide the man power and equipment with the City providing the materials.

g. GENERAL ITEMS FOR CONSIDERATION

- 1) Continued discussion/decision relative to Barnes, Ferland & Associates Environmental Engineering Services Contract (Attachments – Board Option)

CM Smith – reason and intent to consolidate is based upon duplication of service. Mr. Barnes was at the last meeting. Kimley Horn was ranked second through the RFQ process for environmental. Swaying issue that

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ranked BFA first was that Ron Ferland continued to be with BFA and continued to be the contact for the City on environmental services. Since the RFQ's, Ron has retired and there have been some miscommunication and some disagreement with some of the studies that have been completed by BFA. Staff recommends consolidation of environmental engineering with Civil engineering to Kimley Horn and a letter terminating the contract be sent to BFA. Rates are provided in the agenda. BFA would complete current projects. In response to question from Commissioner Allen, City Manager indicated the BFA contract will terminate in February 2012. Mayor Wolf questioned if there are any projects that could come up in the next six months that would require BFA, and City Manager Smith indicated the next phase of Connection and TIE fees re-evaluation based on the study that is being presented tonight. This has impact on Landstone and Wildwood Springs. Commissioner Allen asked if it would be too much to just let their contract expire in February. CM Smith for reduction of cost, miscommunication and time, would like to proceed to consolidate at this time. Commissioner Clark questioned if BFA charges for travel time from and to Orlando. CM Smith indicated they typically charged for the time here.

Mayor Wolf relinquished the gavel to Mayor Pro Tem Allen.

Motion by Commissioner Clark, second by Mayor-Commissioner Wolf that the environmental engineering contract with BFA be terminated and consolidate environmental with civil engineering through Kimley Horn. Motion failed. Yea – Clark, Wolf. Nay – Strickland, Allen, Bivins.

Gavel relinquished to Mayor Wolf.

CM Smith – for next budget does the Commission desire to RFQ for one engineering service or keep it separate. Need direction as the contracts are up in February and if RFQ it will take time. Commissioner Allen – We can be discussed at budget workshop.

- 2) Final Approval sought for Site Plan 1103-01 South Wildwood Industrial Park, Parcel 10 Block C (Attachments – Staff Recommends Approval)

DSD Peavy – item went before the P&Z on June 7. Recommended approval of site plan. If approved tonight, permit issuance can begin tomorrow through the County. The developer may have a tenant for one of the buildings already.

Motion by Commissioner Strickland, second by Commissioner Bivins to give final approval for Site Plan 1103-01. Motion carried by unanimous vote.

- 3) Villages of Wildwood DRI – 3<sup>rd</sup> NOPC to the Development Order – Request to set public hearing date of July 11, 2011 (Attachments – Staff Recommends Approval)

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DSD Peavy – Villages of Wildwood DRI will be doing a third NOPC to the DO and have requested public hearing on July 11 to keep on track.

Motion by Commissioner Bivins, second by Commissioner Clark to approve the public hearing date of July 11 for the Villages of Wildwood DRI – 3<sup>rd</sup> NOPC to the Development Order. Motion carried by unanimous vote.

- 4) Selection of representative as voting delegate at the Florida League of Cities Annual Conference (Attachments – Board Option)

Motion by Commissioner Strickland, second by Commissioner Bivins to appoint Commissioner Allen as the Voting Delegate. Motion carried by unanimous vote.

- 5) Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA (Attachments)

CM Smith explained the study that was done. Started as the utility master plan, revamped and turned into a transmission system update. BFA looked at GPA, maximum build out per our GPA to see what utilities would be required of the City to provide and the size of the lines to provide those services to the areas which has approval through the DCA. They determined the line sizes and the amount of money that would be associated with those lines. They also looked at whether it would be in the best interest of the City to construct one or two wastewater treatment plants. The study came back that it is preferable to have one wastewater treatment plant, not only for construction cost but also for operational and maintenance costs. The reason for bringing back to the Commission is that the first report that was submitted needed amendments and on the major things that needed to be amended was the actual cost of the wastewater treatment facility. They had quoted in the first study for a 4.5 million gallon plant the costs of \$19.1 million. That was based on construction costs when the first report was completed, which would have been 2001 – 2004 numbers. They were off from the amended amount in today's study by \$6.1 million. In his estimates the 6.1 is still low, because in order to construct a wastewater treatment plant the median costs now

is about \$8 per gallon and they have quoted at \$5.25 per gallon. During conversations with BFA it was found they excluded costs for permitting, design, engineering and costs for effluent disposal even though that is a permitting requirement of a wastewater treatment facility. Have asked for an amended finalized document and based on their representation this is the finalized document based upon the study they did.

Landstone group and their engineering group have reviewed this and they disagree document and with the costs also. BFA's representation is that the connection fees would have to increase but the TIE fees would have to be re-adjustment. His response to BFA is the connection fees would

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have to change because the number presented in the study to build a 4.5 million gallon plant is about \$25 million. The money that would be assessed to Landstone for a 2.1 million gallon expansion would be about \$11,000,000 and their connection fees would be about \$17,000,000 which does not add up. Would ask that BFA re-evaluate the connection and TIE based upon the determination of the Commission tonight unless the Commission would like to have Kimley Horn to review the document as well, or we can accept BFA's report as being accurate and have them move into Phase II.

Commissioner Allen – contact needs to be made with Pat Barnes and state inaccuracies, and notify him that the Commission did vote to keep his contract through February. CM Smith – did communicate with Mr. Barnes and this report was turned in to the City after that conversation. Will restate to him and ask that he check the report as opposed to Dan Allen checking the report. Commissioner Allen – concerned about the way he voted earlier to keep BFA contract until February based on this information received.

CA Blair – recommend not adopting the report until these issues are resolved.

CM Smith – this is the issue Mr. Piper wanted to comment on. Landstone's major argument is the one vs. two wastewater treatment plants, because that has a huge impact on the potential for the utility agreement that the City is currently negotiating with Landstone. There is a memorandum of understanding between the City and the developer to where this Commission held it in abeyance for certain amount of time and delayed the payment until we entered into that agreement. Landstone is stating that they want TetriTech to re-evaluate this report and it was provided.

CM Smith - Initially Landstone was to offer land for a second wastewater treatment plant which would significantly decrease TIE fees. We were looking at Comp Plan amendments for everything south of the Turnpike, which would probably have justified a wastewater treatment plant being constructed on their property. A MOU was drafted to list out certain things that we would need to move forward with based upon the understanding of the large development impact south of the Turnpike. Landstone and the City knew some of the things would have to change based upon what was approved by DCA. Landstone has taken the stance that now that everything has been approved they saw a significant cash value in having the wastewater treatment plant located on their property. With the consolidation of refuse services the City has acquired more property around the current wastewater treatment for expansion. This lowers the construction costs and reduces the operation and maintenance costs. Landstone is still trying to review and made the comment that whatever is justified they are going to want two wastewater treatment plants to reduce their costs. That is something for the City to negotiate and look at.

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Landstone – Chuck Piper – agree there are inconsistencies in the first report. Have not completed review of the second report. Based on CM Smith observations of the second report there seems to be continued inconsistencies. Landstone’s conclusions may be different from the City’s conclusions but want to have continued dialog and opportunity to review future report to be sure Landstone’s issues are addressed.

CM Smith – would like to have another firm to review the report.

Mayor Wolf suggested that the City Manager speak to each Commissioner individually and explain any issues and concerns with BFA.

- 6) Discussion/decision regarding cost and strategy to repair City Hall HVAC system and building exterior (Attachments – Board Option)

SP Grimm – items on the report presented to the Commission at a previous meeting were reviewed. The items were prioritized and grouped together based on the items that would work together for more efficiency of the system.

Motion by Commissioner Allen, second by Commissioner Strickland to approve HVAC and City Hall repairs. Motion carried by unanimous vote.

4. ADJOURN:

Upon a motion by Commissioner Bivins, second by Commissioner Strickland the meeting was adjourned.

S E A L

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA

ATTEST: \_\_\_\_\_  
Joseph Jacobs, City Clerk

\_\_\_\_\_  
Ed Wolf, Mayor

### CITY COMMISSION OF THE CITY OF WILDWOOD

#### EXECUTIVE SUMMARY

**SUBJECT:** Mills Property Annexation

ORD 2011-06

Commission approval of annexation of Parcel #G04=050

**REQUESTED ACTION:**

Work Session (Report Only)  
 Regular Meeting

**DATE OF MEETING:** 6/27/11  
 Special Meeting

**CONTRACT:**

N/A  
Effective Date: \_\_\_\_\_  
Managing Division / Dept: \_\_\_\_\_

Vendor/Entity: \_\_\_\_\_  
Termination Date: \_\_\_\_\_

**BUDGET IMPACT:** \_\_\_\_\_

Annual  
 Capital  
 N/A

**FUNDING SOURCE:** \_\_\_\_\_  
**EXPENDITURE ACCOUNT:** \_\_\_\_\_

**HISTORY/FACTS/ISSUES:**

Applicant is seeking approval of the annexation of a 5 acre parcel into the City in order to develop a 3 story, 124 suite retirement residence.

Staff recommends approval of the request as the property is located in the City of Wildwood/Sumter County Joint Planning Area and the City will be providing utility services to the project.

Upon favorable approval of the Commission, parcel #G04=050 will be annexed into the City of Wildwood via Ordinance #2011-06 (attached).

Melanie Peavy  
Development Services Director



**ORDINANCE NO. O2011-06**

AN ORDINANCE OF THE CITY OF WILDWOOD, FLORIDA, PROVIDING FOR THE VOLUNTARY ANNEXATION OF CERTAIN REAL PROPERTY CONSISTING OF APPROXIMATELY 5 ACRES BEING GENERALLY LOCATED EAST OF THE CITY; IN SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST; WHICH IS CONTIGUOUS TO THE CITY LIMITS OF THE CITY OF WILDWOOD, FLORIDA; PROVIDING THAT THE ANNEXED PROPERTY SHALL BE ASSIGNED A ZONING CLASSIFICATION PURSUANT TO THE CITY OF WILDWOOD LAND DEVELOPMENT REGULATIONS; PROVIDING THAT THE PROPERTY ANNEXED SHALL BE SUBJECT TO ALL LAWS AND ORDINANCES OF THE CITY OF WILDWOOD AS IF SUCH TERRITORY HAD BEEN A PART OF THE CITY OF WILDWOOD AT THE TIME OF ENACTMENT OF SAID LAWS AND ORDINANCES; PROVIDING THAT THE ANNEXED PROPERTY SHALL BE RESPONSIBLE AND HELD LIABLE FOR THEIR PROPORTIONATE SHARE OF THE EXISTING AND FUTURE INDEBTEDNESS OF THE CITY OF WILDWOOD; PROVIDING THAT SECTION 1-14 OF THE CITY OF WILDWOOD CODE OF ORDINANCES IS AMENDED TO INCLUDE THE ANNEXED PROPERTY; AND PROVIDING AN EFFECTIVE DATE.

BE IT ORDAINED by the City Commission of the City of Wildwood, Florida:

SECTION 1. Based upon the petition of the owners of the following described real property which lies within the unincorporated area of Sumter County, which is contiguous to the City of Wildwood and reasonably compact, generally located on the east side of the City, to be annexed into the City, the hereinafter described property is hereby annexed into the City of Wildwood pursuant to Section 171.044, Florida Statutes. The City Commission finds that the property is contiguous to the municipal limits of the City of Wildwood, that the property is reasonably compact, that annexation of the property will not create any enclaves, and that the property otherwise meets all legal requirements for annexation. The annexed property lying situate in Sumter County, Florida is more particularly described as follows:

**Parcel # G04=050**  
**Oxford II/Lenity Group**  
**5 Acres**

A PORTION OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, BEING DESCRIBED AS FOLLOWS;

THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 8, LESS THE SOUTH 383.81 FEET OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION 8; LESS THE SOUTH 106.60 FEET OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION 8; LESS RIGHT OF WAY FOR COUNTY ROAD 103.

AND LESS AND EXCEPT:

COMMENCE AT THE NW CORNER OF THE EAST 1/2 OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, THENCE PROCEED S00°20'23"W ALONG THE WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8 A DISTANCE OF 4098.79 FEET; THENCE DEPARTING SAID WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8, PROCEED S89°39'37"E A DISTANCE OF 35.00 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103, SAID POINT BEING THE POINT OF BEGINNING OF THE FOLLOWING DESCRIBED; THENCE DEPARTING SAID EAST RIGHT OF WAY PROCEED S89°59'38"E A DISTANCE OF 448.25 FEET; THENCE S00°32'02"W A DISTANCE OF 169.41 FEET; THENCE S89°26'58"E A DISTANCE OF 147.34 FEET; THENCE S00°30'22"W A DISTANCE OF 263.56 FEET; THENCE S89°29'38"E A DISTANCE OF 20.00 FEET; THENCE S00°30'22"W A DISTANCE OF 89.51 FEET; THENCE S89°57'44"E A DISTANCE OF 84.78 FEET; THENCE SOUTH 213.15 FEET; THENCE N89°27'01"W A DISTANCE OF 700.03 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103; THENCE N00°20'23"E ALONG SAID EAST RIGHT OF WAY A DISTANCE OF 730.60 FEET TO THE POINT OF BEGINNING.

AND LESS AND EXCEPT:

COMMENCING AT THE NW CORNER OF THE EAST 1/2 OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, THENCE PROCEED S.00°20'23"W., ALONG THE WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8, A DISTANCE OF 3965.80 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S.00°20'23"W., ALONG SAID WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8 A DISTANCE OF 938.72 FEET; THENCE DEPARTING SAID WEST BOUNDARY, PROCEED S.89°30'23"E., A DISTANCE OF 35.00 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103; THENCE PROCEED N.00°20'23"E., ALONG SAID EAST RIGHT OF WAY AND PARALLEL WITH SAID WEST BOUNDARY A DISTANCE OF 938.71 FEET; THENCE DEPARTING SAID EAST RIGHT OF WAY PROCEED N.89°29'39"W., A DISTANCE OF 35.00 FEET TO THE POINT OF BEGINNING.

SECTION 2. All of the above described annexed property shall liable for its proportionate share of the future and existing indebtedness of the City of Wildwood.

SECTION 3. All of the above described annexed property shall be subject to the laws and ordinance of the City of Wildwood as if this territory had been a part of the City of Wildwood at the time of passage and approval of said laws and ordinances.

SECTION 4. Until such time as the City amends its comprehensive plan, the current County zoning classification and land use regulations will remain in full force and effect.

SECTION 5. Section 1-14 of the City of Wildwood Code of Ordinances is hereby amended to include the following legal descriptions:

A PORTION OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, BEING DESCRIBED AS FOLLOWS;

THE SOUTH 1/2 OF THE SOUTHEAST 1/4 OF SAID SECTION 8, LESS THE SOUTH 383.81 FEET OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION 8; LESS THE SOUTH 106.60 FEET OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SAID SECTION 8; LESS RIGHT OF WAY FOR COUNTY ROAD 103.

AND LESS AND EXCEPT:

COMMENCE AT THE NW CORNER OF THE EAST 1/2 OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, THENCE PROCEED S00°20'23"W ALONG THE WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8 A DISTANCE OF 4098.79 FEET; THENCE DEPARTING SAID WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8, PROCEED S89°39'37"E A DISTANCE OF 35.00 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103, SAID POINT BEING THE POINT OF BEGINNING OF THE FOLLOWING DESCRIBED; THENCE DEPARTING SAID EAST RIGHT OF WAY PROCEED S89°59'38"E A DISTANCE OF 448.25 FEET; THENCE S00°32'02"W A DISTANCE OF 169.41 FEET; THENCE S89°26'58"E A DISTANCE OF 147.34 FEET; THENCE S00°30'22"W A DISTANCE OF 263.56 FEET; THENCE S89°29'38"E A DISTANCE OF 20.00 FEET; THENCE S00°30'22"W A DISTANCE OF 89.51 FEET; THENCE S89°57'44"E A DISTANCE OF 84.78 FEET; THENCE SOUTH 213.15 FEET; THENCE N89°27'01"W A DISTANCE OF 700.03 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103; THENCE N00°20'23"E ALONG SAID EAST RIGHT OF WAY A DISTANCE OF 730.60 FEET TO THE POINT OF BEGINNING.

AND LESS AND EXCEPT:

COMMENCING AT THE NW CORNER OF THE EAST 1/2 OF SECTION 8, TOWNSHIP 18 SOUTH, RANGE 23 EAST, SUMTER COUNTY, FLORIDA, THENCE PROCEED S.00°20'23"W., ALONG THE WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8, A DISTANCE OF 3965.80 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S.00°20'23"W., ALONG SAID WEST BOUNDARY OF THE EAST 1/2 OF SAID SECTION 8 A DISTANCE OF 938.72 FEET; THENCE DEPARTING SAID WEST BOUNDARY, PROCEED S.89°30'23"E., A DISTANCE OF 35.00 FEET TO THE EAST RIGHT OF WAY OF COUNTY ROAD 103; THENCE PROCEED N.00°20'23"E., ALONG SAID EAST RIGHT OF WAY AND PARALLEL WITH SAID WEST BOUNDARY A DISTANCE OF 938.71 FEET; THENCE DEPARTING SAID EAST RIGHT OF WAY PROCEED N.89°29'39"W., A DISTANCE OF 35.00 FEET TO THE POINT OF BEGINNING.

SECTION 6. If any portion of this ordinance is declared invalid for any purpose, the remaining portion shall remain valid and in full force and effect.

SECTION 7. This ordinance shall take effect upon final approval by the City Commission.

**DONE AND ORDAINED** this \_\_\_ day of \_\_\_\_\_, 2011, by the City Commission of the City of Wildwood, Florida.

SEAL

ATTEST:

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA

\_\_\_\_\_  
Joseph Jacobs, City Clerk

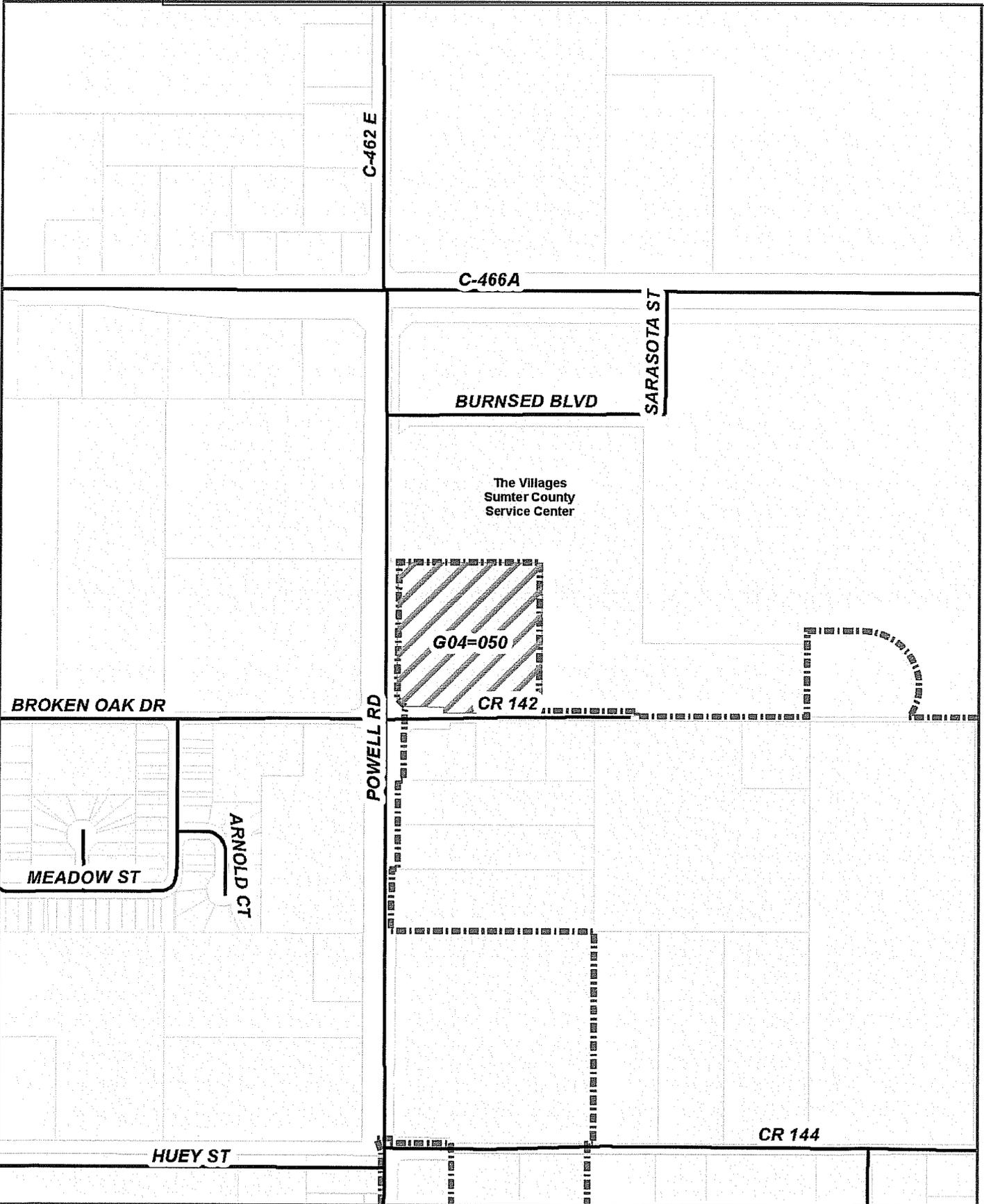
\_\_\_\_\_  
Ed Wolf, Mayor

First Reading: \_\_\_\_\_

Second Reading: \_\_\_\_\_

Approved as to form:

\_\_\_\_\_  
Jerri A. Blair, City Attorney



1 inch = 400 feet

City of Wildwood, Florida  
Proposed Annexation  
Parcel G04=050



**BILLS FOR APPROVAL**  
**City of Wildwood, Florida**  
**June 27, 2011**

**3. NEW BUSINESS – ACTION REQUIRED**  
**f. (1) Bills for Approval**

**CITY COMMISSION-LEGISLATIVE DEPARTMENT**

|   |         |                                            |    |          |
|---|---------|--------------------------------------------|----|----------|
| 1 | Payroll | June 19, 2011 Pay Period - 5 Commissioners | \$ | 2,146.92 |
| 2 | PGIT    | Workers Comp Insurance                     | \$ | 19.88    |

**CITY MANAGER-EXECUTIVE DEPARTMENT**

|   |                             |                                        |    |          |
|---|-----------------------------|----------------------------------------|----|----------|
| 3 | Payroll                     | June 19, 2011 Pay Period - 3 Employees | \$ | 9,474.35 |
| 4 | Dept of Management Services | Telephone Service                      | \$ | 5.36     |
| 5 | PGIT                        | Workers Comp Insurance                 | \$ | 107.87   |

**CITY CLERK-FINANCIAL & ADMINISTRATIVE DEPARTMENT**

|    |                                   |                                        |    |           |
|----|-----------------------------------|----------------------------------------|----|-----------|
| 6  | Payroll                           | June 19, 2011 Pay Period - 4 Employees | \$ | 10,379.01 |
| 7  | Century Link                      | Telephone Service                      | \$ | 94.06     |
| 8  | Dept of Management Services       | Telephone Service                      | \$ | 6.11      |
| 9  | Office Depot                      | Office Supplies                        | \$ | 119.18    |
| 10 | PGIT                              | Workers Comp Insurance                 | \$ | 117.30    |
| 11 | Pitney Bowes                      | Postage Machine Rental                 | \$ | 171.01    |
| 12 | Progress Energy                   | Electric Service                       | \$ | 57.85     |
| 13 | United States Postal Service      | Standard Mail                          | \$ | 190.00    |
| 14 | Villages Technology Solutions Grp | Power Supply for HVAC Computer         | \$ | 43.86     |

**DEVELOPMENT SERVICES**

|    |                                   |                                                      |    |          |
|----|-----------------------------------|------------------------------------------------------|----|----------|
| 15 | Payroll                           | June 19, 2011 Pay Period - 4 Employees               | \$ | 8,916.59 |
| 16 | C & S Reprographics & Copy Ctr    | Zoning Plan, Overlay, Manuals                        | \$ | 301.35   |
| 17 | Dept of Management Services       | Telephone Service                                    | \$ | 5.35     |
| 18 | PGIT                              | Workers Comp Insurance                               | \$ | 76.33    |
| 19 | The Daily Commercial              | Ad                                                   | \$ | 161.32   |
| 20 | Villages Technology Solutions Grp | Laptop, Software Ext Svc., Software Microsoft Office | \$ | 1,247.01 |

**HUMAN RESOURCES**

|    |                             |                                       |    |          |
|----|-----------------------------|---------------------------------------|----|----------|
| 21 | Payroll                     | June 19, 2011 Pay Period - 1 Employee | \$ | 2,046.14 |
| 22 | Dept of Management Services | Telephone Service                     | \$ | 5.35     |
| 23 | Martin's Lock Shop          | Parker Entry Lever Lock               | \$ | 93.58    |
| 24 | PGIT                        | Workers Comp Insurance                | \$ | 19.88    |

**POLICE DEPARTMENT**

|    |                              |                                            |    |           |
|----|------------------------------|--------------------------------------------|----|-----------|
| 25 | Payroll                      | June 19, 2011 Pay Period - 28 Employees    | \$ | 58,117.68 |
| 26 | Advanced Auto Parts          | Wiper Blades, Oil Blend                    | \$ | 13.96     |
| 27 | Cason and Gaskins TV Inv     | AC Adapter, Leads                          | \$ | 21.98     |
| 28 | Dept of Management Services  | Telephone Service                          | \$ | 38.29     |
| 29 | Electronics & Communications | Antenna Whip, Install Blue Tree            | \$ | 424.31    |
| 30 | Key Scales Ford              | Solenoid, Motor Asy                        | \$ | 152.66    |
| 31 | PGIT                         | Workers Comp Insurance                     | \$ | 3,287.23  |
| 32 | Progress Energy              | Electric Service                           | \$ | 1,348.39  |
| 33 | Verizon Wireless             | Broadband Service                          | \$ | 255.58    |
| 34 | Village Air & Electric, Inc. | Tightened Fan Motor Bolts, Need to Replace | \$ | 85.00     |

**STREET DEPARTMENT**

|    |                     |                                         |    |           |
|----|---------------------|-----------------------------------------|----|-----------|
| 35 | Payroll             | June 19, 2011 Pay Period - 10 Employees | \$ | 19,211.55 |
| 36 | Advanced Auto Parts | Doorhandle                              | \$ | 22.00     |
| 37 | B & M Equipment     | Telescopic Boom                         | \$ | 381.60    |

|    |                                   |                                              |    |          |
|----|-----------------------------------|----------------------------------------------|----|----------|
| 38 | Cason and Gaskins TV Inv          | Batteries                                    | \$ | 22.99    |
| 39 | Dept of Environment Protection    | Storage Tank Registration                    | \$ | 50.00    |
| 40 | Dept of Management Services       | Telephone Service                            | \$ | 1.06     |
| 41 | Harris Tree Service, Inc.         | Trimming of Trees - Clyde, Curry, CR214      | \$ | 400.00   |
| 42 | Highland Tractor Company          | Cutter for Batwing                           | \$ | 323.71   |
| 43 | PGIT                              | Workers Comp Insurance                       | \$ | 2,009.31 |
| 44 | Progress Energy                   | Electric Service                             | \$ | 4,548.73 |
| 45 | Sumter Electric                   | Electric Service                             | \$ | 154.28   |
| 46 | UPS                               | Postage                                      | \$ | 10.72    |
| 47 | Villages Technology Solutions Grp | Inventory Equipment, Discuss Wants and Needs | \$ | 130.00   |

**FLEET MAINTENANCE**

|    |                                   |                                              |    |          |
|----|-----------------------------------|----------------------------------------------|----|----------|
| 48 | Payroll                           | June 19, 2011 Pay Period - 2 Employees       | \$ | 4,148.00 |
| 49 | Advanced Auto Parts               | Wiper Blades                                 | \$ | 19.54    |
| 50 | Dept of Management Services       | Telephone Service                            | \$ | 1.06     |
| 51 | Heritage-Crystal Clean, LLC       | Com-20 Gal                                   | \$ | 160.79   |
| 52 | PGIT                              | Workers Comp Insurance                       | \$ | 558.07   |
| 53 | Progress Energy                   | Electric Service                             | \$ | 120.09   |
| 54 | Villages Technology Solutions Grp | Inventory Equipment, Discuss Wants and Needs | \$ | 130.00   |

**COMMUNITY RE-DEVELOPMENT**

|    |                             |                                       |    |          |
|----|-----------------------------|---------------------------------------|----|----------|
| 55 | Payroll                     | June 19, 2011 Pay Period - 1 Employee | \$ | 1,380.90 |
| 56 | Dept of Management Services | Telephone Service                     | \$ | 5.35     |
| 57 | PGIT                        | Workers Comp Insurance                | \$ | 28.66    |

**PARKS AND RECREATION**

|    |                                 |                                        |    |          |
|----|---------------------------------|----------------------------------------|----|----------|
| 58 | Payroll                         | June 19, 2011 Pay Period - 6 Employees | \$ | 7,990.88 |
| 59 | Advanced Auto Parts             | Wiper Motor, Core                      | \$ | 44.93    |
| 60 | Century Link                    | Telephone Service                      | \$ | 54.07    |
| 61 | Cottom's A-1 Sod                | Floritam Sod                           | \$ | 25.00    |
| 62 | CSX Transportation              | Property Rental                        | \$ | 100.00   |
| 63 | Dept of Management Services     | Telephone Service                      | \$ | 5.35     |
| 64 | PGIT                            | Workers Comp Insurance                 | \$ | 723.19   |
| 65 | Progress Energy                 | Electric Service                       | \$ | 1,278.13 |
| 66 | Sign Wizard                     | Decals                                 | \$ | 144.00   |
| 67 | Sumter Electric                 | Electric Service                       | \$ | 674.85   |
| 68 | TurfMasters and Associates, Inc | Lawn Fertilization & Pest Control      | \$ | 725.00   |

**COMMUNITY CENTER & OXFORD COMMUNITY CENTER**

|    |                                |                           |    |          |
|----|--------------------------------|---------------------------|----|----------|
| 69 | Dept of Environment Protection | Storage Tank Registration | \$ | 25.00    |
| 70 | Floor Masters                  | Repair Floor              | \$ | 550.00   |
| 71 | Sumter Electric                | Electric Service          | \$ | 1,400.98 |

**PHYSICAL ENVIRONMENT ADMINISTRATIVE DEPARTMENT**

|    |                                   |                                        |    |          |
|----|-----------------------------------|----------------------------------------|----|----------|
| 72 | Payroll                           | June 19, 2011 Pay Period - 3 Employees | \$ | 5,343.57 |
| 73 | Century Link                      | Telephone Service                      | \$ | 35.80    |
| 74 | Dept of Management Services       | Telephone Service                      | \$ | 5.35     |
| 75 | Office Depot                      | Office Supplies                        | \$ | 33.12    |
| 76 | PGIT                              | Workers Comp Insurance                 | \$ | 58.38    |
| 77 | Pitney Bowes                      | Postage Machine Rental                 | \$ | 171.01   |
| 78 | United States Postal Service      | First Class Presort                    | \$ | 190.00   |
| 79 | Villages Technology Solutions Grp | Power Supply for HVAC Computer         | \$ | 43.87    |

**WATER DEPARTMENT**

|    |                                   |                                                   |              |
|----|-----------------------------------|---------------------------------------------------|--------------|
| 80 | Payroll                           | June 19, 2011 Pay Period - 10 Employees           | \$ 17,900.62 |
| 81 | Brenntag                          | Liquid Chlorine                                   | \$ 981.06    |
| 82 | CSX Transportation                | Property Rental Pipeline Water                    | \$ 194.00    |
| 83 | Dept of Management Services       | Telephone Service                                 | \$ 5.45      |
| 84 | Ferguson Enterprises, Inc         | PVC Pipe and Adaptors                             | \$ 446.60    |
| 85 | HD Supply WaterWorks              | Blue PE Tubing, MJ Regular , PVC Lok Restrain,Etc | \$ 2,747.91  |
| 86 | Interstate Electrical Services    | Repl Transformer, Surge Protector, Fan Thermos.   | \$ 5,850.90  |
| 87 | Office Depot                      | Office Supplies                                   | \$ 58.54     |
| 88 | PGIT                              | Workers Comp Insurance                            | \$ 1,690.10  |
| 89 | Plant Technicians                 | Environmental Testing                             | \$ 60.00     |
| 90 | Pride Enterprises                 | Backflow Prevention Assembly Forms                | \$ 128.60    |
| 91 | Progress Energy                   | Electric Service                                  | \$ 3,520.21  |
| 92 | Salescorp of Florida Inc          | Angle, Flat, Smooth Plate                         | \$ 373.49    |
| 93 | Sumter Electric                   | Electric Service                                  | \$ 2,301.03  |
| 94 | Sunshine State One Call of FL     | Locators for the Month of May 2011                | \$ 218.89    |
| 95 | Sunstate Meter & Supply Inc       | AVK Traffic Repair Kit Red                        | \$ 174.54    |
| 96 | The Dumont Company, Inc           | Hypochlorite Solution, Clear Flow                 | \$ 3,569.25  |
| 97 | USA BlueBook                      | Powder Pillows, Snubbers, Decals, Marking Post    | \$ 1,677.00  |
| 98 | Verizon Wireless                  | Broadband Service                                 | \$ 40.01     |
| 99 | Villages Technology Solutions Grp | Inventory Equipment, Discuss Wants and Needs      | \$ 80.00     |

**WASTEWATER DEPARTMENT**

|     |                                      |                                                  |              |
|-----|--------------------------------------|--------------------------------------------------|--------------|
| 100 | Payroll                              | June 19, 2011 Pay Period - 14 Employees          | \$ 30,408.51 |
| 101 | Almac Unlimited                      | Gloves, Gatorade, Earmuffs                       | \$ 269.68    |
| 102 | A.W.K. Industries, Inc               | 12" Meter Rebuilt                                | \$ 617.39    |
| 103 | B & D Industrial                     | Motor Reducer, 16" Hex Shft                      | \$ 2,184.16  |
| 104 | C & C Peat Co., Inc.                 | Sludge Removal                                   | \$ 3,840.00  |
| 105 | Century Link                         | Telephone Service                                | \$ 164.22    |
| 106 | Culligan                             | Bottled Water                                    | \$ 83.98     |
| 107 | Data Flow Systems, Inc.              | Assy TCU, TCU Snap in Install Kit                | \$ 4,320.00  |
| 108 | Dept of Environment Protection       | Storage Tank Registration                        | \$ 50.00     |
| 109 | Dept of Management Services          | Telephone Service                                | \$ 3.21      |
| 110 | Grainger                             | Oil Bearing                                      | \$ 106.83    |
| 111 | HACH                                 | BOD STD Dilution, Nutrient BFR Soln, Etc.        | \$ 166.01    |
| 112 | Hardy Diagnostics                    | Phosphate Buff w/MgCl                            | \$ 140.51    |
| 113 | Harris Tree Service, Inc             | Trimming Trees - Park St, CR214-A                | \$ 400.00    |
| 114 | HD Supply WaterWorks                 | PVC Pipe Green, Jumbo 3 Slot Bx, Ball Curb, Etc  | \$ 1,582.30  |
| 115 | Highland Tractor Company             | Bearing, Blades                                  | \$ 230.02    |
| 116 | Hill Manufacturing Company, Inc      | Hilco Lube-Aero, Gamma Mene x-14-Aero            | \$ 291.31    |
| 117 | Metro Steel & Pipe Supply            | Alum Pipe                                        | \$ 522.87    |
| 118 | MMD Computer Center, Inc             | Cyber Power 600nVA UPS 340 W w/ LCD              | \$ 159.98    |
| 119 | Odyssey Manufacturing                | Hypochlorite Solutions                           | \$ 5,116.12  |
| 120 | PGIT                                 | Workers Comp Insurance                           | \$ 1,678.55  |
| 121 | Pat's Pump & Blower, LLC.            | Impeller, Aurora Pump                            | \$ 666.30    |
| 122 | Progress Energy                      | Electric Service                                 | \$ 943.57    |
| 123 | Sign Crafters of Central Florida Inc | Reclaimed Water Signs                            | \$ 128.40    |
| 124 | Sumter Electric                      | Electric Service                                 | \$ 669.55    |
| 125 | Sunshine State One Call of FL        | Locators for the Month of May 2011               | \$ 218.88    |
| 126 | Test America                         | Environmental Testing                            | \$ 945.00    |
| 127 | United States Plastic Corp.          | PVC Tees, Adaptors, Elbows, Etc.                 | \$ 365.35    |
| 128 | VWR                                  | Phosphoric Acid, Thermometer, Reagent Alcohol    | \$ 807.66    |
| 129 | Water Resource Technologies          | Grinder Pump Station, Basin, Cover, Panel, Cable | \$ 2,860.50  |

**GREENWOOD CEMETERY**

|     |                 |                  |    |       |
|-----|-----------------|------------------|----|-------|
| 130 | Progress Energy | Electric Service | \$ | 12.92 |
|-----|-----------------|------------------|----|-------|

**ATTORNEYS/CONSULTANTS/SURVEYORS**

|     |             |           |    |           |
|-----|-------------|-----------|----|-----------|
| 131 | Kimley-Horn | Engineers | \$ | 19,506.05 |
|-----|-------------|-----------|----|-----------|

**FUEL INVENTORY**

|     |                        |                   |    |          |
|-----|------------------------|-------------------|----|----------|
| 132 | Lynch Oil Company, Inc | Unleaded Gasoline | \$ | 6,794.67 |
|-----|------------------------|-------------------|----|----------|

---

|              |  |  |  |                      |
|--------------|--|--|--|----------------------|
| <b>TOTAL</b> |  |  |  | <b>\$ 281,264.33</b> |
|--------------|--|--|--|----------------------|

---

CITY COMMISSION  
CITY OF WILDWOOD, FLORIDA

S E A L

ATTEST: \_\_\_\_\_  
Joseph Jacobs, City Clerk

\_\_\_\_\_  
Ed Wolf, Mayor

# CITY OF WILDWOOD, FLORIDA

## MEMORANDUM

Jason Hargrove, Parks & Recreation Coordinator

100 North Main Street, Wildwood, FL. 34785

(352) 330-1330 x114

Jhargrove-wildwood@cfl.rr.com

REC'D 05.02.11  
DATE PJ  
EXECUTIVE DEPT.

**Attention:** Robert Smith, City Manager

**Date:** 5/2/11

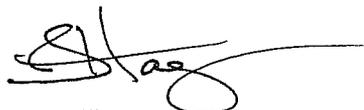
**Subject:** Millennium Park Water Tank

Mr. Smith,

Attached are the quotes for the sanding and painting of the Water Tank at Millennium Park. Three (3) companies reviewed the tank and sent in quotes. I recommend Mike's Painting and Pressure Cleaning with a quote of \$2420 that comes with a five (5) year warranty.

I am waiting to hear back from Kimley-Horn and Associates regarding alternate systems that can be used at the facility.

Respectfully,



Jason Hargrove  
Parks & Recreation Coordinator  
City of Wildwood

3. NEW BUSINESS-ACTION REQUIRED. f. (2) Review/approval requested of quote to do the sanding & painting of the water tank at Millennium Park with recommendation Mike's Painting & Pressure Cleaning, Inc.



13750 SW 61st Place Road  
 Ocala, FL 34481  
 www.ocalapaint.com

Phone # (352)489-2253 mikespaint@att.net  
 Fax # (352)489-2253

| Date      | Estimate # |
|-----------|------------|
| 4/21/2011 | 61         |

Project

Millennium Park Water Tank

Name / Address

City of Wildwood

| Item | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Total    |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 033  | <p>Exterior painting: All described is for water tank</p> <p>Chemical wash to remove all mold and mildew. Pressure clean to remove all loose and or flaking paint. Scrape any additional loose or flaking paint. Remove lettering from tank. Sand tank and lettering edges to get a smooth surface. Prime tank one coat using a tinted primer. Paint tank one coat using Behr Pure Premium latex satin finish (SW6447 Evergreens). Paint cement block knee walls two coats using Behr Pure Premium satin finish (SW7005 Pure White).</p> <p>We will use water from tank or restroom area for pressure cleaning. We will clean up all large paint chip pieces and haul for disposal. We will leave any left over touch-up paint with City of Wildwood.</p> <p>Payment forms accepted are: Visa, Master Card, Discover, Check or Debit.</p> | 2,420.00 |

|                    |                         |
|--------------------|-------------------------|
| No deposit needed. | <b>Total</b> \$2,420.00 |
|--------------------|-------------------------|

Signature \_\_\_\_\_

|       |                            |
|-------|----------------------------|
| Terms | upon completion of service |
|-------|----------------------------|



**MILLENNIUM PARK WATER TANK**  
City of Wildwood

Prepared For:  
**Mikes Painting and Pressure Cleaning, Inc.**

Prepared By:  
**Behr Process Corporation**  
Jeff Cooley  
Professional Products and Services, Central Florida  
(321)388-1075  
[jcooley@behrpaint.com](mailto:jcooley@behrpaint.com)

April 25, 2011

**Specification #4361/45**

**This Specification Has Been Prepared for this Project Only.**

## **1.0 WARRANTY REQUIREMENTS**

- 1.1 The owner has required a Warranty for this project. The following will be enforced in order to obtain the Warranty.
- 1.2 The project is subject to periodic on-site inspections by a representative of BEHR PROCESS CORPORATION during the course of the contractor's preparation and product application.
- 1.3 The CONTRACTOR shall meet specific criteria as established by BEHR PROCESS CORPORATION in relation to this project.
- 1.4 It is the OWNERS responsibility to provide a direct contact person for interaction with the CONTRACTOR during the course of work.
- 1.5 It is the CONTRACTORS responsibility to meet the requirements of this specification. Any infractions detected by the on-site inspections shall be brought to the attention of the CONTRACTOR and /or the OWNER for corrective action.

## **2.0 SURFACE PREPARATION**

- 2.1 All surfaces to receive paint coating will be cleaned and prepared as specified on the product labels, product data sheets and within this specification.
- 2.2 Should a surface be found to be unsuitable for coating, the CONTRACTOR will immediately bring this surface to the attention of the OWNER and BEHR PAINT. Written notification from the CONTRACTOR shall follow WITHIN THREE (3) BUSINESS DAYS.
- 2.3 Occasionally, upon preparation of a substrate **CONCEALED CONDITIONS** are found. In some cases, the concealed conditions that are revealed will require a specific trade license to take corrective action. In any case where concealed are found, it will be the responsibility of the OWNER to have them rectified (if desired) before work may proceed.
- 2.4 Areas exhibiting mildew, algae or mold will be treated by mixing 1 part chlorine to 4 parts water and applying to the surface. Allow a 30 minute dwell time before rinsing thoroughly. Protect surrounding surfaces and foliage from chlorine damage.
- 2.5 All surfaces to receive paint coating shall be pressure washed at a MINIMUM of 3,000 psi holding the pressure washer tip within 8 inches of the surface being cleaned. Items such as doors or window frames shall be solvent cleaned if pressure washing poses a water intrusion danger.
- 2.6 ALL METAL SURFACES shall be inspected for signs of deterioration. Metal will have all rust, oils, or other surface contamination removed that may interfere with paint adhesion.  
Bare or rusted metal scheduled for paint must be pre-primed by contractor prior to application of the coatings system.

\* Home Depot SKU #478-644

### 3.0 Metal Water Tank

|                                                                                                            | <u>SPREAD</u><br><u>RATE</u> | <u>WET FILM</u><br><u>THICKNESS</u> | <u>DRY FILM</u><br><u>THICKNESS</u> |
|------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------|-------------------------------------|
| 3.1 Pressure clean (see sections 9.4 & 9.5).                                                               |                              |                                     |                                     |
| 3.2 Wire wheel rusted metal to a sound substrate.<br>Dust clean.                                           |                              |                                     |                                     |
| 3.3 FIRST COAT – KILZ COMPLETE<br>#L101301 Pigmented Primer<br>Sealer unthinned.                           | 200-400                      | 4.0                                 | 2.2                                 |
| 3.4 FINISH COAT – BEHR #9050 Series<br>Premium Plus 100% Acrylic<br>Exterior SATIN FINISH Paint unthinned. | 200-300                      | 6.4                                 | <u>2.3</u>                          |
| <br><b>TOTAL SYSTEM DRY FILM THICKNESS</b>                                                                 |                              |                                     | <br><b>4.5<br/>MILS</b>             |

**NOTE:** Actual film build will vary slightly dependent on porosity of the surface being coating.



**Masterchem Industries LLC**  
A Masco Company

**Product Information/Specifications**

3135 Old Highway M, Imperial, Missouri, 63052 or www.kilz.com



**Kilz® COMPLETE  
INTERIOR/EXTERIOR  
OIL-BASED SEALER,  
PRIMER STAINBLOCKER  
NO. L1021 LOW VOC**

**RECOMMENDED USES:**

*Ideal for blocking stains, priming and sealing almost all interior and exterior surfaces. It is especially effective at blocking graffiti, tannin, water, smoke and other bleeding stains. **Important** – Use this product only as directed on the label. Do not use for any other purpose. Unless directed on the label, do not mix with any other product.*

**AVAILABLE IN: Gallon & Five Gallon**

**COLORS**

No. L1021 White

**Maximum Tint**

2 oz per gallon

**FINISH**

N/A

**COVERAGE RATE**

300 square feet per gallon on rough surfaces; up to 400 square feet per gallon on smooth, nonporous surfaces. 4 mils wet, 2.2 mils dry.

**DRYING TIME**

@75°F & 50% humidity

To Touch: 90 Minutes

Topcoat: 2 Hours

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women Should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the national Lead information hotline at 1-800-424-lead or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**COMPOSITION**

**Vehicle/Active Ingredient:**

Modified Alkyd

**Percent Solids By Volume:**

56%

**Percent Solids By Weight:**

75%

**Weight Per Gallon:**

11.3 lbs.

**VOC**

350 g/l Maximum

**Flashpoint**

75° F

**MSDS**

Available @ [www.kilz.com](http://www.kilz.com)

Or 1-866-PRIMER-1

7:30-5:00 M-F Central

**Clean Up**

Use mineral spirits to clean tools, splatters and spills. Spills can be contained with dry sand or other inert absorbent. For recycling or disposal information in your community call 1-800-CLEANUP or visit [www.Earth911.org](http://www.Earth911.org).

**APPLICATION TOOLS**

**Airless Spray:** See Manufacturers Recommendations.

**Conventional Spray:** See Manufacturers Recommendations.

**Brush:** Nylon/Polyester blend

**Roller:** 3/8" Nap. Depending on the surface texture.

**Thinner:** Do Not Thin.

**SURFACE PREPARATION**

Wash off any dirt, grease, or smoke damage with a non-soapy detergent or a TSP substitute, rinse well and then allow to dry. Remove all mildew with a commercially available mildew remover, rinse well and then allow to dry. For maximum adhesion to glossy surfaces, scuff sand the surface prior to application. Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.

**APPLICATION**

For best results, use when substrate and air temperatures are between 35°F (2°C) and 90°F (32°C). Stir or mix prior to and during use. Do Not Thin. Prime the entire surface to ensure a uniform appearance of the topcoat. Tough stains may require two coats to block completely. Masonry surfaces must be cured for over 90 days.

This information is believed to be reliable; however MasterChem Industries LLC makes no warranty, guarantee, or representation and assumes no liability as to the absolute correctness or sufficiency of the specifications.

**To Consult with a Technical Service Representative call 1-866-PRIMER 1 or 1-866-774-6371**



**BEHR PREMIUM PLUS™ Exterior Paint  
LIMITED FIVE (5) YEAR MATERIAL WARRANTY**

BEHR PROCESS CORPORATION WARRANTS THAT **BEHR PREMIUM PLUS ULTRA™ PAINT** will BE FREE FROM PEELING, BLISTERING AND CRACKING WHEN APPLIED AND CARED FOR ACCORDING TO THE BEHR PRODUCT SPECIFICATIONS\*. THIS WARRANTY SHALL BE EFFECTIVE FOR FIVE (5) YEARS AND IS NOT TRANSFERABLE.

The Limited Warranty is issued by The to .....“Owner”) for the \_\_\_\_\_ project at;\_\_\_\_\_.

1. **LIMITED WARRANTY.** In the event that a contiguous area of Three percent (3%) or more per year of the Paint applied at the Project is determined to be Defective during the Warranty Period, BEHR shall reimburse Owner pursuant to Paragraph 2 of this Limited Warranty.

2. **SCOPE OF WARRANTY>**

(a) **BEHR’s Paint Used On The Project.** This Limited Warranty is issued by BEHR to Owner only for Paint purchased by Owner and applied to a Suitable Substrate at the Project.

(b) **Reimbursement For Defective Paint During Warranty Period.** If the Paint is determined to be Defective during the Warranty Period, and the area of such Defective Paint exceeds the percentage specified in Paragraph 1 of this Limited Warranty on a cumulative basis, BEHR shall supply the replacement Paint necessary to repair such Defective Paint; provided, however, BEHR shall not be responsible for any defects occurring in any other non-contiguous sections of the Project which do not meet the requirements of Paragraph 1 of this Limited Warranty. Furthermore, Defective Paint in an amount less than the percentage specified in Paragraph 1 per year, cumulatively, shall be considered to be normal maintenance and shall be the sole responsibility of Owner to correct.

3. **CONDITIONS OF WARRANTY.** BEHR’s obligation to furnish replacement materials pursuant to this Limited Warranty is contingent upon the following conditions being satisfied. The failure of Owner to comply with any of the conditions specified in Paragraph 3 shall relieve BEHR of any liability under this Limited Warranty.

(a) Owner and/or Owner’s contractor/applicator shall obtain written specifications and instructions from BEHR prior to the application of the Paint and the contractor/applicator shall apply the Paint in accordance with such specification and instructions.

(b) The specifications and instructions shall be followed in all respects with regard to storage, product handling, surface preparation, application and other requirements.

(c.) Owner has complete responsibility for ensuring that the contractor/applicator complies fully with such specifications and instructions, notwithstanding periodic visits to the Project by any representative of BEHR and notwithstanding any representations made by any representative of BEHR to the contrary.

(d.) It shall be Owner’s responsibility to perform repairs on any Paint at the Project if a defect is discovered which is not the responsibility of BEHR pursuant to the Limited Warranty. Such repairs shall be made by Owner, at Owner’s expense. All repairs shall be made by Owner utilizing only those products satisfactory to BEHR and in accordance with repair specifications supplied by BEHR.

(e.) BEHR shall not be responsible for any defects occurring in any other no-contiguous sections of the Project which do not meet the requirements of Paragraph 1 of this Limited Warranty.

(f.) Owner shall submit all claims pursuant to the Limited Warranty in accordance with paragraph 4 of this Limited Warranty.

**4. CLAIMS.** To assert any claim under this Limited Warranty, Owner shall notify BEHR in writing within thirty (30) days after Owner has actual or constructive notice of Paint which is allegedly Defective. Such claim shall be sent to BEHR ADDRESS HERE ATTENTION: JEFF – I GUESS THIS WOULD BE TECH SVC?. All claims shall include proof of purchase and shall provide details explaining the nature of the claim and the date of detection. Owner waives any claims not made in this manner during the Warranty Period. BEHR shall have a full and complete opportunity to inspect any alleged defect and review any records concerning the alleged defect.

**5. WARRANTY PERIOD APPLICABLE TO A REPAIR.** The Warranty Period shall not be extended by the repair of any Defective Paint pursuant to this Limited Warranty. Any replacement materials furnished by BEHR pursuant to this Limited Warranty shall be covered by the terms of this Limited Warranty for the remaining term of the original Warranty Period provided that such replacement materials are applied in accordance with BEHR's specifications and instructions.

**6. EXCLUSIVE REMEDY.**

(a) THE LIMITED WARRANTY PROVIDED HEREIN IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, REGARDING THE QUALITY AND/OR THE PERFORMANCE OF THE PAINT. EXCEPT AS EXPRESSLY PROVIDED IN THIS LIMITED WARRANTY, BEHR MAKES NO WARRANTIES OF ANY KIND RELATING TO THE PAINT AND/OR THE PERFORMANCE THEREOF AND BEHR DISCLAIMS ALL WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY CONTAINED ON WARRANTY BY BEHR TO OWNER CONCERNING THE APPLICATION OF THE PAINT AND OWNER ACKNOWLEDGES AND AGREES THAT IF OWNER HAS ANY CLAIM FOR IMPROPER APPLICATION OF THE PAINT OWNER SHALL RESOLVE SUCH CLAIM DIRECTLY WITH THE PARTY WHO APPLIED THE PAINT.

(b) BEHR'S ENTIRE LIABILITY RELATING IN ANY MANNER TO THIS LIMITED WARRANTY SHALL BE LIMITED EXCLUSIVELY TO PROVIDING REPLACEMENT COATINGS FOR THE PAINT FOUND TO BE DEFECTIVE TO THE EXTENT PROVIDED IN THIS LIMITED WARRANTY. BEHR SHALL IN NO EVENT BE LIABLE TO OWNER, OR TO ANY PERSON CLAIMING THROUGH OWNER, WHETHER IN CONTRACT, TORT, OR STRICT PRODUCT LIABILITY, FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFITS, LOSS OF USE, DEMURRAGE, OR PENALTIES, ARISING FROM ANY CAUSE WHATSOEVER.

**7. ASSIGNMENT.** This Limited Warranty may not be transferred or assigned by Owner. In the event that the Paint used on the Project is purchased from BEHR by Owner's contractor/applicator rather than by Owner directly, BEHR and Owner acknowledge and agree that this Limited Warranty shall be for the benefit of Owner.

**8. DEFINITIONS.** The following terms when used in this Limited Warranty shall have the meanings set forth below.

(a) "Suitable Substrate" shall mean above-grade vertical surfaces composed of the Exterior PERHAPS THIS CHANGES WITH JOB? of Buildings.

(b) Resistance to peeling-Paint will resist peeling from properly prepared surfaces; Washability-Normal dirt and industrial deposits can be re-moved; Durability-Paint film USE LABEL LANGUAGE FROM CURRENT WARRANTY ("covered Defects") Does

not include any other defect or damage including, but not limited to, any defect or damage resulting from:

- (1) the failure of Owner and/or the coatings contractor/applicator to follow and adhere to all of the specifications and instructions provided by BEHR;
- (2) improper surface preparations;
- (3) improper applications of the Paint;
- (4) ordinary wear and tear, abnormal usage, misuse, failure to properly maintain the coated substrate in accordance with reasonable and customary maintenance procedures;
- (5) structural defects and/or structural settling or movement;
- (6) improper repair;
- (7) causes unrelated to the performance of the Paint under normal operating conditions;
- (8) abrasion, mechanical damage, abrasive cleaning, abuse, or damage resulting from use of chemicals or cleaning agents or exposure to harmful solids, liquids or gases;
- (9) improper substrate installation; and
- (10) causes beyond the reasonable control of BEHR including, but not limited to, damage or defects caused in whole or in part by force majeure, misuse, alteration, abuse, vandalism, negligence, or any other similar or dissimilar circumstance or event beyond the reasonable control of BEHR.

(c) "Warranty Period" shall mean the VARIES PUT IN NUMBER HERE year period commencing on the date that Owner and/or Owner's contractor/applicator purchased the Paint for the Project from BEHR.

9. APPLICABLE LAW; JURISDICTION. This Limited Warranty shall be governed by and construed in accordance with the internal laws of the State of California.

10. ENTIRE AGREEMENT. This Limited Warranty constitutes the entire agreement between BEHR and Owner concerning the subject matter hereof and supersedes all prior or contemporaneous agreements or warranties between the parties concerning the subject matter hereof. This Limited Warranty shall not be binding upon BEHR unless it is signed by Owner, the contractor/applicator, and BEHR's District Manager.

Behr Process Corp

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

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

OWNER

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

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

CONTRACTOR/APPLICATOR

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

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

TECHNICAL DATA SHEET



**EXTERIOR SATIN ENAMEL**  
**NO. 9050 ULTRA PURE WHITE®**

**MPI APPROVED PRODUCT  
FOR MPI #15**

**PRODUCT INFORMATION**

BEHR PREMIUM PLUS® Exterior Satin Enamel is formulated with 100% acrylic latex that features a pearl-like sheen. This mildew resistant finish offers improved hiding for greater coverage and provides ultimate durability. It is the perfect choice for all climatic conditions.

**RECOMMENDED USES:**

Use on previously painted or primed exterior surfaces. Ideal for wood siding, vinyl, aluminum, brick, masonry, stucco, doors, windows, trim, shutters, fences, garage doors and outdoor furniture.

**PRODUCT SPECIFICATIONS:**

**Tint Bases/Max Tint Load:**

- \*No. 9050 Ultra Pure White® Base 128 oz / 2 oz
- No. 9400 Medium Base 120 oz / 10 oz
- No. 9300 Deep Base 116 oz / 14 oz

**Gloss:** 15-25 @ 60°

**Vehicle Type:** 100% Acrylic Latex

**\*Weight Per Gallon:** 10.8 lbs. +/- 0.2 lbs. /gal

**\*% Solids:**

- By Volume: 36.4 +/- 2%
- By Weight: 51.0 +/- 2%

**VOC:** <100 (g/l)

**Flash Point:** Not Applicable

**Viscosity:** 100-110 KU

**\*Recommended Film Thickness:**

- Wet: 6.4 Dry: 2.3 mils @ 250 SFPG
- Wet: 4.0 Dry: 1.5 mils @ 400 SFPG

**\*Coverage:** 250-400 Square Feet Per Gallon, depending on application method and substrate porosity. Does not include the loss of material from spraying.

**RECOMMENDED PRIMER/  
SYSTEMS:**

**PROPERLY PREPARED NEW SURFACES:**

**Wood: Composition Panels/Siding, Fiber Board**

- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer
- BEHR PREMIUM PLUS® No. 434 Interior/Exterior Oil-Based Primer & Sealer

**Wood: Cedar, Redwood, Shakes & Shingles**

- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer
- BEHR PREMIUM PLUS® No. 434 Interior/Exterior Oil-Based Primer & Sealer

**Tannin/Stainblocking:**

- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer
- BEHR PREMIUM PLUS® No. 434 Interior/Exterior Oil-Based Primer & Sealer

**Masonry: Stucco, Cinder Block, Cut Masonry Unit's (CMUs), Split-Face Block**

- BEHR® No. 980 Clear Interior/Exterior Concrete & Masonry Waterproofer (Do not use on smooth or nonporous concrete.)
- BEHR PREMIUM PLUS® No. 880 Clear Interior/Exterior Concrete Bonding Primer
- BEHR® No. 875 Interior/Exterior Basement & Masonry Waterproofing Paint or BEHR No. 870 Interior/Exterior Concrete & Masonry Waterproofing Paint (can also be used as a block filler.)
- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer

**Masonry: Cement Composition Panels/Siding, Exterior Insulation and Finish Systems (EIFS) or Synthetic Stucco**

- BEHR® No. 980 Clear Interior/Exterior Concrete & Masonry Waterproofer
- BEHR PREMIUM PLUS® No. 880 Clear Interior/Exterior Concrete Bonding Primer
- BEHR® No. 875 Interior/Exterior Basement & Masonry Waterproofing Paint or BEHR No. 870 Interior/Exterior Concrete & Masonry Waterproofing Paint (can also be used as a block filler.)
- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer

**Masonry with pH Levels up to 13.0:**

- BEHR® No. 875 Interior/Exterior Basement & Masonry Waterproofing Paint or BEHR No. 870 Interior/Exterior Concrete & Masonry Waterproofing Paint
- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer

**Galvanized Metal, Metal & Aluminum:**

- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer

**Vinyl Siding, Architectural Plastics:**

- BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer

**PREVIOUSLY PAINTED SURFACES:**

Use a full coat or spot prime with BEHR PREMIUM PLUS® No. 436 Exterior Water-Based Primer & Sealer, or use BEHR PREMIUM PLUS® No. 434 Interior/Exterior Oil-Based Primer & Sealer on properly prepared surfaces.

**APPLICATION:**

**Brush:** Nylon/polyester

**Roller:** Use a 3/8" - 1/2" nap cover on smooth surfaces and 1/2"-3/4" on rough, porous surfaces

**Airless Spray:** At packaged consistency

**Tip:** .015" - .021"

**Filter:** 60 mesh

**Thinning:** (If required) No more than 1/2 pint of water per gallon.

**†Dry Time:** @ 77° & 50% RH

†To Touch: 1 hour

†To Recoat: 2-4 hours

†Full Cure: 2 weeks

**CAUTIONS/LIMITATIONS:**

- Protect from freezing.
- Do not use on floors.
- Do not use when air and surface temperatures are below 50°F and above 90°F.
- Avoid heavy traffic for 24 hours.
- Allow two weeks before washing or cleaning for full cure.
- Shelf life under normal conditions is two years unopened.

**CLEAN UP:**

Clean all tools and equipment with clean water. To recycle or dispose of paint call, 1-800-CLEANUP (U.S.A. only) or visit [www.earth911.org](http://www.earth911.org).

**† WARNING!** If you scrape sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

\*This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information. For MSDS or to consult with a BEHR® Certified Coatings Professional, call 1-800-854-0133 Ext. 2 (U.S.A. only). ©2009 BEHR PROCESS CORPORATION Santa Ana, CA 92704 U.S.A.





## EXTERIOR SATIN ENAMEL

## NO. 9050 ULTRA PURE WHITE®

**WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING!** Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

**SURFACE PREPARATION:**

All surfaces must be clean, free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust and all other foreign substances.

**Mildew:** All surfaces must be clean of mold and mildew stains and dirt prior to coating. Remove mildew stains with BEHR® Premium Mildew Stain Remover No. 62 at full strength on exterior, mildew-stained surfaces of all types including: wood, concrete, masonry, stucco, stone, brick, vinyl and aluminum siding, composite, tile, plastic, fiberglass and metals. Apply using a pump sprayer, brush, mop or roller. Scrub the surface using a stiff bristle broom or scrub brush. One gallon of the product will treat 200-250 sq. ft. (19-23 m<sup>2</sup>). Allow the product to work for at least one minute to remove mildew stains. Do not allow the product to dry on the surface. Rinse the surface and surrounding area thoroughly with water from a garden hose using the nozzle at normal pressure, or use a pressure washer at a low setting (500-1200 PSI). DO NOT USE HIGH PRESSURE as this may harm the wood. Prolonged exposure on painted surfaces may damage finish. Use the product at full strength. **New Wood:** Follow up mildew stain removal with BEHR® Premium 2-in-1 Wood Prep No. 63 after application to remove mill glaze to condition the wood surface prior to applying a stain or finish, and to neutralize and restore natural wood color. Follow all label instructions.

**Galvanized Metal, Metal & Aluminum:** The oil film on new, galvanized metal must be removed before it is painted. Remove oil film with a detergent and water solution. For better paint adhesion, sand the surface with sandpaper, steel wool, or by using a liquid etcher solution. Clean by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water.

**Metal:** Remove all rust and mill scale using sandpaper, steel wool, abrasive blasting, or other abrading methods to create a profile on the metal's surface. Clean the metal by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Bare metal must be coated the same day it is cleaned.

**Vinyl Siding, Architectural Plastics:**

All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer and allow drying. **CAUTION:** Vinyl siding is manufactured to withstand certain levels of

heat intensity. Be sure when choosing a paint color, to select a color which is similar or lighter than the vinyl siding's original color. A darker color paint will absorb more heat, resulting in a warping of the siding.

**Wood: Shakes & Shingles, Composition Panels/Siding, Fiber Board:**

**New Wood:** Remove mill glaze with sandpaper or use BEHR® No. 63 to open the pores of the wood and follow all label instructions. For severe stains caused by mold, mildew, algae and fungus, apply BEHR® No. 62 Premium Mildew and Stain Remover and follow all label instructions. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking and allow to dry completely. Patched and filled surfaces should be sanded smooth and dusted clean prior to coating. **Previously Painted Wood:** Remove all loose and peeling paint and all other foreign substances. Clean any dirt and grease by scrubbing the surface with a detergent and water solution, followed by a thorough rinsing with clean water. Set nails and fill holes, scratches, and gouges with the appropriate wood filler and let dry completely prior to coating. Remove all dust with a wiping cloth. Fill all gaps with a 100% acrylic, siliconized, paintable caulking, and allow to completely dry prior to coating. **Glossy Surfaces:** For maximum adhesion, sand the surface thoroughly before coating. **Weathered Wood Surfaces:** To remove loose wood fibers, latex, oil-based and 100% acrylic coatings on new or weathered wood decks, siding, fences, shakes and shingles, use BEHR® No. 64 Premium Stain & Finish Stripper and follow all label instructions. Use BEHR® No. 63 Premium 2-in-1 Wood Prep and follow all label instructions to clean and brighten the wood surface and to remove light to medium stains caused by mold, mildew, algae and fungus. Be sure to follow all label instructions.

**Wood:** **WARNING!** Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

**Tannin Bleed & Stainblocking:**

After priming, test for stain bleed-through by applying the topcoat to a small section. If the stain bleeds through the topcoat, apply a second coat of primer and test again before top-coating the entire area. If bleeding continues, a longer dry time of the primer may be needed before top-coating or an additional coat of primer may be required to block the tannin bleed or stain.

**Masonry: Stucco, Concrete, Cut Masonry Unit's (CMUs), Split-Face Block:**

**New:** All masonry surfaces must be cured at least 30 days before painting. The pH must be 10.0 or lower prior to coating. Smooth masonry may require an adequate profile

for adhesion. For all other smooth concrete, create a profile using BEHR® Concrete & Masonry Surface Prep No. 991 or with mechanical means. Remove loose aggregate and debris using BEHR® Concrete & Masonry Cleaner/Degreaser No. 990. Scrub vigorously into the surface with a plastic brush broom or power washer. Rinse thoroughly with water and allow to dry.

**Masonry: Cement Composition Panels/Siding, Exterior Insulation and Finish Systems (EIFS) or Synthetic Stucco:**

**New:** All masonry surfaces must be cured at least 30 days before painting. The pH must be 10.0 or lower prior to coating. All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer at a low setting (500-1200 PSI). DO NOT USE HIGH PRESSURE as this may harm the substrate.

**Previously Painted Surface:** All surfaces must be clean, free of dust, chalk, mold and mildew stains, loose and peeling paint and all other foreign substances. Clean surfaces with a detergent and water solution by scrubbing the surface vigorously and rinse with a garden hose or a power washer and allow to dry.

**GENERAL INFORMATION:**

**WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: ETHYLENE GLYCOL. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING IN VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION.** To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH-approved for organic vapor with a P-Series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID:** If you experience difficulty in breathing; leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15-20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately. **CAUTION: KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY.**

\*This information is provided "as is" and no representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made with respect to this information or to any product referred to in this information.

For MSDS or to consult with a BEHR® Certified Coatings Professional, call 1-800-854-0133 Ext. 2 (U.S.A. only). ©2008 BEHR PROCESS CORPORATION Santa Ana, CA 92704 U.S.A.





**P.O. Box 2398, Belleview, FL 34421 (352) 347-8165**

**Proposal**

**DATE: April 21, 2011**

**TO: City of Wildwood  
Millennium Park  
Wildwood, FL**

**ATTN: Jason Hargrove**

**Description of Services to be completed:**

- **Sandblasting horizontal water tank to bare metal.**
- **Application of industrial rust inhibitor primer (2 coats).**
- **Application of exterior industrial enamel (2 coats).**
- **Application of epoxy finish (1 coat).**
- **Cleanup of all debris**

**Total: Six Thousand Two Hundred Dollars and 00/00      \$6,200.00**

---

**Authorizing Signature**

**Date**

# Corky Smallwood's Painting, LLC

4-29-11

Earl Allen  
352-516-0025

Glenn Gough  
352-267-3993



Office: 352-750-1379

Fax: 352-750-1378

313 W. Hermosa St.  
Lady Lake, FL 32159

smallwoodpaint@earthlink.net

Invoice# 1253

Estimate

## Estimate

Customer: Attn: Jason

Address: Fax # 330-1338

Job Location: Millinnium Park Water Tank

Job: Repaint Green Water Tank

- ① Sandblast entire tank
- ② one coat Sherwin Williams Red Oxide Primer
- ③ two coats (DTM) Direct to Metal Paint  
Industrial oil (Green)

Labor & Materials : \$ 4,483<sup>00</sup>

Accepted By: Earl Allen  
Corky Smallwood's Painting, LLC

Customer: \_\_\_\_\_  
Amount: \$ 4,483<sup>00</sup>

# CITY COMMISSION OF THE CITY OF WILDWOOD

## EXECUTIVE SUMMARY

**SUBJECT:** Adult Basketball League

**REQUESTED ACTION:** Commission Approval

Work Session (Report Only)      **DATE OF MEETING:** 6/27/11  
 Regular Meeting                       Special Meeting

**CONTRACT:**       N/A                      Vendor/Entity: \_\_\_\_\_  
Effective Date: \_\_\_\_\_                      Termination Date: \_\_\_\_\_  
Managing Division / Dept: \_\_\_\_\_

**BUDGET IMPACT:**                      N/A

Annual                      **FUNDING SOURCE:** \_\_\_\_\_  
 Capital                      **EXPENDITURE ACCOUNT:** \_\_\_\_\_  
 N/A

### HISTORY/FACTS/ISSUES:

Mayor and Commission,

The City of Wildwood Parks & Recreation Department is organizing an Adult Basketball League to run July 2011 through September 2011. To operate this league, I have contacted the Sumter County School Board for the use of the gymnasium at the Professional Center. The city used the gymnasium for its Youth Basketball Program earlier this year.

For the Youth Basketball League, the rental cost of the gymnasium was waived due to the event being a youth activity. As for the Adult Basketball League, the School Board is only giving a partial waiver for the rental cost for the use of the gymnasium. The rental cost is \$279 per night. That rental cost will total \$3069 for the season (11 weeks). With factoring in the gym rental cost along with other expenditures for the league, this will dramatically increase the team registration fee.

I am asking that the City pay for the Gym Rental Fee which will reduce team registration fees. Attached are 2 budget layouts for the Adult Basketball League. The first layout includes the gym rental fee along with other league expenditures. The second layout does not include the gym rental fee (if paid for by the City).

If the City chooses not to pay for the rental fee and the rental fee has to be factored into the expenditures, I believe the Adult Basketball League would not be successful due to lack of participation due to the high fees.

Respectfully,

Jason Hargrove  
Parks & Recreation Coordinator

# Adult Basketball Budget

## Operational Expenses

| <u>Product</u>                    | <u>Item Cost</u> | <u>Quantity</u> | <u>Total Cost</u> |
|-----------------------------------|------------------|-----------------|-------------------|
| Officials                         | \$15.00          | 58              | \$870.00          |
| Janitor (3 hours)                 | \$31.34          | 29              | \$908.86          |
| Gym Rental Fee                    | \$279.00         | 11              | \$3,069.00        |
| Scorekeeper                       | \$0.00           | 28              | \$0.00            |
| Basketballs                       | \$35.00          | 3               | \$105.00          |
| Banners                           | \$40.00          | 2               | \$80.00           |
| Scorebooks                        | \$6.00           | 2               | \$12.00           |
| Championship Trophy               | \$60.00          | 1               | \$60.00           |
| Championship Individual Trophies  | \$5.00           | 12              | \$60.00           |
| <b>Total Operational Expenses</b> |                  |                 | <b>\$5,164.86</b> |

Team Reg. Fee \$865.00

# of Teams 6

Total Registration \$5,190.00

\*If city does not pay Gym Rental Fee of \$3069, to the right would be the cost of each team registration fee.

Total Revenue \$25.14

# Adult Basketball Budget

## Operational Expenses

| <u>Product</u>                    | <u>Item Cost</u> | <u>Quantity</u> | <u>Total Cost</u> |
|-----------------------------------|------------------|-----------------|-------------------|
| Officials                         | \$15.00          | 58              | \$870.00          |
| Janitor (3 hours)                 | \$31.34          | 29              | \$908.86          |
| Gym Rental Fee                    | \$279.00         | 11              | \$0.00            |
| Scorekeeper                       | \$0.00           | 28              | \$0.00            |
| Basketballs                       | \$35.00          | 3               | \$105.00          |
| Banners                           | \$40.00          | 2               | \$80.00           |
| Scorebooks                        | \$6.00           | 2               | \$12.00           |
| Championship Trophy               | \$60.00          | 1               | \$60.00           |
| Championship Individual Trophies  | \$5.00           | 12              | \$60.00           |
| <b>Total Operational Expenses</b> |                  |                 | <b>\$2,095.86</b> |

Team Reg. Fee  
\$350.00

# of Teams  
6

Total Registration  
\$2,100.00

Total Revenue  
\$4.14

\*If city pays Gym Rental Fee of \$3069, to the right would be the cost of each team registration fee. Fee would change from \$865 per team to \$350 per team.

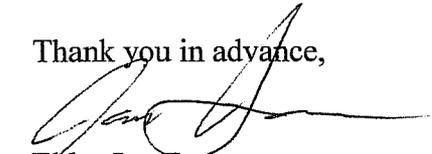
Kingdom Purpose Ministries  
Wildwood, Fl 34785

"A Ministry Building Community, Character and bringing Change!"

Dear City of Wildwood,

This letter is in request for the use of **Dr. Martin Luther King, Jr Park** on **July 18-24, 2011** from **7pm** until **10pm** for the sole purpose of **community revival**. The event (**Community Crusade Revival**) will consist of singing and preaching each night. Several of the local churches will take part in this event each night. No other activities will take place other than what was stated. I am asking you to grant us permission for the use of the park and use of restrooms. We are hoping that after this event, it will inspire more positive events and a sense of responsibility and pride in our community and parks. If you have any questions or concerns please contact me directly at 352-461-6161.

Thank you in advance,



Elder Jay Turner  
KPM - Founder and President

N/A



City of Wildwood, Florida  
Development Services Department  
100 N. Main St., Wildwood, FL 34785  
Tel: 352.330.1330 Fax: 352.330.1334  
www.wildwood-fl.gov

Staff Use Only

Fee Paid: N/A

Method of Payment:

Receipt Number: TEMP 1106-01

### Temporary Use/Special Event Application

Applicant's Name: Jay Turner  
 Business/Organization Name: Kingdom Purpose Ministries  
 Address: 701 4th St., Wildwood, FL 34785  
 Phone: 352-461-6161 Email: jturnergn1@gmail.com  
 Property Owner(s): City of Wildwood  
 Address: (Martin Luther King Park) 100 N. Main St. Wildwood  
 Phone: 352-330-1330x114 Email: jhargrove-wildwood@cfllrr.com  
 Type of Event: Religious Revival  
 Proposed Use: Tent Revival  
 Beginning Date: 7/18/11 Ending Date: 7/24/11 Hours of Operation: 7pm - 10 PM  
 Property Information:  
 Address (if any): Martin Luther King Park  
 Parcel Number(s): \_\_\_\_\_ Current Zoning: \_\_\_\_\_

The following items must be submitted at least three (3) weeks prior to event start date for application to be reviewed.  
The proposed use must meet all criteria set forth in the City of Wildwood Ordinance No. 476.

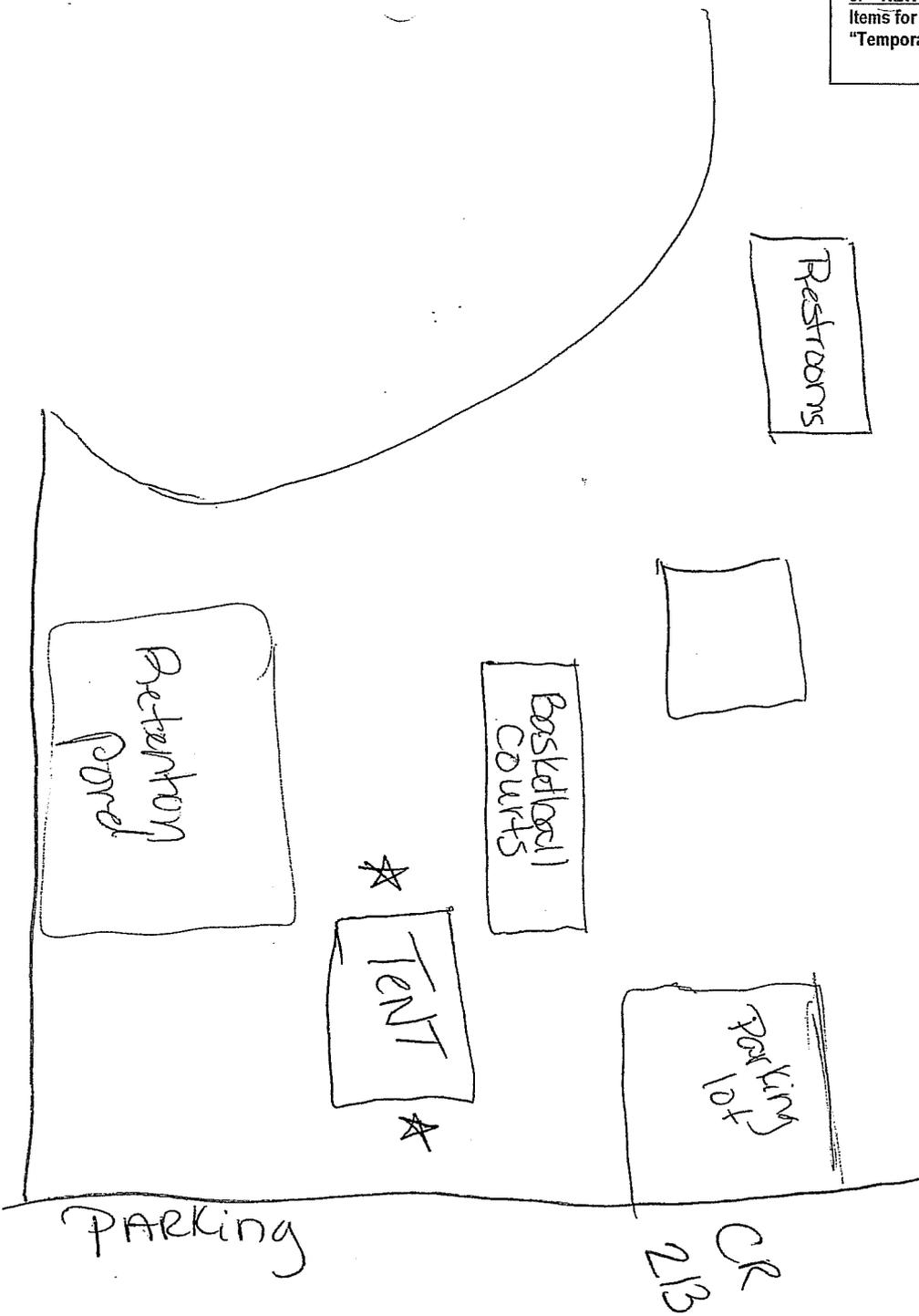
- N/A \$100.00 non-refundable application fee (per site).
- N/A Notarized, dated permission letter from the property owner(s).
- Letter stating times and dates of the event.
- Site plan indicating the placement of all materials and outlining the traffic flow and any other pertinent information.
- If a tent will be used for the event, a copy of the flame-retardant seal must be provided.
- N/A Copy of State of Florida Dept. of Highway Safety and Motor Vehicles License.
- N/A State of Florida Dept. of Highway Safety and Motor Vehicles Temporary "supplemental" application (form HSMV 86042).
- List of phone numbers and contact information on-site.

A fire safety inspection must be completed prior to start of sale (contact Sumter County Fire Department upon approval of permit).

Applicant's Signature: [Signature] Date: 6/22/2011

Staff Use Only

Conditions: \_\_\_\_\_  
Application Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



City of Wildwood  
Parks & Recreation Department  
100 N. Main Street  
Wildwood, FL 34785

Phone: (352) 330-1330 Ext: 114  
Cell: (352) 303-8565  
Fax: (352) 330-1338  
Emergency: (352) 330-1355  
Wildwood Police Department

MARTIN LUTHER KING PARK  
PAVILION RESTROOM / FACILITY USE APPLICATION

**APPLICANT MUST BE 21 YEARS OF AGE OR OLDER**

Please complete this application and return w/ALL appropriate  
Deposits in person (7) working days prior to event date requested.

Name Of Applicant: Turner, Jay

Mailing Address City/State/Zip Code: 701 4th St 34785 Physical Address: SAME

Phone (Day): (352) 461 4611 Phone (Night): N/A Phone (Cell): N/A Fax: N/A

Contact 1 (Other than applicant): Ricky Howard Phone (Day): (352) 342-8613 Phone (Night): N/A

Contact 2 Phone (Day): Phone (Night):

Date/s Requested: July 18-24, 2011 Days Of Week: Mon - Sunday Start & End Time Requested: (Include setup/cleanup time): to 7-10 AM PM

Please check all options below that describe the event:

- Baby/Bridal Shower  Birthday Party  Family Gathering/Reunion  
 Other: Tent Revival Anticipated Attendance: # 50 to # 200  
(Minimum to maximum)

**PLEASE NOTE:**

**LIGHTS AND ELECTRIC NOT AVAILABLE. HOURS OF OPERATION: DAWN TILL DUSK.**

**FOR OFFICE USE ONLY**

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

Start & End Time Approved: \_\_\_\_\_ AM

(Include setup/cleanup time): to \_\_\_\_\_ PM

Reason: \_\_\_\_\_

Parks & Recreational Coordinator: Date: \_\_\_\_\_

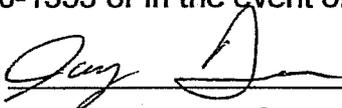
cc: Applicant:  
Public Works Director  
Wildwood Police Department

all-site contacts

**CITY OF WILDWOOD – MARTIN LUTHER KING PARK  
PAVILION & RESTROOMS  
INDEMNIFICATION FORM**

I/We, understand this agreement is intended for residents, who reside within the City limits of the City of Wildwood or who pay taxes to the City for the development and maintenance of this facility. Use of this facility by others is at random and subservient to (and shall not interfere with) the usage booked through the acceptance of this application. I / We, fully understand that completion/submittal of this application does not confirm my request. Applicants are responsible for the conduct and actions of their guests in and around the facility, to include prohibiting the use of alcohol, profane or obscene language, loud music, rowdy or inappropriate behavior and may not interfere with those utilizing other City facilities or residing nearby. In addition, I / We, understand that ALL requests are subject to staff approval and upon review, you will be notified by a designated staff member regarding the status of this request and whether or not there is any additional information, rental fees and/or deposits required to complete the applicants Facility Use Application. Deposits must be paid at the time the Facility Use Application has been approved and applicant is notified of approval. Keys shall be issued to the facility (2) days prior to the event, excluding Sundays or official City holidays. I also acknowledge that I have received a copy, read, understand and fully agree to all of the items and terms outlined in the Facility Usage Agreement, including how to proceed in the event of any emergencies needing immediate attention during my event. I further affirm that the information contained in this application is true and correct to the best of my knowledge. If there are problems please contact the Wildwood Police Department at 352/ 330-1355 or in the event of an emergency dial 911.

Signature of Applicant:



Date: 6-21-2011

Drivers, License: #

TL656-424-82-109-0

Exp.Date: 3-29-19

If the applicant does not have a driver's license some other form of verifiable

**Deposit/Cleaning Deposit:** \$25.00 payable in cash upon approval of the Facility Use Application. Deposit is refundable following a favorable inspection after each use/event. 100% of the Deposit may be retained for cleaning and damages to facilities. Additional fees may be charged if cleaning and damage estimates exceed \$25.00.

**To All Users:** This facility is owned and operated by the taxpayers of the City of Wildwood, they bought this land, developed this park and paid for it's daily maintenance. Please treat it with the respect it deserves. If these facilities are abused they maybe moved to another location in the city.

**Do you live in(Yes/No) AND/OR pay taxes (Yes/No) to the City of Wildwood?**

# RULES FOR USE

OF

# MARTIN LUTHER KING, JR., PARK PROPERTY

The following actions or activities are specifically prohibited (this list is not intended to be all inclusive).

- 1) Any use of beer or alcoholic beverages
- 2) Any use of illegal drugs
- 3) Any use of profane language
- 4) Loud or boisterous conduct which exceeds normal acceptable standards of good behavior
- 5) Fighting or wrestling on city property
- 6) Excessive arguing with other individuals
- 7) Littering on public grounds or rights-of-way
- 8) Any activity which is potentially harmful to the health, safety, or welfare of others
- 9) Any activity which is harmful or potentially harmful to city property

I/WE, have received a copy of the Rules for Use of Martin Luther King, Jr., Park property and understand it. We do hereby assume responsibility for the Park and City property, and agree to abide by all rules and regulations of Martin Luther King, Jr., Park property, City of Wildwood, and State of Florida

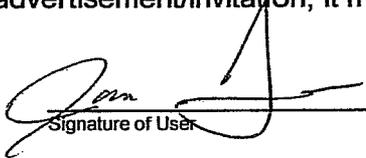
I/WE, understand that the information concerning the type of event and the intended use of Martin Luther King, Jr., Park along with all of the other information provided in the use agreement is material to the City's agreement to allow use of Martin Luther King, Jr., Park for the planned event.

I/WE, further understand that the agreement is subject to cancellation if I/WE have provided inaccurate or fraudulent information concerning the planned use of the Martin Luther King, Jr., Park .

I/WE, have provided a copy of the advertisement, invitation, etc. for this event (if there is an advertisement/invitation, it must be provided):

YES

NO

 \_\_\_\_\_  
 Signature of User Date

6-21-11

Witness \_\_\_\_\_

T656-42482-109-0 \_\_\_\_\_  
 Driver's License No.

Phone No. \_\_\_\_\_

\_\_\_\_\_  
Signature of User Date

Witness \_\_\_\_\_

\_\_\_\_\_  
Driver's License No.

Phone No. \_\_\_\_\_

Robert,

Per our discussion yesterday, the following includes my questions/comments on the water and wastewater connection fee study prepared by BFA in 2005 and other utility related questions:

- Per the email below from Dan Allen, “Also, concerning the staffing levels for the two wastewater treatment plant alternatives in the Transmission System Update Study, the estimated annual additional cost for operating staff for the Two Plant Alternative is \$115,000 per year.”
  1. HOW DOES THIS AMOUNT CORRELATE TO THE “ANNUAL OPERATOR STAFFING COSTS” OF \$3.56M UNDER SCENARIO 2 OF THE 4/4/11 BFA REPORT?
  2. IS THE ANNUAL OPERATOR STAFFING COSTS ONLY FOR PERSONNEL COSTS OR DOES IT INCLUDE OTHER ANNUAL ONGOING MAINTENANCE COSTS TO OPERATE UNDER SCENARIO 2 OF THE 4/4/11 BFA REPORT?
  3. ARE THERE ANY OTHER ONGOING COSTS OTHER THAN WHAT HAS BEEN PROVIDED TO YOU IN THE BFA REPORTS (2005 REPORT, 4/1/11 AND 6/1/11 REPORTS) THAT YOU ARE USING FOR YOUR EVALUATION OF 1 VS 2 WWTPS? IF SO, PLEASE PROVIDE THE DETAIL OF THESE ONGOING ANNUAL COSTS.
- AT THE CITY COMMISSION MEETING ON 6/27/11, IF THE CITY ADOPTS THE 6/1/11 BFA REPORT:
  - WHAT APPROVALS ARE THEY PROVIDING TO CITY STAFF AND THEIR CONSULTANTS?
  - ARE THEY MAKING A DECISION ON 1 OR 2 WWTPS?
  - HOW WILL THE DATA AND NUMBERS IN THE 6/1/11 BFA REPORT BE UTILIZED BY THE CITY?
  - HOW WILL THE PROPOSED UTILITY CONNECTION AND TIE FEE STUDY DRAW A NEXUS TO THE BFA REPORTS (2005 REPORT, 4/1/11 AND 6/1/11 REPORTS)?
- On page 5-2 (page 23/29 in the file) table 4 includes the calculation of the recommended wastewater connection fee which is \$2,000 per ERC. This \$2,000 (rounded) is the sum of:
  - the cost of Wastewater Transmission Facilities: \$654
    1. PLEASE ASK BFA WHY EXISTING WASTEWATER TRANSMISSION LINES WERE INCLUDED IN THE CALCULATION OF WASTEWATER CONNECTION FEES.
  - plus the cost of Wastewater Treatment Facilities: \$1,041
    2. THE COST OF A 3.55 MGD WASTEWATER TREATMENT FACILITY IS \$14.8M (SEE TABLE 5) OR \$4.16 PER GD WHICH IS CLOSE TO THE \$4.21 PER GD IN THE 1<sup>ST</sup> BFA REPORT.
  - plus City-wide public access reclaimed water transmission mains: \$300
    3. PLEASE CONFIRM WITH BFA WHY EXISTING REUSE TRANSMISSION LINES WERE INCLUDED IN THE CALCULATION OF REUSE CONNECTION FEES.

**From:** Dan Allen [mailto:DAllen@bfaenvironmental.com]  
**Sent:** Friday, June 24, 2011 11:09 AM  
**To:** Robert Smith; Patrick Barnes  
**Subject:** RE: Connection Fee Study and Transmission System Update

Robert,

Below are the responses to the additional questions from Landstone concerning the annual costs used in the Transmission System Update study. The questions concerning the 2005 Connection Fee report are going to take more time as I will need to get with Ron on the methodology used in determining the fees and he will most likely need to re-familiarize himself with the report and files. Please let me know if you have any questions.

1. HOW DOES THIS AMOUNT CORRELATE TO THE "ANNUAL OPERATOR STAFFING COSTS" OF \$3.56M UNDER SCENARIO 2 OF THE 4/4/11 BFA REPORT?

Response: As Identified in Section 5.2 of the report, annual staffing costs were converted to a present worth value in order to compare with the estimated capital costs.

2. IS THE ANNUAL OPERATOR STAFFING COSTS ONLY FOR PERSONNEL COSTS OR DOES IT INCLUDE OTHER ANNUAL ONGOING MAINTENANCE COSTS TO OPERATE UNDER SCENARIO 2 OF THE 4/4/11 BFA REPORT?

Response: Only staffing as required by FDEP were included in the annual staffing costs.

3. ARE THERE ANY OTHER ONGOING COSTS OTHER THAN WHAT HAS BEEN PROVIDED TO YOU IN THE BFA REPORTS (2005 REPORT, 4/1/11 AND 6/1/11 REPORTS) THAT YOU ARE USING FOR YOUR EVALUATION OF 1 VS 2 WWTPS? IF SO, PLEASE PROVIDE THE DETAIL OF THESE ONGOING ANNUAL COSTS.

Response: BFA did not include other annual costs in our 1 WWTP versus 2 WWTP analysis.

**Daniel L. Allen, PE**  
**Senior Vice President**  
**BFA Environmental Consultants**  
**1230 Hillcrest Street**  
**Orlando, FL 32803**  
**Ph.: 407-896-8608**  
**Email: dallen@bfaenvironmental.com**

**To:** Robert Smith  
**Cc:** Patrick Barnes  
**Subject:** Connection Fee Study and Transmission System Update

Robert,

Attached is the 2005 Connection Fee Study. The wastewater connection fee is addressed in Section 5 with Tables 4, 5 and 6 showing the basis for determining the fee. Table 4 summarizes the connection fee calculation, Table 5 lists the facilities and respective costs included in the connection fee calculation and Table 6 summarizes the capacities use for each facility type. The treatment plant portion of the connection fee was based on the planned total wastewater treatment plant size of 3.55 million gallons per day (MGD) or 14,200 ERC's. Please let me know if you would prefer just Section 5 as an appendix to the Transmission System Update Study or the full Connection Fee Report.

Also, concerning the staffing levels for the two wastewater treatment plant alternatives in the Transmission System Update Study, the estimated annual additional cost for operating staff for the Two Plant Alternative is \$115,000 per year.

Please let me know if you have any questions regarding the above information. Thanks.

Daniel

**Daniel L. Allen, PE**  
**Senior Vice President**  
**BFA Environmental Consultants**  
**1230 Hillcrest Street**  
**Orlando, Fl 32803**  
**Ph.: 407-896-8608**  
**Email: [dallen@bfaenvironmental.com](mailto:dallen@bfaenvironmental.com)**

6/24/2011

Doris T. King

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**Importance:** High

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**From:** Robert Smith [mailto:rsmith-wildwood@cfl.rr.com]  
**Sent:** Friday, June 24, 2011 11:01 AM  
**To:** 'Chuck P'; 'Dan Allen'; 'Patrick Barnes'  
**Cc:** 'Bryce Brunsting'  
**Subject:** RE: Connection Fee Study and Transmission System Update  
**Importance:** High

Chuck,

Here are my responses to your inquires sent to me on Thursday. Dan Allen will try to answer your additional questions prior to the meeting but may need more time because of the short notice:

On the 27th, if the City Commission adopts the 6/1/11 report:

Q: What approvals are they providing to City Staff and their consultants?

A: They are adopting the report presented to them. This would approve the notion that one wastewater treatment plant is more cost effective than 2. It also states that lines would need to be upsized and the TIE fee would need to be adjusted. I would then move forward with the already approved scope to look into the TIE fee adjustment

Q: Are they making a determination on moving forward with 1 or 2 WWTPs?

A: Possibly. The initial study was to look at the cost feasibility of each. Option 1 is more cost feasible and in the City's best interest. I will bring up the MOU but the main focus was to update our master plan and to explore the costs between 1 and 2 WWTPs.

Q: How will the data and numbers in the 6/1/11 BFA report be utilized by the City:

A: It lays the groundwork for how we do our utility planning and costs associated with it.

Q: How will the proposed utility connection and tie fee study draw a nexus to the BFA's report:

A: This is addressed in the study

Note: The Commission will be reminded that there is still a moratorium on the enforcement of the MOU per your request and my understanding that the agreement would be renegotiated in a fair manner. It is still up to the Commission whether or not they want to proceed with the MOU and reconfigure the master plan based on 2 rather than 1 WWTP. If the Commission moves in that direction, all terms of the MOU would stand and Landstone would be required to make payment ASAP. The total estimated cost of payment would be @ \$4,475,575

Regards,

Robert Smith  
City Manager  
City of Wildwood  
100 N Main St.  
Wildwood, FL 34785  
B- (352) 330-1330 x 109 or 110  
F- (352) 330-1334  
[www.wildwood-fl.gov](http://www.wildwood-fl.gov)

6/24/2011

**From:** Dan Allen [mailto:DAllen@bfaenvironmental.com]  
**Sent:** Friday, June 24, 2011 1:17 PM  
**To:** Robert Smith  
**Cc:** Patrick Barnes  
**Subject:** Transmission System Update

Robert,

Below are some additional discussion points that are supported by the study and could be discussed at the Commission meeting. Please let me know if you are ok with these items or if you have an other suggestions. Thanks.

Daniel

The conditions that would support the City needing two WWTPs no longer exist. The size of the previous planned utility service area and associated projected flows required that the City would need an additional site due to space limitations at the current WWTP site. Without this requirement, very unique conditions would need to exist to make a two plant scenario cost effective.

When performing this type of analysis there are typically the following higher costs that must be overcome to make a two plant scenario cost effective:

1. The cost to build two smaller WWTPs is more expensive then it is to build one larger WWTP when the type of treatment processes are similar. This is supported by many studies.
2. The cost to operate two smaller WWTP is more expensive then it is to operate one larger WWTP. Although using FDEP staffing requirements give a clear indicator that it is more expensive, other costs are more difficult to quantify but will also increase operating costs. These include increased administration personal, added staff for shift coverage, maintenance staff traveling and operating between two locations, generally there is more equipment to maintain, and increased electrical costs for duplicate administration and lab buildings.

To justify a two plant scenario, there must be significant savings in the transmission systems to and from the proposed facilities. This is not present for this study because the location of the Landstone WWTP is at the very south end of the south service area and the existing WWTP site is at the north end of the south service area, so the length of the needed wastewater and reclaimed water transmission systems are essentially the same. There is no significant savings in transmission system costs in this scenario. Also, because the City has existing reclaimed water agreements in the north area, larger and longer reclaimed water mains are needed to insure continuous disposal/reuse from the South WWTP.

Also a few other factors that support the one plant scenario are:

1. The South Service Area is significantly reduced in size and flow projections and the proposed location of the South WWTP is no longer located efficiently for the service area.
2. The City has an existing WWTP with unused capacity that could easily support several years of growth without expansion.
3. Operating two WWTP would create additional stress to increase rates to cover costs for the underutilized WWTP's.

**Daniel L. Allen, PE**  
**Senior Vice President**  
**BFA Environmental Consultants**  
**1230 Hillcrest Street**  
**Orlando, FL 32803**  
**Ph.: 407-896-8608**  
**Email: dallen@bfaenvironmental.com**

Pam Law

**From:** Robert Smith [rsmith-wildwood@cfl.rr.com]  
**Sent:** Thursday, June 23, 2011 8:31 AM  
**To:** 'Pam Law'  
**Subject:** FW: Connection Fee Study and Transmission System Update

**Attachments:** O and M Cost Calcs.pdf; \_Certification\_.txt

**From:** Dan Allen [mailto:DAllen@bfaenvironmental.com]  
**Sent:** Wednesday, June 22, 2011 5:27 PM  
**To:** Robert Smith  
**Cc:** Erin Giblin  
**Subject:** RE: Connection Fee Study and Transmission System Update

Robert,

We did not use the costs in the 2005 Connection Fee Report for the Transmission System Update. However, it does explain why the Connection Fees have a different cost per gallon than the Transmission System Update, since the Connection Fee includes other costs than just the treatment plant capital costs. For the Transmission System Update we used an equation that was development from actual treatment plant costs in Florida and updated those costs to current dollars. We also checked the equation with the cost of the City's last expansion to confirm if it was reasonable to the City's area. We will include the entire 2005 Connection Fee Report for reference.

Attached are the calculations for the O&M Costs for the One WWTP vs. Two WWTP comparison. We'll include these calculations as an appendix in the report. It was based on the minimum FDEP staffing requirements.

Please let me know if you have any questions.

Daniel

**Daniel L. Allen, PE**  
**Senior Vice President**  
**BFA Environmental Consultants**  
**1230 Hillcrest Street**  
**Orlando, FL 32803**  
**Ph.: 407-896-8608**  
**Email: dallen@bfaenvironmental.com**

**From:** Robert Smith [mailto:rsmith-wildwood@cfl.rr.com]  
**Sent:** Tuesday, June 21, 2011 8:49 AM  
**To:** Dan Allen  
**Cc:** Patrick Barnes  
**Subject:** RE: Connection Fee Study and Transmission System Update

Dan,

I would prefer referring to one document as opposed to two in referencing how you came up with the figures. Please include what you feel is appropriate as an appendix to justify the costs. Also, how did you come up with the \$115,000 per year O&M difference?

Regards,

6/23/2011

Robert Smith  
City Manager  
City of Wildwood  
100 N Main St.  
Wildwood, FL 34785  
B- (352) 330-1330 x 109 or 110  
F- (352) 330-1334  
[www.wildwood-fl.gov](http://www.wildwood-fl.gov)

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**From:** Dan Allen [mailto:DAllen@bfaenvironmental.com]  
**Sent:** Monday, June 20, 2011 1:24 PM  
**To:** Robert Smith  
**Cc:** Patrick Barnes  
**Subject:** Connection Fee Study and Transmission System Update

Robert,

Attached is the 2005 Connection Fee Study. The wastewater connection fee is addressed in Section 5 with Tables 4, 5 and 6 showing the basis for determining the fee. Table 4 summarizes the connection fee calculation, Table 5 lists the facilities and respective costs included in the connection fee calculation and Table 6 summaries the capacities use for each facility type. The treatment plant portion of the connection fee was based on the planned total wastewater treatment plant size of 3.55 million gallons per day (MGD) or 14,200 ERC's. Please let me know if you would prefer just Section 5 as an appendix to the Transmission System Update Study or the full Connection Fee Report.

Also, concerning the staffing levels for the two wastewater treatment plant alternatives in the Transmission System Update Study, the estimated annual additional cost for operating staff for the Two Plant Alternative is \$115,000 per year.

Please let me know if you have any questions regarding the above information. Thanks.

Daniel

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6/23/2011

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JOB NUMBER \_\_\_\_\_  
 SHEET NUMBER \_\_\_\_\_ OF \_\_\_\_\_  
 CALCULATED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 SCALE \_\_\_\_\_

O&A Costs - Convert to 2011 dollars

Assumed Electrical/Chemical/Repair costs for each Scenario are the same

Only difference is Staffing requirements.

Existing Plant is Category III Class C  
 0.5 MGD to 2.0 MGD - current flow is 1.7 MGD.

Scenario 1 - Exist plant would be expanded sometime before 2035 but not in next 5-10 years and then in phases - Assume 15 yrs of operation

2035 Capacity = 8.1 MGD puts WWTP in Category III Class A = 1-C operator 24/7 and 1-A lead operator 35 hrs/wk (from permit)

C = 18/hr + 35% = \$24.3/hr  
 D = 22/hr + 35% = \$29.7/hr  
 A = 26/hr + 35% = \$35.1/hr

(we 7% interest)  
 \$276,000/yr

Operator/Staff cost:

C = (\$24.3/hr) 24 hr (7 day) (52 wk) = \$212,000/yr

A = (\$35.1/hr) 35 hr/wk (52 wk) = \$64,000/yr

$$PV = \sum_{n=1}^N (1+i)^{-n} = \$2,513,784$$

Scenario 2 - Exist plant upgrade to 4.7 MGD cat III class B  
 1-C operator 16 hr 7 days/wk and B - 35 hrs/wk

C = \$24.3/hr (16)(52) = \$199,584/yr  
 B = \$29.7/hr (35)(52) = \$54,054/yr  
 Total = \$253,638/yr

New Plant - Cat III class B - 3.7 MGD  
 Staff same requirements

so total = \$253,638/yr

$$PV = \$3,562,597$$

## LANDSTONE DEVELOPMENT

Dear Robert,

In follow up to our 6/14/11 meeting and per your request, we provide below Bryce's and my questions and/or request for information relative to our initial review of the updated BFA analysis dated 6/1/11. Please note the questions below are not sourced from our consultants and do not constitute a formal and thorough review of the BFA analysis. Our questions are as follows:

1. Section 1.4: The updated BFA report notes that unit cost factors and cost curves were presented in terms of year 2011 dollars and include a 25% contingency to cover engineering, administrative, funding and unknown/undeveloped details costs. When comparing the 6/1/11 update to the 4/4/11, the variance varies and surpasses 25%. What was the base-year for costs in the 4/4/11, what was the inflation rate between this timeframe and 2011, and is this correlated to a certain inflation/cost index?
2. Section 3.3.2: Has figure 3 and any other figures changed from the BFA report dated 4/4/11?
3. Sections 3.4 and 4.4: Please correlate for us the "capital costs" provided in these sections to the figures presented in Tables 3-2 and 4-2.
4. Tables 3-2 and 4-2: Please help us understand why the total distance or lineal feet of pipe is greater under Scenario 2 relative to Scenario 1. Assuming an efficient distribution of transmission lines from the expanded (existing) WWTP and the lack of extensions to Wright Farms under Scenario 2, we expect Scenario 2 to yield a result that decreases the length of transmission lines under Scenario 2. Also, please confirm the Figures provided in the 4/4/11 BFA report are the same in the updated 6/1/11 update. Assuming this is the case, we have the following questions:
  - a. Why is there a wastewater transmission line from Wright Farms to the existing WWTP under Scenario 2?
  - b. Why is the pipe size larger under Scenario 2?
  - c. Why is there a new pipe from CR 468 to CR44 under Scenario 2?
  - d. What is the purpose of larger pipes sizes under Scenario 2?
5. Table 5-2: Please provide the detail that would cause the cost of Wastewater Master Repump Stations under Scenario 2 to be higher than Scenario 1. Again, assuming an efficient distribution of transmission lines from the WWTP expansion, we would expect the need for Master Repump Stations to be significantly reduced if not eliminated altogether.
6. How did BFA or the City determine the service area boundary?

From: BFA Environmental Engineers

**Landstone Questions and Responses**

1. Section 1.4: The updated BFA report notes that unit cost factors and cost curves were presented in terms of year 2011 dollars and include a 25 % contingency to cover engineering, administrative, funding and unknown/undeveloped details costs. When comparing the 6/1/11 update to the 4/4/11, the variance varies and surpasses 25%. What was the base-year for costs in the 4/4/11, what was the inflation rate between this timeframe and 2011, and is this correlated to a certain inflation/cost index?

**Response:** The updated report includes an adjustment from 2009 to 2011 dollars. This is approximately 5% based on the ENR Cost Indexes.

2. Section 3.3.2: Has figure 3 and any other figures changed from the BFA report dated 4/4/11?

**Response:** There were a couple of main size callouts on the Figures that were corrected. These changes do not affect the analysis since the correct pipe sizes are in the model and cost estimates.

3. Sections 3.4 and 4.4: Please correlate for us the “capital costs” provided in these sections to the figures presented in Tables 3-2 and 4-2.

**Response:** The capital costs in the tables are the correct values and the text will be revised to match the tables.

4. Tables 3-2 and 4-2: Please help us understand why the total distance or lineal feet of pipe is greater under Scenario 2 relative to Scenario 1. Assuming an efficient distribution of transmission lines from the expanded (existing) WWTP and the lack of extensions to Wright Farms under Scenario 2, we expect Scenario 2 to yield a result that decreases the length of transmission lines under Scenario 2. Also, please confirm the Figures provided in the 4/4/11 BFA report are the same in the updated 6/1/11 update. Assuming this is the case, we have the following questions:

**Response:** The total length of the wastewater transmission system is approximately the same for both scenarios as indicated by the quantities in Table 3-2. This is because the service areas are contiguous, existing force mains are more fully utilized in Scenario 1 and new transmission piping is needed for areas where there is none existing regardless of where the WWTP’s are located or the number of WWTP’s. For the reclaimed water system, the demands in the south area are anticipated to be less than the availability and excess flows will need to be sent to the north area where disposal capacity is available through the City’s current agreements.

- a. Why is there a wastewater transmission line from Wright Farms to the existing WWTP under Scenario 2?

**Response:** There are no new wastewater transmission lines shown from Wright Farms to the existing WWTP. However, since the service areas are contiguous, the transmission lines to each WWTP get close together.

- b. Why is the pipe size larger under Scenario 2?

**Response:** The existing wastewater mains are not as fully utilized and the South WWTP is at the far south end of its service area. The reclaimed water piping needs to be sent longer distances before its disposal/use.

- c. Why is there a new pipe from CR 46 8 to CR44 under Scenario 2?

**Response:** There is not a new pipe under the Turnpike to SR44. The proposed 12-inch force main only serves the area south of the Turnpike.

- d. What is the purpose of larger pipes sizes under Scenario 2?

**Response:** See 4.b. above.

5. Table 5-2: Please provide the detail that would cause the cost of Wastewater Master Repump Stations under Scenario 2 to be higher than Scenario 1. Again, assuming an efficient distribution of transmission lines from the WWTP expansion, we would expect the need for Master Repump Stations to be significantly reduced if not eliminated altogether.

**Response:** The distances are essentially the same for both scenarios for reasons stated in the response to Question No. 4, so similar master repump stations should be anticipated in both scenarios. The master repump station in the south area is slightly larger since it is located farther downstream to better relieve the pressures in the upstream mains both east and west of its location.

6. How did BFA or the City determine the service area boundary?

**Response:** The service area boundary was provided by the City based on its current approved Comprehensive Plan.

## TECHNICAL MEMORANDUM

Date: June 23, 2011

To: City of Wildwood

Re: **Water, Wastewater, and Reclaimed Water Transmission System Update**

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### SECTION I – BACKGROUND

#### 1.1 Purpose

The purpose of this Technical Memorandum (TM) is to provide a summary of the model development and model results of the Water, Wastewater, and Reclaimed Water Transmission System Update and to present relative cost analysis of Wastewater Treatment Plant site alternatives. The following provides a summary of the existing conditions, proposed improvements, and various modeling scenarios for each system.

#### 1.2 Project Description

The City of Wildwood, located in central Sumter County, is a regional provider of water, wastewater, and reclaimed water services. In 2005, BFA developed a Master Plan for the City based on the planned growth in their service area. Over the past 5 years, the City has made changes to the service area, land use, and demand projections based on the changing growth patterns in the City's service area. The City has also recently adopted a Comprehensive Plan that reflects these planning level changes.

To be consistent with the recently adopted Comprehensive Plan, the City requires an update of the transmission system analysis previously included in the 2005 Master Plan. The Transmission System Update will include hydraulic modeling of the water, wastewater, and reclaimed water systems based on the projected growth within the City's service area. In addition, the City now has available land area to expand its existing wastewater treatment plant (WWTP). The previous wastewater transmission system analysis was based on treatment being provided at four facilities: the existing WWTP, a future WWTP at the proposed Landstone Development, and two package treatment plants. This report will evaluate and provide a conceptual costing analysis for a single WWTP and an updated two-WWTP alternative.

The planning period for this project is 2035. The primary scope of services for the Transmission System Update is as follows:

- Data collection;
- Hydraulic model development and modeling of various scenarios;
- Model results analysis and transmission system improvement maps; and
- Wastewater treatment facility alternatives analysis.

### 1.3 Data Collection

Data gathering focused on compiling available information and identifying sources of information necessary to provide an update of the hydraulic model for each system. The following data was provided by the City:

- Existing and future land use within the City's service area, including the Joint Planning Area (JPA);
- Historical and projected water demand and wastewater flow data (water demand and wastewater flow projections are summarized in documents provided by the City and are included in **Appendix A**);
- Planned developments within the service area;
- Water, wastewater, and reclaimed system components in GIS including water and wastewater plants, storage facilities, pumping stations, transmission/distribution pipes, effluent disposal sites, and reclaimed water users; and
- Topographic information.

### 1.4 Cost Estimates

Industry standard construction unit cost factors and cost curves from similar projects and utility master plans were used to develop relative cost estimates for each scenario. These unit cost factors and cost curves were updated and presented in terms of year 2011 dollars and include a 25% contingency to cover engineering, administrative, funding and unknown/undeveloped details costs to represent total estimated capital costs for the improvements.

## SECTION II – WATER TRANSMISSION SYSTEM

### 2.1 Model Development

Based on the available data provided by the City, a hydraulic model was developed utilizing H2OMAP Water GIS Suite 8.0 for the water transmission system to identify necessary storage, pumping, and transmission system improvements to meet the projected 2035 water demand. The following assumptions/conditions and system elements are included in the model.

- Existing pipes 8-inch in diameter and larger were included in the model for all model scenarios. Pipes 6-inch in diameter were only included when looped with larger pipes. Smaller pipes were not included in the hydraulic analysis.
- By 2035, potable water will be supplied to the City's service area from the future Champagne Farms WTP and an expanded CR501 WTP. All other existing WTPs are no longer in service.
- The existing CR214 Storage and Pumping Facility (SPF) would remain in service and possibly be expanded to serve the northeast portion of the City's service area.
- The future demand at 2035 was analyzed to determine future transmission main layout and sizing (an average daily flow (ADF) of 15.75 MGD).

- The demand was allocated to the model junctions using H2OMAP Water’s Demand Allocator. The Polygon Intersection method was utilized to allocate flows from different land use parcels in the GIS layer to the closest junctions.
- Three demand scenarios were modeled to simulate/determine system capacity and reliability. Demand scenarios include Average Daily Flow (ADF), Max Day Flow plus Fire Flow (MD), and Peak Hour Flow (PH).

## 2.2 Modeling Criteria

The effectiveness of the hydraulic model utilized as a planning tool is highly dependent on the accuracy of the assignment of hydraulic modeling parameters. Hydraulic design parameters used as model inputs include junction demands, design flow peaking factors, pipe friction factors, pump curves and junction elevations. Assignment of pipe friction factors and allocation of demands in the system have the most significant impact on model results. Appropriate Hazen-Williams C-factors were assigned initially based on pipe material, age, and size. A C-factor of 120 was utilized for existing pipes under 16-inch, and a C-factor of 135 was used for new pipes or existing pipes 16-inch and above.

Table 2-1 is a summary of the hydraulic design parameters for water transmission system used for this analysis.

**Table 2-1 Hydraulic Design Parameters for Water Transmission System**

| Parameter              | Description               | Values       |
|------------------------|---------------------------|--------------|
| Design Pressures       | Min (Max Day + Fire Flow) | 40 psi       |
|                        | Min (Peak Hour)           | 30 psi       |
|                        | Max                       | 80 psi       |
|                        | Normal                    | 40 to 70 psi |
| Design Peaking Factors | Peak Hour/Avg. Day        | 3            |
|                        | Max Day/ADF               | 1.5          |
| Design Velocities      | Max                       | 7 fps        |
| Fire Flow (FF)         | Residential               | 500 gpm      |
|                        | Commercial & Multifamily  | 1,500 gpm    |
|                        | Industrial, DRI 1 & DRI 4 | 3,000 gpm    |
| Model Scenarios        | Average Day               | 15.75 MGD    |
|                        | Max Day + Fire Flow       | --           |
|                        | Peak Hour                 | 47.25 MGD    |

## 2.3 Model Results

Based on the modeling criteria in Table 2-1, three model scenarios were run with various proposed system improvements, including improvements to WTPs, SPFs, and transmission piping. These improvements are shown in Figure 1 and summarized as follows.

WTPs

- CR501 WTP: Improvements are required to increase the facility’s capacity to 15.1 MGD (Peak Hour) with an operating pressure of 56 psi.
- Champagne Farms WTP: The future Champagne Farms WTP has an operational capacity of 15.3 MGD (Peak Hour) and an operating pressure of 73 psi.

SPFs

- Existing CR214 SPF: Additional storage and pumping is required to maintain the level of service in the northeast portion of the City’s service area. This area has high elevations and low pressure during peak hour system demand. This facility requires 1.0 MG of storage and 5,500 gpm of high service pumping capacity with an operating pressure of 50 psi.
- New South SPF: The new SPF located near the intersection of the N US301 and CR514 requires 1.5 MG of storage capacity with 5,500 gpm of high service pumping and an operating pressure of 64 psi. The purpose of this facility is to improve the low-pressure conditions in the City’s downtown area and along E SR44 corridor during peak hour system demand. The City will need to acquire land for this facility. Coordination with future developers may be feasible in this area.

Transmission System

To meet the projected 2035 water demand, the transmission system improvements include paralleling new mains to existing mains or constructing new mains along transmission corridors where there are currently no mains. Based on the modeling results, approximately 300,100 feet of 8-inch through 36-inch mains are proposed for the water transmission system to meet future demands. The sizes and locations of the new transmission mains are shown in **Figure 1**. **Table 2-2** provides a summary of the proposed transmission mains.

**Table 2-2 Water Transmission System Improvements**

| <i>Pipe Diameter (inch)</i> | <i>Quantity (ft)</i> |
|-----------------------------|----------------------|
| 8                           | 13,700               |
| 12                          | 126,800              |
| 16                          | 58,400               |
| 20                          | 37,200               |
| 24                          | 52,200               |
| 30                          | 8,000                |
| 36                          | 3,800                |
| <b>Total</b>                | <b>300,100</b>       |

## SECTION III – WASTEWATER TRANSMISSION SYSTEM

### 3.1 Model Development

Based on the available data provided by the City, a hydraulic model was developed utilizing H2OMAP Water GIS Suite 8.0 to identify necessary pumping and piping improvements in the wastewater transmission system to meet the projected 2035 wastewater flows. Two treatment plant scenarios were modeled to identify comparative costs for each scenario. The models were developed to include the following assumptions/conditions and system elements.

- Two scenarios were modeled: Scenario 1 includes expanding the existing WWTP to meet the wastewater flow projections for 2035. Scenario 2 includes expanding the existing WWTP and constructing a new WWTP located at the Landstone Development in the south portion of the City’s service area.
- Wastewater flow projections for 2035 are 8.1 MGD Average Daily Flow (ADF) as provided in the City’s Comprehensive Plan.
- A Flow Model analysis was performed to simulate and determine system capacity and future transmission main sizing.
- The Flow Model included simulated system peak flow based on inputs using the H2OMAP Water’s Demand Allocator function. Flow allocations were based on current land use/population data and unit demands provided in the City’s Comprehensive Plan.
- Flow inputs were located at existing pump stations and near areas projected to develop by 2035.
- Only master re-pump stations within the transmission system were identified since it is anticipated that pump stations servicing future developments will be sized and constructed by developers.

### 3.2 Modeling Criteria

A Hazen-Williams C-factor of 120 was utilized for existing pipes under 14-inch, and a C-factor of 135 was used for new pipes or existing pipes 14-inch and above. A summary of hydraulic design parameters utilized in the hydraulic analysis is provided below.

- ***Force Main Design Criteria***  
 Maximum velocity: 5 fps  
 Minimum velocity: 2.0 fps
- **Table 3-1 – Wastewater Peaking Factors**

| Minimum Flow Range (gpd)     | Peak Factor |
|------------------------------|-------------|
| Flows to 100,000             | 4.0         |
| 100,000 to 250,000           | 3.5         |
| 250,000 to 1,000,000         | 3.0         |
| Flows greater than 1,000,000 | 2.5         |

### 3.3 Model Results

Based on the modeling criteria in Section 3.2, model runs were performed for each scenario and transmission piping and pumping improvements were proposed for each scenario. These improvements are shown in **Figures 2 and 3** and are further discussed and summarized.

#### 3.3.1 Scenario 1 with One Wastewater Treatment Plant

##### Wastewater Treatment Plant

The existing WWTP required a capacity of 8.1 MGD (ADF), which is 4.55 MGD ADF of additional treatment capacity. The City has sufficient land around the existing WWTP to accommodate this expansion. A footprint of this expansion at the existing site is included in **Appendix B**. **Appendix B** also includes a figure showing City-owned parcels around the existing wastewater treatment plant.

##### Re-Pump Stations

Two wastewater master re-pump stations were required to maintain design pumping and pressure parameters within the model. The master re-pump station in the north requires 2,600 gpm of capacity with an operating pressure of 39 psi, and the station in the south requires 3,500 gpm of capacity with an operating pressure of 36 psi.

##### Transmission Piping

New pipes were proposed along major roadways where there are currently no existing transmission mains. Existing mains that did not meet the hydraulic design criteria were either replaced or paralleled with new mains. The transmission system was modified through general model simulations to optimize the pipe sizes and locations and limit re-pumping in order to meet the projected 2035 wastewater flows. **Table 3-2** provides a summary of the total quantity of transmission mains for Scenario 1.

#### 3.3.2 Scenario 2 with Two Wastewater Treatment Plants

This scenario includes two WWTPs. The existing WWTP that is located in the downtown area serves the City's service area to the north of the plant and the nearby areas to the south of the plant. The proposed Landstone WWTP that is located south of C-470 E serves the rest of the City's service area, which includes most of the areas south of CR156. The proposed improvements are shown in **Figure 3** and summarized as follows.

##### Wastewater Treatment Plant

The existing WWTP would require a capacity of 4.7 MGD (ADF), which is 1.15 MGD ADF of additional treatment capacity. The proposed WWTP at the Landstone Development would require a capacity of 3.4 MGD (ADF).

Re-Pump Stations

Two wastewater master re-pump stations were required to maintain design pumping and pressure parameters within the model. The master pump station in the north requires 2,600 gpm of capacity with an operating pressure of 39 psi, and the station in the south requires 5,000 gpm of capacity with an operating pressure of 30 psi.

Transmission Piping

A summary of the transmission piping improvements to meet the 2035 wastewater flows is shown in **Table 3-2**.

**3.4 Cost Estimate**

Scenario 1 with One Wastewater Treatment Plant

Based on the modeling results, 142,200 feet of 8-inch through 24-inch mains are needed to meet the 2035 flow projections. The capital cost for the transmission system improvements for Scenario 1 is estimated at \$16,525,000. A summary of the capital cost estimate is provided in **Table 3-2**. The cost estimates for the master re-pump stations are included in **Table 5-1**, WWTP Alternatives Cost Analysis.

Scenario 2 with Two Wastewater Treatment Plants

Based on the modeling results, 147,500 feet of 8-inch through 30-inch mains are needed for the wastewater transmission system to meet 2035 flow projections. The capital cost for the transmission system improvements of Scenario 2 is estimated at \$16,446,000. A summary of the cost estimate is provided in **Table 3-2**. The capital costs for the master re-pump stations are included in **Table 5-1**, WWTP Alternatives Cost Analysis.

**Table 3-2 Wastewater Transmission System Improvements and Costs**

|                      |           | Current Model (2035 Wastewater Flows) |                     |                |                     |
|----------------------|-----------|---------------------------------------|---------------------|----------------|---------------------|
|                      |           | One WWTP                              |                     | Two WWTPs      |                     |
| Pipe Diameter (inch) | Unit Cost | Quantity (ft)                         | Cost                | Two Plants     | Total Cost          |
| 8                    | \$55      | 14,500                                | \$801,806           | 36,500         | \$2,018,340         |
| 12                   | \$92      | 59,200                                | \$5,455,969         | 41,700         | \$3,843,140         |
| 16                   | \$118     | 26,700                                | \$3,163,777         | 26,700         | \$3,163,777         |
| 20                   | \$165     | 31,800                                | \$5,233,464         | 24,300         | \$3,999,157         |
| 24                   | \$187     | 10,000                                | \$1,869,565         | 18,300         | \$3,421,303         |
| <b>Total</b>         |           | <b>142,200</b>                        | <b>\$16,524,581</b> | <b>147,500</b> | <b>\$16,445,717</b> |

## SECTION IV – RECLAIMED WATER TRANSMISSION SYSTEM

### 4.1 Model Development

The reclaimed water transmission system hydraulic model was developed based on the available data provided by the City and the capacity of the WWTPs at 2035 as modeled in the wastewater analysis. Two scenarios were modeled with H2OMAP Water GIS Suite 8.0 for reclaimed water to identify the transmission system improvements needed to meet the projected 2035 reclaimed demands. The models include the following assumptions and conditions.

- The two wastewater treatment scenarios identified in Section III were used to determine the quantity of reclaimed water available to serve current reclaimed water customers and projected future customers.
- The following assumptions were used to develop future reclaimed water demands.
  - H2OMAP Water’s Demand Allocator function was utilized to allocate flow to each demand junction. For future development, assumptions included reclaimed water demand of 50% of water demand for residential usage type, and 15% of water demand for all other usage. Total reclaimed demand was estimated to be 4.2 MGD (ADF) to future developments.
  - Demand from the Landstone Golf Course was estimated at 0.5 MGD (ADF) in 2035. This demand will not be peaked as the golf course was assumed to have its own storage and pumping system.
  - The remaining demand 3.4 MGD (ADF) in 2035 was allocated to the Villages. Demand was not peaked in the model as the Villages have their own storage and pumping facilities.
  - The total reclaimed demand was set at 8.1 MGD (ADF) to match the total wastewater ADF.

### 4.2 Modeling Criteria

A Hazen-Williams C-factor of 120 was utilized for existing pipes under 16-inch, and a C-factor of 135 was used for new pipes or existing pipes 16-inch and above. A summary of hydraulic design parameters utilized in the hydraulic analysis is provided in **Table 4-1** below.

**Table 4-1 Hydraulic Design Parameters for Reclaimed Water System**

| Parameter              | Description        | Values |
|------------------------|--------------------|--------|
| Design Pressures       | Min                | 20 psi |
|                        | Max                | 90 psi |
| Design Peaking Factors | Peak Hour/Avg. Day | 3      |
| Design Velocities      | Max                | 7 fps  |

### 4.3 Model Results

Based on the modeling criteria in Section 4.2, model runs were performed for each scenario and unique transmission system improvements were proposed for each scenario. These improvements are shown in **Figures 4 and 5** and are further discussed and summarized.

#### 4.3.1 Scenario 1 with One Wastewater Treatment Plant

##### Wastewater Treatment Plant

High service pumping facilities are required at the existing WWTP to provide a 10,100 gpm at 75 psi for the reclaimed water transmission system peak hour demand.

##### SPF

A new storage and pumping facility is needed near the CR501 WTP site to boost the pressure at the southernmost portion of the transmission system. This SPF will require 0.75 MG of storage and 1,440 gpm of high service pumping with an operating pressure of 62 psi.

##### Transmission Piping

New pipes were proposed along major roadways where there are currently no existing transmission mains. Existing mains that did not meet the hydraulic design criteria were either replaced or paralleled with new mains. The transmission system was modified through general model simulations to optimize the pipe sizes and limit re-pumping in order to meet the projected 2035 reclaimed water demands. **Table 4-2** provides a summary of the proposed transmission mains.

#### 4.3.2 Scenario 2 with Two WWTPs

This scenario includes two WWTPs as described in Section 3.3.2. The proposed improvements are shown in **Figure 5** and summarized as follows.

##### Wastewater Treatment Plant

- Existing WWTP: High service pumping facilities are proposed at the WWTP to provide 6,600 gpm at 76 psi.
- Proposed Landstone WWTP: High service pumping facilities are proposed at the future WWTP to provide 5,100 gpm at 75 psi.

##### Transmission Piping

A summary of the transmission system improvements necessary to meet the projected 2035 reclaimed water demand is shown in **Table 4-2**.

#### 4.4 Cost Estimate

##### Scenario 1 with One Wastewater Treatment Plant

Based on the modeling results, 191,500 feet of 6-inch through 30-inch mains are proposed for the reclaimed transmission system to meet the 2035 demand projections. The capital cost for these transmission system improvements is estimated at \$18,278,000 for Scenario 1. A summary of the cost estimate is provided in **Table 4-2**. The estimated capital cost for the reclaimed water SPF is included in **Table 5-1**, WWTP Alternatives Cost Analysis.

##### Scenario 2 with Two Wastewater Treatment Plants

Based on the modeling results, 203,900 feet of 6-inch through 30-inch mains are proposed for the reclaimed transmission system to meet 2035 demand projections. The capital cost for these transmission system improvements is estimated at \$22,896,000 for Scenario 2. A summary of the cost estimate is provided in **Table 4-2**.

**Table 4-2 Reclaimed Water Transmission System Improvements and Costs**

|                      |           | Current Model (2035 Reclaimed Flows) |                     |                |                     |
|----------------------|-----------|--------------------------------------|---------------------|----------------|---------------------|
|                      |           | One WWTP                             |                     | Two WWTPs      |                     |
| Pipe Diameter (inch) | Unit Cost | Quantity (ft)                        | Cost                | Two Plants     | Total Cost          |
| 6                    | \$46      | 21,400                               | \$986,129           | 24,100         | \$1,110,548         |
| 8                    | \$58      | 36,200                               | \$2,097,072         | 26,400         | \$1,529,356         |
| 12                   | \$97      | 95,000                               | \$9,255,661         | 71,200         | \$6,936,875         |
| 16                   | \$124     | 19,700                               | \$2,438,070         | 29,000         | \$3,589,037         |
| 20                   | \$174     | 11,800                               | \$2,050,728         | 30,200         | \$5,248,473         |
| 24                   | \$195     | 7,200                                | \$1,402,963         | 23,000         | \$4,481,689         |
| 30                   | \$237     | 200                                  | \$47,397            |                | \$0                 |
| <b>Total</b>         |           | <b>191,500</b>                       | <b>\$18,278,022</b> | <b>203,900</b> | <b>\$22,895,978</b> |

### SECTION V – WASTEWATER TREATMENT FACILITY ALTERNATIVES

#### 5.1 Alternatives Development

As described in previous sections of this report, two wastewater treatment facility alternatives were identified. Scenario 1 includes one WWTP located at the existing WWTP located in the downtown area of the City. Scenario 2 includes two WWTPs; the existing WWTP and a second new WWTP located at the Landstone Development in the south of the City’s Service Area. Since the reclaimed water transmission system is affected by the location of the WWTP, the proposed reclaimed transmission system is also included in the alternatives cost analysis.

## 5.2 Cost Analysis

Cost estimates were developed for each scenario based on the hydraulic modeling results and proposed facilities. The following is a summary of the major criteria and assumptions used to develop the cost estimates.

- Wastewater and reclaimed water proposed transmission piping from Scenario 1 and 2 hydraulic modeling.
- Two wastewater master re-pump stations were required for each wastewater scenario.
- A reclaimed storage and pumping facility was required for Scenario 1.
- Additional 4.55 MGD of wastewater treatment capacity to public access reuse standards.
- Annual O&M costs associated with electricity, chemicals and equipment repair/replacement for each scenario are assumed the same and not included in cost analysis.
- Annual operator staffing will differ based on the operational capacity of the WWTP, so this was taken into account for the WWTPs within each scenario. Annual operator staffing costs were converted to present value assuming a 15-year operational period at a 7% interest rate.
- The capital costs are in terms of year 2011 dollars and include a 25% contingency to cover the costs for engineering, administrative, funding and unknown/undeveloped details.

The summary of the wastewater treatment facility alternatives cost analysis is provided in **Table 5-1**.

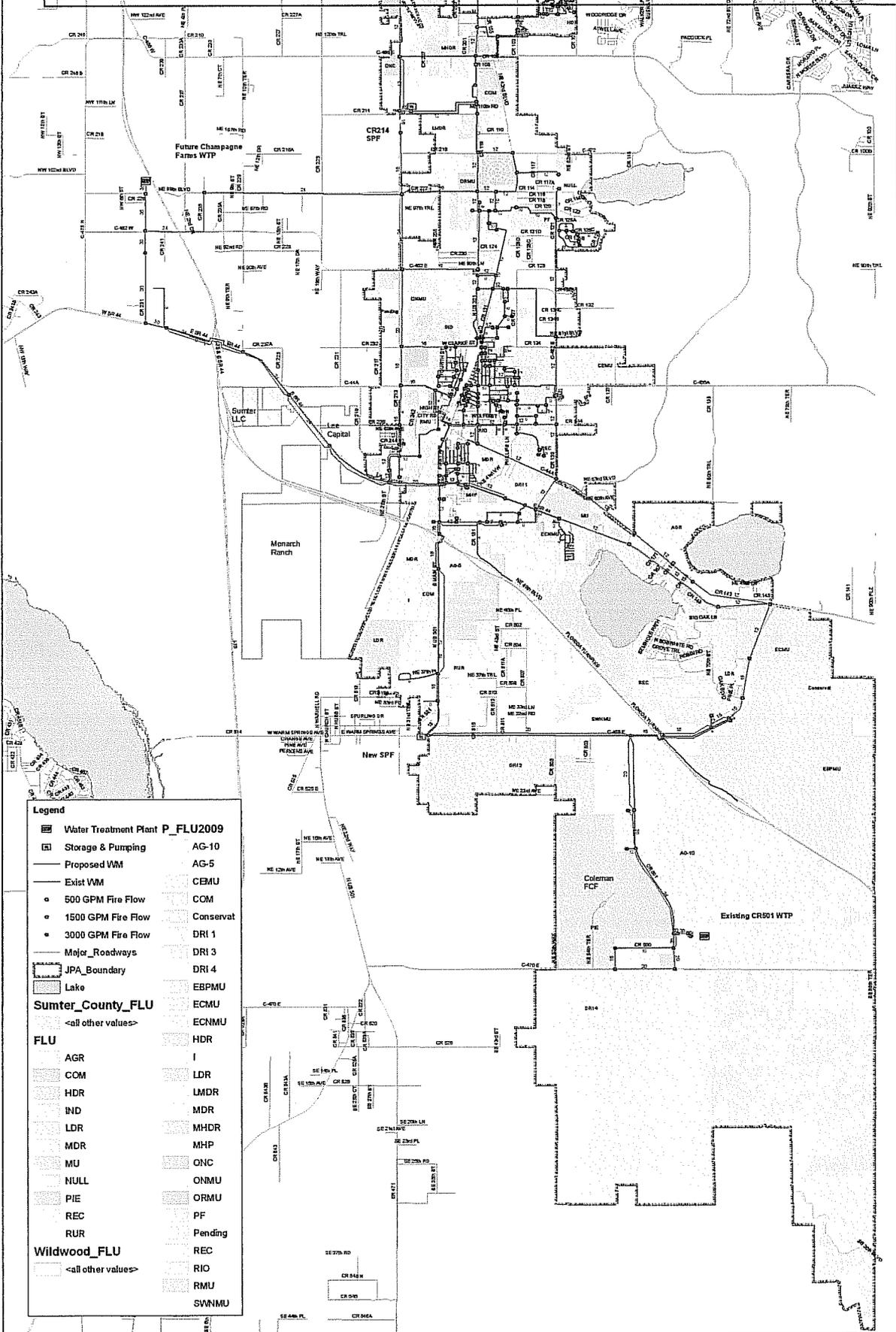
**Table 5-1 WWTP Alternatives Cost Analysis**

| <b>Proposed Facilities</b>             | <b>Scenario 1<br/>Cost (\$Million)</b> | <b>Scenario 2<br/>Cost (\$Million)</b> |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Wastewater Transmission Piping         | 16.52                                  | 16.45                                  |
| Reclaimed Transmission Piping          | 18.28                                  | 22.90                                  |
| Wastewater Master Repump Stations      | 1.66                                   | 1.88                                   |
| Reclaimed Storage and Pumping Facility | 0.74                                   | N/A                                    |
| Additional 4.55 MGD WWTP Capacity      | 25.23                                  | 28.19                                  |
| Annual Operator Staffing Costs         | 2.51                                   | 3.56                                   |
| <b>Total Cost (\$Million)</b>          | <b>\$64.94</b>                         | <b>\$72.97</b>                         |

# FIGURES

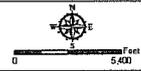
- Figure 1 Water Transmission System
- Figure 2 WW Transmission System with One WWTP
- Figure 3 WW Transmission System with Two WWTPs
- Figure 4 Reclaimed Water Transmission System with One WWTP
- Figure 5 Reclaimed Water Transmission System with Two WWTPs

3. NEW BUSINESS-ACTION REQUIRED g. 2 General Items for Consideration Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA - Question - Answers, discussion

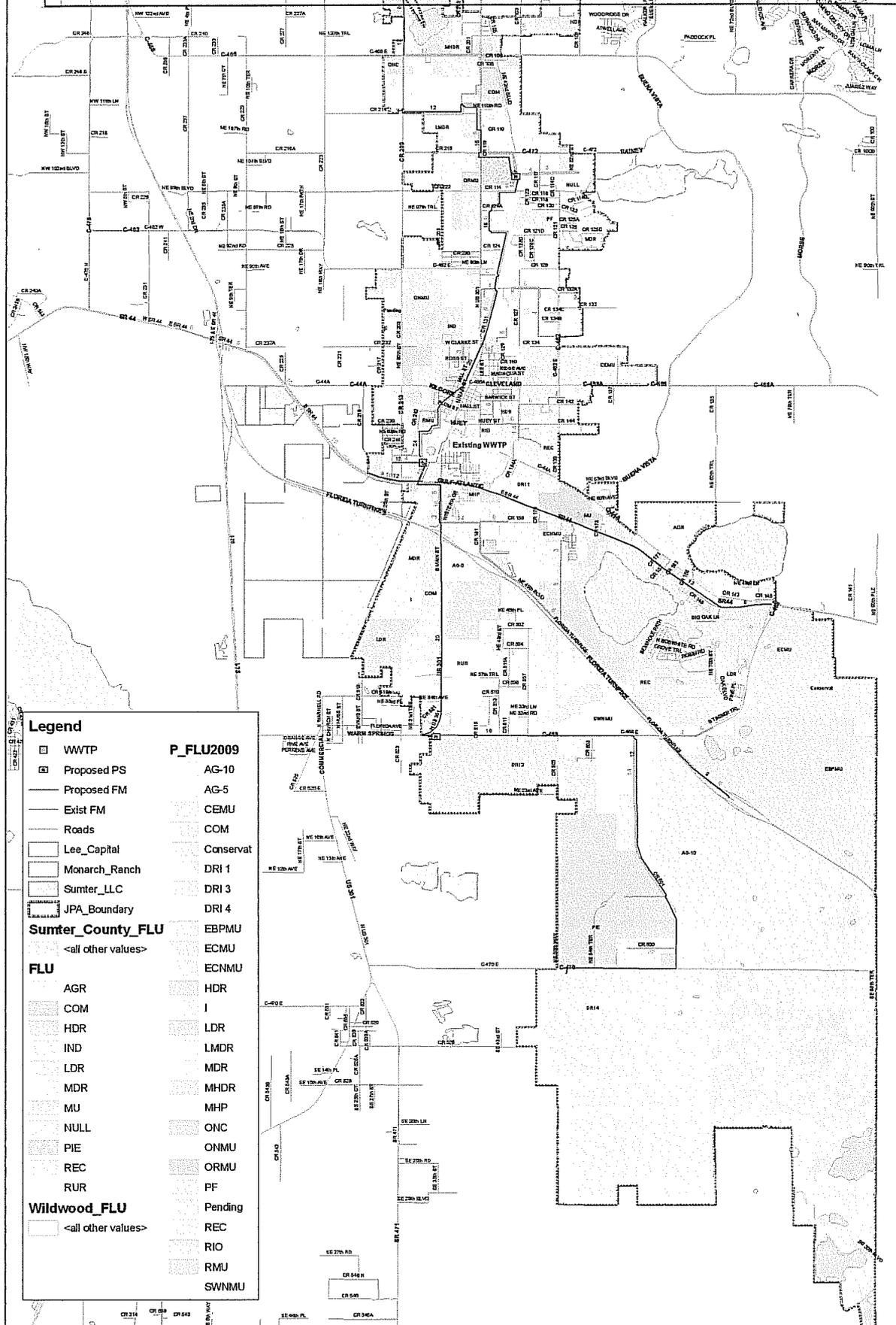


**Legend**

|  |                                 |
|--|---------------------------------|
|  | Water Treatment Plant P_FLU2009 |
|  | Storage & Pumping AG-10         |
|  | Proposed WM AG-5                |
|  | Exist WM CEMU                   |
|  | 500 GPM Fire Flow COM           |
|  | 1500 GPM Fire Flow Conservat    |
|  | 3000 GPM Fire Flow DRI 1        |
|  | Major_Roadways DRI 3            |
|  | JPA_Boundary DRI 4              |
|  | Lake EBPMU                      |
|  | Sumter_County_FLU ECMU          |
|  | <all other values> ECNMU        |
|  | AGR HDR                         |
|  | COM I                           |
|  | HDR LDR                         |
|  | IND LMDR                        |
|  | LDR MDR                         |
|  | MDR MHR                         |
|  | MU MHP                          |
|  | NULL MNC                        |
|  | PIE ONC                         |
|  | REC ONMU                        |
|  | RUR ORMU                        |
|  | Wildwood_FLU PF                 |
|  | <all other values> Pending      |
|  | REC                             |
|  | RIO                             |
|  | RMU                             |
|  | SVNMU                           |



3. NEW BUSINESS-ACTION REQUIRED g. 2 General Items for Consideration Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA - Question - Answers, Discussion



**Legend**

- WWTP
- ▣ Proposed PS
- Proposed FM
- Exist FM
- Roads
- ▭ Lee\_Capital
- ▭ Monarch\_Ranch
- ▭ Sumter\_ILC
- ▭ JPA\_Boundary

**Sumter\_County\_FLU**

- <all other values>

**FLU**

- AGR
- COM
- HDR
- IND
- LDR
- MDR
- MU
- NULL
- PIE
- REC
- RUR

**Wildwood\_FLU**

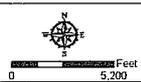
- <all other values>

**P\_FLU2009**

- AG-10
- AG-5
- CEMU
- COM
- Conservat
- DRI 1
- DRI 3
- DRI 4
- EBPMU
- ECMU
- ECNMU
- HDR
- I
- LDR
- LMDR
- MDR
- MHDR
- MHP
- ONC
- ONMU
- ORMU
- PF
- Pending
- REC
- RIO
- RMU
- SWNMU



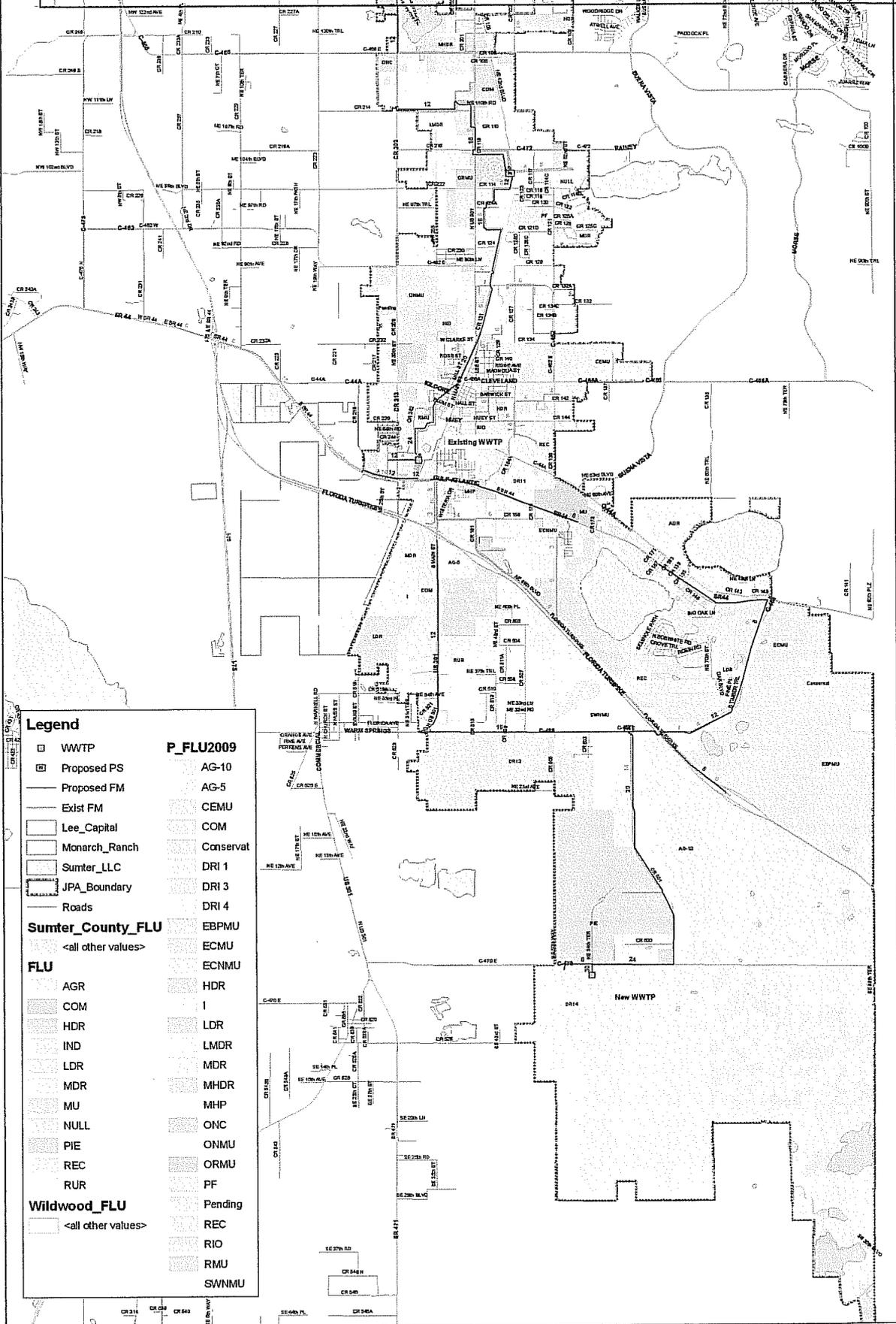
CITY OF WILDWOOD  
SUMTER COUNTY, FL



Joint Planning Area 2035  
WW Transmission System  
with One WWTP

FIG. 2

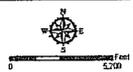
3. NEW BUSINESS-ACTION REQUIRED g. 2 General Items for Consideration Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA - Question - Answers, discussion



| Legend                   |                    |
|--------------------------|--------------------|
|                          | WWTP               |
|                          | Proposed PS        |
|                          | Proposed FM        |
|                          | Exist FM           |
|                          | Lee_Capital        |
|                          | Monarch_Ranch      |
|                          | Sumter_LLC         |
|                          | JPA_Boundary       |
|                          | Roads              |
| <b>Sumter County_FLU</b> |                    |
|                          | <all other values> |
| <b>FLU</b>               |                    |
|                          | AGR                |
|                          | COM                |
|                          | HDR                |
|                          | IND                |
|                          | LDR                |
|                          | MDR                |
|                          | MU                 |
|                          | NULL               |
|                          | PIE                |
|                          | REC                |
|                          | RUR                |
| <b>Wildwood_FLU</b>      |                    |
|                          | <all other values> |
|                          | AG-10              |
|                          | AG-5               |
|                          | CEMU               |
|                          | COM                |
|                          | Conservat          |
|                          | DRI 1              |
|                          | DRI 3              |
|                          | DRI 4              |
|                          | EBPMU              |
|                          | ECMU               |
|                          | ECNMU              |
|                          | HDR                |
|                          | I                  |
|                          | LDR                |
|                          | LMDR               |
|                          | MDR                |
|                          | MHDR               |
|                          | MHP                |
|                          | ONC                |
|                          | ONMU               |
|                          | ORMU               |
|                          | PF                 |
|                          | Pending            |
|                          | REC                |
|                          | RIO                |
|                          | RMU                |
|                          | SWNMU              |



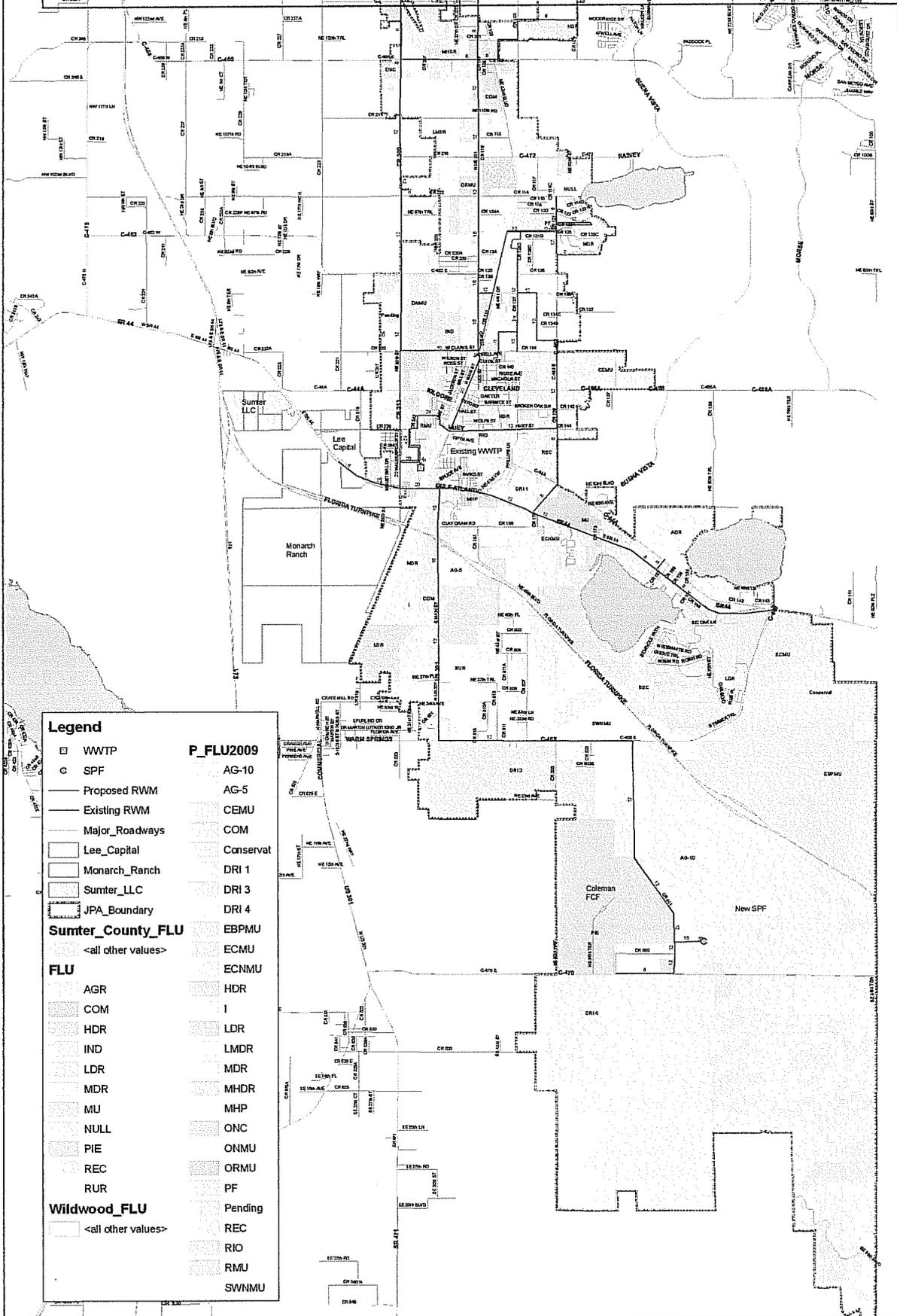
CITY OF WILDWOOD  
SUMTER COUNTY, FL



Joint Planning Area 2035  
WW Transmission System  
with Two WWTPs

FIG. 3

3. NEW BUSINESS-ACTION REQUIRED g. 2 General Items for Consideration Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA - Question - Answers, Discussion



| Legend                   |                |
|--------------------------|----------------|
| □                        | WWTP           |
| c                        | SPF            |
| —                        | Proposed RWM   |
| —                        | Existing RWM   |
| —                        | Major Roadways |
| □                        | Lee_Capital    |
| □                        | Monarch_Ranch  |
| □                        | Sumter_LLC     |
| □                        | JPA_Boundary   |
| <b>Sumter County_FLU</b> |                |
| <all other values>       |                |
| <b>FLU</b>               |                |
| AGR                      | AG-10          |
| COM                      | AG-5           |
| HDR                      | CEMU           |
| IND                      | COM            |
| LDR                      | Conservat      |
| MDR                      | DRI 1          |
| MU                       | DRI 3          |
| NULL                     | DRI 4          |
| PIE                      | EBPMU          |
| REC                      | ECMU           |
| RUR                      | ECNMU          |
| <b>Wildwood_FLU</b>      |                |
| <all other values>       |                |
|                          | HDR            |
|                          | I              |
|                          | LDR            |
|                          | LMDR           |
|                          | MDR            |
|                          | MHDR           |
|                          | MHP            |
|                          | ONC            |
|                          | ONMU           |
|                          | ORMU           |
|                          | PF             |
|                          | Pending        |
|                          | REC            |
|                          | RIO            |
|                          | RMU            |
|                          | SWNMU          |



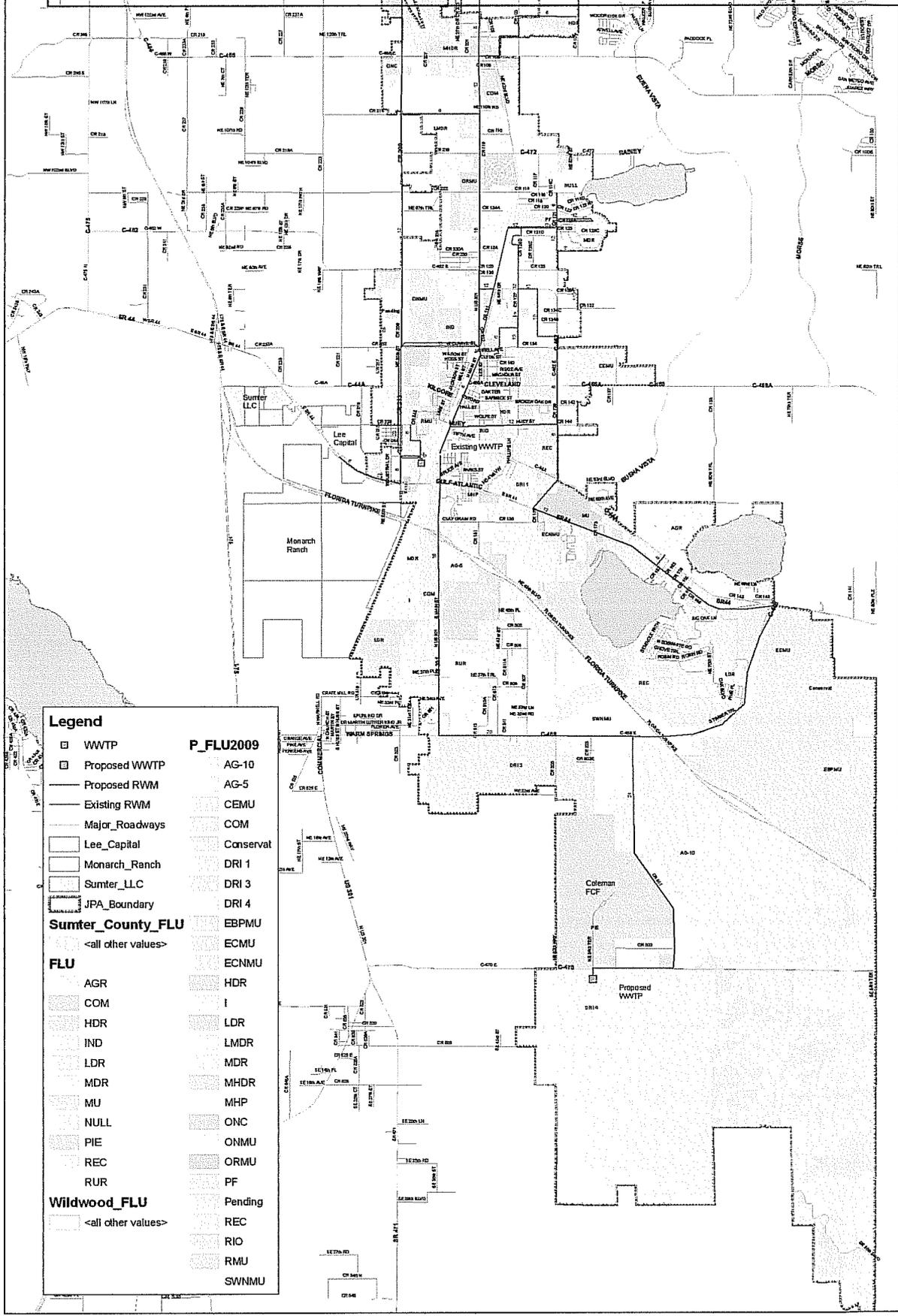
CITY OF WILDWOOD  
SUMTER COUNTY, FL



Joint Planning Area  
Reclaimed Water Transmission  
System with One WWTP

FIG. 4

3. NEW BUSINESS-ACTION REQUIRED g. 2 General Items for Consideration Amended Water, Wastewater and Reclaimed Water Transmission System Update from BFA - Question - Answers, Discussion



| Legend                   |                    |
|--------------------------|--------------------|
|                          | WWTP               |
|                          | Proposed WWTP      |
|                          | Proposed RWM       |
|                          | Existing RWM       |
|                          | Major Roadways     |
|                          | Lee Capital        |
|                          | Monarch Ranch      |
|                          | Sumter LLC         |
|                          | JPA Boundary       |
| <b>Sumter County_FLU</b> |                    |
|                          | <all other values> |
| <b>FLU</b>               |                    |
|                          | AGR                |
|                          | COM                |
|                          | HDR                |
|                          | IND                |
|                          | LDR                |
|                          | MDR                |
|                          | MHDR               |
|                          | MU                 |
|                          | NULL               |
|                          | PIE                |
|                          | REC                |
|                          | RUR                |
| <b>Wildwood_FLU</b>      |                    |
|                          | <all other values> |
|                          | AG-10              |
|                          | AG-5               |
|                          | CEMU               |
|                          | COM                |
|                          | Conservat          |
|                          | DRI 1              |
|                          | DRI 3              |
|                          | DRI 4              |
|                          | EBPMU              |
|                          | ECMU               |
|                          | ECNMU              |
|                          | HDR                |
|                          | I                  |
|                          | LDR                |
|                          | LMDR               |
|                          | MDR                |
|                          | MHDR               |
|                          | MHP                |
|                          | ONC                |
|                          | ONMU               |
|                          | ORMU               |
|                          | PF                 |
|                          | Pending            |
|                          | REC                |
|                          | RIO                |
|                          | RMU                |
|                          | SWNMU              |

# APPENDICES

- Appendix A Water Demand & Wastewater Flow Projections, Public Facilities Element
- Appendix B City of Wildwood Wastewater Treatment Facility Site Map
- Appendix C Wastewater O&M Cost Calculations
- Appendix D Water & Wastewater Connection Fee Report

# APPENDIX A

**Public Facilities Element**  
**Appendix**  
**Joint Planning Area Amendment**  
**Water and Wastewater Analysis**

Flow Projections – Water and Wastewater

The City's water and wastewater service area encompasses the incorporated City limits and extends five (5) miles beyond the City limits, as allowed for by Chapter 180, F.S. The Interlocal Service Boundary Area (ISBA)/Joint Planning Area (JPA) are located within this geographic area.

In order to project future water and wastewater demands for the JPA (not accounted for by the 2035 comprehensive plan) it is first necessary to project the number of "Equivalent Residential Units" (ERUs) also referred to as "Equivalent Residential Connections" (ERCs). ERUs provide a basis for converting both residential and nonresidential connections to the utility systems to a common factor of system capacity needed to provide service. The comprehensive plan has established a level of service (LOS) standard of 300 gallons per day (GPD) average daily flow (ADF) for water and 250 gpd average daily flows for wastewater for each single family residential (SFR) unit. Nonresidential demands are converted to ERUs using industry standard conversions which determine the capacity required to serve the nonresidential connection in terms of ERCs. **Table 15** converts the anticipated JPA buildout into ERUs.

The comprehensive plan analyzed a 2035 projected needed capacity of 12.31 million gallons per day (MGD) demand for water and 6.9 MGD for wastewater. The additional ERU projections for the JPA were developed based on the potential buildout of the JPA land use plan. These projections have estimated water and wastewater flows projected to result from the proposed land use changes and developed the projections. **Table 16** provides a linear demand of ERUs through the planning timeframe.

Water

As shown in **Table 17**, the City's existing water system is sufficient to provide service to the JPA parcels through 2014 without the need for capital improvements. The City is currently in the planning/design stage for the construction of a water treatment plant (Plant #7) associated with the well located on the Champagne Farms property. This water treatment plant is expected to come online in 2015. The first phase of the Champagne Farms facility (3.5 MGD) will be sufficient to meet the City's projected water supply well capacity through 2020.

The City anticipates meeting long term water supply needs through the expansion of the Champagne Farms well and water treatment plant and potentially through an additional water plant identified in the water and wastewater master plan on the Degroen property (Plant #8).

The City will need to start the Water Use Permit renewal process in 2011 in order to secure groundwater allocations beyond 2013. Additionally the City will need to investigate expansion of their raw water resources and treatment & storage facilities such as pursuit of the above mentioned Plant #8 in order to have adequate water for the anticipated development through the current planning horizon of 2035.

### Wastewater

As shown in Table 17, the City's current wastewater treatment plant's total capacity is sufficient through 2015. The addition of the planned Southeast Wastewater Treatment Plant associated with the Landstone Communities DRI will provide additional capacity. The planned design of the plant has been pushed back in the planning timeframe because projects have not developed as rapidly as first anticipated due to the economic downturn. The South Wildwood WWTP is anticipated to come online after 2015, yielding a total wastewater treatment capacity of 6.55 MGD that will not be exceeded until after 2025. The South Wildwood WWTP will be designed to accommodate an additional 3.0 MGD expansion. The expansion of this facility is anticipated to meet demands through the planning timeframe.

### Future Planning

The City's current Water Use Permit issued by the Southwest Florida Water Management District of 4.98 million gallons per day (MGD) expires in 2013. The planning process to expand ground water allocation allowed through the Water Use Permit will need to start in the near future. Additionally, the City is required to prepare a 10-Year Water Supply Plan 18 months after the Water Management District's Governing Board adopts their Regional Water Supply Plan. A coordinated planning approach between the City and the Southwest Florida Water Management District will be needed to ensure adequate water supply through the renewal of the water use permit and the 10-Year Water Supply Plan. The main components of the City's water supply planning will include securing alternative water supplies, conservation and the phased incremental increase of reuse and reclaimed water usage.

The City will continue to monitor demands on an annual basis. Any needed improvements to maintain the adopted level of service to its customers will be included within the City's 5-Year schedule of Capital Improvements pursuant to F.S. § 163.3177(3)(b)1.

Table 15  
JPA Amendment: ERU Calculations

*Residential - JPA*

| Total Units | Single Family Units | ERUs  | Multi-family Units | ERUs  | Total ERUs |
|-------------|---------------------|-------|--------------------|-------|------------|
| 4,949       | 2,475               | 2,475 | 2,475              | 1,237 | 3,712      |

*Commercial/Industrial - JPA*

| Square Footage | Employees | SF Units | ERUs  | Multi-family Units | ERUs  | Total ERUs |
|----------------|-----------|----------|-------|--------------------|-------|------------|
| 31,685,773     | 14,669    | 2,347    | 2,347 | 3,521              | 1,760 | 4,107      |

*Other Commitments - SR 44 West Area*

| Project       | Total ERUs |
|---------------|------------|
| Monarch Ranch | 2249       |
| Sumter LLC    | 528        |
| Lee Capital   | 865        |

**ERU Calculation Summary**

|                        |               |
|------------------------|---------------|
| Residential:           | 3,712         |
| Commercial/Industrial: | 4,107         |
| Other Commitments:     | 3,642         |
| <b>Total:</b>          | <b>11,461</b> |

Table 16

ERU Demand Projections

| <b>JPA - Potential ERU Demand</b> |                |                |                |                |                |                  |                  |                  |                     |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|---------------------|
| <i>Year</i>                       | <i>2012</i>    | <i>2013</i>    | <i>2014</i>    | <i>2015</i>    | <i>2020</i>    | <i>2025</i>      | <i>2030</i>      | <i>2035</i>      | <i>Total Demand</i> |
| Residential                       | 161            | 323            | 484            | 646            | 1,291          | 2,098            | 2,905            | 3,712            | 3,712               |
| Nonresidential                    | 179            | 357            | 536            | 714            | 1,429          | 2,321            | 3,214            | 4,107            | 4,107               |
| <b>Total</b>                      | <b>340</b>     | <b>680</b>     | <b>1,020</b>   | <b>1,360</b>   | <b>2,720</b>   | <b>4,419</b>     | <b>6,119</b>     | <b>7,819</b>     | <b>7,819</b>        |
| <b>Water GPD</b>                  | <b>101,987</b> | <b>203,974</b> | <b>305,961</b> | <b>407,948</b> | <b>815,896</b> | <b>1,325,830</b> | <b>1,835,765</b> | <b>2,345,700</b> | <b>2,345,700</b>    |
| <b>MGD</b>                        | <b>0.102</b>   | <b>0.204</b>   | <b>0.306</b>   | <b>0.408</b>   | <b>0.816</b>   | <b>1.326</b>     | <b>1.836</b>     | <b>2.346</b>     | <b>2.346</b>        |
| <b>Wastewater GPD</b>             | <b>84,989</b>  | <b>169,978</b> | <b>254,967</b> | <b>339,957</b> | <b>679,913</b> | <b>1,104,859</b> | <b>1,529,804</b> | <b>1,954,750</b> | <b>1,954,750</b>    |
| <b>MGD</b>                        | <b>0.085</b>   | <b>0.170</b>   | <b>0.255</b>   | <b>0.340</b>   | <b>0.680</b>   | <b>1.105</b>     | <b>1.530</b>     | <b>1.955</b>     | <b>1.955</b>        |

**Outside JPA - Other Potential ERU Demand**

| <i>Year</i>           | <i>2012</i>   | <i>2013</i>   | <i>2014</i>    | <i>2015</i>    | <i>2020</i>    | <i>2025</i>    | <i>2030</i>    | <i>2035</i>      | <i>Total Demand</i> |
|-----------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|------------------|---------------------|
| SR 44 West            | 158           | 317           | 475            | 792            | 1,267          | 2,059          | 2,850          | 3,642            | 3,642               |
| <b>Water GPD</b>      | <b>47,504</b> | <b>95,009</b> | <b>142,513</b> | <b>237,522</b> | <b>380,035</b> | <b>617,557</b> | <b>855,078</b> | <b>1,092,600</b> | <b>1,092,600</b>    |
| <b>MGD</b>            | <b>0.048</b>  | <b>0.095</b>  | <b>0.143</b>   | <b>0.238</b>   | <b>0.380</b>   | <b>0.618</b>   | <b>0.855</b>   | <b>1.093</b>     | <b>1.093</b>        |
| <b>Wastewater GPD</b> | <b>39,587</b> | <b>79,174</b> | <b>118,761</b> | <b>197,935</b> | <b>316,696</b> | <b>514,630</b> | <b>712,565</b> | <b>910,500</b>   | <b>910,500</b>      |
| <b>MGD</b>            | <b>0.040</b>  | <b>0.079</b>  | <b>0.119</b>   | <b>0.198</b>   | <b>0.317</b>   | <b>0.515</b>   | <b>0.713</b>   | <b>0.911</b>     | <b>0.911</b>        |

Notes:

Water ERU: 300 gallons per day

Wastewater ERU: 250 gallons per day

Table 17

| JPA Comprehensive Plan Amendment       |               |                 |              |              |              |              |              |              |              |              |
|----------------------------------------|---------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Water and Wastewater Capacity Analysis |               |                 |              |              |              |              |              |              |              |              |
| Water                                  | Current (MGD) | Projected (MGD) |              |              |              |              |              |              |              |              |
|                                        | 2010          | 2011            | 2012         | 2013         | 2014         | 2015         | 2020         | 2025         | 2030         | 2035         |
| Water Supply Well Capacity             | 4.300         | 4.300           | 4.300        | 4.300        | 4.300        | 7.800        | 7.800        | 11.300       | 14.800       | 15.800       |
| 2010 Demand                            | 2.544         |                 |              |              |              |              |              |              |              |              |
| Comprehensive Plan Projections         |               | 2.870           | 3.160        | 3.460        | 3.750        | 4.040        | 6.060        | 8.790        | 10.450       | 12.310       |
| Additional Demand - JPA                |               |                 | 0.102        | 0.204        | 0.306        | 0.408        | 0.816        | 1.326        | 1.836        | 2.346        |
| Additional Demand - SR 44 West         |               |                 | 0.048        | 0.095        | 0.143        | 0.238        | 0.380        | 0.618        | 0.855        | 1.095        |
| <i>Remaining Capacity</i>              | <b>2.208</b>  | <b>1.430</b>    | <b>0.990</b> | <b>0.541</b> | <b>0.101</b> | <b>3.114</b> | <b>0.544</b> | <b>0.566</b> | <b>1.659</b> | <b>0.051</b> |

| Wastewater                     | Current (MGD) | Projected (MGD) |              |              |              |              |              |              |              |              |
|--------------------------------|---------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                | 2010          | 2011            | 2012         | 2013         | 2014         | 2015         | 2020         | 2025         | 2030         | 2035         |
| FDEP Permitted Capacity        | 3.55          | 3.55            | 3.55         | 3.55         | 3.55         | 3.55         | 6.55         | 6.55         | 9.55         | 9.55         |
| 2010 Demand                    | 1.609         |                 |              |              |              |              |              |              |              |              |
| Comprehensive Plan Projections |               | 1.91            | 2.06         | 2.22         | 2.37         | 2.52         | 3.6          | 5.04         | 5.92         | 6.09         |
| Additional Demand - JPA        |               |                 | 0.048        | 0.095        | 0.143        | 0.238        | 0.38         | 0.618        | 0.855        | 1.093        |
| Additional Demand - SR 44 West |               |                 | 0.04         | 0.079        | 0.119        | 0.198        | 0.317        | 0.515        | 0.713        | 0.911        |
| <i>Remaining Capacity</i>      | <b>1.941</b>  | <b>1.640</b>    | <b>1.402</b> | <b>1.156</b> | <b>0.918</b> | <b>0.594</b> | <b>2.253</b> | <b>0.377</b> | <b>2.062</b> | <b>1.456</b> |

**Notes:**

Figures shown are represented as million gallons per day (MGD)  
 Current WUP of 4.98 MGD expires in 2013  
 10-Year Water Supply Plan due in 2012

**Key:**

Champagne Farms WTP (Phase 1) online (3.5 MGD)

Champagne Farms WTP (Phase 2) online (3.5 MGD)

DeGroen Plant planned (4.5 MGD need to satisfy demand)

SWWTP online: Expansion needed in 2022

# APPENDIX B



City of Wildwood Wastewater Treatment Facility  
Expansion to 8.1 MGD



1 inch = 500 feet

City of Wildwood, Florida



# APPENDIX C

# **BFA** Environmental Consultants

**Barnes, Ferland and Associates, Inc.**  
3655 Maguire Blvd. Suite 150, Orlando, FL, 32803  
PH: (407) 896-8608 FAX: (407) 896-1822

JOB NUMBER \_\_\_\_\_  
SHEET NUMBER \_\_\_\_\_ OF \_\_\_\_\_  
CALCULATED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_  
SCALE \_\_\_\_\_

O&A Costs - Convert to 2011 Dollars

Assumed Electrical/chemical/repair costs for each Scenario are the same

Only difference is Staffing requirements.

Existing Plant is Category III Class C  
0.5 MGD to 2.0 MGD - current flow is 1.7 MGD.

Scenario 1 - Exist Plant would be expanded sometime before 2035 but not in next 5-10 years and then in phases - Assume 15 yrs of operation

2035 Capacity = 8.1 MGD puts WWTP in Category III Class A = 1-C operator 24/7 and 1-A lead operator 35 hrs/wk (from permit)

$$C - 18/hr + 35\% = \$24.3/hr$$

$$B - 22/hr + 35\% = \$29.7/hr$$

$$A - 26/hr + 35\% = \$35.1/hr$$

(we 7% interest)  
\$276,000/yr

Operator/Staff cost:

$$C = (\$24.3/hr) 24 hr (7 day) (52 wk) = \$212,000/yr$$

$$A = (\$35.1/hr) 35 hr/wk (52 wk) = \$64,000/yr$$

$$PV = \sum_{n=1}^N (1+i)^{-n} = \$2,513,784$$

Scenario 2 - Exist Plant upgrade to 4.7 MGD Cat III Class B  
1-C operator 16 hr 7 days/wk and B - 35 hrs/wk

$$C = \$24.3/hr (16)(52) = \$199,584/yr$$

$$B = \$29.7/hr (35)(52) = \$54,054$$

$$\} = \$195,772$$

New Plant - Cat III Class B = 3.4 MGD  $\nearrow$   
Staff same requirements

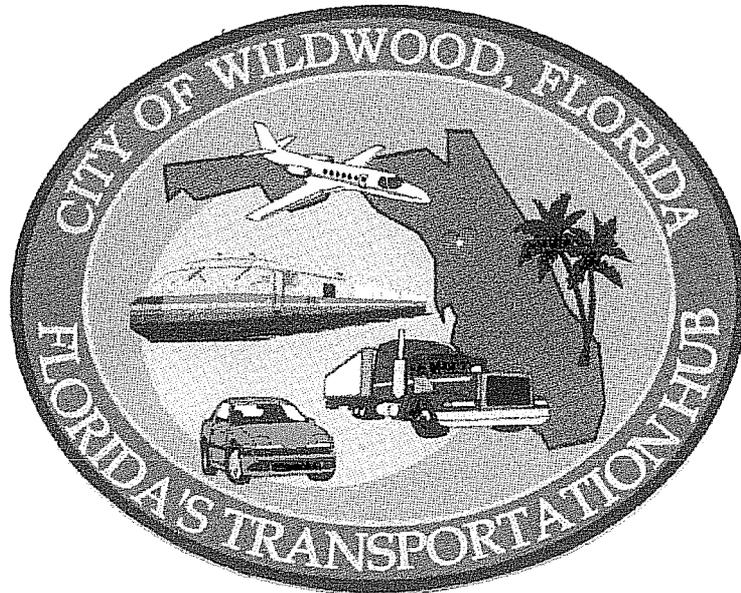
$$\text{So total} = \$39,154.4/yr$$

$$PV = \$3,562,597$$

# APPENDIX D

# CITY OF WILDWOOD

## WATER AND WASTEWATER CONNECTION FEE STUDY



*Prepared by:*

**Barnes, Ferland and Associates, Inc.  
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Orlando, Florida 32803**

**May, 2005**

**CITY OF WILDWOOD**

**WATER AND WASTEWATER CONNECTION FEE STUDY**

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**SECTION 1**  
**INTRODUCTION**

## SECTION 1

### INTRODUCTION

#### GENERAL

The City of Wildwood currently owns and operates a water production and distribution system, and a wastewater collection and treatment system. The water system presently provides potable water and wastewater to approximately 2546 connections. The water and wastewater systems serve the entire area within the City limits and, adjacent unincorporated areas within Sumter County.

The City's water supply for this service area is provided by eight (8) supply wells and five (5) water plants. The Floridan aquifer serves as the raw water source and treatment consists of aeration, stabilization through chemical addition, and chlorination. The City's water transmission system consists of approximately 44 miles of pipeline ranging from 6" to 16" in diameter that are. In FY 2005, the City produced an average daily flow of 1.884 MGD from these facilities.

The City's wastewater system for this service area consists of collection and transmission facilities, an advanced secondary wastewater treatment plant, public access and restricted access land application effluent disposal facilities. The existing wastewater treatment plant has a permitted capacity of 2.25 MGD upon completion of the proposed plant expansion. Current total permitted effluent disposal capacity is 7.56 MGD, with 6.31 MGD being public access (Miona Golf Course, Villages, and city irrigation sites) and 1.25 MGD being non-public access (RIBs). The collection and transmission system consists of approximately 14 miles of forcemain 3" to 16" in diameter and thirty-three (32) pump stations 150 GPM to 745 GPM in capacity. In FY 2005, the City treated a 3 month average daily flow of approximately 1.481 MGD.

## **AUTHORIZATION**

The City of Wildwood enacted its current system connection fee in 1996. Pursuant to the rapid and substantial growth in the City's utility service area, the City authorized Barnes, Ferland and Associates, Inc. (BFA) to evaluate and update the City's current connection fees. The analysis conducted and presented in this report included:

1. Development of system inventory, functional determination of available capacity and facility replacement cost;
2. Development of a capacity allocation method;
3. Design of water and wastewater connection fees;
4. Comparison of the City's proposed connection fees with those charged by other utilities with similar facilities.

**SECTION 2**

**CRITERIA FOR DEVELOPMENT OF CONNECTION FEE**

## SECTION 2

### CRITERIA FOR DEVELOPMENT OF CONNECTION FEES

The purpose of a capacity based connection fee is to assign, to the extent practical, growth-related capital costs to those customers responsible for such additional costs. In summary, the connection fee can be considered to be new user's contribution to those facilities or capital costs that are required in order to provide a comparable level of service that is being provided to the existing customer. Generally, the practice has been labeled as "growth paying its own way" without additional existing customer cost burdens. The main goals and objectives of the connection fee are to allow new growth to pay for the provision of facilities for utility service and to be as equitable as possible, taking into account rate administration, data availability and the policies of the City.

The precedent for system capital improvement charges in Florida was set in the City of Dunedin litigation judgment which provided that an equitable cost recovery mechanism, such as system capacity based connection fees, can be levied for a specific purpose by a Florida municipality as a capital charge for services. In the Florida Supreme Court decision, *Contractors and Builders Association of Pinellas County versus City of Dunedin, Florida*, regarding the validity of utility system capital charges, certain conditions were identified as necessarily present in order to have a valid fee. Generally, it is our understanding that the Court decision addressed the following:

1. The system capacity charge should be reasonably equitable to all parties; that is, the amount of the charge must bear a relationship to the amount of services rendered;
2. The system of fees and charges should be set up so that there is not intention windfall to existing users;
3. The system capacity charge should, to the extent practicable, only cover the capital cost of construction and related costs thereto (engineering, legal, financing, administrative, etc.) for an expansion in capacity that is required solely due to growth. Therefore, expenses due to upgrading of a facility, e.g., providing a higher degree of reliability or some other upgrading

of the level of service, should be borne by all users of the facility. Likewise, increased expenses due to operation and maintenance of that facility should be borne by all users of the facility;

4. The Utility must adopt a revenue producing ordinance which explicitly sets forth restrictions on revenues (uses thereof) that the imposition of the system capacity charge generates. Therefore, the funds collected from the system capacity charge should probably be set aside in a separate account, and separate accounting must be made for those funds to ensure that they are used only for the lawful purposes described.

Based on the criteria above, the capacity based connection fees developed and discussed herein: i) include only the estimated cost of the construction of new facilities necessary to serve only new customer growth; ii) do not reflect costs associated with improvements of any existing capital assets of the Utility Systems for the capacity which is currently utilized; and iii) do not include any costs of operation and maintenance of the Utility System.

In the design of the connection fees, there are several rate-making criteria and considerations which should be addressed. These criteria include:

1. Equity – The equity criterion requires that the charges result in no undue discrimination among customers. Generally, this implies that customers receiving substantially the same kind and degree of service should be charged similarly. Satisfying this objective is important to gaining customer acceptance of the charges;
2. Economic Efficiency – Economic efficiency refers to the ability of the charges to encourage the wise use of the resources which are devoted to providing service. To accomplish this requires that the charges reflect the full cost of providing service;
3. Revenue Adequacy – The objective of the criteria is that the charge provides funds for system assets associated with the incremental customer growth;

4. Administrative Simplicity – Administrative simplicity is an important objective both from a utility management perspective and from the standpoint of customer understanding and acceptance. Excessively complex charge structures can increase administrative costs, reduce effectiveness, and be confusing and annoying to customers;
5. Existing Charge Structure – The development process should take into consideration the advantages of incorporating all or portions of the existing charge structures. In addition to evaluating the current charges in terms of the principles described above, recognition should be given to their potential advantage in terms of customer acceptance and compatibility with existing administrative systems;
6. Legal Aspects – In charge design, specific consideration should be given to the requirements of and provisions of any legal requirements and the stipulation of any regulatory or authoritative commission or bodies.

The development of the proposed system capacity connection fees discussed hereafter was based on the criteria based above, taking into account the existing facilities and capacity requirements of the City's current system and anticipated changes to the system. In the development of the proposed connection fees, two charge design concepts were utilized. These two concepts were: i) Replacement Cost and Capacity Method; and ii) the Capital Improvement Cost and System Capacity Increase Method. The following is a brief discussion of each method which was utilized in the study process:

1. Replacement Cost and Capacity Method – The replacement cost and capacity concept utilizes an analysis of the existing facilities, their capacity, and the estimated replacement cost of each facility delineated on a functional basis. This method identifies the original construction cost of a system which equate to the current capital cost to serve a new or incremental customer. The replacement cost concept attempts to provide sufficient capital revenues to provide for facilities consistent with the type of facilities currently in service (System Buy-In) and provides for the allocation of the existing capacity which is available

and may be utilized by the new customer. The replacement cost concept was utilized in determining a component of the appropriate connection fees and charges for this report.

2. Capital Improvement Cost and Capacity Increase Method – The capital improvement cost and system capacity increase determines the additional cost of additional facilities for each functional component and the associated capacity of the planned capital improvements only. Planning studies related to projected system growth, expected costs, and timing for major capital improvements have been incorporated into the City’s Water and Wastewater System planning process. This method would generate funding for planned capital improvements required to serve new customer growth, and therefore, was a methodology included in the calculation of connection fee charges for the City.

By utilizing both methods, the capital costs associated with serving the potential customer base on a total system basis is recognized. For example, in several instances the capital improvements planned for a utility may only equate to a portion of the total capital cost required to serve a customer (e.g., an expansion to a treatment plant to add capacity). Therefore, by only using the cost of the improvements, the real or total allocated cost to serve the incremental customer may not be recognized. It should also be noted that the replacement cost method does not imply that new incremental customers are providing funds to replace existing assets at the end of their useful or service life. Rather, the method assists in the recognition of the per unit cost to serve a new customer from the total utility system. With a system which has a significant amount of unutilized capacity available for growth, such as the City’s, only recognizing incremental capital costs would not be adequate since the existing assets provide a portion of the capacity required to serve incremental customers. Therefore, by reflecting the total current and anticipated capital facility costs, the total estimated capital cost to serve a new incremental customer is recognized.

**SECTION 3**  
**CAPACITY ALLOCATION METHOD**

### SECTION 3

#### CAPACITY ALLOCATION METHOD

The City’s existing utility system capacity allocation method is based on a perspective customer’s anticipated water usage. The method imposes a system connection charge based on the average daily flow resulting from a single family residence, known as an Equivalent Residential Connection (ERC). For water, the capacity allocation is 300 gpd/ ERC. For wastewater, the capacity allocation is 250 gpd/ ERC.

The current system connection charges were enacted on August 11, 1997 through passage of Resolution No. 657. The City is currently charging customers outside the city limits 125% of the charge paid by customers inside the city limits. However, new outside the City customers who execute a pre-annexation agreement with the City are charged inside the City rates. The connection fees for customers inside the city and outside the city are as follows:

| <u>System</u> | <u>Inside Rate (\$/ERC)</u> | <u>Outside Rate (\$/ERC)</u> |
|---------------|-----------------------------|------------------------------|
| Water         | \$540                       | \$675                        |
| Wastewater    | \$1,620                     | \$2,025                      |

The connection fees imposed by the Code of Ordinances are based upon many variable factors. Two of the major factors are as follows: the current cost of construction for new water and wastewater system components; and relative degree of the treatment system's sophistication prescribed by the Florida Department of Environmental Protection. Therefore, it is recommended the schedule of system connection fees should automatically escalate in accordance with increases in the utility construction index published in the US Army Corps of Engineers Civil Works Construction Cost Index System or a similar utility construction cost index. The City can automatically adjust the system connection fees on an annual basis, or review them annually and increase them by resolution of the City Commission.

**SECTION 4**  
**CONNECTION FEE DESIGN - WATER SYSTEM**

## SECTION 4

### CONNECTION FEE DESIGN – WATER SYSTEM

The design of the proposed Water System Connection Fee for system capacity or demand was predicated on the estimated project cost associated with the construction of the water production, treatment and transmission facilities, as well as the estimated incremental cost associated with providing service to customers utilizing existing facilities based on the original cost of the facilities. It should be noted that the plant requirements reflected in the incremental cost determination assumes only the water production, treatment and storage facilities, and the main transmission system (i.e., 6” and larger) located generally inside the City limits. Cost recovery for existing transmission mains located outside the City limits and planned mains identified in the City’s master plan is made through the City’s Transmission Infrastructure Extension (TIE) fee. Figure 1 shows the water transmission facilities included in the water system connection fee. Other plant related items, such as distribution lines (<6” diameter), hydrants, meters and services, are generally recovered from other charges or contributed by developers during construction, and therefore, were not included in the determination of the connection fee. The following are the major assumptions used in determining the charge:

1. Existing facility capital costs were derived from actual construction costs, industry cost curves and prevailing construction costs for similar type projects (i.e., pipeline construction).
2. All existing capital facilities which would be retired or unused as a result of the City’s capital improvement program were not considered in the analysis.
3. All the capital facilities associated with the expansion of the water system reflect the most recent project costs as identified by the City. New water system facilities identified in the City’s water system master plan whose cost recovery is included in the connection fee are:
  - a) Northwest (NW) Water Plant and supply wells;
  - b) Western Water Plant and supply wells; and
  - c) Monarch Water Plant and supply wells;

4. Capital costs of transmission facilities identified in the Water System Master Plan and not existing inside City limits are recovered through the City’s Transmission Infrastructure Extension (TIE) fee structure and are not included in the determination of the Water System connection fee. Water system transmission facilities included in the connection fee ( not included in the TIE fee) are shown in Figure 1.
  
5. In order to account for a project’s total cost, an allowance of twenty-five percent (25%) was applied to the project construction cost. This allowance is intended to provide for planning, engineering, surveying, permitting, legal, administrative, City forces labor not directly charged to the project and other miscellaneous project costs not provided for in the construction contract.

The development of the connection fee for the water system is summarized on Table 1 and is further summarized below. Table 2 provides a summary of the replacement cost value associated with each facility and Table 3 provides a summary of each facility’s estimated capacity.

| <u>Function</u>                                  | <u>Rate per ERC</u> |
|--------------------------------------------------|---------------------|
| Water Supply Facilities                          | \$ 72               |
| Water Plants                                     | \$ 277              |
| Water Transmission (not included in the TIE fee) | <u>\$ 565</u>       |
| <b>Total</b>                                     | <b>\$ 914</b>       |
| <b>Recommended Fee (inside City)</b>             | <b>\$ 920</b>       |
| <b>Recommended Fee (outside City)</b>            | <b>\$ 1,150</b>     |

The City’s current water system connection fee is \$540/ERC for customers inside the city and \$675 for customers outside the city.

**Table 1**  
**City of Wildwood**  
**Water System**  
**Development of Connection Fee**

|                                                       |                   |                  |
|-------------------------------------------------------|-------------------|------------------|
| <b>Raw Water Supply</b>                               | <b>\$</b>         | <b>1,568,475</b> |
| Estimated Capacity In ERC's                           |                   | 21,933           |
| <b>Rate Per ERC</b>                                   | <b>\$</b>         | <b>72</b>        |
| <b>Water Plants</b>                                   | <b>\$</b>         | <b>7,480,079</b> |
| Estimated Capacity In ERC's                           |                   | 26,957           |
| <b>Rate Per ERC</b>                                   | <b>\$</b>         | <b>277</b>       |
| <b>Water Transmission Facilities (not in TIE Fee)</b> | <b>\$</b>         | <b>4,568,839</b> |
| Estimated Capacity In ERC's                           |                   | 8,084            |
| <b>Rate Per ERC</b>                                   | <b>\$</b>         | <b>565</b>       |
| <b>Total Water Connection Fee Per ERC</b>             | <b>\$</b>         | <b>914</b>       |
|                                                       | <b>Rounded \$</b> | <b>920</b>       |

**Table 2  
City of Wildwood  
Water System Valuation- Existing Systems**

**Water Supply Facilities  
Existing Systems**

|                          |    |         |
|--------------------------|----|---------|
| Prison Wells (2)         | \$ | 239,725 |
| Okahumpka Wells (2)      | \$ | 93,750  |
| Water Plant #1 Wells (2) | \$ | 93,750  |
| Fairways Wells (1)       | \$ | 91,250  |

**Existing Subtotal \$ 518,475**

**Proposed Systems**

|                       |    |         |
|-----------------------|----|---------|
| NW Water System Wells | \$ | 450,000 |
| Western Wells         | \$ | 300,000 |
| Monarch Wells         | \$ | 300,000 |

**Proposed Subtotal \$ 1,050,000**

**Total Supply \$ 1,568,475**

**Water Plants**

**Existing Systems**

|                      |    |           |
|----------------------|----|-----------|
| Prison Plant         | \$ | 2,092,704 |
| Plant #1             | \$ | 750,000   |
| Okahumpka Plant      | \$ | 128,188   |
| Fairways Water Plant | \$ | 128,188   |

**Existing Subtotal \$ 3,099,079**

**Proposed Systems**

|                     |    |           |
|---------------------|----|-----------|
| NW Water Plant      | \$ | 1,972,500 |
| Western Water Plant | \$ | 1,204,250 |
| Monarch Water Plant | \$ | 1,204,250 |

**Existing Subtotal \$ 4,381,000**

**Total Water Plants \$ 7,480,079**

**Existing Transmission System (not in TIE Fee)**

| Line Dia (in.) | Linear Feet | \$/ L.F. | Total        |
|----------------|-------------|----------|--------------|
| 6              | 20,815      | 21       | \$ 437,115   |
| 8              | 72,813      | 28       | \$ 2,038,764 |
| 10             | 17,928      | 35       | \$ 627,480   |
| 12             | 13,136      | 42       | \$ 551,712   |

**124,692 29 \$ 3,655,071**

25% Allowance \$ 913,768

(Planning, Legal, Eng, Admin, Survey,  
Permitting, Misc)

**Total \$ 4,568,839**

Note: All project costs include a 25% allowance to provide for planning, engineering, surveying, permitting, legal, administrative, City forces labor not directly charged to the project and other miscellaneous project costs not provided for in the construction contract.

**Table 3  
City of Wildwood  
Water System Capacity Determination- Existing and Proposed Facilities**

|                                                       | <b>MDF Capacity<br/>(MGD) (2)</b> | <b>ADF Capacity<br/>(MGD) (3)</b> | <b>ERC's (4)</b> |
|-------------------------------------------------------|-----------------------------------|-----------------------------------|------------------|
| <b>Raw Water Supply (1)</b>                           |                                   |                                   |                  |
| Water Plant #1                                        | 0.72                              | 0.48                              | 1,600            |
| Prison Plant                                          | 1.30                              | 0.87                              | 2,889            |
| Okahumpka Plant                                       | 0.84                              | 0.56                              | 1,867            |
| Fairways Plant                                        | 1.01                              | 0.67                              | 2,244            |
| NW Plant                                              | 3.00                              | 2.00                              | 6,667            |
| Western Plant                                         | 1.50                              | 1.00                              | 3,333            |
| Monarch Plant                                         | 1.50                              | 1.00                              | 3,333            |
| <b>Raw Water Supply Total</b>                         | <b>9.87</b>                       | <b>6.58</b>                       | <b>21,933</b>    |
| <b>Water Plants (5)</b>                               |                                   |                                   |                  |
| Tower Plant                                           | 0.72                              | 0.48                              | 1,600            |
| Prison Plant                                          | 3.88                              | 2.59                              | 8,622            |
| Okahumpka Plant                                       | 0.75                              | 0.50                              | 1,675            |
| Fairways Plant                                        | 0.78                              | 0.52                              | 1,726            |
| NW Plant                                              | 3.00                              | 2.00                              | 6,667            |
| Western Plant                                         | 1.50                              | 1.00                              | 3,333            |
| Monarch Plant                                         | 1.50                              | 1.00                              | 3,333            |
| <b>Water Plants Total</b>                             | <b>12.13</b>                      | <b>8.09</b>                       | <b>26,957</b>    |
| <b>Water Transmission Facilities (not in TIE Fee)</b> |                                   | <b>2.43</b>                       | <b>8,084</b>     |

- Notes: (1) Supply firm Max Day Flow (MDF) capacity determined with largest well out of service (Prison Plant Well #1).  
(2) PHF determined as total HSP pumping capacity. PHF/MDD equal to 1.30  
(3) Average Daily Flow (ADF) is equal to MDF divided by a peaking factor of 1.50  
MDF/ADF peaking factor calculated from water plant flow records.  
(4) 1 ERC= 300 gallons per day (GPD).  
(5) Water plant MDF capacity determined with largest high service pump out of service. (Prison Plant HSP #2)

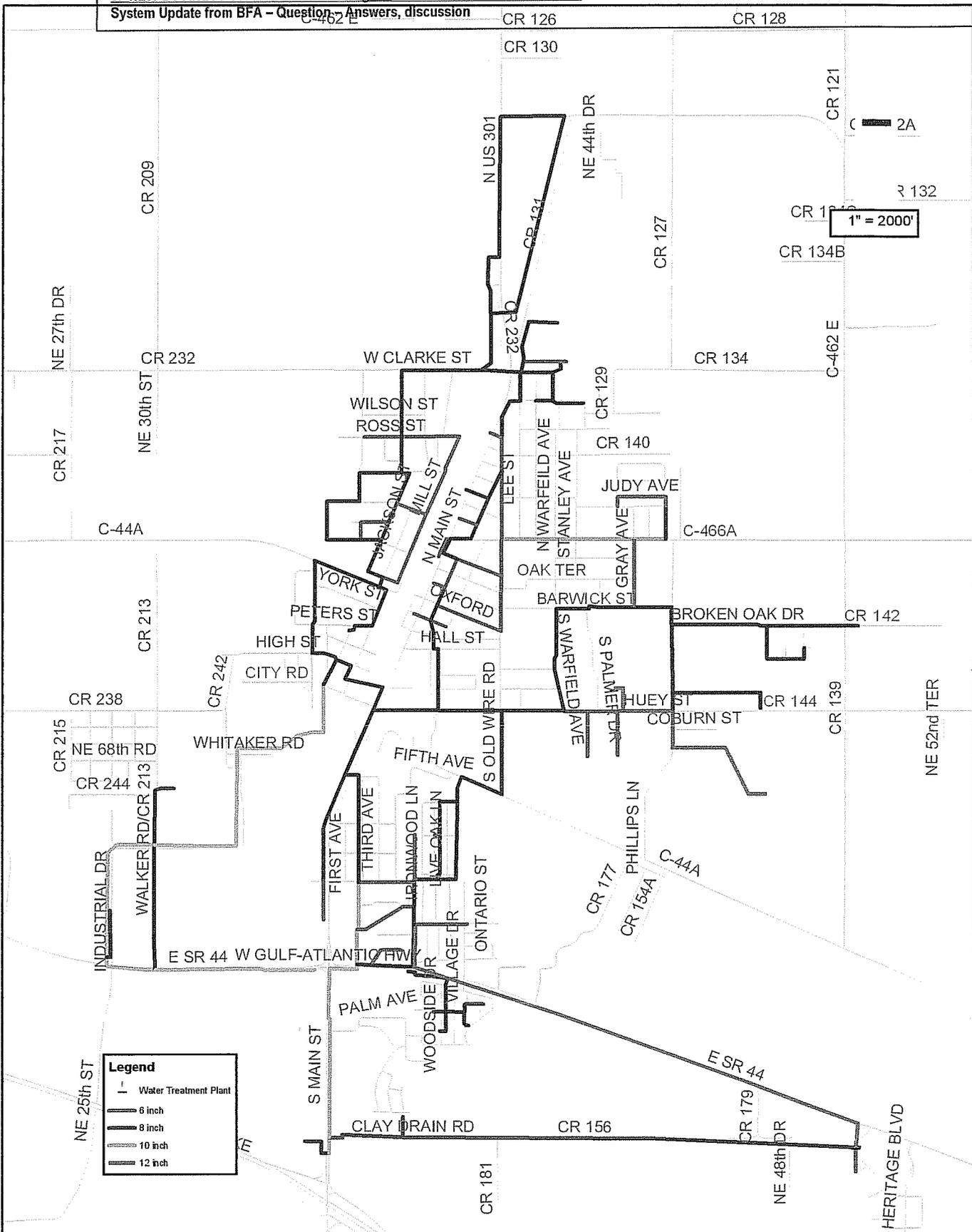


Figure 1

City of Wildwood  
 Existing Water Transmission System  
 Included in Water Connection Fee  
 Prepared By : Avinash Mehta  
 Checked By : Ron Ferraro  
 Date : 03-03-06

**SECTION 5**  
**CONNECTION FEE DESIGN – WASTEWATER SYSTEM**

## SECTION 5

### CONNECTION FEE DESIGN – WASTEWATER SYSTEM

The design of the proposed Wastewater System Connection Fee for system capacity reservation was developed in a similar manner as the water system connection fee. Specifically, the proposed wastewater system fee was predicated on the project costs associated with the historic and proposed construction of the wastewater treatment plant, effluent disposal system, and transmission facilities. The following are the major assumptions used in determining the charge:

1. Estimated replacement costs for the original wastewater treatment plant, proposed treatment plant upgrades and expansions, effluent disposal facilities, and proposed wastewater collection/transmission system improvements.
2. All existing capital facilities which would be retired or unused as a result of the City's capital improvement program were not considered in the analysis.
3. All the capital facilities associated with the expansion of the system reflect the most recent project costs as identified by the City. New wastewater system facilities identified in the City's wastewater system master plan whose cost recovery is included in the connection fee are:
  - a) 1.30 MGD wastewater treatment plant expansion;
  - b) City-wide public access reclaimed water transmission mains; and
  - c) Six (6) future lift stations required to meet projected growth in the next 5-10 years.
4. The estimated capital cost of the transmission system, forcemains and lift stations currently in service and proposed was estimated using construction costs for similar projects. The capital costs of wastewater force mains identified in the City's wastewater system master plan and not existing inside the City limits are recovered through the City's Transmission Infrastructure Extension (TIE) fee structure and are not included in the determination of the Wastewater System connection fee. Wastewater force mains that

are included in the connection fee (not included in the TIE fee) are shown in Figure 2. Future lift stations are not included in the TIE fee, so their cost recovery is included in the connection fee.

5. In order to account for a project’s total cost, an allowance of twenty-five percent (25%) was applied to the project construction cost. This allowance is intended to provide for planning, engineering, surveying, permitting, legal, administrative, City forces labor not directly charged to the project and other miscellaneous project costs not provided for in the construction cost.

The development of the connection fee for the wastewater system is summarized on Table 4 and is further summarized below. Table 5 provides a summary of the replacement cost value associated with each facility.

| <u>Function</u>                       | <u>Rate per ERC</u> |
|---------------------------------------|---------------------|
| Wastewater Transmission               | \$ 654              |
| Wastewater Treatment                  | \$ 1,041            |
| Effluent Disposal                     | <u>\$ 300</u>       |
| <b>Total</b>                          | <b>\$ 1,995</b>     |
| <b>Recommended Fee (inside City)</b>  | <b>\$ 2,000</b>     |
| <b>Recommended Fee (outside City)</b> | <b>\$ 2,500</b>     |

The City’s current Wastewater System Connection Fee is \$1,640/ ERC for customers inside the city and \$2,025 for customers outside the city.

**City of Wildwood**

**Wastewater System  
Development of Connection Fee**

|                                                                                            |                      |
|--------------------------------------------------------------------------------------------|----------------------|
| <b>Wastewater Transmission Facilities</b>                                                  | <b>\$ 5,954,775</b>  |
| Estimated Capacity In ERC's                                                                | 9,112                |
| <b>Rate Per ERC</b>                                                                        | <b>\$ 654</b>        |
| <b>Wastewater Treatment Facilities</b>                                                     | <b>\$ 14,778,346</b> |
| Estimated Capacity In ERC's                                                                | 14,200               |
| <b>Rate Per ERC</b>                                                                        | <b>\$ 1,041</b>      |
| <b>Wastewater Effluent Disposal Facilities</b><br>(RIBs and Golf Course)                   | <b>\$ 2,132,021</b>  |
| Estimated Capacity In ERC's                                                                | 9,000                |
| <b>Rate Per ERC</b>                                                                        | <b>\$ 237</b>        |
| <b>Wastewater Effluent Disposal Facilities</b><br>(Villages and Reclaimed Water Use Sites) | <b>\$ 1,250,000</b>  |
| Estimated Capacity In ERC's                                                                | 20,000               |
| <b>Rate Per ERC</b>                                                                        | <b>\$ 63</b>         |
| <b>Total Wastewater Connection Fee</b>                                                     |                      |
| <b>Rate Per ERC</b>                                                                        | <b>\$ 1,994</b>      |
| <b>Rounded</b>                                                                             | <b>\$ 2,000</b>      |

**Wastewater System Valuation**

**Existing Lift Station Replacement Value Estimate**

|              | # Stations | \$/ Station |           | Total            |
|--------------|------------|-------------|-----------|------------------|
|              | 16         | 100,000     | \$        | 1,600,000        |
|              | 7          | 150,000     | \$        | 1,050,000        |
| <b>Total</b> | <b>23</b>  |             | <b>\$</b> | <b>2,650,000</b> |

**Proposed Lift Station Cost Estimate  
( identified in Master Plan)**

|              | # Stations | \$/ Station |           | Total          |
|--------------|------------|-------------|-----------|----------------|
|              | 6          | 125,000     | \$        | 750,000        |
| <b>Total</b> | <b>6</b>   |             | <b>\$</b> | <b>750,000</b> |

**Gravity Transmission**

| Line Dia (in.) | Linear Feet   | \$/ L.F. |           | Total            |
|----------------|---------------|----------|-----------|------------------|
| 10             | 9,380         | 125      | \$        | 1,172,500        |
| 12             | 100           | 150      | \$        | 15,000           |
| 15             | 1,200         | 188      | \$        | 225,000          |
| <b>Total</b>   | <b>10,680</b> |          | <b>\$</b> | <b>1,412,500</b> |

**Existing Force Mains (not included in TIE fee)**

| Line Dia (in.) | Linear Feet   | \$/ L.F. |           | Total            |
|----------------|---------------|----------|-----------|------------------|
| 3              | 929           | 15       | \$        | 13,935           |
| 4              | 11,307        | 20       | \$        | 226,140          |
| 6              | 8,194         | 30       | \$        | 245,820          |
| 8              | 9,337         | 40       | \$        | 373,480          |
| 10             | 5,658         | 50       | \$        | 282,900          |
|                | <b>35,425</b> |          | <b>\$</b> | <b>1,142,275</b> |

**Wastewater Treatment**

|                               |           |                   |
|-------------------------------|-----------|-------------------|
| Original Treatment Plant      | \$        | 2,928,686         |
| Phase I Improvements- Reuse   | \$        | 1,723,153         |
| Phase II Improvements         | \$        | 2,718,099         |
| Filter Addition (Future)      | \$        | 331,250           |
| Generator Addition            | \$        | 262,500           |
| Planned Expansion to 3.55 MGD | \$        | 6,814,659         |
| <b>Total</b>                  | <b>\$</b> | <b>14,778,346</b> |

**Effluent Disposal- Phase 1**

|                                   |           |                  |
|-----------------------------------|-----------|------------------|
| Reclaimed Water Transmission Main | \$        | 898,876          |
| Golf Course Storage/ Pump Station | \$        | 660,750          |
| RIBs Phase I & II                 | \$        | 524,253          |
| Direct Equip Purch by City        | \$        | 48,143           |
| <b>Total</b>                      | <b>\$</b> | <b>2,132,021</b> |

**Effluent Disposal- Phase 2**

|                                                                                    |           |                  |
|------------------------------------------------------------------------------------|-----------|------------------|
| Villages storage and transmission facilities                                       | \$        | 625,000          |
| City- Wide Reclaimed Water Transmission Mains<br>(Millenium Park, Cemeteries, etc) | \$        | 625,000          |
| <b>Total</b>                                                                       | <b>\$</b> | <b>1,250,000</b> |

Note: All project costs include a 25% allowance to provide for planning, engineering, surveying, permitting, legal, administrative, City forces labor not directly charged to the project and other miscellaneous project costs not provided for in the construction contract.

**Table 6**  
**City of Wildwood**

**Wastewater System Capacity Determination**

|                                                | ADF Capacity |               |
|------------------------------------------------|--------------|---------------|
|                                                | (MGD)        | ERC's (5)     |
| <b>Existing Wastewater Lift Stations (1)</b>   | <b>1.75</b>  | <b>6,988</b>  |
| Main St. Lift Station (2)                      | 0.216        | 864           |
| S Highway 301 Lift Station (2)                 | 0.180        | 720           |
| Kentucky Lift Station (2)                      | 0.072        | 288           |
| Peters Lift Station (2)                        | 0.099        | 396           |
| Industrial Park Lift Station (2)               | 0.065        | 260           |
| King Park Lift Station (2)                     | 0.036        | 144           |
| C.R. 219 Lift Station (3)                      | 0.369        | 1,476         |
| C.R. 181 Lift Station (3)                      | 0.710        | 2,840         |
| <b>Existing Lift Station Total</b>             | <b>1.75</b>  | <b>6,988</b>  |
| <b>Proposed Wastewater Lift Stations</b>       | <b>0.53</b>  | <b>2,124</b>  |
| CR 466 & CR 237                                | 0.038        | 151           |
| CR 131                                         | 0.072        | 288           |
| CR 121 & Lake Miona                            | 0.108        | 432           |
| SR 44 & CR 146                                 | 0.086        | 346           |
| CR 44A and CR 139                              | 0.058        | 230           |
| NE 25th St South near Monarch Ranch            | 0.169        | 677           |
| <b>Proposed Lift Station Total</b>             | <b>0.53</b>  | <b>2,124</b>  |
| <b>Force Mains (4)</b>                         | <b>1.75</b>  | <b>6,988</b>  |
| <b>Gravity Interceptors (4)</b>                | <b>1.75</b>  | <b>6,988</b>  |
| <b>Wastewater Treatment Facilities</b>         | <b>3.55</b>  | <b>14,200</b> |
| <b>Wastewater Effluent Disposal Facilities</b> |              |               |
| Phase 1                                        | <b>2.25</b>  | <b>9,000</b>  |
| Phase 2                                        | <b>5.00</b>  | <b>20,000</b> |

- Notes: (1) Lift stations shown are primary facilities discharging directly to the WWTP. All other stations discharge to primary stations or gravity collection system where flow is re-pumped to WWTP.  
 (2) Lift station ADF capacity determined with a peaking factor of 4.  
 (3) Lift station capacity determined with a peaking factor of 3.  
 (4) Force mains and gravity interceptor capacity is assumed to be same as existing lift stations.  
 (5) ERC is equal to 250 gpd.



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**SECTION 6**  
**COMPARISON WITH OTHER UTILITIES**

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## SECTION 6

### COMPARISON WITH OTHER UTILITIES

Included in Table 7 at the end of this section is a comparison of the proposed water and wastewater connection fees for the City with similar fees charged by other water and wastewater utilities. This table was prepared in order to provide the City with an indication of what other utilities are charging new customers or connections for growth-related capital improvements. No analysis has been performed with regard to the level or cost of facilities (e.g., level of water and wastewater treatment) funded from such fees, or the methodology used by each utility in the determination of each respective charge.

As can be seen on Table 7, the proposed connection fees for the water and wastewater systems are comparable to the level of fees charged by other similar utilities. Specifically, the proposed water connection fee for the City is slightly lower than the average of the other utilities. The proposed wastewater connection fee for the City is slightly lower than the average of the other utilities by about \$300.

**Table 7**  
**City of Wildwood**  
**Comparison of Connection Fees with Other Utilities (1)**

| Line No.                        | Description                            | Connection Fees |                   |                 |
|---------------------------------|----------------------------------------|-----------------|-------------------|-----------------|
|                                 |                                        | Water System    | Wastewater System | Total System    |
| <b>City of Wildwood:</b>        |                                        |                 |                   |                 |
| 1                               | Existing Rates                         | \$ 540          | \$ 1,620          | \$ 2,160        |
| 2                               | Proposed Rates                         | 920             | 2,000             | 2,920           |
| <b>Other Florida Utilities:</b> |                                        |                 |                   |                 |
| 3                               | City of Bushnell                       | \$ 630          | \$ 1,750          | \$ 2,380        |
| 4                               | City of Belleview                      | 406             | 2,349             | 2,755           |
| 5                               | City of Leesburg                       | 913             | 2,161             | 3,074           |
| 6                               | City of Mt. Dora                       | 1,535           | 1,919             | 3,454           |
| 7                               | City of Ocala                          | 838             | 2,245             | 3,083           |
| 8                               | City of Tavares                        | 920             | 3,060             | 3,980           |
| 9                               | City of Winter Park                    | 1,100           | 2,700             | 3,800           |
| 10                              | City of Eustis                         | 854             | 2,668             | 3,522           |
| 11                              | City of Crystal River                  | 860             | 1,770             | 2,630           |
| 12                              | City of Sanford                        | 1,193           | 2,688             | 3,881           |
| 13                              | City of Lady Lake                      | 1,268           | 2,095             | 3,363           |
| 14                              | <b>Other Florida Utilities Average</b> | <b>\$ 956</b>   | <b>\$ 2,310</b>   | <b>\$ 3,266</b> |

Footnotes:

(1) Amounts shown reflect the general charges for such services derived from reported information for each respective utility. The fees shown are subject to the various provisions and policies of the utilities and, therefore, may vary depending on each specific situation. Amounts shown represent the fees for one equivalent residential unit or customer receiving service through a 5/8 by 3/4 inch meter.