



Technical Management Committee Minutes of the Meeting on July 28, 2021

Pinellas Room, Heritage Village

The meeting of the Solid Waste Technical Management Committee (TMC) was held in the Pinellas Room at Heritage Village at 2:00 pm on Wednesday, July 28, 2021. Members present were Earl Gloster, Willie Joseph, Deb Bush, Robert Turner, Tracy Meehan, William Pickrum, Michael Gordon, Nan Bennett, Bart Diebold, Tom Nicholls, and Cedric Harris. Pinellas County employee attendees were Paul Sacco, Linda Larkins, Joe Morrissey, and Brendan Mackesey. Members absent without an alternate: Scott Witt and Andrew Butterfield. Carlee Ward, TMC Secretary recorded the minutes.

Call to Order

Earl Gloster, Chairman called the meeting to order at 2:04 pm.

Citizens to be heard

None present.

Minutes

Mr. Gloster entertained a motion to approve the minutes of the May 26, 2021 meeting. Nan Bennett requested an amendment to the final paragraph of the 'BCC Recycling Recommendations Feedback and Next Steps' section to include "members may discuss these items with the city groups and/or municipalities they represent, internal staff, and non-members of the committee."

A motion was made by Deb Bush and seconded by Robert Turner to accept the TMC Minutes as amended. Motion approved. Motion carried unanimously.

Operations Report

Deb Bush, Pinellas County Solid Waste

- Deb gave the Operations report for the months of May and June 2021.
- Total metals removed for this reporting period is 3,119.17 tons (2,788.94 ferrous and 330.23 tons non-ferrous metals).
- Boiler B101 was offline for 58.37 hours due to unscheduled maintenance.
- The Waste to Energy facility reports they have not had a lost time injury for 2,969 days.
- Coastal cities are bringing in debris from Red Tide clean up. The landfill is prepared for each load by digging a trench to receive the load and upon tipping it into the trench it's immediately covered with ash and mulch.
- Metals storage has been temporarily moved outside of the Hand Unload facility. This has expanded the opportunity for customers to use an additional two bays.

- Due to lack of water in Pond A, the IWTF was shut down and placed into hibernation from June 9 - July 8.
- The next Mobile Collection event is scheduled for August 28 from 9 a.m. – 2 p.m. at the North County Satellite Site at 29582 U.S. 19 N.
- BWAS is hosting a free solid and hazardous waste management workshop for the veterinary industry on August 25.
- Within the last week, 860AM Talk Radio, Bay News 9, and Channel 10 have contacted the Department of Solid Waste and received interviews about red tide debris disposal.
- The Florida Department of Environmental Protection (FDEP) posted the 2020 Solid Waste Management Report data. Pinellas County is tied with Charlotte County for the highest recycling rate (with renewable energy credits) in the state.

Financial Report

Linda Larkins, Pinellas County Office of Management and Budget

- Linda reviewed the Financial Report of revenues and expenditures for October 1, 2020 through April 30, 2021. A copy is included in the meeting packet for review.
- Duke Electric Sales Revenue are always one month in arrears.
- Recovered Metals Revenue unfavorability is due to the delay in Clerk Finance posting of Covanta metals payments.
- Other Revenue budget amount is primarily a Joint Participation Agreement with FDOT for the North County HEC3 facility at \$1.25M. FDOT is expected to remit payment later in FY21.
- Personal Services favorability is due to vacant positions.
- Plant Management/Landfill Management favorability: During the period of October – April, only four months of Covanta service payments were posted. Service payments for February – April were posted in May and June.
- Operating TRP project payments are less than planned. During October – April, payments total \$913K. Payments posted so far in May – July total \$2.6M. FY21 Budget includes \$5M for Operating TRP expenditures. All TRP projects are anticipated to be completed by the end of FY21.
- Capital Equipment and CIP favorability is due to timing of purchases and completion of projects.

Pinellas County Updates

Paul Sacco, Solid Waste Director

- Began accepting Red Tide loads on June 11 and as of today have received 1,685 tons. To compare, 1,100 tons were received over a 4-month period during the 2018 Red Tide bloom. Approximately 15-20% of the loads received are being sent to the plant with the remainder being landfilled. A breakout report by municipality is available to be shared.
- Deb Bush is working with RRS to present a pro forma for both MRF and transfer station options at the September meeting. The information should be brought back to your respective groups

for consideration. This information should be brought back to the November meeting in order to make a recommendation to the Board in December.

Stephanie Watson, Solid Waste Program Manager

- The Board of County Commissioners directed the TMC to standardize recycling contracts with the goal of improving the quality and opportunity to market the materials. She reviewed all 24 municipal recycling contracts and agreements to identify opportunities for standardization. From her review, she concluded 2 included contamination thresholds and procedures for handling contaminations, 1 included a provision for complying with new state law, Florida Statute 403.706(22), 7 had no expiration or are set to expire at the end of this year, and 19 either do not define or do not align with the Countrywide list of program recyclables; primarily excluding mixed paper, cardboard, newspaper, steel cans, and aseptic containers. In 2020, the County contracted with Resource Recycling Systems (RRS) to conduct a market analysis of recycled material and to develop a list of program recyclables. That list is included in the meeting packet as Handout #1: Countywide Program Recyclables.
- For those municipalities with contracts expiring, she has provided an interim list of contract recommendations to consider (Handout #2: Recommended Recycling Contract Language). In November 2020, Pinellas Partners in Recycling's (PPR) Contract Work Group developed a contract item documents of considerations for creating a fair and equitable contract between the municipality and the collector/processor. This includes the recommendation for a 'Definitions' section, a 'Continuity of Operations' plan, and compliance with Florida Statute 403.706(22). They will be reviewing and updating this document according to feedback received from regional local governments who have entered into new contracts within the past year. The updated document will be provided to the TMC for review upon completion.
- The PPR Contract Work Group will be meeting on September 16, 10:00 – 11:30 a.m. PPR representatives and TMC members are welcome to attend. Contact Stephanie at swatson@pinellascounty.org if you would like to attend and she will forward an invite.

TMC Subcommittee - Pinellas Partners in Recycling (PPR) Update

Stephanie Watson provided an update on behalf of Deanna Doss. A copy of the minutes from the July PPR meeting is included in the meeting packet for review.

July's meeting was held on July 14 via Zoom:

- GlassWRX presented on their glass 'upcycling' company
- FDEP in attendance, they discussed the 2020 recycling data for Florida as well as recording mechanisms and working on new goals for the statewide recycling rate.

Work Group Updates:

- Glass – Marissa Segundo of Recycling Resources mentioned two new MRFs acquiring certification.
- Contract – The group will be meeting September 16, 10:00 – 11:30 a.m. Contact Stephanie Watson (swatson@pinellascounty.org) if you would like to attend.
- Contamination – The group will meet in August and primarily discuss batteries.

- Commercial – Group is seeking anew Chairperson.
- By-laws – Emily LeMay of Pinellas County Solid Waste indicated that the by-laws will be finalized in November.

Additional Items for Discussion

Paul Sacco, Pinellas County Department of Solid Waste

Meeting with FDEP on August 4 to discuss the request to rescind the NPDES permit. It is hopeful for a final determination from this meeting.

Covanta’s contract is set to expire in 2014. Solid Waste has met with them to discuss renegotiating the contract now to extend the term. They will continue to meet monthly to discuss.

Covanta has received a purchase offer from EQT. EQT is a European company familiar with the Solid Waste industry. This would launch them into Waste to Energy operations in the U.S. and Europe. Don’t expect the acquisition to have any effect on operations.

Meeting with USF in late August to discuss the feasibility of a floating solar power array on Pond A.

Haz-to-Go events will resume in January 2022.

Metals recovery is still in conceptual design review. May be more beneficial to build a new facility at the plant and install new equipment but keep the old equipment as backup in case of system failure/shut down.

Currently, the recovered metals are being sent to Pasco for cleaning and distribution to retailers (markets) and the ash is returned to the site. Being the largest generator, Covanta has inquired about cleaning/processing the metals on site. This would reduce transportation cost and could be an additional source of income. Are reviewing to identify viable locations on site.

Adjournment:

Meeting adjourned at 2:55 p.m.

The next TMC Meeting is scheduled for September 22, 2021.

Respectfully submitted, Carlee Ward, Recording TMC Secretary