



# **TECHNICAL MANAGEMENT COMMITTEE**

## **Department of Solid Waste Conference Room**

**Minutes of the Meeting – May 22, 2019**

The meeting of the Solid Waste Technical Management Committee (TMC) was held at the Department of Solid Waste (SW) Conference Room, 2:00 pm on Wednesday, May 22, 2019. Members present were Earl Gloster, Deb Bush, Willie Joseph, Bob Turner, Bill Pickrum, Tracy Meehan, Michael Gordon, Ray Boler, Tom Nicholls, Bart Diebold and Dean Scharmen. Pinellas County employee attendees were Paul Sacco, Linda Larkins, Joe Morrissey, Senior Assistant County Attorney and Brendan Mackesey, County Attorney. Also in attendance was Deanna Doss with Pinellas Partners in Recycling. Members absent without an alternate: Patricia White. Deann Baker, TMC Secretary recorded the minutes.

**Call to Order:** Earl Gloster, Vice Chairman called the meeting to order at 2:02 pm.

**Citizens to be heard:** None present.

**Plaque Presentation:** Earl Gloster presented a plaque to Mrs. Carrie Shirley in honor of her husband Benjamin Shirley, Sr., as recognition and appreciation for his years of dedicated service to the solid waste industry and devotion to the citizens of Pinellas County. He was a representative of the City of St. Petersburg on the Technical Management Committee from 2006 – 2018.

**Minutes:** Mr. Gloster entertained a motion to approve the minutes of the March 27, 2019 meeting.

***A motion was made by Deb Bush and seconded by Tom Nicholls to accept the TMC Minutes as written. Motion approved. Motion carried unanimously.***

### **Operations Report: Deb Bush, SW Division Manager**

- Deb gave the Operations report for the months of March and April.
- Spring outage ended on May 8<sup>th</sup>. The TRP continues on schedule. Pinellas County and Covanta continue to discuss application of latest technology for increased sustainability of the facility such as spray ceramics instead of traditional wool insulation and lagging. Unscheduled outages are at a minimum and typically caused by furnace boiler tubes that have not yet been replaced. Additional projects have been requested by Pinellas County in response to recommendations by FM Global. Completion of these small projects will contribute towards a reduced risk value. The Pinellas Park Fire Marshal inspection indicated that the facility is in the best condition he had ever seen.
- The enhanced metals pilot will begin within the next two weeks.
- Landfill – we've added two deodorizer misters in response to the citizen complaints that have been received over the previous 5 to 6 months. Solid Waste has been monitoring the situation.
- A Commercial Recycling Awareness Survey will be completed in Calendar Year 2019. We do a survey for residents 1 year and then the following year is the Commercial Recycling survey.

- Mike Gordon had a question about the landfilled tonnage. Will it eventually be burned? Deb responded that we could, but we don't need garbage and are close to capacity.
- Earl commented on the portable lighting stations which are placed at both the South and West landfill areas. These are existing, but they've increased the brightness.

### **Financial Report: Linda Larkins, Pinellas County OMB**

- Linda Larkins reviewed the Financial Report of revenues and expenditures for October 1, 2018 through January 31, 2019.
- The "Other" revenue line is the Hurricane Irma reimbursement. The County has received some reimbursement funds, but it was for the General fund and the Sheriff's fund. Solid Waste will not see reimbursement in FY19, but will receive it by FY2020.
- Plant Management is favorable, due to the Clerks delay in posting Covanta invoices. Service fees and operating TRP invoices for February through April, amount to \$6.2 million for operating and \$4.4 million for the TRP. These had not posted when Linda ran the report.
- Landfill Management is the timing of posting of Advanced Disposal Systems (ADS) invoicing. There was \$2.8 million posted in the timeframe of February through March.
- Red tide reimbursement - \$102,000, by end of year 2019.
- Bill Pickrum questioned the Fixed Assets value in note 3 of the Financial Summary. Note that the reserves/fund balance does not include the fixed assets. It does cover Post Closure Care, 3 months of Operating Expense Reserves, WTE Operator Contract Reserves and Annual Renewal and Replacement reserves. Have these funds been identified for future projects when doing rate modeling? It would come out of whatever reserve funds are available, and if additional funding is required, bonds may be an option moving forward.

### **Pinellas Partners in Recycling (PPR) Update: Deanna Doss**

- A House bill that related to the recycling contamination rates being enforced has been vetoed and is no longer being looked at. Included in the bill was the banning of the ban on plastics. Bill Pickrum attended the PPR meeting and would like to see the information being relayed back to the TMC. Deanna spoke to the outreach programs and how we educate the public on small items, such as smaller than your fist or residuals. The goal is to make the language more common for everyone that shares the 5 MRF's that we have in our area. There was discussion of creating a workgroup to put together some common language. Bill Pickrum was concerned that there would be a duplication of effort, as there were 3 subcommittees formed during the Recycling Workshop held in July. They were glass processing, contract transparency and contamination enforcement.
- Tracy Meehan spoke about Waste Pro, who is now reviewing a contract with Strategic and may have the signed contract by end of week. It's not known if Strategic will be working with the other processors. There have been delays in meetings for the contract transparency subcommittee and the contamination enforcement subcommittee. All 3 committees are reporting back to the PPR, which will then funnel the information back to the TMC.
- Bill Pickrum expressed interest in serving on the contract transparency subcommittee. This is strictly a volunteer position. Tracy Meehan will send Bill an email invite.

### **Master Plan Update: Deb Bush**

- New documents have been uploaded to the Solid Waste web site as they're being finalized. Currently, the website contains the baseline understanding, the construction demolition debris report, the market assessment, the needs assessment report, the organics report, the presentation from the Master Plan public workshop meetings, the case studies and the technology assessment.
- On May 10<sup>th</sup>, the TMC was sent the summary results of the online customer survey for the Master Plan.

- Regional (Pinellas County) Master Plan Team members met on May 13 to streamline some of the strategies and tactics developed to date for the Master Plan. There's one more meeting to bring the technical advisory group back up to speed, solidifying the strategies that have been prioritized. Once it has been reviewed, it will be presented to the TMC and then brought to the Board.
- Master Plan updates, schedules and completed documents can be found here:  
<http://www.pinellascountry.org/solidwaste/masterplan>

### **Additional Items:**

- **Mike Gordon** - City of Largo went out for their third bid for recycling processing. No bids were received. The current agreement with Waste Management is \$70 per ton until the end of June.
- **Paul Sacco** – The odor complaints are coming from 1 citizen and have been during diversion. FDEP has been coming out to check the odor complaint. **The FDEP will be coming out to Solid Waste at the beginning of June to discuss the odor complaints, ground water compliance and intermediate cover. Ground water compliance is not an issue.**
- An annual stack test will be completed this week at the Waste to Energy facility. This will show that we're in compliance. During all the public meetings, everyone is for increasing the Waste to Energy capacity, however, it's important to limit the environmental impact we have.
- Waste Management has made a pitch to purchase ADS, our landfill contractor.
- Power Purchase Agreement (PPA) update – met with Duke Energy in April. They're not willing to negotiate and are using the statutes as partial justification. Beyond the statutes, Pinellas has requested Duke spread out the payments in the existing agreement and provide a premium. Duke will not commit to reducing the cost of capital for this approach.
- Duke expressed a concern about a petition being circulated by the public to have the Florida Constitution Amended to allow utility customers to choose their electricity provider and to generate and sell electricity. The bill would deregulate electrical distribution in the state of Florida. They've acquired approximately 250,000 of the required 750,000 signatures already. The signatures are required by the end of January. This would be beneficial to the County as a whole allowing Solid Waste to sell power to County facilities, possibly tripling the amount of revenue that we receive today.
- Paul and Deb met with Hillsborough County a month ago. They wanted to talk about a regional partnership which is part of the Master Plan. They discussed their desire to construct a regional MRF with the possibility of mixed waste processing. Hillsborough stated that they were at capacity for their Waste to Energy facility, so they are researching whether to add to the existing facility or construct a new one.
- Hillsborough County approached us in a mutual aid request to send us some of their waste while they do some maintenance to the Waste to Energy facility. We wanted to wait until we were out of the outage to gauge what we could take. We could handle about 200 – 300 tons per day for about 4-6 weeks. We wouldn't take anything that had to be landfilled, only what could be processed through our plant. They would pay us for this service.

### **Adjournment:**

***Mike Gordon made a motion to adjourn and was seconded by Ray Boler to adjourn the meeting at 2:50 pm.***

***The next TMC Meeting is scheduled for July 24, 2019.***  
*Respectfully submitted, Deann Baker, Recording TMC Secretary*