



SOLID WASTE OPERATIONS REPORT

November & December, 2005

January 25, 2006 TMC Meeting

PLANT:

- In November a total of 41,587 megawatts were sold.
- There were no diversions in November.
- Boiler availability was 97.56%

- In December a total of 43,935 megawatts were sold.
- There were two diversions in December.
- Boiler availability was 99.04%

LANDFILL:

- Excavations for the expansion of the Class III landfill is nearly complete. Class III operations will be moving into the new area in the next couple of months.
- The old leachate treatment ponds at the Toytown Landfill have been removed. Final grading of the site is nearing completion.

SYSTEM PERFORMANCE SUMMMARY:

	<u>November 2005</u>	<u>December 2005</u> *
Tons to Plant	81,064	81,804
Total Landfilled	<u>18,301</u>	<u>15,824</u>
Total System Tons	99,368	97,628

HEC₃ & MOBILE COLLECTIONS:

- In December we had 1,167 HEC₃ participants.
- There were no mobile collections in December.
- We have one scheduled Haz- to-Go event on January 25th.
- The next mobile collection will be on January 28th at East Lake High School.

* Subject to review

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. Again, we hope to receive approval in the next several months.
- The revisions to Code 106 are going through County review prior to going to the BCC for approval.
- The customer survey conducted by Solid Waste Operations has been completed and compiled. The results are being sent to TMC members.
- On December 6, 2005, the BCC approved the Lealman franchise collection MSBU and placing the collection user fee on the tax bill for residences within the area. The collection contract is out to bid with bids expected to be received in March.
- Solid Waste Operations has hired Caroline Klos for our new position of Franchise Coordinator/Debris Manager. She will be responsible for managing the collection contract in Lealman along with other collection issues as well as being responsible for our debris management plan.
- Kessler Consulting has completed an analysis of waste reduction options. We are currently reviewing the results and working towards potential implementation of several options to reduce waste.

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 the site water master plan.
- We are preparing the final design and specifications for stabilization of the Pond "A" embankment which should go to bid soon.
- The new hand-unload facility is in final contract review and will be bid in the next month.
- Construction has commenced on the relocation our main lift station.
- The bids for installation of four new scales will be received in February.
- 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 and is moving into final design.
- The preparation of the design and permitting documents for the relocation of the slurry wall along 118th Avenue is continuing. Our goal is to complete this project prior to the commencement of roadway construction.

WASTE-TO-ENERGY FACILITY OPERATOR PROCUREMENT PROCESS:

- At the BCC Workshop on January 17, 2006, Solid Waste Operations presented a summary of the Request for Proposals, the Service Agreement, and Construction Agreement to the BCC. With the BCC's approval, we will be issuing these documents to the three pre-qualified contractors in the first week of February. This will begin the process of simultaneous negotiations with the three firms which 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 December there were two tours with a total of 58 participants.
- There were no presentations during the month of December.
- One waste assessment and two follow-ups were conducted during December.
- Letters indicating the distribution of the FY05-06 Aid to Government Agencies (municipal recycling grants) were sent to all participants on 12/9/05. Redington Shores and South Pasadena are not participating this fiscal year.
- 2006 Recycling Directory was distributed as an insert in the 1/16/06 edition of the St. Petersburg Times. New features include:
 1. A-Z "How Do I Get Rid of It?" guide (available online at www.pinellascounty.org/utilities)
 2. GIS-based recycling center locator tool (available online at www.pinellascounty.org/resident)
- Other updated publications include:
 1. "A Guide to Pinellas County Utilities Solid Waste Operations"
 2. "Pinellas County Utilities: It's More Than Just a Job"
- January outreach events include:
 1. Regional Science Fair at Bauder Elementary School (1/26/06)
 2. Recyclin' Roadie at "Touch-A-Truck" at Largo Central Park (1/28/06)
- Pinellas County's 2004 annual MSW report to FDEP has been revised due to corrected data sent by FDEP. Updating figures reported at last meeting:
 1. 1,943,415 tons MSW generated (11.29 pounds/person/day)
 2. 585,562 tons MSW recycled (30% adjusted recycling rate)
- Andy Fairbanks is co-chair of the 2006 Recycle Florida Today conference that will be held in St. Pete Beach, June 5 -7. Agendas and registration forms will be distributed in early February.
- Marie Jacobs is leaving SWO for a job at Brooker Creek Preserve. We will be advertising to fill a Solid Waste Technician position in the Waste Reduction Section shortly.

Recycling Sub-Committee

- Bylaws and goals are currently under review.
- Next meeting will be at SWO on Thursday, February 9, from 9:30 -11:00am.

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Attachments:

Diversion Report

Enforcement Activities

HEC₃ Report

Financial Summary

Level of Service Report

Mulch Report

Tonnage Report – Not Available