

MINUTES

RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD

September 18, 2013

George L. Gordon Government Center
Board of Supervisor Chambers

Meeting Convened: A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 1:30 P.M., Wednesday, September 18, 2013 at the George L. Gordon Government Center, Board of Supervisor Chambers.

Roll Call: The following members were present: Paul V. Milde, III, Chairman; Frederic N. Howe, III, Vice Chairman; Beverley R. Cameron; George Solley; Gary Snellings, and Anthony Romanello.

Also in attendance were: Bill Hefty, Esq., R-Board Attorney; Robert L. Hundley, Resource International, Ltd.; Keith Dayton, Director; Jason Pauley, R-Board Superintendent; Diane L. Jones, Julie May, and Stephanie Persico, R-Board Staff.

Mr. Howe motioned, seconded by Mr. Snellings, to approve the minutes for June 19th, 2013.

By voice, the vote was:

Yea: (6) Cameron, Howe, Milde, Solley, Snellings, Romanello,

Nay: (0)

Presentation by the Public: The following members of the public desired to speak:

Ruth Carlone- Requested the R-Board elect a new chairman, voiced concerns about professionalism and campaign contributions.

Barbara Pyatt- spoke about how she was involved in the Beautification committee and when the R-Board took over she felt like they didn't count. She questioned the City's input on anything in the R-Board meetings. She spoke about that no one in the Board of Supervisor's meeting announced the R-Board meeting the following day. She is against anything happening at the landfill until something is done to the road leading to the landfill. She suggested the R-Board start holding public meetings at the Moose Lodge on Eskimo Hill Road.

Dr. Dean Fetterolf- spoke about the ramifications of burning tires. He compared this pyrolysis plant to the ones in different areas of the world and what they burn. He spoke about the lifetime of the landfill and how it changes every time someone asks.

Bill Johnson- stated how every pyrolysis plant has failed. Also stated the environmental impact by municipal waste incineration. He voiced his concerns about bringing in tons of tires into Stafford County. Stated that the R-Board was omitting information about the pyrolysis plant.

Linda Mueller- stated the project should be cost effective, environmentally sound and community friendly. Requested open communication between the R-Board and the public. She would like the R-Board to be more transparent.

George Schwartz- requested monthly board meetings, asked to re-bid the Waste to Energy project, honestly, with selecting the applicant and should hold a series of advertised public informational meetings in the high schools and provide experts at these meetings.

Report of the R-Board Attorney: Mr. Hefty reported that no new regulations affecting landfill operations were passed in the general assembly during the 2013 session. There is no new litigation against the R-Board at this time.

Report of Staff: Mr. Dayton reported the current status of staffing. The landfill currently is authorized for 34 positions, 28 positions are filled with 6 vacant positions. He reported we are recruiting for a Landfill Maintenance Worker I position. He introduced Jason Pauley as the temporary R-Board Superintendent and noted that Jason is a certified landfill operator with considerable experience managing landfill operations in the region.

Permits: Ms. May reported an update from the July 17th DEQ inspection. She reported that we had our solid waste and hazardous waste inspectors out at the landfill and received recommendations to address the leachate seeps. Staff has been working with Bob Hundley and recently submitted our plan of action to DEQ. The plan of action received a favorable response, and construction will start soon to fix the leachate seeps. This should permanently take care of the problem with the leachate seeps.

The DEQ hazardous waste division inspector was also present on this inspection, and we received a notice for how we handle our fuel filters. Staff has changed our procedures.

Ms. May noted that there have been no changes to our E3 rating.

Mr. Bob Hundley spoke about recent monitoring that Resource has done. He noted that with respect to our Permit #74, the landfill gas sampling for June and September have been completed and they are within compliance limits. The next landfill gas sampling will happen in December within Permit #589 "the active area" they did get the air permit to incorporate Cell F1 in late June. There will be another amendment required as we move into additional cells in Phase 2. Mr. Hundley reiterated what Ms. May had said about remedying the leachate seeps with a trench drain backfilled with gravel.

Recent Activities of Note: Ms. Diane Jones reported on recent community activities such as the litter control program and how the four man crew cleans over 1400 miles of roadway in Stafford County and the City of Fredericksburg. We also have contracts with the Rappahannock Regional Jail and Rappahannock Office on Youth. She spoke about a new program with the regional jail where adult probationers are court ordered to work community service hours. Our staff manages them, and the program has proven very successful. Ms. Jones reported the results of last year's program with collections of 844,000 pounds of litter.

She noted the Board's investment of \$300,000 annually, along with the \$26,000 grant provided by the state for this year. The non-paid labor efforts have an estimated value of \$335,000, and

include residents and organizational support, along with the inmate and court directed efforts noted above.

We hosted our fall Household Hazardous Waste Day at the Belman Road facility on September 7, 2013. Approximately 180 residents came that day. We gathered 4,360 gallons of material, and over 100 linear feet of florescence bulbs.

The used cooking oil collection program has become very popular.

Mr. Howe asked about compact florescence bulbs and how we are educating the public. Ms. Jones responded that we have signs and areas for the public to dispose of these bulbs. Mr. Howe then asked if there has been an influx of these bulbs since they are taking over the market. Ms. Jones noted that we have increased the public outreach regarding the proper disposal of these bulbs.

Mr. Milde asked about the history of our litter program. Ms. Jones noted this program came to the R-Board in an effort to enhance the litter control along the public highways in the two communities. We started in 2007 with a two man litter crew, then increase staffing to a four man litter crew about two years ago. Initially, the program removed over one million pounds of litter, although the totals have been reduced by the continuous efforts of the litter crew.

Correspondence & Media: Mr. Dayton presented the R-Board with compliments that were given from a survey of our fee structure. The overall feedback on the fee structure was positive. He called attention to Ms. May's blog and suggested the Board to read it.

Report on Finances: Mr. Dayton provided the Board with a financial summary for the first two months for FY14, and noted that we are starting the fiscal year with strong revenue collections. He also noted that our expenditures are slightly ahead of schedule because of the purchases we make at the beginning of each fiscal year for goods and services that will continue all year. Our revenues from commercial activity in the first 2 months are strong, continuation of the end of FY 2013 activity. We do expect revenues from single stream recyclables to drop significantly because one of our major recyclers has dropped out due to lack of profitability. Our back-up provider reimburses about 60% per ton lower than what we were collecting. It's not a major portion of our revenue, but it's still significant. We are going to be working on educating the public on cleaning their recyclables since that is a problem among the recycling community. Mr. Dayton was asked by Mr. Milde what our percentage of our landfill volume was recycled, and Mr. Dayton responded that the recycle amount is 49% of our total intake.

Customer Account Status: Once again, Quantico is the significant delinquent account.

Weight & Material Analysis: The account data reflects the strong financial results for the first two months. We are up seven percent in billable tonnage. The increase in Stafford non-billable reflects better accounting practices for calculating weight, not an increase in actual non-billable collections.

Unfinished Business:

Waste to Energy Update: The Stafford Board of Supervisors rescinded the authorization for a lease at the August 13th meeting. They also directed staff to provide a copy of the resolution to the R-Board, which was included in the R-Board meeting materials. The resolution stipulated that a third party study be conducted at the expense of the proposer determined to be most responsive. The agreement between EEP and the R-Board, signed on April 22, 2013, had not been satisfied by not giving the R-Board \$ 1 million advance payment and the R-Board not giving a lease agreement for the site.

Mr. Dayton suggested three possible actions that can be taken;

1. Cease efforts and to have a Waste to Energy facility built. Continue current landfill operations.
2. Reissue the proposals for construction and operation of either a Waste to Energy facility, or a broader solicitation inviting other solutions. These proposals would be evaluated, and the R-Board would consider of a proposer.
3. Continue efforts with EEP to construct a facility, beginning with the environmental study.

A budget of about \$200,000 would be needed to conduct that study; it will take about two months to complete the selection process for an independent consultant to conduct the study, and about five months to complete the study.

Staff requested R-Board direction on this matter.

Following an extended discussion, the R-Board directed staff to prepare a new solicitation for proposals for alternatives to our current solid waste handling operations. The R-Board directed staff to solicit public input into the contents of the proposal.

Mr. Snellings motioned, seconded by Mr. Howe, motion for Option 2 to re-issue the proposal with it clearly explained that the successful proposer provide environmental impact information with their proposal, and, if selected, will fund a comprehensive independent environmental study.

By voice, the vote was:

Yea: (6) Cameron, Howe, Milde, Solley, Snellings, Romanello
Nay: (0)

Remote Drop off Site Update: Mr. Dayton noted that R-Board staff had committed to monitoring the public reaction of the closure of three remote drop-off sites for recyclable materials, and reporting the results to the R-Board. He stated that we have received 9 calls about this in the first 3 months, and most residents understood. The calls have dropped off significantly. Initially we observed some minor illegal dumping at the Geico location, which has since stopped. He advised we also noticed limited abuse at the Gayle Middle School location. Staff posted a warning sign and this activity has stopped. Mr. Dayton reminded everyone why

the three sites were selected for discontinuance as drop off sites, and noted that we will continue to monitor public reaction through the end of the year.

Update on the Fee Structure: Staff contacted our major commercial suppliers and 3 of the 4 provided positive feedback that our fee structure was preferable. The fourth supplier operates their own landfill and didn't offer comments on our fee structure.

New Business:

Purchasing Matters: Professional Services Contract: Mr. Dayton reported that the R-Board requires environmental reporting and permit assistance at the landfill. Resource International is authorized to perform this service on an annual basis for another three years. Resource has proposed to provide continuing environmental services for FY 14 for the estimated fee of \$202,635. The meeting materials included Resolution R13-04, authorizing a contract with Resource International to provide these services for FY2014. Staff recommended approval.

Mr. Cameron motioned, seconded by Mr. Solley, to execute a contract for one year with Resource International RB13-04.

By voice, the vote was:

Yea: (6) Cameron, Howe, Milde, Solley, Snellings, Romanello
Nay: (0)

Gas Well Extraction: Ms. May advised that staff will begin efforts to assemble bid documents for well installation in Cell E. She expects to make significant progress by November meeting. She also advised that staff's closer analysis of monitoring requirements and the current contract may result in savings, as well as gain additional oversight on monitoring and maintenance of our gas collection system. Staff has extended the current contract with SCS Field Services, but plans to request proposals from other firms to provide these services in the future. Mr. Dayton noted this was advisory only, and that no action was necessary at this time.

Annual Report FY2013: Mr. Dayton provided the FY2013 Annual Report and called attention to a few highlights as follows:

- The Cell F1 expansion was completed on time and is now in use.
- The R-Board received recognition for their environmental education program.
- We reevaluated our recycling services to make them more efficient and streamlined.
- We completed reorganization and reassignments to make the organization more efficient.
- We predicted a significant budget shortfall around mid-year because commercial revenues dropped precipitously. We held some staff vacancies open, reduced expenditures, and experienced a revenue recovery late in the fiscal year. Consequently, the R-Board finished FY13 with revenues slightly above expenditures, without factoring in the depreciation of equipment. Although the adopted FY2013 budget incorporated about \$0.75 million in reserve funds, the unaudited financial results indicate it was not necessary to draw on reserve funds.

Closed Session

Personnel matter

Mr. Howe motioned, seconded by Mr. Romanello, for closed session. Closed session began at 2:57 P.M.,

By voice, the vote was:

Yea: (6) Cameron, Howe, Milde, Solley, Snellings, Romanello
Nay: (0)

Reopen Session

Mr. Solley motioned, seconded by Mr. Howe to reopen from closed session at 3:12 P.M.

By voice, the vote was:


Yea: (6) Cameron, Howe, Milde, Solley, Snellings, Romanello
Nay: (0)

Future Session: Next meeting is scheduled for November 20th, 2013 at 1:30 P.M. in the Board of Supervisors Chambers, Stafford County Administration Center.

Adjournment: The meeting adjourned at 3:13 P.M. with an unanimous vote.



Keith C. Dayton, Director



Stephanie Persico, Clerk