



TECHNICAL MANAGEMENT COMMITTEE

Department of Solid Waste Conference Room

Minutes of the Meeting - July 25, 2018

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, July 25, 2018. Members and Alternates present were James Walker, Earl Gloster, Deb Bush, Ben Shirley, Willie Joseph, Daniel Anspach, Bill Pickrum, Tracy Meehan, Scott Witt, Michael Gordon, Ray Boler, Tom Nicholls & Calvin Warren. Also in attendance Justin Helm from Waste Pro & Deanna Doss from the City of Gulfport and the newly elected Chair for Pinellas Partners in Recycling. Pinellas County employee attendees were Paul Sacco, Interim Director Solid Waste, Linda Larkins, Stephanie Watson, Greg Zellers, Terese Galluccio, Robert Mills, Joe Morrissey, Senior Assistant County Attorney and Deann Baker, Recording Secretary.

Call to Order: After an introduction of all attendees, Mr. Walker called the meeting to order at 2:00 pm.

Citizens to be heard: None present.

Minutes: The Chairman called for review and approval of the meeting minutes from the meeting held on May 23, 2018.

A motion was made by Ray Boler and seconded by Scott Witt to approve the TMC Minutes from the meeting on May 23, 2108. Motion approved. Motion carried unanimously.

New Member Introductions: Tracy Meehan of Waste Pro was introduced as the Board of County Commissioners appointee to the TMC as a represent of the private solid waste haulers. She has been in the industry for approximately 4 years. Earl Gloster introduced Clearwater's Assistant Director, Mr. Bryant Johnson. Bryant will be Earl's designated alternate on the TMC.

Operations Report: Deb Bush, SW Division Manager

- Deb gave the Operations report for the months of April & May. The inbound tons, tons processed, landfilled as well as all other operational events and numbers can be found on the Operations report located on the TMC SharePoint site.

Financial Report: Linda Larkins, Office of Management & Budget

- Linda Larkins reviewed the Financial Report which covers October through May. The month of June had not been closed out by the Clerk of the Court.
- Calvin Warren asked about the "Other" on the Revenue side. The Budgeted amount was \$43,179 and the Actual is \$97,904. Why is there such an increase? Linda did her research and sent an email on July 26th with the following information:
 - *There was a \$56.4K increase since the previous report (Oct 2017 – Mar 2018).*
 - *The majority of the increase is attributable to reimbursement of expenses related to FY16's Hurricane Hermine. The reimbursement totaled \$51.3K, which is 91% of the total increase in "Other Revenue."*

Capital Improvement Projects: Robert Mills, Division Manager Infrastructure Management

- Robert advised the TMC of the status of all CIP projects. The CIP update is on the TMC SharePoint site.

2017 Solid Waste Management Report – Stephanie Watson of the Recycling & Outreach Programs spoke about the annual Solid Waste report sent to the Florida Department of Environmental Protection (FDEP). This report is comprised of tons generated, landfilled, combusted and recycled, megawatt hours generated and the calculated recycling rate, which includes WTE credits for renewable energy generation. The recycling rate for 2017 (calendar year) was 82%, which consists of 55% traditional recycling material collected curb side and drop off, Construction and Demolition (C&D) recycling and a 27% credit for generating renewable energy. This is the same rate as the previous year. Pinellas County has been the top County in recycling for the past 3 years.

Additional Items:

- Stephanie Watson introduced Deanna Doss as the new Chair for Pinellas Partners in Recycling (PPR). Deanna thanked all for a warm welcome and provided an update from the PPR. At the last PPR meeting, the City of Tampa presented how they are addressing Gasparilla beads in the Bay and storm water system. Christina Perez (former PPR Chair) took a job out of state. An election was held for Vice Chair and Laura Thomas with the City of Largo was elected.
- Robert Mills explained that the DOT is currently on property to do work for the Gateway Expansion Project. They will be widening the elevated portion. There's a one-year timeframe for completion. The contract stipulates that the heavy equipment used on site must not impede the flow of traffic for the haulers.
- As a result of hurricane Irma, Solid Waste staff evaluated our processes and developed an Action Items list for improvements. One major item was to revise and update the Emergency Response Plan (ERP). Solid Waste has revised the plan and would like to hold a "table top" exercise internally. Municipalities as well as private haulers will be invited to participate. This event will be approximately 2 hours and consist of walking everyone through the SW ERP. The exercise is scheduled for August 8th. ***Calvin Warren asked if any of the action items included taking any hurricane related debris from the cities. The answer is no.***
- Stephanie Watson briefed the TMC on the Recycling Workshop held on July 12th. There were 70 in attendance, which included haulers, municipal partners, processors and some University representatives throughout the Tampa Bay region. This was a round table discussion about recycling to ascertain what are current pressure points and challenges. There were 3 committees formed as a result; Contract Transparency, Glass Processing & Enforcement (relating to contamination reduction). The facilitator (HDR), which is the Master Plan Consultant, prepared a summary which is now being finalized. This will be made available on the Solid Waste web page as a publication report. All invitees and attendees will be provided the report. The Appendices will include the attendee list as well as the survey cards. 70% of the attendees filled out the survey cards, which posed the questions: 1. What are you looking to get out of the workshop? 2. What did get out of the workshop? The Committee Members will also be listed. They'll be reporting through the PPR who will report to the TMC. Tracy Meehan spoke that she's currently on the Contract Transparency & Enforcement Committees and they've scheduled their first meetings.
Pinellas County hosted the event but participated as a stakeholder. The document will be posted on the TMC SharePoint site. <https://pinellasgov.sharepoint.com/sites/extranet/SolidWaste/SitePages/TMC.aspx>
- Terese Galluccio reported that she'll be retiring on September 7th. Terese gave a report on the Charitable Free Disposal program. Out of the 9 organizations, we've received 7 applications. One of the organizations has gone out of business.
- Paul Sacco commented on the rate study. It should come back in September. They're currently looking at a 3 year study for the rates. We'll own the Excel document once completed and will be able to conduct "what if" exercises.

- Deb Bush discussed the Master Plan. We've got 365 days from the day we give them notice to proceed to the day we can close the project out. There are 3 phases each about 120 days . We are well into Phase 1.
- Paul Sacco & staff met with Covanta (WTE Operator) to discuss an opportunity for enhanced metal recovery from the ash. A pilot study will be done on our ash composition. A load of ash will be taken to Alabama to see what the opportunities are for the metals. Evaluations are being done for the non-ferrous metal removal, which is the enhanced portion of the project. There is an opportunity to invest \$3 million dollars for a \$1.8 million dollar return each year. This requires installation of spray equipment to clean the ash prior to the Eddy current passes. Once the pilot study is completed, we should have a better understanding of the associated costs & will bring this back to the TMC. Then it will be brought to the Board of County Commissioners. Our contract with Covanta is a 50/50 split with the metal recovery. Covanta is looking to assist us by putting 50% of the capital cost up front. There won't be much of a contract change, just a sort of funding agreement up front to make this happen. There will be an update at our next meeting.
- The FAA has approved Solid Waste to obtain key site pictures with drones.
- Mobile Collection scheduled changed. Largo is scheduled for 9/15 & Seminole is now 10/13. There are location changes. Stephanie had flyers prepared for the team to take.
- Some processes are changing at Solid Waste, in compliance with the laws. Previously, radiation hits would result in the Scalehouse called for an inspector with a Radiation Detector that would inspect the load trying to isolate the Isotope. If not detected, we would ask the driver if he'd been through a stress test. We no longer will be monitoring it this way. To comply with Department of Health (DOH) rules, we will be notifying the DOH, providing the driver a certificate to transport the material back to their location. The DOH will screen the load and provide re-authorization for transport to our facility once cleared. These loads are typically hospital boxes. The amount of these has decreased significantly in recent months since we adjusted the sensitivity of our detectors.

Adjournment:

Ray Boler made a motion to adjourn and was seconded by Scott Witt. Meeting adjourned at 2:45 pm.

The next TMC Meeting is scheduled for September 26, 2018.

Respectfully submitted, Deann Baker, Recording TMC Secretary