

MINUTES

Mill Seat Landfill Citizen Advisory Board

October 18, 2022 6:00pm | Meeting called to order by Peg Steffan

In Attendance

Peg Steffan	Al Turcotte
Jeff Richardson	Erik Grimm
David Muoio	David Cross
Yasmin Guevara	Nicole Simonetti
Michael Garland	Rick Frappa, GEI Inc.
Ken Kuter	Chris Pruka, GEI Inc.
Ed Fraser	Barbara Zinter, Secretary
Cindy Jessop	

Introduction of Guests

Peg Steffan introduced Rick Frappa and Chris Pruka from GEI Inc. They will be providing our environmental report this evening.

Approval of Minutes

Peg Steffan asked for any input or changes of the July 19, 2022 minutes. There was agreement that the minutes looked good. Minutes approved.

Operations Report-Jeff Richardson

Mr. Richardson reviewed the 3rd quarter figures for July, August, and September and then the aggregate figures for the year-to-date. Report is attached. The biosolids as a ratio to all other tons that are landfilled for the quarter is 4.9% and year-to-date is 5.4% which is where we want to be. Less than 10% is the desired ratio. In regards to the percentage of AOC/BUD/RGC compared to the Material Solid Waste, the state allows us to take up to 30%. With the permit renewal, we have the ability to take in 30% cover and 10% road waste. We have the opportunity to go to 40% in 2023. It was 37.2 for the quarter. The state looks at it annualized which is 30.3% so we are good.

There was a question about where it can come from. The condition that was put on is anywhere within the borders of New York State less the five boroughs. That geographical restriction applies to all.

There was a question as to what has been hitting it so hard in these three months. In our business, in Western New York, it's a bell curve in volume. The first and fourth quarter are your lightest months and your second and third quarter is when all your construction boom and cleaning out the garages happen. It's typically a function of the roll off and the C and D material coming in.

There was discussion about the Amazon project, the C and D material coming in from that, and whether there was any recycling of it going on. Amazon wanted to start to recover some of the wood, metal, and other

materials so they were quoted pricing for the sorting. After reviewing the pricing, they decided to send it all to this landfill facility.

Dave Cross talked about the Capital Projects. We are in year two out of ten of the wetlands mitigation. We are also doing the Churchville Park Stream Mitigation this year. There are two trees and new bare root trees and new seeding going in. The primary drainage stones are about half done in the nine and a half acres of Cell 6-B. We will be finished with that cell the first of January. We are procuring a tarping machine to deploy tarps. This will save on space and some other benefits. This is to be used as a daily cover instead of soil or the foam that has been used lately. The machine will deploy the tarp and roll it up the next day.

There were questions about not using the foam any longer. Everyone thought it was working well. It was working and they really liked it. Operationally it was difficult due to the cost, which ranged from \$1,000 to \$1,200 a day to use. With the tarping rig we will spend a few hundred grand on it and be able to capitalize it. Depreciating it over seven and a half years lessens the monthly impact compared to the daily cost of the foam. The tarping could probably be used 75% of the time, using dirt to cover over weekends and holidays and when the snow or wind is blowing. We can't use soil all the time due to the negative soil balance at this facility.

Nicole provided the Community Relations Update. It has been a great year for different community events in the Churchville/Riga area and a very busy summer. After a two-year hiatus due to Covid, the Open House was back. There were about 700 attendees, which is about average. We recently had Scout Day this past Monday. There were about 35 local Boy and Girl Scouts that came to learn about the landfill and all the dos and don'ts of recycling in Monroe County. They received a Waste Management patch and a Recycling patch for their Scout badges. We are working on resubmitting our application to the Wildlife Habit Council who certify us. We must resubmit every three years. There are no events remaining for this year, but we are always on board and happy to support others.

There was discussion about phone calls received in the Town offices and social media posts regarding waste not being picked up. There seems to be many challenges that are contributing to this issue including but not limited to COVID, driver shortages, labor issues, demographics, and truck availability which can be at the dealer for months due to parts availability issues. It seems that communication is more the point of this issue. It is recommended that residents call to notify Waste Management that they have larger items outside of their toter to be picked up, a couch for example. There was also a question about what to do when the recyclables are not picked up, leave them out or take them back in. There was a suggestion that an article be placed in the Town newsletter to help communicate these things with the residents and clear up any confusion.

Mr. Richardson touched on compliance and safety. There is a DEC monitor on-site every day. They issue a daily report card. All is going well, there are no issues, and no violations. They have not had a lost time injury for 1,697 days. Under environmental monitoring, the DEC states that the Mill Seat Landfill's environmental monitoring program demonstrates that landfill operations do not appear to have impacted the water quality of the surrounding area. This has remained true since we have been involved in 2002. As part of the permit renewal, we have been required to do a few new things. All landfills and all transfer stations at some point will be required to have radiation detectors as a function of major permit modification or permit renewal. Dave Cross has been on the front end of the installation and launch of them here. We are in the process of calibrating and tuning them to our background.

Committee Reports

- Budget-Cindy Jessop
 - The budget is not finalized at the Town yet.
- Environmental Monitoring-Mark McAnany
- Safety-Mark McAnany
- Property Protection-Ken Kuter
 - No activity

Environmental Presentation-Rick Frappa

Mr. Frappa is a consultant with GEI Consultants, Inc. He discussed the environmental monitoring program with a slide presentation that is attached. The permit renewal required a few modifications to the environmental monitoring program which are being implemented.

The current monitoring system still requires on-site as well as off-site monitoring, reviewing, and sampling on a quarterly basis, which includes the winter quarter. The existing landfill was exempt from this, however, with the expansion area, stage 5 and 6, operating now the quarterly sampling will continue until it hits the five year mark. At that point, if the leachate quality in both the primary and secondary leachate collection systems are stable then the frequency of monitoring will change to three times a year, skipping the winter quarter for those cells.

As part of the environmental monitoring plan, we are down to monitoring 38 of the 40 wells in the existing area. Two of the wells had to be decommissioned with the expansion into cell six. The gas monitoring now includes the shallow monitoring wells. This is something new that has been added with the permit renewal. There are no new wells, just the existing groundwater monitoring wells that are now monitored for gas levels.

For this site, based on the groundwater flow, the true critical stratigraphic section is the overburden, the upper part of the bedrock, and then the deeper bedrock. As an additional measure, the state required some monitoring at periodic locations so that is being done as well.

When the groundwater and surface water is monitored, it is analyzed on a quarterly basis. Three of those quarters are analyzed for a routine list of parameters, mostly organic constituents. Once a year the list is more comprehensive with over a hundred organic and inorganic compounds. There are inorganic chemicals that naturally occur in water like metals, calcium, magnesium, sodium that give water its taste. These are monitored for anomalies that could indicate an issue is occurring.

There are a few different methods used to evaluate the monitored data. The piper plot is used to see how the groundwater chemistry samples group in the different areas.

The wells range from ten feet to 80 or 90 feet deep depending on which part of the stratigraphic section they are monitoring. There will probably be four or five years before newly monitored wells will need to be installed. The sediment in the ponds is also sampled and then returned to the landfill as cover.

Monroe County Update-Michael Garland

Mr. Garland provided a handout of talking points. The Title V air permit renewal is still in process at the DEC. An extension has not been requested.

Payments for the Town of Riga and the Town of Bergen have been processed. Working with the Monroe County jail on the 2022 Food Scraps Recycling Law and looking for any opportunities to compost any of their food waste. Yasmin is working with Barton and Loguidice Engineering on a scope for a food waste diversion

pilot similar to what other communities are doing. The City of Rochester has been running a pilot for residents to bring their food waste to a centralized location where it is picked up, transported, and then composted. The residents might then get a bag of the returned product each year. Food waste compost is difficult to manage. It is odorous, attracts creatures, and it doesn't create a high revenue marketable product. It has its challenges, but people want to do the right thing, so we are exploring options.

In the design phase for the restrooms and lockers at the recycling center/transfer station. Other projects there include some green infrastructure to manage storm water on-site. Also working on funding sources for capital improvements such as HVAC and roof replacements. There will be a new video released on the County website around November 14th, America Recycles Day, showcasing the recycling center.

Challenges in the industry remain the need for CDL drivers and fuel prices which have had significant impacts on the budget in both the Solid Waste and Pure Waters operations.

There is a new initiative at the EcoPark having to do with E-cigarettes and vape devices. An information card was handed out and discussed. These items have become a problem for our schools when they are confiscated and begin to build up. They are now accepted at the EcoPark and the contractor that manages the household hazardous waste incinerates them. We expect to see the use of these devices increase, especially with the legalization of recreational marijuana. Fortunately, the County is leading from the front end on that.

There will be some County branded recycling literature and stickers added to different places around the airport so it is consistent with other County facilities.

Careers in Construction Day is October 20th at the Fleet Center. This event is geared toward high school students to try to attract them to the construction trade. It gives them an opportunity to get hands-on experience with seat time in equipment and hands-on time with the tools. Area schools participate, busing the students to the event.

Mr. Turcotte inquired about the recyclability of the paper when it gets wet. It can still be recycled. Slowly the community is migrating to the covered totes for recycling. This will help keep it dry and keep the items from blowing around. They are larger than the bins so they may not need to be brought out every week either.

Old Business

Town of Perinton is in the process of developing a CAB that is supposed to be live starting Q1 of 2023. They have used the bylaws that were developed for this CAB. It is a little different because here you have five municipalities and that one is only the Town of Perinton and the Town of Macedon, maybe the DEC involved.

New Business

Mr. Kuter brought up a couple of issues that had to do with the host benefit agreement. One was the request to be cognizant of the vehicles waiting to discharge before opening with the winter season approaching and the snow plowing that will need to take place. The other is the traffic and highway impacts. There are a couple of companies that don't appear to be abiding by the preferred traffic routes using 490 to access the site. Mr. Richardson asked him to let Mr. Muoio know and he will make calls to address the issue.

Community Comments

Mr. Richardson expressed appreciation for Ms. Steffan's service to the Board. It has made a huge difference.

Adjournment

Peg Steffan adjourned the meeting at 7:13pm

Next Meetings

Tuesday, January 17, 2023 6pm

Tuesday, April 18, 2023 6pm

Tuesday, July 18, 2023 6pm

Tuesday, October 17, 2023 6pm

Respectfully Submitted,

Barbara J. Zinter

Citizen's Advisory Board Secretary