

**Mill Seat Landfill Citizens Advisory Board Meeting  
January 20, 2015**

Attendees: Peg Steffan, Ken Kuter, Barbara Robinson, Connie Kaufman, Luann Meyer, John Hartman, Ginny Adams, Tim Rowe, Brad O'Brocta, Mike Garland, Jeff Richardson, and guest Al Turcotte.

**Meeting was called to order at 6:00 P.M. by Peg Steffan.** No introductions were necessary.

The minutes for the October 2014 meeting were approved as written. The operations report sent was updated last quarter.

**Operations Report – given by Jeff Richardson for the period October – December 2014.**

- The **tonnages** for the quarter (77 days) were 107,251 (MSW) and 28,209 (BUD) for an average of 1410 tons/day (MSW) and 370 tons/day (BUD). (Well under the permitted level of 1945 tons/day). The leachate discharged to the sewer was 3,267,364 gallons. The landfill gas burned in the flare was 133,852,149 scf and 281,969,000 scf were used in the Power Plant. The Power Plant generated 13,723,779 Kwh of power from 17,529 engine hours for the quarter. About 26,293 barrels of oil were saved during the quarter.

- The **tonnages** for the year 2014 were 454,202 (MSW) and 110,129 (BUD) for an average of 1479 tons/day (MSW) and 359 tons/day (BUD). The landfill used about 76% of the permitted capacity for the year. The total leachate discharged to the sewer for 2014 was 23,928,409 gallons. The landfill gas burned in the flare was 489,524,058 scf and 1,130,399,000 scf were used by the Power Plant to produce 54,612,630 Kwh of power from 69,339 engine hours. About 104,009 barrels of oil were saved for 2014. The engines in the Power Plant were working at 98.9% of capacity. Mr. Kuter asked about the "engine life" for the generators in the plant. Mr. Richardson said about 50,000 hours/engine and they have been on line since 2007. He also said an engine could be changed out in about 4 hours and there are always two maintenance people on board to make sure the engine operations are not down for any length of time.

- **Revenue Sharing** - for the 4<sup>th</sup> quarter was \$442,105.51 to the Town of Riga, \$89,000 went toward collection costs, and \$10,725.06 was received by the Town of Bergen. In total for 2014 the Town of Riga received \$1,861,317.72 in revenue sharing, \$356,000 was used for collection services, the Town of Bergen received \$45,520.13 in revenue sharing, the Bergen Fire Department received \$7,429.74, and the Byron-Bergen Schools received \$93,526.61. It was asked if there were any strings attached to the money received by Byron-Bergen – like to educational purposes, etc. There are no restrictions on these funds.

- **Capital Projects** - 29 vertical gas collection wells were installed (same as projected for 2015), the East and West Borrow Area storm water ponds were constructed, and litter fencing was installed for Cell 4C. The 98.6 acres from the original footprint is now complete.

**- Community Involvement – given by Jeff Richardson also**

1. Open House in July 2014 had approx. 800 attendees. Barb Robinson mentioned the Bergen Fire Dept. did not have a person there this year – apparently no one was available that day. Focus was on Single Stream recycling (see below for further information).
2. Scout Day was held at High Acres this year. Next year (2015) will be at Mill Seat
3. WHC recertification will need to be done in 2015.
4. Events in 2014 – Churchville Walk About, Lions Country Fair and Bergen Park Festival

- **Compliance** - 100% compliant
- **Safety** – OSHA recordable injury free since 4/26/11. Only 2 injuries for the history of Mill Seat site.
- **Environmental Monitoring** – Mill Seat Q4 2014 report concludes that “the fourth quarter sampling activities of 2014 for the Mill Seat Landfill environmental monitoring program demonstrate that landfill operations do not appear to have impacted the water quality of the surrounding area”. Q1 2015 monitoring underway.
- **NYSDEC Oversight**– No issues
- **Notifications** – Nov. 3– truck notification – litter on 490, Nov. 30 and Dec. 7 odor notifications on 490, and notifications of trucks traveling to Mill Seat through the village of Churchville.

Tim Rowe saw an article in the paper regarding Single Stream Recycling. Mike Garland said they are making great progress in converting the system. Should be totally operational by April 1, 2015 and it will make recycling easier for the people and Waste Management. The City of Rochester sees a great benefit – this system automatically sorts out paper, glass, cans, etc. so recyclables can be mixed together. Some haulers that take recyclables to other locations or out of the area such as Suburban which has it’s own system. Waste Management worked hard to get the single stream operational. Haulers may convert to totes w/lids if they want, but people don’t want to pay more. It costs money to the Haulers to supply totes. Some haulers have removed the material separators from the trucks already to allow for the recyclables to be mixed. Mr. Rowe said they could recycle about 25% more if they had the totes. Mr. Richardson said that “single stream” refers to the processing and facility NOT the totes. Mr. Garland said we still need to get information out to the residents to be clear about what they need to recycle. Mr. Kuter said that we don’t need to run to Home Depot to get a toter until we know what their haulers want – they will probably go to rear loading trucks. Mr. Kuter also complimented the guys on the trucks and the great job they are doing with all the heavy “hump work” they do. Mike Garland said the City has a huge fleet and are highly motivated to take advantage of a single stream facility – they now go to the facility and the driver picks up each bin and throws it in. Mr. Kuter said “better 1 toter than 7-8 blue boxes”.

#### **Committee Reports:**

- Budget – Nothing new to report
- Community Relations – Sue Davis not present - there was nothing new to report
- Environmental Monitoring – Mark McAnany not present but notified Chair nothing new to report
- Safety – Mark McAnany was not present but notified Chair there was nothing new to report
- Property Protection - nothing new to report

#### **Update of Expansion: Mike Garland**

Mr. Garland said that several milestones have been reached – the three applications have been submitted to their agencies such as Part 360 Title 5V Air Permit and the Wetland application to Army Corp of Engineers. They are under final review.

The SEQR review Public Hearing was to be held in December, but there were a few last minute adjustments, so the Public Hearing should be in April.

Later in the year Town and County approvals need to be made prior to the County Legislature giving approvals by Labor Day which would include abandonment of O'Brien Road.

The State says the Draft of the Local Solid Waste Management Plan needs to be approved also.

Mr. Turcotte asked about the O'Brien Road and Brew Road approvals. The turn around on O'Brien Road is in the Town's hands. Brew Road is a County Road so the Town Board and Monroe County Legislature will work on where Brew Road and O'Brien Road meet – for instance, the driveway to the White's residence. Mr. Garland said the state is not involved in this process. The Town and County must get permits approved and the environmental review done. Mr. Richardson said hopefully the O'Brien Road improvements will be completed this spring or summer and in 2016 Brew Road will be addressed.

**Recycling Update: Mike Garland**

Mr. Garland said that EcoPark is a joint effort between Monroe County and Waste Management. They are working on enhancing the services so that the site offers all available services when they are open. They will adjust their hours to help the public have better access to the facility. They take all the "hard to recycle" items. Twice a week medical waste is collected there under supervision of the Sheriff's Department. Before the enhanced services that started in Jan. 1, 2015, medical waste was accepted twice per month, now it is accepted twice per week. Household hazardous waste drop-off requires an appointment to be made for days they are open which are currently Wednesday 1-6:30pm and Saturday from 7:30am-1:00pm. A good place to recycle TVs and electronic equipment for a fee is SUNNKING in Brockport, NY.

Mr. Rowe said we need to remind people again by letter or newsletter about what you can take. Mr. Garland said maybe not overwhelm the public with all the information but maybe stagger the message – maybe one time discuss EcoPark, one time discuss Single Stream process, etc

**Power Plant Update: Mike Garland**

Mr. Garland said the Title 5V Air Permit has been submitted, the SEQR process is complete, and the Interconnect Agreement is finished. A different type of engine will be used to make the project acceptable to all. Project will be out to bid this year.

Mr. Kuter asked about the bids. It is a County project since the land is owned by the County. It will be a 3.2 mega watt facility presently with 2-3 engines. If they go to 3 engines must change lines.

**Draft Local Solid Waste Plan update: Mike Garland**

The current plan which would last for 20 years has expired and a new plan is needed. This plan is for the County to describe where they were, what is being done now, and where we will go. It needs to be a well integrated program

One of the focuses will be to recycle more –divert more from a landfill – ex: yard waste, kitchen waste, etc. A Public Meeting was held January 15, 2015 where the County presented the Plan and entertained questions and answers from the public. The County also presented the Plan to the Environmental Management Council, City of Rochester, and DEC. Formal comments from the community may be made in writing or e-mail until January 30, 2015.

Luann Meyer presented a slide show about the plan

**Draft Local Solid Waste Management Plan – presented by Luann Meyer**

- This management plan is the 2<sup>nd</sup> generation of the County's original solid waste management plan that was required as a result of the Solid Waste Management Act of 1988. Monroe County developed an original Local Solid Waste Management Plan in 1991 which expired in 2011. A Draft Plan was submitted to NYSDEC in June 2011. NYSDEC comments on the Plan were received November 2013. The primary focus of the plan is to reduce waste and derive energy from the waste. This Draft Plan is required by regulation and serves as a countywide framework for the coordination of solid waste management. It's goals and objectives include goals for waste reduction, recycling and energy recovery and a plan to monitor its progress. This will satisfy NYSDEC requirements for solid waste planning and comprehensive recycling.

- Monroe County's existing solid waste management program includes: 1) **Mill Seat Landfill** operated by Waste Management of NY including landfill gas to the energy facility; 2) **Monroe County Recycling Center** which is going to a single stream program and operated through a private contract with Waste Management; 3) **Monroe County Resource Recovery Facility** which is operated by Cascades Recovery and combined the solid waste transfer station and recycling facility; and 4) **EcoPark** which is a one-stop location for residents to recycle large items, HHW collection, pharmaceuticals, E-waste, textiles and yard waste composting. Beyond the County facilities program also includes Town Transfer Stations, privately owned and operated solid waste management and recycling facilities such as High Acres, J.C. Fibers, Metalico Transfer, Silverole Trucking Co. and Empire Resource Recycling. Material collection is also privately done in 9 municipalities using either their own crews or private haulers. There are also C&D Debris Processing Facilities (11 privately owned) and yard composting is done in 12 towns, 2 villages and 1 school district within the county. The City of Rochester, all ten villages in the County and 14 of the 19 towns in the County provide pick-up services for yard waste materials. Currently about 27% of the waste is being recycled and being diverted from the landfills.

**Strategies of the Solid waste Management Plan include:**

**A. Selection of an Integrated Solid Waste Management system**

1. Continuing land filling as the Primary Disposal for all Non-Recyclable/Recoverable waste – a landfill is a safe responsible place to dispose of non-recyclable waste
2. Revision of Solid Waste reuse and recycling law to potentially include waste reporting program, hauler licensing, update the list of mandatory recyclables, and review//revise definitions.

**B. Strategies to increase recyclables recovery include:**

3. Increase recycling at Public facilities
4. Construction and demolition debris recycling
5. Product reuse collection and distribution programs - example: giving items to Habitat for Humanity, Salvation Army, Goodwill, etc. to re-use instead of sending items to landfills.

**C. Program Strategies to Increase Organics Recovery include:**

6. Support yard waste composting through education and training programs

7. Management of organics – build on current institutional programs – nothing currently in the plan focused on collection from institution.

8. Monitor management of animal mortalities such as animals on the sides of road – how to safely compost.

**D. Public Education Elements:**

9. Public Outreach and Education – partnerships with Cornell Cooperative Extension, Soil and Water Conservation, Primary/Secondary Schools, public events, match funds, existing resources, etc. Need to educate public on single stream recycling, etc. The County has no control over what haulers are saying to their clients.

**E. Infrastructure/Program Needs:**

10. Evaluate Flow Control which would allow the County to control where waste goes. Need to make sure items come to landfill to guarantee cash flow revenue for Towns.

11. Support Product Stewardship Legislation – making manufacturers more responsible how they recycle items

12. Pay-As-You-Throw Programs – per bag fees – it is more profitable to pay by the bag.

Mr. Rowe asked are any recyclables making money? There is a market for fibers, metal, some plastics, but currently no glass market. What to do with glass? Need to look for the highest and best use.

**F. Infrastructure/Program Needs include:**

13. Improve solid waste and recycling data compilation such as hauler biennial surveys, etc. We need to get better data from retail businesses, industries, schools, institutions, nursing homes, public sector. This will help the County get a better handle on the metrics. Cooperation is the key to the success of obtaining better data.

14. Generate a LSWMP Consistency Review Protocol – to review any proposed new or expanded solid waste management facility to determine if the proposed new/expanded facility is consistent with the County's LSWMP.

**G. Continuation of Existing Programs such as**

- Household hazardous waste collection,
- Mercury collection program for fluorescent lamp and batteries,
- Mandatory Electronic Waste (E-Waste) recycling program
- Pharmaceutical Education Program

**H. Implementation Schedule** – this is a living, breathing document and can be changed or modified during the planning period. It will be monitored with reports done every 2 years.

The next steps in this process are: The draft LSWMP is available for review at [www.monroecounty.gov/des-indix.php](http://www.monroecounty.gov/des-indix.php) . Public comments must be submitted in writing until January 30, 2015 either in letter or e-mail. Public comments will be reviewed and considered in further developing the Local Solid Waste Management Plan. The Draft LSWMP is under review by the NYSDEC and their comments will be addressed and revisions made. Once all NYSDEC comments are addressed, the LSWMP will be presented to the County Legislature for consideration and adoption.

The State goal is 60% diversion. We're at 16% now. This is the plan to get there. It is necessary for industries, municipalities, and people to work together. Mr. Kuter stated that in 10 years if we reach a 60% diversion that it could affect the money (fees) the Town receives. Mr. Garland said they would like to keep recycled waste in our own county. Mr. Richardson said today's hauler companies are monitored for statistics regarding such things as metal "scrappers"

**NEW BUSINESS:**

Barb Robinson asked if there has been any interest in the land on Brew Road. Mr. Kuter said the Town will have the final say as to what goes in.

Mrs. Steffan said that Sue's seat is still vacant – the name comes from the Town and then goes to the County for approval.

Next meeting will be Tuesday, April 21, 2015.

**As there was no further business to discuss, Mrs. Steffan closed the meeting at 7:30 PM.**

Respectfully submitted,  
Christine Martz,  
CAB Recording Secretary