



CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY  
BOARD OF DIRECTORS MEETING AGENDA  
MARCH 19, 2010  
2104 W. LABURNUM AVENUE  
RICHMOND, VIRGINIA

**CALL TO ORDER** **9:00 a. m.**

**CHAIRMAN'S AGENDA**

**CERTIFICATION OF QUORUM**

<b>ITEM NO.</b>		<b>Page(s)</b>
1.	Public Comment Period	
2.	Minutes of the Regular Meeting of February 19, 2010	<b>3 - 11</b>
3.	Chairman's Report	

**STAFF AGENDA**

<b>ITEM NO.</b>		
4.	2010 General Assembly Update	<b>12</b>
5.	Consideration of <b>Resolution 10-13:</b> Amendment to the Central Virginia Solid Waste Management Plan	<b>13 - 15</b>
6.	Consideration of <b>Resolution 10-14:</b> Award of Construction and Demolition Debris (CDD) Collection, Transporting and Recycling Services Contract	<b>16 - 17</b>
7.	Consideration of <b>Resolution 10-15:</b> Award of Contract for CFC/HCFC Removal	<b>18 - 19</b>
8.	Curbside Recycling Program	
9.	Municipal Solid Waste Program	
10.	Operations & Program Statistics Recycling Rate Report Update Program Statistics	
11.	Technical Advisory Committee (TAC) Report	

12. Earth Day with the Flying Squirrels

13. Public Information

14. Financial Reports for February 2010

20 - 25

15. Administrative

Technical Advisory Committee (TAC)	April 1, 2010	9:00 a.m.
Executive Committee	April 1, 2010	10:00 p.m.
Board of Directors (Petersburg)	April 16, 2010	9:00 a.m.
Curbside Education Advisory Committee	Many 6, 2010	10:00 a.m.

**OLD/NEW BUSINESS**

**ADJOURNMENT**

**MINUTES OF THE REGULAR MEETING OF FEBRUARY 19, 2010**

The minutes of the regular Board of Directors' meeting held on February 19, 2010 are presented for your consideration and approval.

**Recommended Action:** Approve minutes.

Attachments

**CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY  
BOARD OF DIRECTORS MEETING  
FEBRUARY 19, 2010  
MINUTES  
2104 W. LABURNUM AVENUE  
RICHMOND, VIRGINIA**

**MEMBERS/ALTERNATES PRESENT**

**Voting:**

Marcia R. Phillips (M-Chesterfield), Chairman  
Mark Kukoski (M-Richmond), Vice-Chairman  
Matthew D. Benka (M-Richmond), Treasurer  
Elliot Danburg (M-Powhatan), Secretary  
Leigh Dunn (M-Goochland), Director  
Marcia E. Kelley (M-Henrico), Immediate Past Chair  
Robert L. Dunn (M-Chesterfield)  
Steve Chidsey (M-Hanover)  
Michael Flagg (A-Hanover)  
Gentry Bell (M-Henrico)  
Robert C. Whiteman (M-Henrico)  
John Fountain (A-Hopewell)  
James H. Burrell (M-New Kent)  
Michael D. Briddell (M-Petersburg)

**Non Voting:**

Charles E. Dane (A-Chesterfield)  
Steve Yob (A-Henrico)  
William I. Mawyer, Jr. (A-Henrico)  
Christopher Rapp (A-Powhatan)

**Staff:**

Kimberly A. Hynes, Executive Director  
Bernard B. Harris, Director of Operations  
Nan B. Downey, Director of Administration and Finance  
Nancy W. Drumheller, Public Information Coordinator  
Reginald D. Thompson, Operations Technician  
Valerie Pegues-Johnson, Administrative Assistant

**MEMBERS/ALTERNATES NOT PRESENT**

W. C. Lawing (M-Ashland)  
Josh Farrar (A-Ashland)  
Jack Miniclier (M-Charles City)  
John T. Bragg (A-Charles City)  
Robert C. Key (A-Chesterfield)  
Howard Heltman (A-Chesterfield)  
Richard A. Anzolut, Jr. (M-Colonial Heights)  
William E. Henley (A-Colonial Heights)  
Paul E. Drumwright (A-Goochland)  
Robert Setliff (M-Hanover)  
Steve Herzog (A-Hanover)  
Arthur D. Petrini (A-Henrico)  
Phillip E. Elliott (M-Hopewell)  
James Tacosa (A-New Kent)  
William Riggelman (A-Petersburg)  
William G. Kuthy (M-Prince George)  
Bill Hamby, Jr. (A-Prince George)  
Dexter White (M-Richmond)

**Guest**

Darlene Mallory,  
Support Services Manager, Richmond's  
Clean City Commission

With a quorum in attendance Chairman M. R. Phillips (M-Chesterfield) called the meeting to order at 9:00 a.m.

## **CHAIRMAN'S AGENDA**

### **Item No. 1: Public Comment Period**

Chairman Phillips opened the floor to receive public comment. With no requests from the public to address the Board, Chairman Phillips closed the public comment period.

### **Item No. 2: Minutes of the Regular Meeting of January 14, 2010**

A motion was made by Mr. J. H. Burrell (M-New Kent) seconded by Mr. J. Fountain (A-Hopewell), and carried that the minutes of the January 14, 2010, Central Virginia Waste Management Authority (CVWMA) Board of Directors' meeting be approved as submitted.

## **STAFF AGENDA**

### **Item No. 4: 2010 General Assembly Update**

Mrs. Hynes briefed the Board on legislation and updated them on the report included on pages 12 -16 of the agenda. Crossover day was on Wednesday, February 17, 2010.

The Board discussed **SB 235**, which has passed the Senate and has been referred to the House Agriculture, Chesapeake and Natural Resources Committee. Mrs. Hynes noted that this bill originally was to assess a \$2 per ton charge on all solid waste managed in Virginia's permitted facilities. Mrs. Hynes asserted that the over \$30 million generated would have first gone to the Department of Environmental Quality (DEQ) in the amount of \$5 million and the remainder would have been split between land conservation and farmland preservation.

Continuing, Mrs. Hynes reported that Senator Watkins introduced a substitute which will give the Waste Management Board the authority to adjust the fees each year to ensure the DEQ covers at least 75 percent of its direct permitting costs. Mrs. Hynes added that currently annual and initial permit fees only cover about 36 percent of the direct costs. Any costs above that come from the state's general fund. Mrs. Hynes asserted that even if this bill dies, there are provisions to cover \$1,750,000 in the Senate's budget amendments. She commented that the House seems to be sticking with its 'no new fees' philosophy and does not include any increase in solid waste fees in their budget. SWANA and Virginia Waste Industries have actively been fighting increased fees and will be working more to insert themselves in the budget process should fees be imminent. Mrs. Hynes mentioned that an increase in fees could impact most of the contracts the Authority has in place.

Mr. R. L. Dunn (M-Chesterfield) commented that the House will most likely take up additional discussions on **SB 235** Wednesday, February 24. Both sides can compromise or accept the Senate or House side. Mr. Dunn added that in either case, the two houses must have a budget by Sunday, February 21. Once both budgets have been presented, the conferees will be appointed and they will get to work on a compromise budget. Mr. Dunn asserted that the goal is to ensure general funds shall not be required to cover costs related to DEQ's issuance or reissuance of permits.

Mr. C. E. Dane (A-Chesterfield) commented that since the current fee structure is codified for the DEQ, the organization can only do what is allowed by the Code. He asserted that in keeping this in mind, in order for the DEQ to charge more than what is allowed by law, the bill would have to pass. Mr. Dane asked that if the bill were to fail, could the Waste Management Board adjust fees without changing the code. Mr. R. L. Dunn responded that if the bill dies, increased fees could be introduced as a budget amendment.

Mr. S. Chidsey (M-Hanover) asked if the Authority has a change of law clause for its contracts. Mrs. Hynes responded affirmatively.

Proceeding, Mrs. Hynes informed the Board that **SB 525** was left in committee. This bill would have diverted the litter tax moneys away from the Litter Control and Recycling Fund to be used for tourism in Virginia. Mrs. Hynes commented that there was a lot of opposition to this bill.

**HB 326 Mercury thermostats recycling program. Plum (Northern VA).** Mrs. Hynes reported that this bill would give localities the authority to ban mercury thermostats from landfills as long as there is a recycling program established. This bill passed both the House and the Senate.

**HB 521 Plastic bags; use by retailer. Morrissey (Richmond) and HB 1115 Paper and plastic bag fee. Ebbin (Arlington).** These two bills were left in their respective committees.

Closing, Mrs. Hynes reported that adjournment of the General Assembly is March 13 and that CVWMA staff will provide an update on any changes in legislation next month. She included congratulations to the County of Henrico on its 400<sup>th</sup> Anniversary.

#### **Item No. 5: Curbside Recycling Program**

Mr. Harris reported that late December weather conditions along with snow accumulation had a significant impact on curbside recycling collections during the first week of January. He went on to report that during the last half of the month curbside collections were back to normal with a significant drop-off in tonnage and roads feasible for collection pick up services.

Continuing, Mr. Harris reported that as a result of the January 30 storm, collections for the February 1, Blue Monday, were canceled; collection days were placed on a one day slide during that week. Mr. Harris asserted that as a result of the February 5 storm, pick ups rescheduled for Saturday, February 6 were canceled for Chesterfield County residents on a Blue Friday schedule. The following week the Authority and its contractor for curbside collections were forced to cancel collections on February 10, Red Wednesday. Changes in the schedule included residential pick up service being placed on a slide during the remaining part of the red week as a result of the February 10 morning storm. Mr. Harris went on to report that services for curbside collections are back on schedule and that the Authority's contractor, Tidewater Fibre Corporation is collecting Chesterfield Blue Friday residents that were last collected January 22.

Concluding, Mr. Harris reported that looking back at the numbers for January 2010, tonnage collections were down 1.1 percent from January 2009. Mr. Harris asserted it was the first January since 2006 where tonnage was less than 3,000; just under 2,987. Year-to-date, through seven months, total tonnage is down 2.4 percent from the same seven month period in the previous year. Mr. Harris commented that although the numbers are not as robust as previous year's numbers, it's still above years prior. He commented that given current issues with the economy, it has been a

strong year. Mr. Harris informed the Board that additional information on the Curbside Program can be found in the program statistics report, which was placed at each seat.

Mrs. Hynes reported that representatives of Chesterfield County were notified by Authority staff regarding changes in the collection schedule during the times of inclement weather. She asserted that the Authority's Call Center received over 3,200 customer related calls during the first week of February; almost what the Call Center receives in a month. Mrs. Hynes went on to report that some of the callers expressed their dissatisfaction with having to wait for pick up service and that one caller had asked to be placed in contact with the Authority's Chairman and was provided with Chairman Phillips contact information. Mrs. Hynes added that Authority staff placed messaging regarding the change in the collection schedule on its Web site and local television news channels.

#### **Item No. 6: Curbside Education Advisory Committee**

Mrs. Hynes directed the Board's attention to the Curbside Education Advisory Committee report which is included on pages 17-18 of the agenda package. Mrs. Hynes reported that a number of things were discussed during the meeting, including the CVWMA Curbside Collection Calendar. Mrs. Hynes informed the Board that the Authority has had some interesting challenges with the U.S. Post Office this year that it has not experienced in the past. She informed the Board that the bulk mailing of the curbside calendar schedule were two to four weeks behind on delivery. She noted that normal delivery for bulk mailing is 7-10 business days. Mrs. Hynes went on to report that Authority staff received a number of calls from residents who had not received their collection calendar schedule. On February 2, 2010, Authority staff mailed a letter to the Director of the main Post Office, Mr. Jacob Cheeks. Mrs. Hynes informed the Board that the Authority has since received a response, which indicated that all Post Office branches were notified and were informed to expedite the delivery of the postcards.

The Committee also discussed the feedback on the new postcard format of the calendar. The CVWMA surveyed curbside participants through the Web site and e-mail reminder. In general, most were satisfied or very satisfied with the postcard format and the features and information included on the schedule. They liked the smaller size and the fact that it was flat. Almost half reported that they missed the magnet. The staff was also pleased to hear that almost 90 percent indicated that they keep the collection schedule handy throughout the year for reference.

Concluding, Mrs. Hynes informed the Board that Mrs. N. W. Drumheller, Public Information Coordinator, updated the group on some of the Authority's targeted outreach efforts. Mrs. Hynes then turned the floor over to Mrs. Drumheller.

Mrs. Drumheller reported that CVWMA staff have researched participation areas and set-out rates in several jurisdictions to begin the "targeted messaging" efforts suggested by the Market Study. She asserted that CVWMA staff has met with several locality staff as well as contacting individual locality PR offices. Mrs. Drumheller went on to report that she and Ms. Darlene Mallory, Support Services Manager for the Richmond's Clean City Commission, have begun some specific outreach and education efforts in the City of Richmond. Letters have been sent to civic groups; neighborhood block captains; churches; and schools asking how CVWMA can partner with them to inform citizens that curbside recycling is available in their area. Mrs. Drumheller went on to report that as a result of these initial staff efforts, six afterschool programs in the City of Richmond have taken place and several presentations with civic groups have been scheduled. The target messaging will continue throughout this fiscal year and next fiscal year.

Proceeding, Mrs. Drumheller reported that to further promote curbside recycling, the Authority will partner with Richmond's new baseball team, The Richmond Flying Squirrels for Earth Day at the Diamond. The event is scheduled for Wednesday, April 21. Mrs. Drumheller informed the Board that the CVWMA will be the title sponsor of the evening baseball game. The sponsorship package includes pre-game promotion on the radio; a baseball player to hold up CVWMA green bin and talk about recycling; CVWMA logo on 2,500 hats to be distributed at the game; all in stadium public address and scoreboard messaging (recycling announcements), use of luxury suite plus 12 field level tickets, 100 free upper level tickets to give to member localities, Mascots to interact on the field, and sign autographs, ¼ page ad in 2010 Flying Squirrels Souvenir Magazine, and much more.

Mrs. Hynes included that the Authority's work with Richmond's new baseball team is in lieu of some of the Authority's traditional promotional efforts for the CVWMA. She asserted that the news of the team will bring out community citizens, possibly attract more visitors to The Diamond, and provide long term benefits for the promotion of recycling.

### **Item No. 7: Municipal Solid Waste (MSW) Program**

Mr. R. Thompson, Operations Technician, directed the Board's attention to the Municipal Solid Waste (MSW) Program report which is included on page 19 of the agenda package. Mr. Thompson noted that missed collections for the month of January were up to 230 compared to 147 in the month of December. He went on to report that trash collections were delayed during the first week of February due to the snow storm on the 30<sup>th</sup> of January. Mr. Thompson went on to report that 40 percent of the Friday, February 5 collections in Petersburg during the delayed week that were scheduled for Saturday, February 6 were collected, however the remaining routes were cancelled as a result of inclement weather on the morning of the following business day.

Concluding, Mr. Thompson reported that after being faced with two consecutive weeks of inclement weather, Republic Services, Inc. added a truck on Wednesday Feb 10 to collect the remaining routes in Petersburg which were cancelled on Feb 6. Mr. Thompson asserted that by the end of the second week in February, trash collections were back on their normal schedule.

### **Item No. 8: Operations and Program Statistics**

Mr. Thompson reported that also due to inclement weather on January 30 and February 6, the Saturday morning collections for the six drop-off locations scheduled for service were cancelled. Mr. Thompson went on to report that after the February 6 cancellation, the drop-off program resumed its normal collection schedule on Monday, February 8.

Continuing, Mr. Thompson reported that the dual container at Fire Station #12 located on West End Drive was removed. He went on to report that the County of Henrico is in the process of renovating the fire station and has ended the drop-off collection at the station. Mr. Thompson noted that the Authority now has 41 drop-off recycling locations in the CVWMA region.

### ***Solid Waste Management Plan (SWMP)***

Mr. Harris reported that the Solid Waste Management Plan Amendment for Tri-Cities Disposal and Recycling Services Landfill was approved by the Crater Planning District Commission at their February 11 Board meeting. Mr. Harris went on to report that the amendment will be considered by the Richmond Regional Planning District Commission at their March 11 meeting and presented to

the CVWMA Board in the form of a resolution at the March 19 meeting prior to being forwarding to the Department of Environmental Quality (DEQ).

### ***Procurements***

Mr. Harris reported that Authority staff received proposals from ACE, S.B. Cox & TEEL in response to RFP 10-46 for the diversion of Construction and Demolition Debris from sanitary landfills. Mr. Harris informed the Board that the selection committee, comprised of Mr. S. Yob (A-Henrico), Mr. S. Chidsey (M-Hanover), and himself will meet with representatives from all three businesses following the Board meeting.

Continuing, Mr. Harris reported that RFP 10-47 for CFC/HCFC removal from white goods was issued on January 19. He asserted that responses are due by 2:00 p.m., February 19. He noted that the Authority's current contract with Tri-City Appliance will expire on June 30, 2010. Proceeding, Mr. Harris reported that Creative Recycling Systems, Inc has signed the contract with the Authority for electronics recycling. Authority staff is preparing to send service agreements to member localities interested in participating.

Continuing, Mr. Harris directed the Board's attention to page 20 of the agenda package which includes detailed listing of upcoming eCycling events scheduled through Earth Day.

### ***Recycling Rate Report***

Concluding, Mr. Harris reported that letters to approximately 50 area recyclers have been mailed requesting calendar year 2009 data by the end of the month. He asserted that Authority staff will follow up with those who don't respond and make the report available for the Board's review at the April 16 Board meeting prior to forwarding the information to the DEQ by the April 30 deadline.

Mr. E. Danburg (M-Powhatan), Secretary asked if Martin's Food Markets will continue the eCycling events supported by Ukrop's. Mr. Harris responded that Authority staff has spoken with Ukrop's representatives who have approved the lot use at several of their store locations for the upcoming eCycling events. Mr. Harris added that this decision has been cleared with Martin's Food Market's through Ukrop's and that Authority staff will follow up with Martin's representatives to ensure that the eCycling events will go as planned.

### **Item No. 9: Technical Advisory Committee (TAC) Report**

Mr. Harris directed the Board's attention to the Technical Advisory Committee reported included on page 21 of the agenda package. He informed the Board that meeting discussion covered upcoming eCycling events; the status of the Solid Waste Plan amendment, and recent procurements discussed earlier during the meeting.

Concluding, Mr. Harris reported that Ms. Wanda McGee, formerly the General Manager of the local Southeast Paper Recycling operation, now has her own paper recycling business. Ms. McGee was present to provide members of the committee with information about her new business, Four Seasons Recycling.

**Item No. 10: Public Information**

Mrs. N. W. Drumheller directed the Board's attention to pages 23–26 of the agenda package where public information, outreach, Web site statistical information, and curbside recycling e-mail reminder subscriber information is included.

Closing, Mrs. Drumheller reported that in addition to the event with the Richmond's new baseball team, Authority staff will post Earth Day events and activities for member localities on the CVWMA Web site. A complete press release listing of the events will be distributed during the last week of March.

**Item No. 11: Financial Reports for January 2010**

Mrs. N. Downey, Director of Administration and Finance, directed the Board's attention to pages 27-32 of the agenda package, which includes the Financial Reports for January 2010. She informed the Board that the financial activity is consistent with previous months and the Authority continues to remain within total budget in all funds as of January 31, 2010. The CVWMA has a combined net income of about \$146,000 year-to-date.

A motion was made by Mr. R. L. Dunn (M-Chesterfield), seconded by Mr. R. C. Whiteman (M-Henrico), and carried that the Financial Reports for January 2010 be approved, accepted, and filed as submitted.

**Item No.12: Administrative**

Mrs. Hynes informed the Board that Authority staff is recommending minimizing information provided in the monthly Board package. She added that minimizing the information would improve cost reduction and paper waste. Authority staff will continue to provide agenda line items, and complete minutes, however would limit the Board package to action items, legislative information, and topics that may require discussion or background information.

Continuing, Mrs. Hynes informed the Board that staff would also like to distribute the Board agenda electronically. Several Board members have already requested receipt of the information through electronic mail and the information is also made available on the Authority's Web site. Mrs. Hynes added that if the Board has no objections, staff will facilitate the recommendations for the next month's and future Board meetings.

Mr. C. E. Dane (A-Chesterfield) suggested electronically mailing a soft copy of the monthly Board package to members of the Board and mail a hard copy only to those that request it or don't have e-mail. Mrs. Hynes responded that that can be accommodated and that anyone wishing to receive the monthly Board package by regular mail should sign up.

***President's Day Holiday***

The CVWMA staff observed President's Day on Monday February 15. CVWMA programs were not impacted by this holiday. The Call Center was operational during normal working hours to respond to customer issues for the Curbside Recycling and Municipal Solid Waste Programs.

***Upcoming Meetings***

The following is a listing of upcoming CVWMA meetings:

Technical Advisory Committee	March 4, 2010	9:00 am
Executive Committee	March 8, 2010	2:00 pm
Board of Directors (Richmond)	March 19, 2010	9:00 am

***Old/New Business***

Chairman Phillips then asked if there was any further old/new business to come before the CVWMA Board of Directors. With no further business to come before the Board, Chairman Phillips opened the floor for a motion to adjourn the CVWMA Board of Directors meeting at 9:45 a.m. The motion was made by Mr. R. L. Dunn (M-Chesterfield), seconded by Mr. R. C. Whiteman (M-Henrico), and carried that the February 19, 2010 Board of Directors' meeting be adjourned.



**CERTIFICATE**

I, Marcia R. Phillips, Chairman of the CVWMA certify that the foregoing minutes is a true and correct copy of the minutes of the February 19, 2010, regular meeting of the Central Virginia Waste Management Authority (CVWMA) Board of Directors. These minutes were adopted at a CVWMA Board meeting held at 9:00 a.m., March 19, 2010. Given under my hand and seal of the CVWMA this 19<sup>th</sup> day of March 2010.

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**Marcia R. Phillips, Chairman**

## 2010 GENERAL ASSEMBLY UPDATE

The General Assembly adjourns Saturday, March 13. **SB235** introduced and substituted by Senator Watkins was tabled in the House Agriculture, Chesapeake and Natural Resources Committee by a 17 – 5 vote. This substitute bill would give the Waste Management Board the authority to adjust annual permitting fees for solid waste facilities each year to ensure that total fees collected are sufficient to cover at least 75 percent of the direct permitting costs. Currently the Department of Environmental Quality collects fees totaling approximately 36 percent of its direct costs for permitting. Although, SB235 is no longer active, the Senate has included in a budget amendment \$1,750,000 in additional fees to be assessed on all permitted solid waste facilities in the Commonwealth. These fees currently come from the general fund. The House has not included any additional fees in its budget. The conferees have been appointed and will be working in the next couple of weeks on a compromise budget.

**SB525** which would have diverted the litter tax money away from the Litter and Recycling Fund and provided it for Virginia tourism, was left in the Senate Finance Committee.

**HB521** and **HB1115** related to plastic bags both were tabled in the House Committee on Agriculture, Chesapeake and Natural Resources and the House Finance Committee, respectively. **HB521** would have banned the use of plastic bags by retailers unless specifically designed for multiple use. **HB1115** would have imposed a \$.05 fee on paper and plastic bags used by purchasers, the revenues from which would have benefited the Virginia Water Quality Improvement Fund.

**HB326** authorizing localities to prohibit the disposal of mercury thermostats in landfills as long as the locality has implemented a recycling program, has passed both Houses and has been signed by the Governor.

**SB234** authorizes the Virginia Waste Management Board to establish a fee system for hazardous waste facilities sufficient to pay 100 percent of the direct costs of processing a permit. This bill, which will generate \$250,000 in additional revenue, passed the Senate and the House Committee on Agriculture, Chesapeake and Natural Resources, but was tabled in the House Appropriations Committee. Similar to SB235, this \$250,000 additional fees is included in the Senate's Budget amendments.

**HB385**, suspension of State mandates has passed both Houses and is awaiting the Governor's signature. **SB682** would require school boards to report any recycling policies implemented or in place in any of its schools, including the types of items recycled, number of schools participating and an approximation of the amount of material recycled. This bill passed the Senate, however was continued to 2011 in the House Education Committee.

**CONSIDERATION OF RESOLUTION 10-13: AMENDMENT TO THE CENTRAL VIRGINIA SOLID WASTE MANAGEMENT PLAN**

The CVSWMP was prepared for the Central Virginia Waste Management Authority (CVWMA) and 13 local governments within the Authority's service area in accordance with the requirements and provisions of the Virginia Regulations for Solid Waste Planning (9 VAC 20-130-10 et seq.). The Plan, which provides an integrated solid waste management strategy for the Region for the period 2004 through 2024, was approved by the Department of Environmental Quality (DEQ) August 20, 2004. 9 VAC 20-130-175, (Amendments to plans) paragraph A, sub-paragraph 1 requires a major amendment be approved by the DEQ prior to implementation for the addition and/or expansion of any solid waste facility. Presently a major amendment (Amendment 5) to the CVSWMP is proposed to accommodate expansion plans for the Tri-Cities Regional Disposal and Recycling sanitary landfill located at 390 Industrial Drive, Petersburg 23803 (former Petersburg Landfill).

The expanded **Tri-Cities Regional Disposal and Recycling Services landfill** will optimize waste disposal and recycling services in the Tri-Cities Area (Colonial Heights, Hopewell and Petersburg) and the surrounding jurisdictions (Prince George County, Dinwiddie County). It is estimated that the facility will began initiating landfill expansion (once the permit is approved by the DEQ) in 2011. Once all proposed facilities are completed, incoming wastes will be processed in a manner to segregate and recycle as much material as economically feasible with the remainder being disposed of in the landfill. The host agreement allows the facility to accept waste generated within Virginia and the metropolitan Washington DC area. The facility will accept only non-hazardous waste.

The additional expansion beyond cells D and E will result in approximately 4 million cubic yards of additional disposal capacity for the site and an estimated life of 20 years with on-going transfer station operations. It is anticipated that the maximum daily waste intake for the final expansion will be 1,000 tons per day for the landfill and 1,000 tons per day for the transfer station.

The public hearing was held at CVWMA's Board of Directors' meeting on January 14, 2010. The CVWMA has received no comments or opposition to this amendment. The Crater PDC approved the amendment on February 11 and the Richmond Regional PDC will be considering it on March 11.

**Recommended Action:** Approval of **Resolution 10-13**

Attachment

# RESOLUTION 10-13

A resolution adopting a major amendment to the Central Virginia Solid Waste Management Plan to include a planned expansion of the Tri-Cities Regional Disposal and Recycling Services landfill in Petersburg and directing the transmittal of the amendment to the Virginia Department of Environmental Quality for review and approval.

**WHEREAS**, in accordance with the provisions of Section 10.1-1411 of the Code of Virginia, the Central Virginia Solid Waste Planning Area was designated by the Virginia Department of Waste Management as a planning area on May 31, 1991, and

**WHEREAS**, the Central Virginia Solid Waste Planning Area is contiguous with and concurrent to the geographic boundaries of the Central Virginia Waste Management Authority (CVWMA) comprised of the following member jurisdictions: Cities of Colonial Heights, Hopewell, Petersburg, and Richmond, the Counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George and the Town of Ashland; and

**WHEREAS**, Section 9 VAC 20-130-30 of the Code of Virginia requires that Solid Waste Planning Areas develop comprehensive and integrated solid waste management plans that at a minimum consider and address all components of the following hierarchy: source reduction, reuse, recycling, resource recovery (waste to energy), incineration, and landfilling, and

**WHEREAS**, the Richmond Regional Planning District Commission and the Crater Planning District Commission are designated as the entities responsible for the development and maintenance of a solid waste management plan for the central Virginia region; and

**WHEREAS**, the Central Virginia Waste Management Authority is the legal entity responsible for the implementation of the plan; and,

**WHEREAS**, the plan horizon covers the 20-year period from 2004 through the year 2024; and,

**WHEREAS**, the Virginia Department of Environmental Quality approved the Central Virginia Solid Waste Management Plan August 20, 2004; and

**WHEREAS**, the Central Virginia Waste Management Authority has prepared a major amendment (amendment 5) to the Plan in accordance with 9 VAC 20-130-10 et seq.; and

**WHEREAS**, the Crater Planning District Commission has reviewed and approved the major amendment to the Central Virginia Solid Waste Management Plan February 11, 2010; and,

**WHEREAS**, the Richmond Regional Planning District Commission has reviewed and approved the major amendment to the Central Virginia Solid Waste Management Plan March 11, 2010; and

**WHEREAS**, the Central Virginia Waste Management Authority recommends that the major amendment to the Central Virginia Solid Waste Management Plan for the expansion of the Tri-Cities Regional Disposal and Recycling Services landfill be submitted to the Virginia Department of Environmental Quality for review and consideration.

**THEREFORE, BE IT RESOLVED**, that this resolution shall be in full force and upon its passage.

**Adopted this 19<sup>th</sup> day of March 2010**

**Attest:** \_\_\_\_\_  
**Marcia R. Phillips, Chairman**

COPY

**CONSIDERATION OF RESOLUTION 10-14: AWARD OF CONSTRUCTION DEMOLITION DEBRIS (CDD) COLLECTION, TRANSPORTING, AND RECYCLING SERVICES CONTRACT**

A Request for Proposals (RFP 10-46) for Collection, Transporting and Recycling of Construction and Demolition Debris was issued December 15, 2009 to provide for the diversion of CDD from the Municipal Solid Waste (MSW) stream. Proposals were opened and read January 14, 2010. CVWMA staff reviewed the proposals with an advisory committee comprised of representatives from member localities. The selection committee recommends the execution of an agreement between the Central Virginia Waste Management Authority (CVWMA) and both Ace Waste Richmond, LLC and S. B. Cox, Inc.

The contractor will place 40 yard roll-off containers at sites identified by participating local jurisdictions such as Convenience Centers or Transfer Stations. When citizens bring CDD materials such as drywall, wood, furniture, vinyl siding, carpeting, porcelain, concrete, and other items to the sites for disposal, they will be encouraged to place these materials in the CDD roll-off rather than MSW disposal containers. The contractor will switch out full containers and take materials back to their processing center for recycling. This process will keep some CDD material out of sanitary landfills and result in a significant amount of it being recycled. The contractors currently report recycling over 80 percent of the CDD material that enters their facilities.

Contracts will be awarded to two contractors to secure the lowest possible costs for participating localities. The fees vary for each collection site and are dependant upon distance from the processing facilities but in most cases are competitive with MSW hauling and disposal fees at the various sites. Since the Ace Waste facility is located in the Sustainability Park in Chester and the S. B. Cox facility is located on Williamsburg Road in Eastern Henrico, they have different hauling costs for each potential collection site. Localities that chose to participate may select either contractor. Also included in the contracts are rates for crush and run (made from recycled material).

The contracts will be for a three year period beginning on or about May 1, 2010 and extend through April 30, 2013 and will contain one three-year renewal option.

Attached is **Resolution 10-14** authorizing the Executive Director to execute contracts for Collection, Transporting and Recycling of Construction and Demolition Debris with Ace Waste Richmond, LLC and S. B. Cox, Inc. Special Project Service Agreements will be developed between CVWMA and the local participating jurisdictions interested in these services.

**Recommended Action:** Approval of **Resolution 10-14**

Attachment

# RESOLUTION 10-14

A resolution authorizing awarding contracts for the Collection, Transporting and Recycling of Construction and Demolition Debris between the CVWMA and both Ace Waste Richmond, LLC and S. B. Cox, Inc and the Special Project Service Agreements with participating local jurisdictions for a three (3) year period commencing on May 1, 2010.

## **THE CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY RESOLVES:**

**WHEREAS**, the report included as Staff Agenda Item No. 6 of the March 2010 Board agenda outlined the proposed Construction and Demolition Debris Collection, Transporting and Recycling Services between Central Virginia Waste Management Authority and both Ace Waste Richmond, LLC and S. B. Cox, Inc, for a three (3) year period beginning on or about May 1, 2010; and

**WHEREAS**, the Executive Director is authorized, subject to General Counsel's review and approval, to execute a contract for Construction and Demolition Debris Collection, Transporting and Recycling Services between the Central Virginia Waste Management Authority and both Ace Waste Richmond, LLC and S. B. Cox, Inc; and

**WHEREAS**, the Executive Director is authorized, subject to General Counsel's review and approval, to execute Special Project Service Agreements between the Central Virginia Waste Management Authority and member localities as requested.

**THEREFORE, BE IT RESOLVED**, that this resolution shall be in full force and effect upon its passage.

**Adopted this 19<sup>th</sup> day of March 2010**

**Attest:** \_\_\_\_\_  
**Marcia R. Phillips, Chairman**

**CONSIDERATION OF RESOLUTION 10-15: AWARD OF CONTRACT FOR CFC/HCFC REMOVAL**

The CFC/HCFC Collection and Processing Services Contract dated May 23, 2000 between the Central Virginia Waste Management Authority (CVWMA) and Tri-City Appliance expires June 30, 2010 and all renewal options have been exhausted. RFP 10-47 was issued January 19, 2010 for CFC/HCFC Collection and Processing Services.

The CFC/HCFC (Chlorofluorocarbon/Hydrochloroflouorocarbon) Collection and Processing program has been a long and successful CVWMA program. CFCs are used as refrigerants in appliances such as refrigerators and freezers and HCFCs are found in air-conditioners. Both are ozone-depleting materials, the release of which has been banned by the 1990 Clean Air Act Amendments that requires they be recycled.

Tri-City Appliance Company, the current CVWMA contractor, was the only respondent to the RFP. The contractor currently charges the CVWMA \$10 for every unit serviced. This rate will remain unchanged in the new contract.

The contract will be for a five year period beginning July 1, 2010 and extend through June 30, 2015. The contract will contain one five-year renewal option.

Attached is **Resolution 10-15** authorizing the Executive Director to execute a contract for CFC/HCFC Collection and Processing Services Contract with Tri-City Appliance Company. Special Project Service Agreements will be developed between CVWMA and the local participating jurisdictions interested in these services.

**Recommended Action:** Approval of **Resolution 10-15**

Attachment

# RESOLUTION 10-15

A resolution authorizing awarding a contract for CFC/HCFC Collection and Processing Services between the CVWMA and Tri-City Appliance Company and the Special Project Service Agreements with participating local jurisdictions for a five (5) year period commencing on July 1, 2010.

## **THE CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY RESOLVES:**

**WHEREAS**, the report included as Staff Agenda Item No. 7 of the March 2010 Board Agenda outlined the proposed CFC/HCFC Collection and Processing Services between Central Virginia Waste Management Authority and Tri-City Appliance Company, for a five (5) year period beginning on or about July 1, 2010; and

**WHEREAS**, the Executive Director is authorized, subject to General Counsel's review and approval, to execute a contract for CFC/HCFC Collection and Processing Services between the Central Virginia Waste Management Authority and Tri-City Appliance Company; and

**WHEREAS**, the Executive Director is authorized, subject to General Counsel's review and approval, to execute Special Project Service Agreements between the Central Virginia Waste Management Authority and member localities as requested.

**THEREFORE, BE IT RESOLVED**, that this resolution shall be in full force and effect upon its passage.

**Adopted this 19<sup>th</sup> day of March 2010**

**Attest:** \_\_\_\_\_

**Marcia R. Phillips, Chairman**

**FINANCIAL REPORTS FOR FEBRUARY 2010**

The financial reports for February 2010 are hereby submitted for review and consideration. The reports reflect the results of operations in the General Operating Fund, Curbside, Drop Off, MSW and Other Special Project Funds. The CVWMA has a combined net income of about \$110,000 for administration, operations and public information for the remainder of the fiscal year. The CVWMA continues to remain within total budget in all funds as of February 28, 2010.

**Recommended Action:** Approval of February 2010 Financial Reports

Attachments

**Central Virginia Waste Management Authority  
Summary Statement of Actual Revenues and Expenses By Fund  
July 2009 – February 2010**

**Summary - All Funds**

	<u>Total Revenues</u>	<u>Total Expenses</u>	<u>Transfers In (Out)</u>	<u>Totals</u>
General Operating Fund	\$ 505,532	\$ 352,021	\$ -	\$ 153,511
Curbside Project Fund	3,784,206	3,793,553	-	(9,347)
Drop-Off Project Fund	419,350	422,384	-	(3,034)
Municipal Solid Waste Fund	2,476,926	2,496,376	-	(19,450)
CFC/HCFC	17,642	18,002	-	(360)
Special Waste Collections	101,558	104,007	-	(2,449)
Waste Tire Fund	31,691	31,874	-	(183)
Appliance and Scrap Metal Hauling	125,046	125,004	-	42
Yard Waste Projects	224,568	225,808	-	(1,240)
Waste Transfer & Disposal	<u>1,521,134</u>	<u>1,528,053</u>	<u>-</u>	<u>(6,919)</u>
<b><i>Totals</i></b>	<b><u>\$ 9,207,653</u></b>	<b><u>\$ 9,097,082</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 110,571</u></b>

<b><i>Capital Outlay:</i></b>	<u>Month to date</u>	<u>Year to date</u>	<u>Budget</u>	<u>Variance</u>
Computer equipment	\$ -	\$ 6,171	\$ 14,000	\$ 7,829
Office equipment	-	-	<u>2,000</u>	<u>\$ 2,000</u>
<b><i>Total Capital Outlay</i></b>	<b><u>\$ -</u></b>	<b><u>\$ 6,171</u></b>	<b><u>\$ 16,000</u></b>	<b><u>\$ 9,829</u></b>

**Central Virginia Waste Management Authority**  
**Statement of Revenues and Expenses – Budget and Actual**  
**July 2009 – February 2010**

**General Operating Fund**

	<u>Month to Date</u> <u>Actual</u>	<u>Year to Date</u> <u>Actual</u>	<u>Total</u> <u>Budget</u>	<u>Variance</u>	<u>% Budget</u> <u>Remaining</u>
<b>Revenues:</b>					
Annual Gov't Assessments	\$ -	\$ 503,312	\$ 503,320	\$ (8)	0.0%
Interest on Investments	854	2,220	20,000	(17,780)	-88.9%
Miscellaneous/Other	-	-	1,000	(1,000)	-100.0%
	<u>854</u>	<u>505,532</u>	<u>524,320</u>	<u>(18,788)</u>	<u>-3.6%</u>
<b>Total Revenues</b>					
<b>Expenses:</b>					
Personnel services	25,015	217,503	325,250	107,747	33.1%
Fringe benefits	7,077	57,097	88,050	30,953	35.2%
Professional services	520	25,224	24,500	(724)	-3.0%
Repairs and maintenance	401	1,672	2,830	1,158	40.9%
Advertising and promotions	90	872	5,500	4,628	84.1%
Materials and supplies	740	2,850	6,900	4,050	58.7%
Other services and charges	612	9,154	19,050	9,896	51.9%
Leases	553	24,572	36,825	12,253	33.3%
Depreciation	1,535	13,077	22,200	9,123	41.1%
	<u>36,543</u>	<u>352,021</u>	<u>531,105</u>	<u>179,084</u>	<u>33.7%</u>
<b>Total Expenses</b>					
<b>Transfers In (Out)</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
<b>Totals</b>	<u>\$ (35,689)</u>	<u>\$ 153,511</u>	<u>\$ (6,785)</u>	<u>\$ 160,296</u>	
<b>Capital Outlay:</b>					
	<u>Month to Date</u>	<u>Year to Date</u>	<u>Budget</u>	<u>Variance</u>	
Computer equipment	\$ -	\$ 4,100	\$ 7,500	\$ 3,400	
Office equipment	-	-	1,000	\$ 1,000	
Vehicular equipment	-	-	-	\$ -	
<b>Total Capital Outlay</b>	<u>\$ -</u>	<u>\$ 4,100</u>	<u>\$ 8,500</u>	<u>\$ 4,400</u>	

**Central Virginia Waste Management Authority**  
**Statement of Revenues and Expenses – Budget and Actual**  
**July 2009 – February 2010**

**Curbside Project Fund**

	<u>Month to Date</u> <u>Actual</u>	<u>Year to Date</u> <u>Actual</u>	<u>Total</u> <u>Budget</u>	<u>Variance</u>	<u>% Budget</u> <u>Remaining</u>
<b>Revenues:</b>					
Project Service Fees	\$ 440,951	\$ 3,492,053	\$ 5,460,000	\$ (1,967,947)	-36.0%
Public Relations Assessment	19,895	158,904	245,000	(86,096)	-35.1%
Customer Service Assessment	14,929	119,185	195,000	(75,815)	-38.9%
Contract Admin Costs	-	10	500	(490)	-98.0%
Grants and Sponsorships	-	10,000	-	10,000	0.0%
Interest on Investments	755	4,054	42,000	(37,946)	-90.3%
<b>Total Revenues</b>	<u>476,530</u>	<u>3,784,206</u>	<u>5,942,500</u>	<u>(2,158,294)</u>	<u>-36.3%</u>
<b>Expenses:</b>					
Personnel services	13,530	113,144	170,705	57,561	33.7%
Fringe benefits	4,630	37,424	55,200	17,776	32.2%
Professional services	2,375	18,482	16,210	(2,272)	-14.0%
Repairs and maintenance	486	1,278	1,770	492	27.8%
Advertising and promotions	8,731	47,152	129,500	82,348	63.6%
Materials and supplies	457	3,446	4,205	759	18.0%
Other services and charges	990	58,475	65,685	7,210	11.0%
Leases	98	18,367	28,500	10,133	35.6%
Depreciation	517	3,732	10,000	6,268	62.7%
Contractual services	440,951	3,492,053	5,461,000	1,968,947	36.1%
<b>Total Expenses</b>	<u>472,765</u>	<u>3,793,553</u>	<u>5,942,775</u>	<u>2,149,222</u>	<u>36.2%</u>
<b>Transfers In (Out)</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
<b>Totals</b>	<u>\$ 3,765</u>	<u>\$ (9,347)</u>	<u>\$ (275)</u>	<u>\$ (9,072)</u>	
<b>Capital Outlay:</b>					
Computer equipment	\$ -	\$ 2,071	\$ 5,000	\$ 2,929	
Office equipment	-	-	1,000	\$ 1,000	
<b>Total Capital Outlay</b>	<u>\$ -</u>	<u>\$ 2,071</u>	<u>\$ 6,000</u>	<u>\$ 3,929</u>	

**Central Virginia Waste Management Authority**  
**Statement of Revenues and Expenses – Budget and Actual**  
**July 2009 – February 2010**

**Drop Off Project Fund**

	<u>Month to Date</u> <u>Actual</u>	<u>Year to Date</u> <u>Actual</u>	<u>Total</u> <u>Budget</u>	<u>Variance</u>	<u>% Budget</u> <u>Remaining</u>
<b>Revenues:</b>					
Project Service Fees	\$ 48,661	\$ 404,428	\$ 585,000	\$ (180,572)	-30.9%
Materials Sales Rebate	2,403	14,745	35,000	(20,255)	-57.9%
Interest on Investments	34	177	3,000	(2,823)	-94.1%
	<u>51,098</u>	<u>419,350</u>	<u>623,000</u>	<u>(203,650)</u>	<u>-32.7%</u>
<b>Total Revenues</b>					
<b>Expenses:</b>					
Personnel services	454	3,943	5,895	1,952	33.1%
Fringe benefits	140	1,143	1,480	337	22.8%
Professional services	87	1,104	1,760	656	37.3%
Repairs and maintenance	10	55	100	45	45.0%
Advertising and promotions	5	24	2,225	2,201	98.9%
Materials and supplies	15	121	145	24	16.6%
Other services and charges	75	579	860	281	32.7%
Leases	3	848	1,025	177	17.3%
Contractual services	48,661	404,428	585,000	180,572	30.9%
Materials sales rebate	2,172	10,139	26,250	16,111	61.4%
	<u>51,622</u>	<u>422,384</u>	<u>624,740</u>	<u>202,356</u>	<u>32.4%</u>
<b>Total Expenses</b>					
<b>Transfers In (Out)</b>					
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
<b>Totals</b>					
	<u>\$ (524)</u>	<u>\$ (3,034)</u>	<u>\$ (1,740)</u>	<u>\$ (1,294)</u>	

**Central Virginia Waste Management Authority**  
**Statement of Revenues and Expenses – Budget and Actual**  
**July 2009 – February 2010**

**Municipal Solid Waste Fund**

	<u>Month to Date</u> <u>Actual</u>	<u>Year to Date</u> <u>Actual</u>	<u>Total</u> <u>Budget</u>	<u>Variance</u>	<u>% Budget</u> <u>Remaining</u>
<b>Revenues:</b>					
Project Service Fees	\$ 312,313	\$ 2,455,452	\$ 3,670,000	\$ (1,214,548)	-33.1%
Customer Service Assessment	2,224	17,829	28,500	(10,671)	-37.4%
Contract Admin Costs	-	820	3,000	(2,180)	-72.7%
Interest on Investments	<u>502</u>	<u>2,825</u>	<u>31,000</u>	<u>(28,175)</u>	<u>-90.9%</u>
<b>Total Revenues</b>	<u>315,039</u>	<u>2,476,926</u>	<u>3,732,500</u>	<u>(1,255,574)</u>	<u>-33.6%</u>
<b>Expenses:</b>					
Personnel services	2,209	19,207	29,185	9,978	34.2%
Fringe benefits	654	5,350	7,920	2,570	32.4%
Professional services	536	6,973	6,840	(133)	-1.9%
Repairs and maintenance	67	362	660	298	45.2%
Advertising and promotions	30	146	3,000	2,854	95.1%
Materials and supplies	161	691	1,290	599	46.4%
Other services and charges	459	3,511	5,255	1,744	33.2%
Leases	16	2,989	4,450	1,461	32.8%
Depreciation	212	1,694	3,400	1,706	50.2%
Contractual Services	<u>312,313</u>	<u>2,455,452</u>	<u>3,670,000</u>	<u>1,214,548</u>	<u>33.1%</u>
<b>Total Expenses</b>	<u>316,657</u>	<u>2,496,375</u>	<u>3,732,000</u>	<u>1,235,625</u>	<u>33.1%</u>
<b>Transfers In (Out)</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
<b>Totals</b>	<u>\$ (1,618)</u>	<u>\$ (19,449)</u>	<u>\$ 500</u>	<u>\$ (19,949)</u>	
<b>Capital Outlay:</b>					
	<u>Month to Date</u>	<u>Year to Date</u>	<u>Budget</u>	<u>Variance</u>	
Computer equipment	\$ -	\$ -	\$ 1,500	\$ 1,500	
Office equipment	\$ -	\$ -	\$ -	\$ -	
<b>Total Capital Outlay</b>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,500</u>	<u>\$ 1,500</u>	

**Central Virginia Waste Management Authority**  
**Statement of Revenues and Expenses – Budget and Actual**  
**July 2009 – February 2010**

**Other Special Projects**

	<u>Month to Date</u> <u>Actual</u>	<u>Year to Date</u> <u>Actual</u>	<u>Total</u> <u>Budget</u>	<u>Variance</u>	<u>% Budget</u> <u>Remaining</u>
<b>Revenues:</b>					
Project Service Fees	\$ 184,968	\$ 1,853,401	\$ 3,825,000	\$ (1,971,599)	-51.5%
Materials Sales Rebate	20,841	166,840	117,000	49,840	42.6%
Interest on Investments	233	1,398	15,700	(14,302)	-91.1%
<b>Total Revenues</b>	<u>206,042</u>	<u>2,021,639</u>	<u>3,957,700</u>	<u>(1,936,061)</u>	<u>-48.9%</u>
<b>Expenses:</b>					
Personnel services	300	2,550	3,900	1,350	34.6%
Fringe benefits	23	195	325	130	40.0%
Professional services	538	6,399	5,800	(599)	-10.3%
Repairs and maintenance	69	373	675	302	44.7%
Advertising and promotions	368	1,089	2,500	1,411	56.4%
Materials and supplies	97	405	960	555	57.8%
Other services and charges	87	624	1,075	451	42.0%
Contractual services	184,963	1,854,387	3,825,000	1,970,613	51.5%
Materials sales rebate	20,842	166,727	117,000	(49,727)	-42.5%
<b>Total Expenses</b>	<u>207,287</u>	<u>2,032,749</u>	<u>3,957,235</u>	<u>1,924,486</u>	<u>48.6%</u>
<b>Transfers In (Out)</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	
<b>Totals</b>	<u>\$ (1,245)</u>	<u>\$ (11,110)</u>	<u>\$ 465</u>	<u>\$ (11,575)</u>	