

MINUTES

RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD

February 15, 2017

George L. Gordon Government Center

Conference Room ABC

Meeting Convened: A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 3:30 p.m. on February 15, 2017, at the George L. Gordon Government Center, Conference Room ABC.

Roll Call: The following members were present: Matthew Kelly; William C. Withers, Jr.; Paul V. Milde, III; Laura A. Sellers; Timothy Baroody; and Thomas Foley.

Also in attendance were: Bill Hefty, Esq., R-Board Attorney; Mark Whitley, Assistant City Manager; Rick Markwardt, Acting R-Board Superintendent; and Julie Williams-Daves, Acting Assistant Landfill, Superintendent; and Keith Dayton, Director.

Approval of the minutes of prior meeting: Mr. Milde motioned, seconded by Mr. Withers, to approve the minutes from the December 16, 2016 meeting.

By voice, the vote was:

Yea:	(4)	Kelly, Milde, Withers, Baroody
Nay:	(0)	
Abstain:	(2)	Sellers, Foley

Presentations by the Public: No members of the public desired to speak.

Presentations by the R-Board: No R-Board members desired to speak.

Report of the R-Board Superintendent: Mr. Markwardt reported on the following:

Cell F2 Filling Status

Mr. Markwardt reported that the filling operations for Cell F2 are proceeding without issues. A survey by Draper Aden Associates shows that approximately 308,500 cubic yards of available airspace has been consumed which is approximately 18% of the total space.

Landfill Aging Update

Mr. Markwardt and Mr. Dayton explained the discrepancy between the available capacity for Cell F2 as reported by Resource International and Draper Aden first reported at the December meeting. After follow-up contacts with both consultants, it appears that Resource International did not account for the use of materials for access roads within the cell, or the use of daily cover for landfill operations. Staff believes the capacity reported by Draper Aden is accurate, and will be using this information exclusively in the future. Staff also reported on the investigation of options for alternative daily cover to reduce the volume of dirt placed in the landfill. Staff recommended entering into a trial period of six months using a clay/polymer/water mixture instead of dirt. Although there is a cost associated with the lease of the equipment and the purchase of the product, staff analysis concluded that the financial return in lower equipment and manpower costs, along with the savings in airspace, make this an attractive option. If the initial trial period proved successful, the equipment could be acquired on a lease to own basis in six

more months.

The R-Board concurred with testing this approach, and requested staff report back on the results near the end of the test period, and before proceeding with the lease to own option.

Environmental Compliance: Ms. Julie Williams-Daves reported the following:

Ms. Julie Williams-Daves reported that a 4th quarter waste inspection was held. Staff is expecting a warning due to the late 2nd quarter groundwater that was not submitted after changing contractors in July, 2016. Staff also met with DEQ representatives, discussing the ongoing corrective action for Area 74. A permit modification application was submitted, changing the facility boundary to include the recently-purchased VDOT parcel; as well as an application proposal for a presumptive remedy.

Recycling and Litter Crew Activities: Ms. Diane Jones reported that there has been 227,500 lbs. of litter cleaned since the beginning of the current fiscal year. She pointed out the large amount of resources attributed to the Route 1 corridor. The next Hazardous House Waste collection day is scheduled for May 20, with the site to be determined. Stafford County typically hosts the spring clean-up location.

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

Financial Summary: Revenues overall are strong due to flow control, with higher than expected sludge revenues as well, along with more stable recycling revenues. He noted that expenses are consistent with where we are in the fiscal year. If trends continue we should see no need to draw on reserves this fiscal year and may see a modest increase in the reserve fund.

Weight & Material Analysis: The commercial and residential intake is strong. He noted that construction and demolition debris intake continues to be healthy. Area building market is in good health, contributing to solid waste volumes.

Unfinished Business:

Operational Agreement Amendment

Mr. Whitley reviewed some of the City's proposed amendments to the R-Board's operating agreement, and provided suggestions for consideration. Mr. Milde stated that he would like to receive feedback from the Board of Supervisors as well. Mr. Dayton will meet with City representatives to discuss the suggestions for changes and report back to the R-Board at an upcoming meeting.

Mr. Kelly suggested that the R-Board commission an independent study of current landfill operations, and consideration of alternatives for future solid waste handling. He feels this would provide better information to the R-Board for decisions related to the Operational Agreement. After some discussion, it was agreed that staff would develop a Request for Proposals from consultants. The scope of the proposed study would be presented to the R-Board at the next meeting to assure that the proposal was consistent with the intent of the R-Board. Mr. Kelly indicated that further discussion of the amendments to the Operational Agreement may be premature until after completion of the study.

New Business:

Commercial Exception Requests

Staff received seven new commercial exception requests for the 2017 annual passes. The first six requests appear to be consistent with those previously approved by the R-Board. The last request is by Fred Cannon, who works for SERVE. He maintains their truck and is allowed to use it on the weekends to haul his personal trash. The truck does have permanent logos. If approved, he agreed to only transporting his personal trash. Staff asked that if the R-Board wishes to grant an exception for any or all of the requests, they do so by motion.

On a motion by Mr. Withers, seconded by Mr. Milde, the R-Board approved the following exemptions:

Rodger Provo
1414 Stafford Ave.
Fredericksburg, VA 22401

John Bodolay
34 Cardinal Road
Fredericksburg, VA 22406

Deborah and Bruce Gerhardt
133 Monroe Farm Road
Fredericksburg, VA 22406

Joseph Moulton
121 Wateredge Lane
Fredericksburg, VA 22406

Richard Crickenberger
15 Devonshire Drive
Fredericksburg, VA 22401

Carl Suedhoff
83 Stagecoach Road
Fredericksburg, VA 22405

By voice, the vote was:

Yea: (6) Baroody, Kelly, Foley, Milde, Sellers, Withers
Nay: (0)

Mr. Milde motioned to approve the following exemption:

Fred Cannon
73 Jumping Branch Road
Stafford, VA 22554

The motion died due to the lack of a second.

Draft FY2018 Draft Budget

Mr. Dayton presented the Board with an early draft budget for fiscal year 2018. It proposed no use of reserve funds for operational or capital expenses, and changes to service levels. Each line item of our operational expenses was reviewed and a reduction to environmental monitoring by \$175,000 was included due to the completion of Cells B, C, and D closure efforts. Personnel costs were increased by 1% based on initial input from Stafford County.

The draft budget recommend continued completion of cell closure requirements, consistent with our regulatory permits, and two gas extraction wells for Cell F1 were included in the capital project portion of the budget. The draft budget also continued the replacement of equipment in use after the useful

life had expired, with a skid steer proposed for replacement in FY2018. The budget also included debt service payments for Cell F2 construction, closure costs for Cells B, C, and D, and the acquisition of the solid waste loader acquired in FY2017.

The revenue budget reflected the strong returns seen since the adoption of flow control, but conservatively did not budget all projected revenue due to the uncertainty of future revenues. Staff was proposing an increase of \$8 per ton for the City tipping fee, bringing it to \$28 per ton. Mr. Dayton explained that this rate is comparable to residential drop-off customer charge, but approximately \$5 per ton less than commercial curbside service. A discussion ensued regarding this proposed increase, and Mr. Withers requested that costs of the litter control program and operation of the Belman Center in relation to the benefit to the City be taken into consideration when calculating this tipping fee.

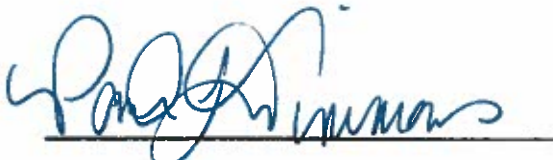
Mr. Dayton also provided the Board with the R-Board Capital Improvement Program through FY2023, along with projections for expenses and revenues. Mr. Kelly requested staff provide an unconstrained equipment replacement list to the R-Board.

Adjournment: The meeting was adjourned at 4:59 p.m.

Future Session: The next regular meeting will be held on April 19, 2017, at the George L. Gordon Government Center, 8:30 a.m., in Conference Room ABC.



Keith C. Dayton, Director



Pamela L. Timmons, Clerk