



## SOLID WASTE OPERATIONS REPORT

January – February, 2005

### March 23, 2005 TMC Meeting

#### PLANT:

- In January a total of 42,291 megawatts were sold.
- There were no diversions.
- Boiler availability was 96.87%
  
- In February a total of 34,952 megawatts were sold.
- There were six diversions.
- Boiler availability was 88.79%.

#### LANDFILL:

- We have completed a groundwater contamination assessment at the southwest corner of the Toytown landfill in support of the Toytown permit renewal.
- New signs have been installed to better direct customers to the various operational areas at Bridgeway Acres.
- We are continuing to haul dirt from Bridgeway Acres to Toytown to address immediate site grading needs.
- We completed lowering the ditch at the Sod Farm in mid January, and it has proven to be effective at maintaining an increased inward gradient in that portion of the site.

#### SYSTEM PERFORMANCE SUMMMARY:

	<u>January 2005</u>	<u>February 2005</u>	<u>Fiscal YTD</u>
Tons to Plant	82,840	71,690	383,337
Total Landfilled	<u>7,332</u>	<u>13,904</u>	<u>70,451</u>
<b>Total System Tons</b>	<b>90,172</b>	<b>85,594</b>	<b>453,788</b>

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

- In January we had 1,495 participants and February we had 2,275 participants utilizing our HEC<sub>3</sub> program.
- In January we had one mobile collection at East Lake High School and there was 419 participants.
- In February we had two mobile collections. Seminole Home Depot had 834 participants and Dunedin we had 396 participants.
- In March we have three collections planned and St Pete Home Depot had 568 participants. The other two are scheduled for March 12<sup>th</sup> at the Clearwater Home Depot and March 26<sup>th</sup> at Largo Home Depot.
- The “Haz-to-Go” trailer will be in Clearwater the early part of April for a ribbon cutting ceremony.

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

- We are continuing work on the Pilot Beach Recycling Program. The primary project team has been assembled, but may be expanded to include municipal representatives (as appropriate), once site selection has been finalized. The pilot is scheduled to commence in early 2006 (before and during Spring Break period).
- We will be meeting with CH<sub>2</sub>M/WCG Joint Venture to review the draft gradient control portion of the Site Water Management Evaluation report later this month.
- We are continuing work on preparation of a permit modification to increase the permitted height of the landfill.
- The event recycling trailers are available for use. The trailers will be wrapped with a decorative “decal” (similar to the mobile collection trailer) in April. We anticipate a high demand during April; so if you are interested in using one of the trailers at an upcoming event, please notify us as soon as possible.

### **FUTURE ACTIVITIES & ISSUES:**

- We are continuing our efforts to either streamline or eliminate separate Code 106 permits for solid waste management facilities in Pinellas County.
- We have contracted with Kessler Consulting to evaluate options and associated constraints for use of the Toytown Landfill.
- Work is underway evaluating the sideslopes (east, south & west) of the Class I Landfill as to the extent of regrading required in preparation for closure of these sections of the landfill.

### **CAPITAL IMPROVEMENT PROJECTS:**

- Design and bid specifications to maintenance dredge Pond A are being completed. An engineering evaluation to determine whether we can deepen the pond to increase

site water storage capacity and associated permit modification package are also being prepared.

- The new landfill contractor's building and truck wash facility along with the new maintenance and storage building is out to bid. Bids are due the beginning of April. The design of the new HEC<sub>3</sub> facility is complete and is currently going through site review and permit approval.
- The new citizen hand unload facility is complete and is going through the review process. It is expected to be bid in April.
- The design report for the relocation of the main lift station has been completed and final design of the relocated facility is underway.
- The single qualified bid received for purchasing dirt for the Toytown regrading project was rejected based in large part upon the high cost. We are currently utilizing on-site material and evaluating the need for any additional material.
- The work to prepare specifications for the purchase of four new scales is underway.

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

- Three Statements of Qualifications were received from firms interested in being considered for the new operating contract for the Waste-to-Energy facility. The Evaluation Committee has met and will be presenting their recommendations to the Board of County Commissioners for approval in the next two weeks.
- The Ash Conditioning Report has been finalized and the Ash Processing Alternatives Report is in the process of being finalized. Both these reports are directed to evaluating the ash processing system that will be implemented under the new contract.
- The Project Working Group continues to draft the new contract and is preparing the Request for Proposals to be issued to the pre-qualified firms.
- We continue to work with WPI to resolve transition issues and we are close to reaching agreement on settling these issues.

*Utlsm06/TMCOperationsReport2005.doc*

### **Attachments:**

*Diversion Report*

*Enforcement Activities*

*HEC3 Report*

*Financial Summary*

*Level of Service Report*

*Mulch Report*

*Recycling Report*

*Tonnage Report*