

**RAPPAHANNOCK REGIONAL
SOLID WASTE MANAGEMENT BOARD**

Wednesday

August 17, 2011

Stafford County's Administration Center
Board of Supervisors Chambers

Meeting Convened. A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 1:40 P.M., Wednesday, August 17, 2011, at the Stafford County Administration Center, Board of Supervisors Chambers.

Roll Call. The following members were present: Frederic N. Howe, III, Chairman; Harry E. Crisp; Mark Whitley, Assistant City Manager; Anthony J. Romanello, and George Solley. Paul V. Milde, III and Beverly Cameron were absent.

Also in attendance were: William H. Hefty, Esq., R-Board Attorney; Robert L. Hundley, Resource International, Ltd., Consulting Engineer; Tim J. 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 Brenda Gibbs, Republic Services, Fredericksburg, Va.

Mr. Crisp motioned, seconded by Mr. Romanello, to approve the May 25, 2011 minutes.

By voice, the vote was:

Yea:	(4)	Crisp, Howe, Romanello, Solley
Nay:	(0)	
Absent:	(1)	Milde
Abstain:	(1)	Whitley

Presentation by the Public: There were no presentations by the public.

Report of the R-Board Attorney. Mr. Hefty reported there is no litigation against the R-Board at this time.

Report of the Consulting Engineer. Mr. Hundley reported on the following:

Old Permit No. 74 (Old Stafford County Landfill – Post Closure)

- The quarterly landfill gas sampling event from June indicated that all monitoring probes were in compliance. The next quarterly sampling event will occur in September.

Permit No. 589 (Cells A/B/C/D/E – Active)

- The R-Board received their Certificate to Operate (CTO) for the Composting Facility from the VDEQ. The R-Board intends to initiate composting operations in early August.
- Resource received confirmation from the VDEQ upon their receipt of the renewal letter for the R-Board's Solid Waste Management Plan (SWMP).

Fredericksburg Landfill

- The facility has returned to monthly LG monitoring after receiving four consecutive weekly reports with readings below compliance levels. Monthly monitoring will continue until three consecutive “clean” reports are received.

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

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

Mr. Mikel reported that with the new fees, a lot of business has come back to the landfill. Waste Management is using the facility exclusively and revenues for July are doing well.

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

There are potential revenue sources on the horizon, the wetland banking coming into shape and a reality in the future. Ameresco is installing a third new engine which will increase revenue by an estimated \$25,000 per quarter. Staff has been approached by a developer who may be interested in investing capital within the facility to start a refuse derived fuel (RDF) for MSW and staff will report back to the Board.

FY2011 Annual Report

Staff is pleased to present the FY2011 Annual Report. Highlights on FY2011 include construction of the R-Board compost facility, increased recycling rates and increased recycling revenue. Staff is excited about the progress the R-Board has made in its overall solid waste and recycling profile, and has already seen the more competitive tipping fees for FY2012 bear fruit. Staff is looking forward to an even better year in 2012.

Compost Facility

The R-Board has received its Certificate to Operate for the composting facility. Production of “Rappa-Grow” is delayed due to a warranty issue with the composting building. A factory seam on the cover of the building is faulty and needs to be replaced. The company, Clearspan, is scheduled to come out and perform the warranty work in the very near future. We anticipate having the grand opening in late September/early October.

Civil War Park

Staff was instrumental in supporting the Virginia National Guard in the construction of the road network in the Civil War Park in July. Staff attended meetings, provided access where needed, equipment support, equipment maintenance support, and grinding of trees. Staff is proud to be a part of this historic project and looks forward to assisting with Phase II of this project.

826C Compactor Rebuild

Resolution RB11-08 is a budgeted expenditure to rebuild the 826C trash compactor in the amount of \$274,000. This option to rebuild is in lieu of a replacement cost of approximately \$700,000.

Proffer

Resolution RB11-09 is to budget and appropriate funds for capital improvements at the regional landfill.

Cell F-1 Construction

Resolution RB11-10 authorizes the bid process and approval of the most responsive bid by the County Administrator for the construction of Cell F-1 not to exceed \$4,000,000. The VADEQ has been especially helpful in the past months expediting the approval of this major permit amendment. Capacity for Cell F-1 will take us approximately seven years or longer. Staff hopes to have construction commenced before the close of the calendar year.

Quantico Cooperative Efforts Updates

The R-Board continues to hold think tank meetings with Quantico staff in an effort to explore ways in which the R-Board can assist the base in achieving their DOD goals of 50% waste landfill diversion and 60% C&D landfill diversion by 2015.

The R-Board assisted Quantico Marine base by providing recycling containers for their July 4th celebration at Lunga Park

Staff is also providing temporary support for Quantico’s scrap metal recycling program until these activities can be consolidated. There is noticeable progress on solidifying further relationships towards the common goal of developing top-quality management systems for the base’s waste stream.

Website

The R-Board’s new website launched in July. The new website has much of the same content as the old one and highlights upcoming events and information in a new scrolling header. RocketPop Media, our web design contractor and host, provides monthly statistics detailing the number of visits, online referrals, and time that people spend looking at the website. (see attachment)

Chairman Howe expressed his appreciation for the support, effort and amount of energy to help the National Guard road efforts. He cited that it was a great win for Stafford County and the Civil War Park.

Mr. Hundley gave a presentation on the construction of Cell F-1.

Mr. Howe noted under Tab 5, Correspondence, the letter of appreciation from the Heritage Festival Committee.

Mr. Solley motioned, seconded by Mr. Howe, to approve proposed Resolution RB11-08.

By voice, the vote was:

Yea: (5) Crisp, Howe, Romanello, Solley, Whitley
Nay: (0)

Resolution RB11-08 reads as follows:

A RESOLUTION TO APPROVE REBUILDING OF THE CATERPILLAR 826C
TRASH COMPACTOR

WHEREAS, rebuilding of the Caterpillar 826C Compactor at the Regional Landfill is deemed more in line with the R-Board budget instead of buying new equipment; and

WHEREAS, it is a VDEQ regulation that requires that all landfill equipment is to be maintained in operational condition or fines can be levied against the R-Board; and

WHEREAS, the equipment rebuild is a certified refurbishment with warranty; and

WHEREAS, funds have been appropriated in Machinery and Equipment Replacement, 560-5501-504-81-01 in the FY2012 Budget;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 17th day of August, 2011, that a contract be and hereby is granted to Carter Machinery Company, Inc. for the Caterpillar Certified rebuild of the 826C trash compactor in an amount not to exceed TWO HUNDRED SEVENTY-FOUR THOUSAND DOLLARS (\$274,000).

Mr. Solley motioned, seconded by Mr. Romanello, to approve proposed Resolution RB11-09.

By voice, the vote was:

Yea: (5) Crisp, Howe, Romanello, Solley, Whitley
Nay: (0)

Resolution RB11-09 reads as follows:

A RESOLUTION TO BUDGET AND APPROPRIATE FUNDS
FOR CAPITAL IMPROVEMENTS AT THE REGIONAL LANDFILL

WHEREAS, during the rezoning process, Augustine No. Section 5A and Brentsmill have proffered funds to the Regional Landfill; and

WHEREAS, the payment of \$3,996 has been received to satisfy the proffer in the fourth quarter of FY2011; and

WHEREAS, these funds will be used for capital improvements at the Regional Landfill;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 17th day of August, 2011, that proffered funds of THREE THOUSAND NINE HUNDRED NINETY-SIX DOLLARS (\$3,996) be and it hereby is budgeted and appropriated to the R-Board for Capital Improvements at the Regional Landfill.

Mr. Solley, motioned, seconded by Mr. Crisp, to approve proposed Resolution RB11-10, with the condition that the Landfill Superintendent, following consultation with the Consulting Engineer, send a memo to the Board prior to the bid documents being issued stating the cost/benefit analysis of different approaches to the depth of Cell F-1, along with a recommendation, and that

the Board members will promptly respond to the Superintendent indicating whether, after receiving the memo, any Board member desires to have a special meeting to discuss the approach recommended by the Superintendent. If no Board member desires a special meeting, the Superintendent has the authority to issue the RFP for the construction of Cell F-1 in accordance with his recommendation and in an amount not to exceed \$4,000,000 as set forth in the Resolution, and the County Administrator may sign the resulting contract.

By voice, the vote was:

Yea: (5) Crisp, Howe, Romanello, Solley, Whitley
Nay: (0)

Resolution RB11-10 reads as follows:

A RESOLUTION TO AUTHORIZE THE COUNTY ADMINISTRATOR
TO APPROVE BID DOCUMENTS AND AWARD OF CONTRACT FOR THE
CONSTRUCTION OF CELL F-1

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) desires to submit bid documents for the construction of Cell F-1; and

WHEREAS, due to time and weather restraints, with the consent of the Chairman, the R-Board desires to authorize the County Administrator to submit bid documents and approve award to the lowest responsive and responsible bidder the contract for the construction of Cell F-1 in a timely manner; and

WHEREAS, funds were budgeted and approved in the FY2012 budget in Site Improvements, 560-5501-504-82-11;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 17th day of August, 2011, that the County Administrator be and he hereby is authorized to submit bid documents and execute a Contract with the lowest responsive and responsible bidder for the construction of Cell F-1 in an amount not to exceed FOUR MILLION DOLLARS (\$4,000,000).

Discussion – Meeting Time

Mr. Whitley motioned, seconded by Mr. Solley, to table the discussion on a new meeting time to the November meeting.

By voice, the vote was:

Yea: (5) Crisp, Howe, Romanello, Solley, Whitley
Nay: (0)

Future Session: The next regular meeting will be held on Wednesday, November 16, 2011, 12:30 p.m., on Quantico Base

Mr. Crisp motioned, seconded by Mr. Solley, to adjourn the meeting.

By voice, the vote was:

Yea: (5) Crisp, Howe, Romanello, Solley, Whitley

Nay: (0)

Adjournment. The Chairman adjourned the meeting at 2:25 P.M.

Frederick N. Howe, III,, Chairman

Paul V. Milde, III, Vice Chairman

Patricia S. Rowe, Clerk

