

Mill Seat Landfill Citizens advisory Board Meeting
April 18, 2017

Attendees: Peg Steffan, Chris Prucha, Rick Frappa, Becky Zayatz, Barbara Robinson, Lyann Meyer, Ken Kuter, Gerry Mitrano, Mark McAnany, Dan Dries, Ginny Adams, Erick Grimm, Mike Garland, Tim Rowe, Steve Brew, Mike Brown, and Al Turcotte.

The meeting was called to order at 6:00 P.M. by Peg Steffan. Introductions of the members of the committee were made. The mailing list information for the Town of Riga was sent around for additions or corrections.

The minutes for the January 17, 2017 minutes were distributed prior to the meeting and approved as written.

Operations Report –given by Dan Dries

- The **Tonnages** for the quarter (Jan-March) were 90,645 tons MSW and 29,494 tons of BUD for a total average tons per day of 3,535 (MSW) and 1,145 (BUD). The leachate discharged to the sewer was 7,173,111 gallons. Landfill gas sent to the flare was 100,765,093 scf and gas sent to the Power Plant was 282,112,000 scf. The Power Plant generated 13,351,012 Kwh using 16,975 engine hours per month (8 engines). 25,462 barrels of oil were saved.

- **Revenue Sharing.** The check to Town of Riga was delayed, The Town of Riga received \$89,000 for the collection services, and the Bergen Fire Department received \$7,884.51.

- **Capital Projects/Equipment for 2017**– Cell 5A Construction, Wetland mitigation south of Bovee Road, and normal Gas Well Installations.

- **Community Involvement-** The Open House this year will be held at High Acres this year.

- Scout Day will be October 9, 2017.

-Recertification has been granted for 3 years. Bluebird boxes continue to be monitored. 7 new boxes went up this year.

- 2017 Events – the Churchville Walkabout in June is cancelled. Continues to participate in the Churchville Lions Club Country Fair and continues to sponsor a Concert at the gazebo

- **Compliance** – No violations to report

- **Safety** – All Safety Programs still being administered. More than 2077 days without a lost time injury.

- **Environmental Monitoring** – groundwater monitoring is not performed in Q1. Q2 sampling is underway.

- **NYSDEC** – Joe Melito is retiring soon. Dave Kaye will serve half and half with High Acres and Mill Seat to monitor daily.

- **Notifications** – No notifications this Q1 2017.

Tim Rowe asked about the EPA shutting down the energy station for a time. Monitor is looking for the highest and most efficient use of the gas. The electric market is way down this year – still producing a profit, but it is not viable in today's market. Becky Shove explained the difference of combusting the gas through the flare and the Power Plant. The Plant is more environmentally beneficial, the flare just burns and wastes the fuel. CO2 emissions is the same in each.

The question of why the landfill is named Mill Seat came up – it is named after the tract of land that was settled by the pioneers when coming to Western New York– “ Mill Seat Tract”

Committee Reports:

Budget –Cindy Jessop – nothing new to report

Environmental Monitoring – Mark McAnany – nothing new to report

Safety – Mark McAnany -nothing new to report

Property Protection – Ken Kuter – nothing new to report

Community Relations – Barb Robinson –nothing to report.

OLD BUSINESS:

Peg Steffan reported that she was impressed the Russ's retirement party. Mike Garland passed around a "characture" of Russ. A discussion was held about the party – how we miss Russ – and how instrumental he was with the DEC. He surely will be missed and they are actively looking for Russ's replacement.

A discussion was held about how the newest recycling campaign was covered by several TV channels lately. Channel 13 did a household hazardous waste recycle program. WM provided magnets regarding the recycling program during this campaign. Each of the CAB board members received one. Single stream recycling is going well. Mark McAnany said he used Eco-Park not long ago and it was difficult to use for recycling. It was mentioned that document destruction (shredding) can be done at the transfer station. We were encouraged to check out the website for further details. It was also noted that plastic bags and Styrofoam can't be recycled. Plastic and Styrofoam containers are especially challenging because of contamination from food products.

Erick Grimm noted that it costs a lot to get trucks equipped to pick up extra totes and the cost recovery would be low. Totes only last about 10 years. Recycling depends on consumer demand and the quality control with the driver not having to sort out items on the trucks. Ken Kuter asked about changes to recycle totes to accommodate more recycling bins. Each tote costs between \$50-\$75. The garbage fleets have been modified to pick up the current totes. The cost to the handlers would be prohibitive. Ken Kuter noted someone must be able to come up with a way to make people recycle more. The residual rate of costumers putting "bad" or "contaminated" items in is currently about 4%. Many areas have a 14% rate. There are sometimes too many different places to sort items instead of going to Eco-Park. Plastic bags can go to Wegmans, etc. etc. If there isn't a convenient location to separate, it becomes cumbersome, and people just won't do it. We need to simplify the process for people. Al Turcotte mentioned he recycles a lot at the Town Garage. "I guess if you want to recycle you will". Mike Garland said the goal is to have a 60% conversion rate to recycle.

Expansion:

Mike Garland reported the County signed the last permit for the wetland engineers and they are expected back soon. The next steps will be conservation easements on lands around the landfill which will be filed mid May. They are currently bringing in stone, gravel, etc. this year and will build a portion of V-A cell this year and the rest next year. The main activity is on the east side. They are using a 5 year plan window and will build only what they need at the time. The cell components are under the oversight of engineers from the DEC. An engineer is onsite during the construction. The continuation and routine cell construction of current cells will continue according to the size, level of activity, additional pipe work needed, etc. The activity of the south side of Bovee Road ex. wildlife enhancement – same as usual. Mike mentioned they have to use precaution taking down trees where the bats come (cell south of construction). The contractor can't cut those trees down. Ken Kuter mentioned an overview of what's happening will be in the Town newsletter prior to the construction. Dan Dries said currently they are doing repairs to the catch basins, etc

Wetland Mitigation Schedule:

Mike Garland gave us an oversight for the Wetland Mitigation that is taking place. The mitigation will take place in three phases:

Phase 1: Tree clearing and temporary lights installed.

Phase 2: Restoration on the west and east sides of Bovee Road (which is a Town road).

Construction on this phase should start this summer

Phase 3: forest restoration.

There is a stream just off-site of the landfill. It was decided to enhance the tributary north of Churchville Park and to enhance the buffer area to help any mitigation questions. To maintain this area they will be planting shrubs, trees, grasses (which will be mowed to a certain extent). The Army Corp. of Engineers is helping us to improve the area. A canopy will be built over the stream and will be completed by 2020. This should make sure it stays that way forever. Also the grasslands around the wetland areas of the landfill will be monitored for the next 10 years. There will be planting of several Red Maples and other native wetland species. This area is going to be transferred back to the County. Rd 7 and Rd 5 will be protected forever. O'Brien Road to be reconnected with Brew Road eventually. This will all be 10 years in the making.

Summary 2016 Annual Environmental Monitoring– given by Chris Prucha (WMNY) and Rick Frappa (GEI Associates)

This was the annual Power Point presentation about the monitoring, how data is collected in various wells and analyzed. The summary this year concluded:

1. Based on 2016 sampling and analysis, landfill operations have not impacted groundwater flow or quality.
2. Season fluctuations or increasing trends in concentrations of chloride and sodium are attributed to on-site and off-site de-icing activities.
3. Leachate conveyed to Monroe County Pure Waters WWTP was in compliance with permitted conditions.
4. An evaluation of leachate monitoring and groundwater monitoring data does not indicate mixing between leachate and groundwater.
5. Explosive gas was not detected at the landfill perimeter.
6. 6. Particulate matter concentrations were not above ambient air quality standards at the working face or property boundary.
7. Noise levels were in compliance with the 6 NYCRR Part 360 requirements.

The NYSDEC plans to update monitoring requirements for the new expansion area (Stage V). Ground water quality monitoring will be required for 4 quarters/year. Tim Rowe asked how to determine the depth of the wells? It is determined by where the groundwater flows and how deep the groundwater penetrates – probably the upper wells will be 60' deep and the lower wells (at bedrock) and at the perimeters will be about 90'. Once the landfill is expanded, other wells will be installed.

Other Business:

Peg Steffan re-iterated that she is ready to retire and would like someone to step up and take her place. Chris Martz also mentioned to Peg that she is also ready to retire and would need a replacement SOON. It is a paying job with the Town of Riga.

Next July 18, 2017 at 6:00pm at the Mill Seat Conference Room.

As there were no other comments or business the meeting was adjourned at 7:10 P.M.

Respectfully submitted,
Christine Martz,
Recording Secretary.