



Technical Management Committee Minutes of the Meeting on November 20, 2019

Department of Solid Waste Conference Room

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, **November 20, 2019**. Members present were Earl Gloster, Deb Bush, Willie Joseph, Bob Turner, Bill Pickrum, Tracy Meehan, Michael Gordon, Ray Boler, Andy Butterfield, Bart Diebold and Scott Witt. Pinellas County employee attendees were Paul Sacco, SW Director, Linda Larkins, Office of Management and Budget (OMB), Brendan Mackesey and Joe Morrissey, County Attorneys. Also, in attendance were Allison Trulock from New Gen Strategies and Keith Howard from HDR Inc. Members absent without an alternate: Dean Scharmen, Indian Rocks Beach and Tom Nicholls, City of Gulfport. Deann Baker, TMC Secretary recorded the minutes.

Call to Order

Earl Gloster, Chairman, called the meeting to order at 2:00 pm.

Citizens to be heard

None present

Minutes

Mr. Gloster entertained a motion to approve the minutes of the September 25, 2019 meeting.

A motion was made by Ray Boler, seconded by Tracy Meehan to accept the TMC Minutes as written. Motion carried unanimously.

Operations Report

Deb Bush, SW Division Manager

- Operations report presented for September and October.
- Boiler availability was at 96.7% in September and 76.3% in October.
- TRP and Operation updates were provided.
- The fall 2019 outage started as planned on October 23, 2019. The common outage (cold iron) started on October 29, 2019.
- Duke Energy was on site during the common outage conducting maintenance on their side of the switchyard.
- Also, during the common outage, a geotechnical investigation was performed in the switchyard between the two main step-up transformers. This work is being done in response to an FM Global (Solid Waste Insurance carrier) recommendation for a fire wall between these two transformers.
- During the common outage from October 29 to November 7, 2019 there has been a level 5 diversion to the landfill as the WTE facility is unable to accept waste during this time.

- The enhanced metals pilot project has completed the first 4 months of the study period. Process data to date includes: 36,904 tons of Ash processed; 736.27 tons of additional Non-ferrous metals recovered; 162.79 tons of additional ferrous metals recovered. Total host fee revenue to date is \$18,457.50.
- The FDEP conducted an inspection of the landfill operation and found us compliant with the permit.
- The new Recycle Guide is being developed. Look for it in January 2020.

Financial Report

Linda Larkins, Pinellas County OMB

- Reviewed the Financial Report of revenues and expenditures covering from October 1, 2018 through July 31, 2019. 83% of the year has elapsed.
- Electric and capacity revenue reporting is always one month in arrears from Duke.
- Interest earnings are up, as they are budgeted conservatively.
- \$102,000 for red tide reimbursement has been received.
- The hurricane reimbursement will be received in FY20.
- Expenditures are running favorable. Operating expenditures are also favorable, primarily in consulting, legal, utilities, chemicals, R and M and timing of needs and usage of these items.
- Plant management, Covanta - as of the end of July when the report was run, the Clerk processed 9 million dollars in Covanta service fees and 1.5 million dollars of TRP payments which were posted after July 31st, and are not included in the actual 26 million posted. All in, we can expect to be about 2 million under budget for the year in plant management.
- Landfill management – after the Clerk closed July, they processed 2.8 million dollars of Advanced Disposal Service fees for invoicing July, August and September. We expect to be slightly over budget.
- CIP is primarily timing of the CIP work getting completed and invoicing.
- Update on the rate study refresh. Consultants that did the rate study report last year will be refreshing the data for the new rate study this year. Solid Waste now in the process of supplying the data that is required from us. The timing for the model refresh will be completed and sent to us by December. Presentation to the Rate Review Subcommittee will then be done at the January 22, 2020 meeting. The meeting will be held at 1:00, prior to the TMC meeting. The subcommittee will present their findings to the TMC at the 2:00 meeting on January 22, 2020.
- The Rate Review Subcommittee members are Ray Boler, Deb Bush, Earl Gloster, Mike Gordon and Bill Pickrum.

Pinellas Partners in Recycling (PPR) Update

Deanna Doss, PPR Chair

- Deanna Doss was unable to attend the meeting, so no update was available.

Master Plan Presentation

Keith Howard of HDR Inc. and Allison Trulock of New Gen Strategies

- HDR presented the Master Plan. There are 3 phases in the Master Plan; the communications plan, the needs assessment, and the last phase was refining and making final decisions. They discussed how the plan evolved, the stakeholders and the development of 83 strategies which was then paired down to 28 strategies that were most viable and practical to focus on. They also outlined 5 key tactical areas: minimize generation, (education, promoting reduction and re-use), maximize recycling, maximize recovery, responsibly managing what is left over and collaborating with partners whether it's inter-regional or intra-regional to help support the strategies. **The main goal is Zero Waste to Landfill.** There will be a document going out to the

TMC in the December timeframe that will have more details with case studies included. A draft document of the Master Plan will be presented to the Board in January.

- Master Plan updates, schedules and completed documents can be found here:
<http://www.pinellascounty.org/solidwaste/masterplan>
- Any questions regarding the Master Plan presentation can be directed to Keith and/or Allison. Their contact information is listed at the end of the Master Plan presentation.

2020 Proposed Meeting Schedule

- The proposed meeting schedule was approved as written. The schedule will be uploaded to the TMC Sharepoint site.

2020 Proposed Holiday Schedule

- The proposed Holiday schedule was discussed and will be revised to change the day from Tuesday to Wednesday for New Years. A second correction will be made to the Christmas Day date from year 2019 to year 2020. The schedule will be uploaded to the TMC Sharepoint site.

Additional Items for Discussion

- Paul was approached by Covanta, the operator of the WTE facility. Covanta wants to put together a consortium among the WTE municipalities/operators in the state to start looking at legislation or lobbying ideas moving forward. Paul will be meeting with them in the next couple of weeks to get an idea of what this would look like.
- Paul stated that the County Administrator, who has been with the County for about a year, has been reviewing all the Department budgets, how they operate and how they budget. Paul met with him and one of the outcomes of the meeting for Solid Waste is to revisit the resolution that talks about the grant program for municipalities in the recycling area. The Solid Waste staff will be looking into this further, so any changes or recommendations will be brought back to the TMC for discussion.
- General comment from Paul with regards to the rate increase. There have been numerous complaints from the citizens within the municipalities as well as the unincorporated areas of the County with regards to their rates being doubled. Solid Waste has only increased our rates by 6%, so we've been educating them about our rate increase and that if they're in an unincorporated area of the County, they can choose another hauler.
- The City of Clearwater received funding for modifying collection mechanisms in public spaces. Earl explained that the city has decided to go with the Nord System which is an "underground refuse". A 6' cubic yard container is put below the ground level and the other portion of the receptacle is above ground, which is able to be painted or wrapped. A crane services the receptacles. The advantages of having so much of the container underground is that it's out of site from the public, there is less smell and no rodents or water intrusion. There will be a kiosk that will include garbage and recycling collection. They will be putting 3 receptacles on the sidewalks between the Palm Pavilion and Frenchy's on the beach and 3 in front of the Hilton hotel on Mandalay. This system was purchased from an Italian firm and was first launched in Kissimmee at City Hall. Installation will begin after Spring Break.

Adjournment:

Deb Bush made a motion to adjourn and was seconded by Bob Turner to adjourn the meeting at 3:22 pm.

The next TMC Meeting is scheduled for January 22, 2020.

Respectfully submitted, Deann Baker, Recording TMC Secretary