



## SOLID WASTE OPERATIONS REPORT

March & April, 2006

### May 24, 2006 TMC Meeting

#### PLANT:

- In March a total of 43,681 megawatts were sold.
- There were seven diversions in March.
- Boiler availability was 97.87%
  
- In April a total of 39,239 megawatts were sold.
- There were six diversions in April.
- Boiler availability was 91.44%

#### LANDFILL:

- The Class III excavation is complete. Final grading is underway. We are in the process of moving a waterline interfering with the work. The area will be opened when the existing fill area is brought to elevation.
- Onyx has begun cleaning the ditches and canals.
- We are removing pepper trees and scrub vegetation along our west property line. Landscaping will be planted in this area.

#### SYSTEM PERFORMANCE SUMMMARY:

	<u>March 2006</u>	<u>April 2006</u>
Tons to Plant	81,811	69,128
Total Landfilled	<u>35,131</u>	<u>32,882</u>
<b>Total System Tons</b>	<b>116,942</b>	<b>102,010</b>

#### HEC<sub>3</sub> & MOBILE COLLECTIONS:

- In March we had 1,287 HEC<sub>3</sub> participants.
- In April we had 1,058 HEC<sub>3</sub> participants.
- There were three mobile collections in March; St. Pete Home Depot on March 4<sup>th</sup> with 636 participants, Clearwater Home Depot on March 11<sup>th</sup> with 1,155 participants, Largo Home Depot on March 25<sup>th</sup> with 755 participants.

- There were three mobile collections in April; Palm Harbor University on April 1<sup>st</sup> with 708 participants, Tarpon Springs Boys & Girls Club on April 15<sup>th</sup> with 607 participants, Park Blvd. Home Depot (Lealman) on April 29<sup>th</sup> with 434 participants.
- There were three mobile collections in May; Oldsmar Mobile Collection on May 6<sup>th</sup> at the Oldsmar Municipal Services Center with 368 participants and on May 20<sup>th</sup> at Indian Rocks Beach City Hall with 341 participants and a combined collection for St. Pete Beach and Treasure Island held at Treasure Island Community Center with 243 participants.

### **CURRENT ACTIVITIES & ISSUES:**

- The revisions to Code 106 are scheduled to go to the BCC for final approval in early June.
- The bid for Lealman Franchise Collection has been awarded to County Sanitation. We are now in the implementation process. The monthly fee, including administrative costs, has been established at \$14.00 per month.
- The Beach Recycling Grant Pilot Program is continuing with very good results. We are learning much about conducting these programs. A report will be issued following completion of the field work.
- We continue to wait on DEP to issue our permit for the landfill height increase.

### **CAPITAL IMPROVEMENT PROJECTS:**

- Construction continues on three new buildings as part of our facilities Master Plan. Work is expected to be substantially complete by the end of June, 2006.
- The new HEC3 facility is currently out for bid.
- The project to dredge Pond "A" and the project to stabilize the banks of the pond are being finalized.
- The new hand-unload facility is being prepared for bidding.
- Construction of our new main lift station is nearing completion.
- The SCADA system for our site continues to be implemented.
- The investigation and design of the refurbishment of the underdrain at the Toytown Landfill continues.
- Bids for the installation of four new scales at our scalehouse have been received. The project is expected to be awarded in June.
 

*Note: We will be notifying all our customers when the work begins. Our goal is not to cause any traffic or service interruptions; however, we seek everyone's patience and cooperation during this period.*
- We are initiating these new capital projects:
  1. The design and construction of improvements to the gradient system at BWA.
  2. The design and construction of a new water treatment facility to treat Pond "A" water.

3. The design and installation of wells (within our liner system) to augment our water supply during dry conditions.

### **WASTE-TO-ENERGY FACILITY OPERATOR PROCUREMENT PROCESS:**

- We have just completed the second round of discussions with the three qualified vendors for this project. One more round is scheduled prior to the issuance of the final documents in early September. The final selection of a Contractor to operate and maintain the WTE facility will occur in January, 2007.

### **RECYCLING/WASTE REDUCTION:**

- In March there were 15 tours with a total of 144 participants; in April there were 10 tours with a total of 250 participants.
- In March there were 2 presentations with a total of 94 participants; in April there were 3 presentations with a total of 276 participants.
- In March we staffed 2 events with an approximate total of 5,200 participants; in April we staffed 6 events with an approximate total of 16,000 participants.
- *Dr. T the Trash Troubadour* presented “Garbage is my Bag” at 5 public elementary schools, with a total audience of approximately 1,240 students.
- We are currently planning for the following events during May and June:
  1. June 17<sup>th</sup>- 18<sup>th</sup>, Pinellas Living Green Expo, St. Petersburg
  2. June 23<sup>rd</sup>, Vans Warped Tour, St. Petersburg
- Andy Fairbanks is co-chair of Recycle Florida Today’s Annual Conference at the Trade Winds Resort in St. Pete Beach, June 4<sup>th</sup>- 7<sup>th</sup>. Pinellas County Utilities’ Solid Waste Operations facility will be featured in a tour on Monday, June 5<sup>th</sup>.
- On May 3, 2006 approximately 80 attendees of the North American Waste-to-Energy Conference (NAWTEC 14) toured the WTE and other BWA facilities as part of the conference program.

### **Recycling Sub-Committee**

- See attached report on cities’ participation in recycling grants and proposals for increased funding, per the TMC’s request at the February 9<sup>th</sup> meeting.
- The sub-committee’s next meeting will be Thursday, June 8<sup>th</sup>, from 9:30-11:00am.

*Utlsn06/TMCOperationsReport2006.doc*

### **Attachment:**

*Financial Summary*