



SOLID WASTE OPERATIONS REPORT

November & December, 2008

January 28, 2009 TMC Meeting

SYSTEM PERFORMANCE SUMMMARY:

	<u>November 2008</u>	<u>December 2008</u>
Tons to Plant	39,029	70,953
Total Landfilled	<u>30,984</u>	<u>13,859</u>
Total System Tons	70,013	84,812

- In November a total of 8,811 megawatts were sold.
- In December a total of 32,265 megawatts were sold.

LANDFILL:

- Work on the 5-year renewal of our BWA Landfill Permit has been completed and was submitted to FDEP on January 5, 2009. We expect the renewal process to take some time.
- Work to determine the compaction density of the underlying clay beneath the landfill has been completed. This work is part of a specific permit condition and also allows staff to revisit final slope grade.
- The Class III area re-opened on December 1, 2008.
- Landfill operations have been restored to normal (receiving three to five hundred TPD) with the WTE Facility operating at capacity.
- The County plans to move the landfill operations to a new Class I landfill north of the existing area. This move will occur when plans are finalized and approved by FDEP.
- There is no new information with Florida Gateway Development LLC, under the license agreement with the County to develop Toytown.

HEC₃ & MOBILE COLLECTIONS:

- In November we had 1,722 HEC₃ participants.
- In December we had 2,114 HEC₃ participants.
- There were no mobile collections in November and December.
- The next scheduled mobile collection will be held on January 24th, at East Lake High School.

- The monthly Conditionally Exempt Small Quantity Generator (CESQG) collection had 44 businesses in November and 33 businesses in December.

CURRENT ACTIVITIES & ISSUES:

- SWO is continuing forward with implementation of the Curbside Recycling Program. The next steps include finalization of the bid documents and preparation of an Ordinance including interlocal agreements with the cities.
- Work also continues on the Beach Recycling Program and Litter Program. In early January, SWO met with the northern beach communities to discuss the program. A meeting is scheduled with the southern beach communities.
- The Tortuga has been placed for sale. We continue to move forward with the development of contracts for future reef development.
- The RFP for our new Scalehouse software has been issued. Proposals are due in March.
- SWO is in the process of preparing its budget for FY' 09/10.

CAPITAL IMPROVEMENT PROJECTS:

- The slurry wall project along 118th Avenue was sent back out for bid with an adjustment to the qualifications regarding installation of vinyl sheet-piling. The new bid opening date is January 27th, 2009. Construction is anticipated to begin in March, 2009.
- The contract for the new HEC₃ facility has been awarded to Diaz, Fritz and Isabel, Inc., who was the lowest bidder. Construction is being initiated.
- The new Hand Unload Facility contract is being placed out for bid.
- The Pond "A" embankment stabilization project is also going out to bid. The dredging of Pond "A" will be delayed until after the embankment stabilization project is completed.
- Design of our new water treatment system for Pond "A" is underway.
- The final design of improvements to our gradient system around BWA has been authorized and the design is underway.
- An investigation as to the feasibility of constructing a new HEC₃ facility in the north county area has been initiated.
- The design package for improvements to our Scalehouse facilities is being prepared for bid.
- The redesign of our roadway system is underway.

WASTE-TO-ENERGY FACILITY:

- Boiler availability was 46% in November. Please note that due to the failure of TG-1, we were only able to operate two of the three boilers and final commissioning of the new TG required an extended cold iron outage. TG-1 came back on line in late

November, and had returned to full service by December 9th. Boiler availability was 78.4% in December.

- The spring boiler outage is tentatively scheduled for March 14th through the 31st, with a cold iron outage occurring March 21st - 24th. This schedule may be adjusted to coincide with work that Progress Energy needs to perform that will require a cold iron outage if PEF cannot adjust their schedule to meet ours.

- Construction Exhibits progress report:
 - Exhibit 1 - Work on this exhibit has been completed.
 - Exhibit 2 - No additional work scheduled on this exhibit until autumn of 2009.
 - Exhibit 3 - Work on this exhibit has been completed.
 - Exhibit 4 - Work on this exhibit has been completed
 - Exhibit 5 - Work on labeling facility piping and components continues. Veolia has initiated work to install new carbon feeders.
 - Exhibit 6 - Work on this exhibit has been completed.
 - Exhibit 7 - Work on this exhibit has been completed.

- Initial Punch List - As of December 31st, all initial Punchlist items have been completed.
- Secondary Punch List - As of December 31, Veolia has completed 113 out of 261 Items (29 items completed in November, 6 items completed in December).

RECYCLING/WASTE REDUCTION:

- In November 856 citizens attended tours and presentations, including 706 students and 148 adults. SWO staff and TMC members reached an additional audience of 1,280 students and 40 teachers through the Great American Teach-In on November 19th.
- In December, 438 citizens attended tours and presentations, including 393 students and 45 adults.
- Waste assessments were performed at Joswig Construction in Largo.
- 2009 “Recycle Today” directories were distributed in the Pinellas editions of the St. Petersburg Times and Tampa Tribune on Sunday, January 18th. The 2009 directory is also available on-line at pinellascounty.org/recycle.
- Belleair Shore, Indian Shores, and Redington Beach declined to participate in the municipal recycling reimbursement grant and \$2,602 was redistributed to the participating municipalities. Quarterly reimbursement requests are due on January 16th, April 17th, July 17th, and September 18th (final).
- Hospice and the Homeless Emergency Project achieved the requirements for the Charity Reuse Incentive program. Please vote on the attached recommendations, which have been pro-rated for the remainder of this fiscal year.

RECYCLING SUBCOMMITTEE:

- The Recycling Subcommittee voted unanimously to support the attached charity recommendations.
- The next Recycling Subcommittee meeting is March 12th @ 9:30 am.

[The next TMC meeting is scheduled for March 25, 2009](#)

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Attachments:

TMC Minutes

TMC Operations Report

Charity Disposal Allowance Recommendations

TMC Attendance Register

Revised TMC Meeting Schedule