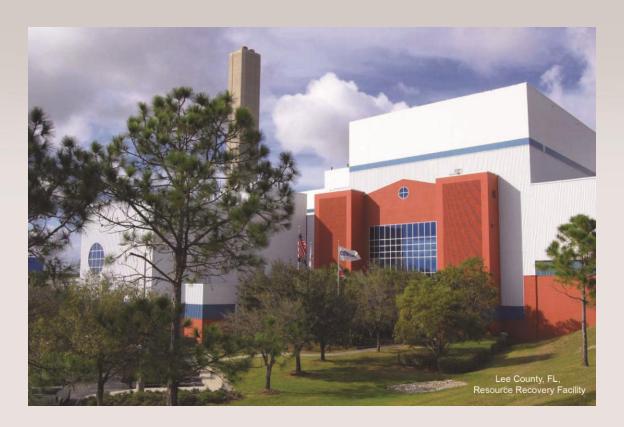


# The Lee County Solid Waste Division Summary of Services, Facilities and Fiscal Information



Board of County Commissioners Workshop March 18, 2014



#### **DRAFT V3**



#### Introduction

The Solid Waste Enterprise Fund is used to account for the provision of Solid Waste Services to the general public. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises. The intent of the County is that costs of providing solid waste services to the general public on a continuous basis be financed or recovered primarily through user fees. (Ref. FY 12 CAFR)

Mission Statement: To ensure the health, safety, and general welfare of the citizens of Lee and Hendry Counties by providing a responsible and economical solid waste management system.



#### **Core Services & Programs**

# The State mandates that Counties provide environmentally safe solid waste disposal for their citizens (F.S. Chapter 403)

- The BoCC determined that Lee County would utilize Waste To Energy (WTE) and a comprehensive recycling program.
- WTE requires solid waste flow control for financing & debt service as well as other facilities and programs including a landfill.
- Flow control requires franchise collection services & interlocal agreements with municipalities.



#### **Core Services & Programs (continued)**

# The Integrated Solid Waste Management System Established by the BoCC & the Lee County Comprehensive Plan is fundamentally comprised of:

- Residential and Commercial Franchised Collection Services
- Recycling Programs & Materials Recycling Facilities (MRFs).
- Waste To Energy
- Vegetative Waste Processing and Biosolids Composting
- Lee/Hendry Landfill
- Hendry County Transfer Stations
- Household Chemical Waste Management
- Rights of Way Illegal Dump Clean-Up



### **Core Services and Functions**

|  |              | Private      |
|--|--------------|--------------|
| Convice on Franction                           | Loo County   |              |
| Service or Function                            | Lee County   | Contractors  |
| MRF  |              |              |
| Operations and Maintenance                     |              | Х            |
| Residue Transport and Disposal                 | Х            |              |
| Waste to Energy                                |              |              |
| Operations and Maintenance                     |              | X            |
| Ash Transport and Disposal                     | X            |              |
| Landfill                                       |              |              |
| Waste Disposal Operation                       |              | Х            |
| Environmental Monitoring & Leachate Mgmt       | Х            |              |
| Residential and Commercial Collection Services |              | Х            |
| Customer Service and Community Education       | Х            |              |
| Household Chemical Waste                       |              |              |
| Material Collection & Identification           | Х            |              |
| Material Transport & Disposal                  |              | Х            |
| Horticulture                                   |              |              |
| Material Receiving & Plastic Removal           | Х            |              |
| Grinding Services                              |              | Х            |
| Construction & Demolition Debris Recycling     |              |              |
| Operations & Maintenance                       | Х            | Х            |
| Compost  |              |              |
| Operations & Maintenance                       | Х            |              |
| ROW/Illegal Dump Clean Up                      | Х            |              |
|  |              |              |
| Approximate Annual Expense                     | \$10,100,000 | \$53,100,000 |



#### **Time Line of Events (BoCC & Regulatory)**

- 1988 Solid Waste Act 30% Recycling
- 1988 Lee County Integrated Solid Waste Management Plan
- 1990 Interlocal Agreement with Hendry County
- 1991 Curbside Recycling
- 1992 Household Hazardous Waste Program
- 1992 Construct and Operate Hendry County Transfer Stations
- 1994 Settlement Agreement with Waste Management Inc. (Established Current Landfill Operating & Construction Contract)
- 1994 Waste-to-Energy Plant Operational
- 1996 Interlocal Agreement with Cities
- 1996-97 Construct Lee/Hendry Landfill
- 1997 Emission Changes, Federal Clean Air Act Amendments (EPA)
- 2000 Relocate and Expand Material Recycling Facility (MRF)
- 2002 Gulf Coast Landfill Class I Disposal Closes. Lee/Hendry Landfill Begins Operations
- 2004-05 Hurricanes Charley and Wilma Require \$30,000,000+ for Clean-Up Expenses
- 2007 Household Hazardous Waste Permanent Facility
- 2007 Waste-to-Energy Plant Expansion (3rd combustion unit) Operational
- 2008 Mandatory Business Recycling
- 2008-09 Landfill Expansion
- 2009 Florida establishes 75% Recycling Goal Including C & D Recycling
- 2010 MRF Retrofit to Single Stream Recycling and Facility Expansion
- 2010 Amended and Restated Disposal and Recycling Agreements with All Cities



## **Division Employees and Tons Managed**



#### SOLID WASTE REVENUE & EXPENSE HISTORY

|                                     | l                  | Ī                 |                    |                |                 |                 |                       | l              |                | I              | Ī              |                | 1             |                 |
|-------------------------------------|--------------------|-------------------|--------------------|----------------|-----------------|-----------------|-----------------------|----------------|----------------|----------------|----------------|----------------|---------------|-----------------|
| Fiscal Year                         | FY 00-01           | FY 01-02          | FY 02-03           | FY 03-04       | FY 04-05        | FY 05-06        | FY 06-07              | FY 07-08       | FY 08-09       | FY 09-10       | FY 10-11       | FY 11-12       | FY 12-13*     | FY 13-14*       |
| Tons Managed                        | 593,125            | 618,654           | 671,791            | 740,446        | 741,303         | 799,913         | 760,025               | 809,511        | 851,785        | 899,272        | 957,128        | 1,029,603      | 1,102,626     | 1,150,000       |
| Revenues                            |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| WTE Facility Energy                 |                    |                   |                    |                | \$ 9,407,060    | \$ 10,516,350   | \$ 10,663,082         | \$ 14,146,165  | \$ 16,464,164  | \$ 17,053,048  | \$ 16,540,159  | \$ 16,198,968  |               |                 |
| Hendry County                       |                    |                   |                    |                | \$ 718,492      | \$ 1,042,085    | \$ 991,060            | \$ 1,188,552   | \$ 940,396     | \$ 1,411,386   | \$ 1,509,148   | \$ 1,498,231   |               |                 |
| Disposal Fac Assessment             |                    |                   |                    |                | \$ 8,246,859    | \$ 7,322,761    | \$ 9,126,068          | \$ 9,016,061   | \$ 9,150,334   | \$ 9,128,540   | \$ 8,732,526   | \$ 5,397,637   |               |                 |
| Franchise Fees                      | Earlier data of th | nese years used d | ifferent categorie | s              | \$ 906,614      | \$ 1,463,345    | \$ 1,534,542          | \$ 2,220,404   | \$ 1,585,722   | \$ 1,603,887   | \$ 1,603,648   | \$ 1,700,634   |               |                 |
| Program Revenues/User Fees          | "Total Revenue"    | was from respec   | tive CAFRs         |                | \$ 41,266,271   | \$ 54,056,303   | \$ 54,739,564         | \$ 56,276,281  | \$ 56,239,444  | \$ 56,483,970  | \$ 53,264,152  | \$ 49,724,249  |               |                 |
| MSTU Tax                            |                    |                   |                    |                | \$ 1,801,410    | \$ 1,783,352    | \$ 2,336,567          | \$ 2,035,859   | \$ 1,524,258   | \$ 2,123,457   | \$ 1,738,664   | \$ 1,076,439   |               |                 |
| Other                               |                    |                   |                    |                | \$ 7,359,309    | \$ 9,332,938    | \$ 11,709,079         | \$ 7,986,825   | \$ 4,014,163   | \$ 6,058,277   | \$ 5,308,125   | \$ 4,406,285   |               |                 |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Total Revenue                       | \$ 54,189,000      | \$ 54,794,000     | \$ 56,929,000      | \$ 62,407,000  | \$ 69,706,015   | \$ 85,517,134   | \$ 91,099,962         | \$ 92,870,147  | \$ 89,918,481  | \$ 93,862,565  | \$ 88,696,422  | \$ 80,002,443  | \$ 72,739,201 | \$ 70,439,200   |
| Expenses                            |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Expenses                            |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Salaries & Benefits                 | \$ 978,000         | \$ 1,177,000      | \$ 1,577,000       | \$ 2,025,000   | \$ 2,396,000    | \$ 3,445,000    | \$ 4,616,000          | \$ 5,165,000   | \$ 5,223,000   | \$ 5,447,000   | \$ 5,651,000   | \$ 6,112,000   |               |                 |
| Contractual, materials & supplies   | \$ 23,302,000      | \$ 23,500,000     | \$ 27,400,000      | \$ 29,007,000  | \$ 32,530,000   | \$ 40,280,000   | \$ 42,840,000         | \$ 46,694,000  | \$ 49,754,000  | \$ 49,493,000  | \$ 48,911,000  | \$ 50,041,000  |               |                 |
| Other                               | \$ 5,055,000       | \$ 5,598,000      | \$ 3,538,000       | \$ 2,873,000   | \$ 2,893,000    | \$ 3,604,000    | \$ 2,659,000          | \$ 2,977,000   | \$ 3,568,000   | \$ 3,140,000   | \$ 3,468,000   | \$ 3,310,000   |               |                 |
| Total Operating Expenses            | \$ 29,335,000      | \$ 30,275,000     | \$ 32,515,000      | \$ 33,905,000  | \$ 37,819,000   | \$ 47,329,000   | \$ 50,115,000         | \$ 54,836,000  | \$ 58,545,000  | \$ 58,080,000  | \$ 58,030,000  | \$ 59,463,000  | \$63,489,159  | \$ 63,205,040   |
| Total Capital Expenses              | \$ 5,682,000       | \$ 5,017,000      | \$ 6,481,000       | \$ 4,964,000   | \$ 25,010,000   | \$ 65,732,000   | \$ 45,452,000         | \$ 20,832,000  | \$ 6.550,000   | \$ 12,040,000  | \$ 9,151,000   | \$ 1.543.000   | \$3,431,359   | \$ 16,000,000   |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Debt Service                        | \$ 19,570,477      | \$ 17,599,744     | \$ 19,033,890      | \$ 18,797,485  | \$ 18,758,955   | \$ 18,858,444   | \$ 21,513,272         | \$ 22,141,157  | \$ 22,436,416  | \$ 22,413,732  | \$ 22,471,485  | \$ 4,387,064   | \$4,386,582   | \$ 8,994,969    |
| Total Expenses                      |                    |                   | 4                  | 4              | 4 04 505 055    |                 | å 44 <b>-</b> 000 0-0 |                | 4 07 704 446   |                |                | 4 5- 000 054   | 4-4 00- 400   |                 |
| Total Expenses                      | \$ 54,587,477      | \$ 52,891,744     | \$ 58,029,890      | \$ 57,666,485  | \$ 81,587,955   | \$ 131,919,444  | \$ 117,080,272        | \$ 97,809,157  | \$ 87,531,416  | \$ 92,533,732  | \$ 89,652,485  | \$ 65,393,064  | \$71,307,100  | \$ 88,200,009   |
| Depreciation                        | \$ 6,386,000       | \$ 6,263,000      | \$ 6,474,000       | \$ 6,653,000   | \$ 6,986,000    | \$ 7,147,000    | \$ 7,557,000          | \$ 11,598,000  | \$ 12,620,000  | \$ 12,596,000  | \$ 13,113,000  | \$ 13,452,000  | \$14,685,316  | \$ 15,000,000   |
| Cumber // Definite                  |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                | 4             |                 |
| Surplus/(Deficit)                   | \$ (398,477)       | \$ 1,902,256      | \$ (1,100,890)     | \$ 4,740,515   | \$ (11,881,940) | \$ (46,402,310) | \$ (25,980,310)       | \$ (4,939,010) | \$ 2,387,065   | \$ 1,328,833   | \$ (956,063)   | \$ 14,609,379  | \$1,432,101   | \$ (17,760,809) |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Outstanding Principal               | \$ 177,493,000     | \$ 164,703,000    | \$ 155,767,000     | \$ 145,232,000 | \$ 134,185,000  | \$ 202,438,000  | \$ 190,730,000        | \$ 178,816,000 | \$ 165,099,000 | \$ 151,051,000 | \$ 136,231,000 | \$ 85,552,000  | \$81,165,418  | \$ 76,335,418   |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
| Reserves                            | \$ 97,336,000      | \$ 117,621,000    | \$ 106,740,000     | \$ 127,312,000 | \$ 121,116,000  | \$ 153,807,000  | \$ 132,311,000        | \$ 131,217,000 | \$ 73,003,000  | \$ 113,012,000 | \$ 111,506,000 | \$ 108,561,000 | \$113,531,336 | \$ 95,770,527   |
| * unaudited projected budget values |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |
|                                     |                    |                   |                    |                |                 |                 |                       |                |                |                |                |                |               |                 |



#### FY 14 Budget & Budgeted Reserves

#### **FY14 Approved Budget**

Current Operating Budget: \$63,205,040 Current Annual Debt Service: \$4,386,069 (1) FY2014 Anticipated CIP Expense: \$15,000,000

Total: \$82,591,109

#### **FY 14 Budgeted Reserves**

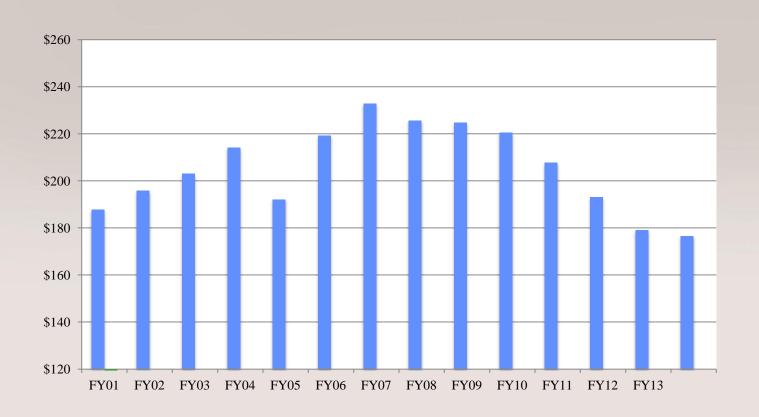
| <b>Fund Description</b>                  | R  | eserves (2) | Support/Use                            |
|--|----|-------------|--|
| Solid Waste System Ops                   | \$ | 3,364,567   | WTE/LHLF/Disposal facilities operating |
| Solid Waste Management                   | \$ | 36,002,833  | Capital improvement projects           |
| Solid Waste Rate Stabilization           | \$ | 6,791,107   | Rate stabilization                     |
| Solid Waste Recycling                    | \$ | 10,870,601  | Recycling program                      |
| Solid Waste Right of Way Cleanup         | \$ | 470,242     | Right of Way Clean up program          |
| Solid Waste Landfill Closure Escrow Fund | \$ | 9,302,937   | LHLF closure escrow fund               |
| Solid Waste 2006A Rev Bonds Debt Svc     | \$ | 6,800,738   | Series 2006A bonds                     |
| Solid Waste 2006B Rev Bonds Debt Svc     | \$ | 180,424     | Series 2006B bonds                     |
| Solid Waste S91 & 95 Reserves            | \$ | 3,206,991   | Debt service reserve fund              |
|  |    |             |  |

Total \$ 76,990,440

- (1) Debt Service Increases to \$9,000,000 annually for 2015 through 2026
- (2) As of 12/31/2013 and un-audited. Meets County's Financial Manager's Recommendation.



#### **Residential Assessment Trend**





#### **Current Service Contracts**

| ONE WORLD      | VENDOR                | CONTRACT                              | SCOPE  | START      | END DATE   | RENEWAL   |
|----------------|-----------------------|---------------------------------------|--|------------|--|-----------|
| C#             |                       | TYPE                                  |  | DATE       | (If not renewed)   | AVAILABLE |
|                |                       |                                       |  |            | 20 years after LHLF  |           |
| direct voucher | Hendry County         | Interlocal                            | Solid waste disposal for Hendry County   | 2/13/1991  | closes   | no        |
| 1050           | City of Cape Coral    | Interlocal                            | MSW disposal and sharing of recycling proceeds. Disposal facilities assessment.  | 11/8/2011  | 9/30/2020  | yes       |
| 1051           | City of Sanibel       | Interlocal                            | MSW disposal and sharing of recycling proceeds. Disposal facilities assessment.  | 8/10/2010  | 9/30/2020  | yes       |
| 4870           | City of Ft. Myers     | 4th amended & restated interlocal     | MSW disposal and sharing of recycling proceeds.Disposal facilities assessment.  Provide Hort waste processing & sludge hauling | 6/16/2009  | 9/30/2020  | yes       |
| 356            | Charlotte County BOCC | Interlocal (4th amendment)            | Garbage disposal for Boca Grande residents.  | 6/27/1990  | 9/30/2015  | yes       |
| 6319           | Advanced Disposal     | Franchise agreement<br>Area #1 and #2 | SW & Recycling Collection Services   | 10/1/2010  | 9/20/2015  | yes/BOCC  |
| 5189           | Waste Pro             | Franchise agreement<br>Area #3 and #5 | SW & Recycling Collection Services   | 10/1/2010  | 9/30/2015  | yes/BOCC  |
| 6591           | Progressive Waste     | Franchise agreement<br>Area #4        | SW & Recycling Collection Services   | 10/1/2010  | 9/30/2015  | yes/BOCC  |
| 5730           | FCR dba ReCommunity   | Service Agreement                     | Operation & mtc. of Lee Co. MRF  | 12/3/2002  | 4/30/2015  | yes/2 yr  |
| direct voucher | City of Naples        | Interlocal                            | Single stream recycling processing and payment   | 9/28/2010  | either party can<br>terminate after 180<br>days written notice | n.a       |
| n/a            | Strategic             | Service provider                      | Glass processing; disposal of fluff  | 10/15/2011 | 9/30/2017  | no        |
| n/a            | Choice Env Collier    | Agreement                             | Single stream recycling processing and payment   | 7/1/2012   | either party can<br>terminate after 180<br>days written notice | n.a       |



### **Current Service Contracts**

| ONE WORLD | VENDOR             | CONTRACT<br>TYPE | SCOPE                                 | START<br>DATE   | END DATE<br>(If not renewed) | RENEWAL<br>AVAILABLE |
|-----------|--------------------|------------------|---------------------------------------|-----------------|------------------------------|----------------------|
| n/a       | ProLime            | Agreement        | Process biosolids and sell compost    | 9/25/2012       | 12/31/2015                   | no                   |
|           | Waste Pro          |                  | Single stream recycling processing    |                 | 12/6/1/2019                  |                      |
| 6345      | Punta Gorda        |                  | and payment                           | 11/1/2012       | 9/30/2015                    | no                   |
| n/a       | Forestry Resources | Agreement        | Bulk sale of compost                  | 1/1/2013        | 3/31/2014                    | yes                  |
|           |                    |                  | Hauling & processing of single        |                 |                              |                      |
|           | Hendry County      | Interlocal       | stream                                | 1/14/2013       | 9/30/2022                    | yes                  |
|           | City of Bonita     |                  | For MSW Collection, Billing, and      | _ , ,           |                              |                      |
| 1565      | Springs            | Interlocal       | Disposal. Reimb. of franchise fees.   | 8/10/2010       | 9/30/2020                    | yes                  |
|           |                    |                  | Create, manage and promote            |                 |                              |                      |
|           |                    |                  | recycling, litter control. Purchase   |                 |                              |                      |
|           |                    |                  | media advertisement including         |                 |                              |                      |
| 6541      | K.L.C.B.           |                  | production.                           | 9/24/2013       | 9/24/2015                    | yes/2 - 1 yr         |
|           |                    | Uniform          | Preparation & collection of the Solid |                 |                              |                      |
|           |                    | Collection       | Waste Collection & disposal non-ad    |                 |                              |                      |
| n/a       | Tax Collector      | Agreement        | Valorem assessments                   | 10/26/2004      | written notice               | automatic            |
|           |                    |                  | Preparation & collection of the Solid |                 |                              |                      |
|           |                    |                  | Waste Collection & disposal non-ad    |                 |                              |                      |
| 1119      | Property Appraiser | Interlocal       | valorem assessments                   | 10/1/1998       | written notice               | automatic            |
|           |                    | Agreement (5th   | Franchise agreement for hauling       |                 |                              |                      |
| 6507      | Waste Mgmt.        | amend)           | garbage from Boca Grande              | 10/1/2008       | 9/30/2015                    | yes/5 yr             |
|           | Town of Ft. Myers  | ,                | For MSW Collection, Billing, and      |                 |                              | , ,                  |
| 1920      | Beach              | Interlocal       | Disposal. Payment of franchise fees.  | 9/7/2010        | 9/30/2020                    | yes                  |
|           |                    | Interconnection  | Connecting WTE plant to FPL           | 0,1,2010        | 0,00,2020                    | - Joe                |
| 357       | FP&L               | agreement        | transmission network                  | 10/28/1992      | 12/31/2015                   | yes                  |
|           |                    | Amendment #1 to  |                                       | 10/20/1002      | 12/01/2010                   | 700                  |
|           |                    | amended &        |                                       |                 |                              |                      |
|           |                    | restated SW disp |                                       | 10/1/2002       |                              |                      |
| 2061      | Waste Mgmt.        |                  | Operations of Lee/Hendry Landfill     | (delivery date) | 9/30/2022                    | ves                  |
| 2001      | vvaste mynnt.      | Service provider | Operations of Lee/Heridry Landill     | (delivery date) | 3/30/2022                    | yes                  |
|           |                    | (c/o #13 -       |                                       |                 |                              |                      |
| 5730      | ReCommunity        |                  | Operation & mtc. of Lee Co. MRF       | 12/30/2002      | 4/20/2015                    | voc/1 2 vr           |
| 5/30      | Recommunity        | extension)       | Operation & mic. of Lee Co. MRF       | 12/30/2002      | 4/30/2015                    | yes/1 - 2 yr         |



#### **Current Service Contracts**

| _         |                         |                    |   |                    |                           |                      |
|-----------|-------------------------|--------------------|---|--------------------|---------------------------|----------------------|
| ONE WORLD | VENDOR                  | CONTRACT<br>TYPE   | SCOPE   | START<br>DATE      | END DATE (If not renewed) | RENEWAL<br>AVAILABLE |
| C#        |                         | ITPE               |   | DATE               | (ii not renewed)          | AVAILABLE            |
|           |                         | Amended & Restated |   |                    |                           |                      |
| 1751      | Covanta                 | Service agreement  | Operation & mtc. of WTE                         | 11/14/2007         | 11/30/2024                | no                   |
|           |                         |                    | Recognizes the federal requirements for the     |                    |                           |                      |
|           |                         |                    | disposal of waste materials generated from      |                    |                           |                      |
|           |                         | Compliance         | airline flights originating from outside of the |                    |                           |                      |
| n/a       | US Dept. of Agriculture | Agreement          | U.S. Boundaries                                 | 2/20/2001          | n/a                       | n/a                  |
| 6284      | HDR Eng.                | STA #1             | Engineering svcs for WTE                        | 2/1/2014           | interim                   | no                   |
|           |                         |                    |   |                    |                           |                      |
| P.O.      | Anytime Biohazard       | Service Provider   | Sharps program                                  | 12/1/2013          | 12/1/2014                 | yes/2-1 yr           |
| 0400      | Dall Cama               | Service Provider   | Nand Masta Duagasing                            | 4/05/0040          | 4/00/0044                 |                      |
| 6402      | Bell Corp.              | C/0#3              | Yard Waste Processing                           | 4/25/2013          | 4/22/2014                 | yes/4-1 yr           |
|           |                         | Interlocal (3rd    |   |                    |                           |                      |
| 3857      | City of Fort Myers      | Amendment)         | Re-use water                                    | 3/3/1993           | n/a                       | n/a                  |
|           |                         |                    |   |                    |                           |                      |
| 5973      | Flowers Chemical Labs   | Service Provider   | Water quality monitoring                        | 1/10/2012          | 1/10/2015                 | yes/1 yr             |
| 0070      | I lowers Chemical Labs  | CCIVICC I TOVICCI  | Water quality membering                         | 17 10/2012         | 1/10/2010                 | yco, i yi            |
|           | Thompson Consulting     |                    |   |                    |                           |                      |
| 6484      | Services                | Service Provider   | Debris Monitoring                               | 10/1/2013          | 11/30/2015                | yes/2 - 1 yr         |
|           |                         |                    |   |                    | Capacity 12/31/16         |                      |
|           |                         | Agreement (2nd     | Purchase net electricity capacity & elec.       |                    | Energy 12/31/2028         |                      |
| n/a       | Seminole Electric       | amendment)         | Energy  | 8/15/2008          | or 2.5 yr notice          | no                   |
|           |                         |                    |   |                    |                           |                      |
| 4280      | EQ Florida              | Service Provider   | Haz Waste Collection & Disposal Services        | 3/25/2008          | 3/24/2014                 | no                   |
| 1200      | E & Florida             | 0011100111011001   | Taz Trasic Concentra Disposar Convices          | 0,20,2000          | 0,24,2014                 | 110                  |
| n/a       | Diversified Assets      | MOU                | Recyling of electronics                         | 8/1/2012           | 7/31/2014                 | no                   |
| .,        |                         |                    |   | 5. 1. <b>20</b> 1. | .,.,,                     |                      |
| n/a       | Scott Paint             | Piggy Back         | Latex paint recycling                           | 1/17/2013          | 12/16/2014                | yes/2 - 1 yr         |



#### **Projections**

- Materials managed (tons) anticipated to increase
   3-7% per year
- WTE projected to be at maximum capacity in 5-7 years
- Ash disposal area has less than 3 years available space
- Franchise hauler contracts expire October 2015



#### **Future Issues**

- Contractors' Performances & Financial Status
- Energy Cost (Fuel) & Energy Revenue (Electric)
- Continuation of Contract with Seminole Electric
- Commodity Markets (Recycling Revenue)
- Interlocal Agreements with Cities Must Be Maintained
- Future Facilities Planning & Development (e.g. Landfill, Transfer Station, MRF, Waste-to-Energy or other)
- Emission Regulation Changes "Maximum Achievable Control Technology" (MACT)
- Climate Change/Carbon Cap and Other Federal Regulatory Changes