

**RAPPAHANNOCK REGIONAL  
SOLID WASTE MANAGEMENT BOARD**

Wednesday

September 15, 2010

Stafford County's Administration Center  
Conference Room A,B,C

**Meeting Convened.** A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 1:35 P.M., Wednesday, September 15, 2010, at the Stafford County Administration Center, Conference Room A,B,C.

**Roll Call.** The following members were present: Harry E. Crisp, Chairman; Beverley R. Cameron; Frederic N. Howe, III; Paul V. Milde, III, and Anthony J. Romanello. George Solley was absent.

Also in attendance were William H. Hefty, Esq., R-Board Attorney; Brennan Hefty, Esq., Hefty and Wiley, P.C.; Robert L. Hundley and John Brooks, Resource International, Ltd., Consulting Engineer; Tim Baroody, Deputy County Administrator; Andrew J. Mikel, Superintendent of Solid Waste Management; Diane L. Jones, Recycling Coordinator; Julie May, Analyst; and Patricia S. Rowe, Clerk.

Others in attendance were James Lawrence citizen of City of Fredericksburg, Va., Glenn Trimmer and Ray Freeland, Friends of the Stafford Civil War Parks, and Andrea K. Hornung, Stafford County Planning.

**Election of Vice Chairman:** Mr. Milde motioned, seconded by Mr. Cameron, to nominate Mr. Howe as Vice Chairman.

There were no other nominations.

By voice, the vote was:

Yea:	(4)	Cameron, Milde, Romanello, Crisp
Nay:	(0)	

Mr. Milde motioned, seconded by Mr. Cameron, to approve the May 19, 2010 minutes.

By voice, the vote was:

Yea:	(4)	Cameron, Crisp, Milde, Romanello
Nay:	(0)	
Abstain:	(1)	Howe

**Presentation by the Public:** Mr. Lawrence, 806 Caroline Street, Fredericksburg, Va., reported on the following:

- Downtown recycling – paper separation
- Broken glass in recycling
- Clean & Green Commission meetings

Mr. Mikel responded that the R-Board does not ask for separation of paper; any separation to be done will be done in-house and broken glass is not an issue in the recycling program.

**Report of the R-Board Attorney.** Mr. Hefty reported no issues at this time. Mr. Hefty did introduce his son, Brendan, who is now with the firm.

**Report of the Consulting Engineer.** Mr. Hundley reported on the following:  
**Permit No. 589 (Cells A/B/C/D/E – Active)**

- Resource and the Landfill Superintendent will meet with the VDEQ to present the Part B for Phase 2 within the next 30 days.
- The composting facility is ready for bid after having had the VDEQ public meeting in July.
- Resource will present additional information with regard to potential wetland and stream restoration credit banks during the meeting.
- Resource and the Landfill Superintendent will meet with the VDEQ on 9/16/10 to review comments from the 2009 Annual Groundwater Report for the landfill.
- Resource is coordinating with Ameresco to facilitate the planning required for the next phase of their electrical generation (LFGTE) facility.

Mr. Milde asked if the revenue would change since Ameresco is adding another generator. Mr. Mikel responded that there should be an increase of about 33% based on the content of the gas that is produced. Mr. Romanello suggested that the agreement with Ameresco be revisited and Mr. Hefty said he would check on it.

Mr. Hundley and Mr. Brooks gave a presentation on the potential wetlands banking credits. Mr. Brooks has worked with VDEQ and the Army Corps of Engineers in figuring out what areas are suitable and what a particular credit might be worth in an area. Mr. Brooks stated that based on credit sales in this area, wetland credits will be worth between \$90-\$100,000 for one wetland credit and one stream credit will be upward to \$600-\$650,000. Credits are based on ratio of acres to credits depending on how valuable that particular acre is.

**Discussion on Civil War Park.**

Mr. Trimmer stated that he has reservations on the timing of the civil war park because of boundary issues. He also stated that all gravel for the road into the park has been donated by Vulcan and that a decision needs to be made on where the park boundaries will be established in order to obtain any federal or other funding within the three year time limit granted in the initial agreement. With the additional acreage needed for wetland credits and conservation easement, Mr. Hefty stated that the R-Board agreement with the Friends of the Stafford Civil War Park needed to be amended to include additional language increasing the park acreage.

Mr. Milde motioned, seconded by Mr. Howe, for Mr. Hefty to amend the agreement with the county and the city to increase the acreage for the civil war park from 25 acres to 42 acres. Motion passed.

By voice, the vote was:

Yea: (5) Cameron, Crisp, Howe, Milde, Romanello  
Nay: (0)

Mr. Hefty stated that Resource needs to continue to work on language to maximize the conservation easement process. Mr. Romanello asked what the cost of processing all the wetlands credit paperwork would be. Mr. Brooks responded between \$5 - \$10,000 and the permitting cost which would include the monitoring cost, would probably cost \$50 - \$70,000. Mr. Howe asked if a separate line item was set aside for this and Mr. Mikel stated that \$100,000 was set aside under site development and he would start the process and come back to the Board with a status report in February. Mr. Hefty stated that a motion would not be necessary to start the process.

Mr. Hundley finished his report by stating that the city has been able to maintain the City's landfill gas levels within compliance levels. Resource will have a meeting with the City on groundwater annual report comments sometime next week.

**Report on Finances:** Mr. Mikel reported on the following:

- Landfill Aging Report
- Weight and Material Analysis
- Landfill Revenue
- Landfill Expense

Mr. Mikel reported that Mr. Hefty has worked out an agreement with First Choice for payment arrangements. He also reported that on the weight and analysis report for July and August, construction and demolition new rates went into effect on July 1 and an increase has been noticed up \$100,000 from last year.

Mr. Cameron asked if city tonnages were up for the summer or is that a summer trend. Mr. Mikel responded that it is a trend for the whole region, February is the slow month and July and August area busy months and there is a comparison in the FY10 Annual Report which shows how the tonnage has increased over the last three years. Mr. Romanello asked why the city government number was almost equal to its actual trash as the city's numbers were five times the county's. Mr. Mikel stated that he would get back with Mr. Romanello. Mr. Romanello asked if the Belman Road numbers could be separated from the city numbers. Mr. Mikel responded yes and that about 1000 tons per year come in from the city government, not counting Belman Road which comes to about \$40,000 per year. Mr. Milde asked about the \$33,000 listed on recycling. Ms. Jones responded that the tonnage was listed as non-billable and was tonnage that was not charged to anyone and the \$33,000 would be the cost if the recyclables were billed.

**Report of Staff:** Mr. Mikel reported on the following:

Staff is looking at every aspect of recycling and can now maximize on the recycle market and single stream. Currently the R-Board is receiving \$3.50 per ton for single stream and staff feels that it can receive up to \$20 per ton. With metals the market is pretty stable at this time. There will be a proposal going out this fall on tires. With an upswing in the market, cardboard is now selling at \$90 per ton. Composting plans are finalized and staff has received a certificate to construct. This is a budgeted item and will be put out to bid. Mr. Hundley stated that the R-Board composting facility is the first in the state using sludge.

Mr. Milde motioned, seconded by Mr. Romanello, to approve proposed Resolution RB10-09.

By voice, the vote was:

Yea: (5) Cameron, Crisp, Howe, Milde, Romanello  
Nay: (0)

**Resolution RB10-09 reads as follows:**

A RESOLUTION TO BID AND AWARD A CONTRACT FOR A  
COMPOST FACILITY

WHEREAS, the Virginia Department of Environmental Quality (DEQ) has issued a Certificate to Construct a compost facility at the Regional Landfill; and

WHEREAS, the R-Board engineers, Resource International, Ltd will prepare the bid documents for construction of the compost facility; and

WHEREAS, staff anticipates operations commencing in Spring 2011;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 15<sup>th</sup> day of September, 2010, that the County Administrator be and he hereby is authorized to start the bid process and award a contract to construct a compost facility at the Regional Landfill in a sum not to exceed ONE HUNDRED FIFTY THOUSAND DOLLARS (\$150,000).

Mr. Mikel reported that the Board adopted a new construction demolition tipping fee schedule which had a 6 ton maximum limit at \$40 per ton. Staff has been approached by contractors wanting to bring in tractor trailers and Mr. Mikel proposed using the same rate but adjusting to a 10 ton maximum for tractor trailers.

Mr. Milde motioned, seconded by Mr. Howe, to approve proposed Resolution RB10-08.

By voice, the vote was:

Yea: (5) Cameron, Crisp, Howe, Milde, Romanello  
Nay: (0)

**Resolution RB10-08 reads as follows:**

A RESOLUTION TO AMEND THE FY2011 FEE SCHEDULE

WHEREAS, staff has deemed it necessary to amend the operating fees for the disposal of certain waste at the R-Board Regional Landfill; and

WHEREAS, CDD fees, to remain competitive, need to accommodate tractor trailers bringing in CDD; and

WHEREAS, the current fee structure with a 6 ton limit should not apply to tractor trailers; and

WHEREAS, staff is recommending assessing the standard CDD fee with a 10 ton limit for tractor trailers;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 15<sup>th</sup> day of September, 2010, that the FY2011 Fee Schedule be and it hereby is amended to reflect the standard CDD fee with a 10 ton limit for tractor trailers with new changes to be effective October 1, 2010.

**Amended CIP:** Mr. Mikel stated that an error in projecting out the compensation for new employees was projected at 12% which should have been 3% which filled in a portion of the gap that was discussed at the last meeting. He also stated that \$4.5 million is needed going into FY2017 which includes constructing a new cell and closure of another cell so the CIP was revised based on what is currently being received. He stated that charging of city/county governments would start in FY2012 and phasing in the cost of city trash over a two year period, 50% starting FY2012 and the other 50% starting FY2013. Mr. Mikel stated this would leave about \$800,000 to be made up. Mr. Mikel also stated that he did not budget for wetland credits and increased hours. Mr. Mikel stated that the proposed amended CIP would show the Board a plan for the next five years and that the anticipated cost based on the history of local government would amount to \$40,000 per locality. Mr. Cameron stated that discussion had to go to City Council and Mr. Romanello stated the he and the City Manager had talked about localities paying for use of the landfill and it was doable for FY2012. Mr. Crisp suggested that this item be discussed again at the November meeting.

**Weekend Hours:** Mr. Mikel did a presentation for the Board of Supervisors on August 17 that stated under the current fiscal constraints of the R-Board, an additional hour could be added on both Saturday and Sunday at both facilities without incurring any additional costs. Mr. Crisp asked that the long lines at the Eskimo Hill Road site be monitored and reported back to the Board. The Board also desires more information on landfill hours at the November meeting.

Mr. Milde motioned, seconded by Mr. Romanello, to approve an additional hour on Saturday and Sunday at both locations effective as soon as possible.

By voice, the vote was:

Yea: (5) Cameron, Crisp, Howe, Milde, Romanello  
Nay: (0)

**Correspondence:**

Julie May is writing articles for the Virginia Neighbors.

**Future Session:** The next regular meeting will be held on Wednesday, November 18, 2010, at a destination to be determined.

**Adjournment.** The Chairman adjourned the meeting at 3:15 P.M.

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Harry E. Crisp, Chairman

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Frederic N. Howe, III, Vice-Chairman

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Patricia S. Rowe, Clerk



