



SOLID WASTE OPERATIONS REPORT

January & February, 2006

March 22, 2006 TMC Meeting

PLANT:

- In January a total of 38,268 megawatts were sold.
- There were six diversions in January.
- Boiler availability was 87.54%

- In February a total of 37,104 megawatts were sold.
- There were six diversions in February.
- Boiler availability was 92.62%

LANDFILL:

- Due to a one day rain event of approximately 12", the completion of the Class III excavation project has been delayed. As soon as we get the excavated area dried out we will bring that project to a close.
- Onyx will begin cleaning the ditches canals and culverts as soon as the Class III excavation is complete.

SYSTEM PERFORMANCE SUMMMARY:

	<u>January 2006</u>	<u>February 2006</u>
Tons to Plant	77,852	73,271
Total Landfilled	<u>24,328</u>	<u>24,551</u>
Total System Tons	102,180	97,822

HEC₃ & MOBILE COLLECTIONS:

- In January we had 2,240 HEC₃ participants.
- In February we had 2,700 HEC₃ participants.
- There was one mobile collection in January at East Lake High School and there were 994 participants.
- There were two mobiles in February, Dunedin Solid Waste had 623 participants and Seminole Home Depot had 938 participants.

- There are three mobile collections in March; St Pete Home Depot had 636 participants, and Clearwater Home Depot had a record setting event with 1,169 participants.
- The next mobile collection will be on March 25th at Largo Home Depot.
- We have two scheduled Haz-to-Go events in March in St Pete and Palm Harbor.

CURRENT ACTIVITIES & ISSUES:

- The Site Water Management Master Plan has been completed. We are scheduling the various projects that we plan to undertake and developing the CIP program.
- We are continuing to respond to requests for information from DEP on the proposed landfill height increase.
- The revisions to Code 106 are scheduled to go to the local Planning Authority for approval on April 13th and then to the BCC for final approval and adoption.
- Bids for the Lealman franchise collection MSBU are due March 9, 2006. We are using a two-step process, first qualifying bidders and then opening the price envelopes for qualified bidders.
- The Beach Recycling Grant Pilot Project has begun at locations in St. Pete Beach, Treasure Island and Redington Shores. Plastic bottles and aluminum cans are being collected at Treasure Island and Redington Shores. We will also collect newspaper and magazines at the St. Pete Beach location. The Pilot project is scheduled to run through May and may be extended into June if the grant funds have not been expended. Project partners include the three host cities, Pinellas County Parks Department and Waste Management.

CAPITAL IMPROVEMENT PROJECTS:

- Construction continues on three new facilities as part of our facilities master plan. The new HEC₃ facility has been scheduled to go to bid in the next few weeks.
- The project to dredge Pond "A" is being finalized based upon the results of additional geotechnical work.
- The final design and specifications for the stabilization of the Pond "A" embankment are being finalized.
- The new hand-unload facility is in final contract review and will be bid following Progress Energy's moving of power lines.
- Construction is underway on the relocation our main lift station.
- The bids for installation of four new scales will be received in early April.
- We continue to implement a SCADA system at our site.
- The investigation and preliminary design of the refurbishment of the underdrain at the Toytown Landfill is being completed.
- The preparation of the design and permitting documents for the relocation of the slurry wall along 118th Avenue is continuing. The permit should be submitted in

April. Our goal is to complete this project prior to the commencement of roadway construction.

- The process to select an engineering firm to design improvements to the gradient system at BWA is being initiated.

WASTE-TO-ENERGY FACILITY OPERATOR PROCUREMENT PROCESS:

- The Draft Request for Proposals and the Draft Service Agreement were issued to the pre-qualified contractors on February 7th. Discussions with the three firms will begin March 13th and should last about 4-5 months. The final documents will be issued in the summer of this year. A selection of a contractor by the BCC to operate and maintain the WTE facility over the next 17 years is planned for late this year.

RECYCLING/WASTE REDUCTION:

- In January there were 5 tours with a total of 45 participants; in February there were 7 tours with a total of 36 participants.
- In January there were 2 presentations with a total of 63 participants; in February there were no presentations.
- In January we staffed two events with an approximate total of 600 participants; in February we staffed one event with approximately 150 participants.
- We are currently planning the following events during April and May:
 1. April 8th - Family Earth Fest, Pinewood Cultural Park, Largo
 2. April 22nd - Recycle Regatta, North Shore Beach, St. Petersburg
 3. April 29th-30th - Green Thumb Festival, Walter Fuller Park, St. Petersburg
 4. May 6th- 7th - Recycle Roadie at Shorecrest Preparatory School
 5. May 6th-7th - Island Fest, Honeymoon Island, Dunedin
 6. May 10th- 12th - *Dr. T the Trash Troubadour* presentations at six elementary schools
- Lora Ross was promoted to Solid Waste Program Supervisor in the Permitting & Compliance Section, so we will be advertising to fill the Solid Waste Technician position in the Waste Reduction Section that she previously occupied.

Recycling Sub-Committee

- At the February 9th meeting, proposals for the expenditure of additional recycling grant money were requested from the cities. A letter with the same request has also been sent directly to each city's recycling coordinator.
- The next meeting will be Thursday, April 13th, from 9:30 - 11:00 am. At this meeting we will discuss the city's proposals. Additionally, Warren Smith will present Kessler Consulting Inc.'s report: *Analysis of Waste Reduction Options for Pinellas County*.

Attachment:

Financial Summary