







Solid Waste Implementation Plan (SWIP) for 2015-2020

SOUTHERN WINDSOR/WINDHAM COUNTIES SOLID WASTE MANAGEMENT DISTRICT

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Name of SWME	Southern Windsor/Windham Counties Solid Waste Management District
Year Chartered (if applicable)	1981
Mission for Materials Management	The District is a union municipal district dedicated to providing solid waste management authority, services, and planning to its member towns.
Names of Member Town(s)	Andover, Athens, Baltimore, Cavendish, Chester, Grafton, Ludlow, Plymouth, Reading, Rockingham, Springfield, Weathersfield, West Windsor, and Windsor

Section 1 SOLID WASTE FACILITIES SITING CRITERIA

The siting of any solid waste facility within the District is subject to local, regional, state, and federal rules, regulations, and permitting requirements.

All owners/operators of solid waste landfill or incineration facilities within the District requiring certification by the State of Vermont which are not specifically identified in this Plan shall:

- 1. Demonstrate that the facility will be in conformance with all local, state, and federal laws, rules, regulations, and ordinances while it is in operation; and
- 2. Conform to the District's Solid Waste Implementation Plan.

The District will follow all state and federal requirements for the design of a landfill.

The process for any new solid waste facility requiring certification to be included in this Plan is described in Section 3.

SECTION 2.

SPECIFIC TOWNS INCLUDED IN THE DISTRICT

Twelve of the fourteen towns that are members of the Southern Windsor/Windham Counties Solid Waste Management District (District) have been with the District since the early eighties when the District was formed. These are Andover, Baltimore, Cavendish, Chester, Grafton, Ludlow, Reading, Rockingham, Springfield, Weathersfield, West Windsor, and Windsor. Plymouth joined the District in 1990. Westminster left the District on July 1, 2007. Athens joined the District in October 2015.

TABLE 1	
TOWNS INCLUDED IN THE SOUTHERN WINDSOR/WINDHAM	
COUNTIES SOLID WASTE MANAGEMENT DISTRICT	
Town	Joined the District
Andover	Early 1980's
Athens	2015
Baltimore	Early 1980's
Cavendish	Early 1980's
Chester	Early 1980's
Grafton	Early 1980's
Ludlow	Early 1980's
Plymouth	1990
Reading	Early 1980's
Rockingham	Early 1980's
Springfield	Early 1980's
Weathersfield	Early 1980's
(Westminster)	Early 1980's
	Withdrew 2007
West Windsor	Early 1980's
Windsor	Early 1980's

The process for admission into or withdrawal from the District is specified in the existing District Agreement. This process will continue to be followed in the future.

From the District Agreement, Article VI: Miscellaneous:

1. WITHDRAWAL OF MEMBER MUNICIPALITY

A member municipality may withdraw from the District upon the terms and conditions specified below.

- a. WITHDRAWAL DURING A PERIOD OF EIGHTEEN MONTHS FROM ESTABLISHMENT OF THE DISTRICT [See attached District Agreement (Appendix D) for text]
- b. WITHDRAWAL AFTER EIGHTEEN MONTHS FROM THE DATE OF ESTABLISHMENT OF THE DISTRICT
 After the expiration of eighteen months from the date of establishment of the District a member municipality may vote to withdraw in the same manner as the vote for adoption of the Agreement by such member municipality. It shall be a condition that the withdrawing municipality shall enter into a written agreement with the District whereby such withdrawing municipality shall be obligated to continue to pay its share of the debt incurred by the District for the remaining bonding term. In addition, the withdrawing municipality shall obligate itself to pay the cost of redesigning and rebuilding of any facility of the District occasioned because of the reduced volume of solid waste. The cost shall be determined by an independent engineering firm hired by the Board of Supervisors. These additional costs shall be paid either in a lump sum or in installments at such times and in such amounts as required by the Board of Supervisors. In addition, in the event there is a Resource Recovery Facility, if the withdrawal of a municipality will reduce the minimum volume of solid waste required to meet the District's long-term contractual commitments then no withdrawal of a member municipality shall be permitted during the period of such commitments.

2. ADMISSION OF NEW MEMBER MUNICIPALITIES

The Board of Supervisors may authorize the inclusion of additional member municipalities in the District upon such terms and conditions as it in its sole discretion shall deem to be fair, reasonable and in the best interests of the District. The legislative body of any non-member municipality which desires to be admitted to the District shall make application for admission to the Board of Supervisors of the District. The Board shall determine the effects and impacts which are likely to occur if such municipality is admitted and shall thereafter either grant or deny authority for admission of the petitioning municipality. If the Board grants such authority, it shall also specify any terms and conditions, including but not limited to financial obligations upon which such admission is predicated. The petitioning municipality shall thereafter comply with the approval procedures specified in 24 V.S.A. Chapter 121, ss 4863. If a majority of the voters of the petitioning municipality present and voting at a meeting of such municipality duly warned for such purpose shall vote to approve the Agreement and the terms and conditions for admission, the vote shall be certified by the clerk of that municipality to the Board of Supervisors. Thereafter upon satisfactory performance of the terms and conditions of admission, said municipality shall by resolution of the Board of Supervisors become and thereafter be a member municipality of the District.

Upon admission by the Board of Supervisors, the new member municipality will be included in the SWIP. The District will submit to the Agency of Natural Resources a revised Table 2 along with a statement verifying Article IV of the District Bylaws was followed.

Status of Solid Waste Facilities Located in Towns New to the District

Solid waste facilities located in towns new to the District are required to forward copies of all relevant permits and certifications to the District. The District Board will review facilities to determine if they are in compliance with this Solid Waste Implementation Plan (SWIP).

In order to become compliant, the facility must demonstrate that the facility operates or will operate in a manner which helps to achieve the goals of this Plan, that all local and other relevant permits and certifications are in place or actively being pursued, and that, if no current solid waste certification is in place, a certification application has been submitted to the Agency of Natural Resources.

Public Participation

Prior to making a determination of compliance, the District will hold one or more public hearings, to allow the public and affected parties the opportunity to attend and participate in gathering information on the facility. The District will consider the testimony and vote to approve or reject the inclusion of the facility.

Once deemed to be in conformance by the District Board, the facility will then be "included in" the SWIP upon acceptance of the town into the District. Table 3 of this Plan will be revised by the Board to include the new solid waste facility(ies) in the SWIP. The District will submit to the ANR a copy of the revised Table 3 along with a statement that the process followed was in conformance with the approved SWIP.

If it is found by the District that a facility is not in compliance with the SWIP, the municipality where the facility is located will be informed of deficiencies and requirements to come into compliance within a reasonable time frame developed by the District, or face continued non-inclusion and its consequences.

SECTION 3. SPECIFIC FACILITIES INCLUDED IN THE PLAN

EXISTING FACILITIES

The District understands that under state law (10 V.S.A. Section 6605c), ANR shall not issue a certification or recertification for a solid waste facility (except for a sludge or septage land application project) unless it is included in the District Solid Waste Implementation Plan. Table 2 lists existing solid waste facilities that are "included in" the District's Solid Waste Implementation Plan. Categorical and Exempt facilities are not required to be "included in" the Plan, and are therefore listed separately for clarification purposes in Table 2A.

TABLE 2. EXISTING FACILITIES INCLUDED IN THE PLAN			
FACILITY NAME	OWNER/OPERATOR	TYPE	MATERIALS ACCEPTED
Springfield Transfer Station Springfield, Vermont	Town of Springfield	Transfer station and recycling facility	MSW, Recyclables, Leaf and Yard Debris, Textiles
Ludlow Transfer Station Ludlow, Vermont	Town of Ludlow	Transfer station and recycling facility	MSW, Recyclables, Leaf and Yard Debris, Textiles
Weathersfield Transfer Station Weathersfield, Vermont	Town of Weathersfield	Transfer station and recycling facility	MSW, Recyclables, Leaf and Yard Debris, Textiles
Rockingham/Westminster Recycling Facility Westminster, Vermont	Town of Rockingham	Transfer station and recycling facility	MSW, Recyclables, Leaf and Yard Debris, Textiles
Cavendish Transfer Station Cavendish, Vermont	Town of Cavendish	Transfer station and recycling facility	MSW, Recyclables, Leaf and Yard Debris, Textiles
Springfield WWTF Biosolids Composting Facility Springfield, Vermont	Town of Springfield	Biosolids composting facility	Biosolids
ABLE Waste Transfer Station Plymouth, Vermont	Art Lynds/ABLE Waste	Private transfer station facility	Commercial MSW, Commercial Recyclables, C&D

TABLE 2A. OTHER FACILITIES WITHIN THE			
DISTRICT <u>NOT</u> REQUIRED TO BE			
INCLUDED IN THE PLAN			
FACILITY NAME	OWNER/OPERATOR	LOCATION	TYPE
Recycling Drop-off and "Fast Trash"	Jeff Hook	Windsor, VT	Categorical Facility
Recycling Drop-off and "Fast Trash"	Pete Johnson	Windsor, VT	Categorical Facility
Plymouth Town Recycling Center and	Town of Plymouth/ ABLE	Plymouth, VT	Exempt Facility
"Fast Trash"	Waste		

Wastewater Treatment Facilities (WWTF)

All biosolids and septage treatment and storage facilities located within the fenced area of a WWTF in the District are considered to be included in the SWIP, with the exception of composting and other Class A treatment facilities that qualify for distribution to the public. Such composting and other Class A treatment facilities must be included in this Plan by using the process specified in this section. The Springfield wastewater treatment facility is the only facility that meets this criteria.

INCLUSION OF PROPOSED FACILITIES IN THE PLAN

The state certification process requires that a solid waste facility (with the exception of exempt facilities, categorical certifications, and sludge or septage land application sites) be included in the local or regional SWIP in order to issue certification.

The Southern Windsor/Windham Counties Solid Waste Management District recognizes and includes all permitted facilities located within the District that are in compliance with local requirements, and can comply with regional, state and/or federal requirements for certification as part of the overall program within the District to reduce, reuse, recycle, dispose and properly handle any and all components of waste management items. As an example, this includes wastewater treatment works, land application facilities, solid waste transfer stations, compost systems, tree and yard waste facilities, recycling facilities, and water treatment works. Facilities used for the purpose of landfill or incineration of solid waste will be reviewed on a case-by-case basis for inclusion in the Plan (as outlined below).

Review Process for Landfills and Incinerators of Solid Waste

Applicants for proposed facilities shall submit a letter to the District requesting inclusion in the District's SWIP along with a completed Vermont ANR solid waste management facility certification application for review. During a publicly warned, regularly scheduled meeting, at which the applicant may make a presentation or be available to answer questions, the District Board of Supervisors will assess if the proposed facility:

- 1. Meets the facility siting criteria described in Section 1 of this SWIP;
- 2. Operates or will operate in a manner which helps to achieve the goals of this Plan;
- 3. Meets a demonstrated need in the District, including at least a minimum need for such a facility to manage in-District wastes;
- 4. Has addressed the potential need to make a reasonable host community payment based on the expected impact of the facility on the host community when the facility serves an area greater than the municipality where it will be located;
- 5. Has relevant permits and certifications in place or is actively pursuing them in good faith; and
- 6. Is in conformance with the SWIP.

Public Participation. The proposed facility will be discussed at a publicly warned meeting of the Board of Supervisors, where the public and affected parties are encouraged to attend and participate.

Approval. After a public hearing or hearings have been completed with an opportunity for the public to provide oral or written comments, and a public review and discussion of the proposed facility has taken place, the District Board of Supervisors will vote on inclusion of the facility in the SWIP. If the Board approves the facility by majority vote, the facility will be included in the SWIP and Table 2 will be revised accordingly. The District will submit to the ANR a copy of the revised Table 2 along with a statement that the process followed was in conformance with the approved SWIP.

General

G1	Disposal and Diversion rates for the SWME's jurisdiction. Include the calculation of the total disposal and per capita disposal rate for municipal solid waste from the jurisdiction for the SWME.
Data tracking system:	There is a system in place for tracking and reporting diversion rates biannually and disposal rates annually (check box): XX Yes No (If No please indicate the deadline date below for when system will be in place).
Plan for Annually tracking data:	The District will use the information supplied to Re-TRAC by the five town-owned transfer stations to determine the total disposal and per capita disposal rate for MSW within the District. The District will also use information obtained from other facilities that accept waste from the District. Facilities that accept waste from District haulers are required to report according to the District's waste ordinance. (Disposal rate calculations – page 60) Specifically, we will use two Re-TRAC modules, "Vermont Material Generation Report" and "Vermont Material Destination Report" to gather District data. The total tons of MSW disposed from our region and the per capita MSW disposal rate from our region will be entered into the "Annual SWIP Reporting Form" under <i>Annual Disposal Data</i> following ANR Guidance material. For the District's biannual (every two years) diversion rate report, we will follow ANR Guidance material to collect recycling estimates and existing data by various diversion group types. We will submit the total diversion estimate for our area (in tons) and the per capita diversion rate, as well as a brief description of the methods used to obtain the data. We will enter the figures into the "Annual SWIP Reporting Form" under <i>Bi-Annual Diversion Data</i> by July 1, 2017 using 2016 calendar year figures.
Expected Timeframe	SWWCSWMD will report its disposal rate annually for the previous calendar year to ANR by July 1, beginning on July 1, 2016 using 2015 calendar year data. SWWCSWMD will report its diversion rate biannually for the previous calendar year to ANR by July 1, beginning on July 1, 2017 using 2016 calendar year data.
G2	Within 6 months of VT ANR approval, post approved SWIP on SWME website.
Plan for Posting:	We will post the District's approved SWIP for the years 2015-2020 on the District website, www.vtsolidwastedistrict.org , under the "About Us" section before December 18, 2015. We plan to write an article describing a SWIP, the approval process, and provide a link to the District's approved SWIP so that interested parties can download and read it.
	Within 2 months of VT AND approval submit one powspaper article or on ed piece introducing SWID

G3	Within 3 months of VT ANR approval, submit one newspaper article or op-ed piece introducing SWIP.
Plan for Submittal:	Assuming that the District's SWIP is approved by ANR by June 18, 2015 and it is then adopted by our Board of Supervisors at the District's quarterly meeting on July 23, 2015, our outreach coordinator will submit an op-ed piece to the editor of "The Eagle-Times" (a local newspaper) by September 18, 2015, announcing ANR's approval and outlining the major goals of the SWIP for our District. We will submit a scanned copy of the op-ed piece to ANR.

G4	Within 6 months of VT ANR approval, conduct a survey of constituents on current knowledge; including variable rate pricing, recycling, organics, C&D, HHW/CEG, electronic waste, and universal waste. Survey to be done at beginning and end of SWIP term.
Plan for	The District already conducts surveys at each of its four HHW collections, so our plan is to
Surveys:	conduct an additional, separate survey through the Front Porch Forums, public meetings, and five transfer stations to gauge participants' knowledge of a variety of solid waste topics including: variable rate pricing, recycling and organics diversion requirements, C&D recycling opportunities, HHW/CEG collection dates and acceptable materials, e-waste recycling sites, and materials that fall into the category of "universal waste." Since the SWIP term begins June 18, 2015, we will conduct the first survey in Fall 2015 and the second survey will be done five years later in Spring 2020 - just prior to the end of the SWIP term. We will also distribute flyers to the survey participants with information about the survey topics to fill in knowledge gaps. We will be using a survey template provided to us by ANR. We expect to survey 10% of our constituents.
	After the second survey, we can assess the results of the two surveys and determine if the public has an increased knowledge of the topics or not.

G5	Hold two public meetings during SWIP term, one before the end of the second year, the second in the fifth
	year.
Planned	The District will hold the first of two public meetings with its SWIP on the agenda, on
Meeting	Thursday, January 19, 2017 - seven months into the second year of the SWIP term. The
Schedule:	second public meeting with be held on Thursday, October 17, 2019 - eight months before
	the end of the SWIP term. Both meetings will give the District supervisors an opportunity
	to receive feedback from the public about the SWIP's progress.

G6	Develop and maintain a webpage linked to a homepage for the SWME that lists regional management options for waste material (A through Z).
Date Planned for publishing Webpage:	The District created and has maintained on its website, www.vtsolidwastedistrict.org, an A through Z list of regional management options for a variety of waste materials since January 2007. With the passage of Act 148, the District added "Universal Recycling" to its main menu on the site, with a drop-down menu of six categories: "Businesses and Institutions," "Facilities," "Haulers," "Municipalities," "Schools," and "Residents" in October 2014. We are populating those items with relevant articles as we receive them from ANR.

G7	Adopt and implement variable rate pricing (VRP) for municipal solid waste from residential customers and show plan for bringing haulers and facilities into compliance.
Description of Program and copies of ordinances passed:	See page 34 for a copy of the District's VRP ordinance. The draft was reviewed at the January 2015 Board meeting and circulated for comment for 60 days with a public hearing and adoption at the April 23, 2015 Board meeting. The District sponsored public meetings to discuss the ordinance with haulers, municipalities and interested parties. The District will require all transfer stations and haulers to submit a variable rate pricing schedule annually. Alternately, for those haulers that are reluctant to submit a schedule due to privacy issues, they will be required to send a letter to the District certifying that they have implemented a pricing schedule based on volume or weight. The District has adopted a variable-rate pricing ordinance that will take effect on July 1, 2015.

G8	Collect contact information for all commercial solid waste haulers and a list of services they provide within the SWME jurisdiction.
Description of collection process:	The District has a licensing program for all commercial haulers that accept trash from its fourteen member towns. Annually, the District's administrative assistant sends each hauler new registration materials to be completed for the calendar year. The District maintains an Excel spreadsheet that includes all services provided by each hauler and is updated as changes occur. See pages 57-59 of this document for hauler list.
Expected Timeframe:	The list of haulers and their services is kept current by the District's administrative assistant who will continue to do so for the duration of the SWIP.

Recyclables

R1

Work with at least 10% or 2 schools (whichever is greater) to implement a school-wide waste reduction program (covering recyclables, organics, and HHW) each year ensuring that 50% of schools are reached by end of SWIP term). Please describe how you plan to work with the schools each year.

*If work performed with schools covers recyclables and organics, only one description is required.

Description of program:

There are 25 schools within the SWWCSWMD. The principal of every school in the district will be, or has been, contacted to set up a meeting in order to review Act 148 regulations and timeline. We hope to accomplish this by July 1, 2015. We are already aware that some schools are ahead of others in terms of recycling and/or composting. We will be concentrating on the "lagging" schools but, no matter their situation we aim to work with 2-3 schools per school year, beginning June 18, 2015. A spreadsheet is being developed to track existing systems for each school, what additional steps are necessary, and deadlines for those steps. Superintendent and school board chair are copied on initial email to principal. The District Outreach Coordinator will perform on-site visit with appropriate contacts, including maintenance and kitchen staff. Assistance and resources (including ANR School Waste Reduction Guide) will be offered to promote school-wide engagement, including suggestions of activities (e.g., Trash on the Lawn Day, field trip to composting facility, MRF, transfer station, etc.) and curriculum tie-in. We will connect school contacts in order that best practices, creative ideas, and possible healthy competition may be shared, thereby facilitating an easier transition into the new system for all. By December 31st, 2014 we will have met with several schools in the northernmost area of the district. The schools are: Weathersfield Elementary School - Ascutney; Albert Bridge School - West Windsor; and Reading Elementary School. Between January 1 and June 30, 2015 we plan to contact and make a preliminary visit to schools based in Springfield: Union Street Elementary School, Elm Hill Primary School, Riverside Middle School, Springfield High School, and River Valley Technical Center. Depending on the progress made with these schools, we will continue to Cavendish, Chester, Grafton, Ludlow, and Rockingham in the Fall of 2015.

Expected Timeframe:

September 1, 2014 to July 15, 2020

Annual report to ANR by July 1 will document the list of schools contacted and visited, the status of their compliance with the Universal Recycling law requirements related to recycling, and the informational materials provided.

R2

Implement an ongoing multi-media public outreach campaign to inform the residents and businesses of the preferred practices to recycle materials including plan for raising awareness of the provisions from the UR law: 7/1/15-landfill ban and public space recycling.

Description of campaign:

The District first printed information about Act 148 Universal Recycling in its 12-page newspaper insert, "Recycling Resources" which was published in Spring 2013. A year later, we wrote more about the law and included an abbreviated timeline of the phased-in requirements. In 2015, we featured the Universal Recycling symbols prominently on the cover of "Recycling Resources" and wrote another article listing the mandates that will take effect on July 1, 2015. We constantly inform our constituents via an updated website, notices of collections in a local weekly newspaper, on member town listservs, websites, and our annual 12-page newspaper insert, "Recycling Resources." We also utilize the four cable access channels in the District and, when possible, post public service announcements on local radio stations.

We will be meeting with our District Board Supervisors - representing each member town - as well as meeting with select board members, rotary clubs and the Chamber of Commerce. We will also be sure that every member town has updated postings in their town offices. Haulers are on the front lines during these changes. Based on past experience we will ask haulers for input regarding more effective instructive material for business and residential customers. We will then determine the best way to disseminate this new information - District and town websites, Facebook pages, public access media, hard copy materials distributed at public/school events, etc. The Outreach Coordinator and the Recycling Coordinator produce outreach materials.

By mid-December 2014, we will have provided all of the District towns with information about various outdoor and indoor types of recycling containers available for purchase in order to assure their compliance with the Universal Recycling mandate.

We will place an ad in each of four local newspapers* informing the public of the July 1, 2015 initiation of: statewide unit-based pricing for trash, ban on recyclables going to the landfill, transfer station acceptance of leaf and yard debris, haulers must offer residential recycling collection at no extra charge, and public buildings must provide recycling containers alongside all trash containers in public spaces (except for restrooms).

*"The Valley News," The Eagle-Times," "The Springfield Reporter," and "The Message"

Expected Timeframe:

July 2014 to July 2020

Annual report to ANR by July 1 will provide a copy of the outreach materials, the link to the District website, social media, ads placed, events held and/or attended, and any mailing lists. The report will also include a list of the solid waste facilities and haulers operating within the District.

R3	Conduct outreach to at least 2% or 20 businesses/institutions (whichever is greater) in the region per year to					
	increase their recycling and access to recycling in their public spaces, ensuring that a minimum of 10% of the					
	businesses and institutions have been reached by the end of the SWIP term.					
Description of	There are approximately 494 businesses in the District. This number culled from the 2013-14					
outreach plan:	Vermont Business Directory and from the list of Food Scrap Generators developed by the					
	,					
	State of Vermont by county. The Outreach Coordinator is visiting a minimum of 5					
	businesses/institutions per town per SWIP year for a total of 65. In towns with a significant					
	number of businesses (Ludlow and Springfield), we will aim to reach a larger number than					
	five. A presentation will be made to individual Rotary Clubs. Information will provided for					
	every Chamber of Commerce.					
	Clear, concise instructions and deadlines will be provided to each of these					
	businesses/institutions in addition to placing notices on town websites, Facebook pages, in					
	print media, and in public service messages.					
	Within the district we will be initially targeting the larger producers which include two					
	prisons, two hospitals, and a ski area with its large number of outlying retail, dining, and					
	lodging establishments.					
Expected	July 2014 to July 2020					
Timeframe:	Annual report to ANR by July 1 will include a list of the businesses and institutions					
	contacted or visited and the status of their compliance with the Universal Recycling law					
	requirements and the informational materials provided to them.					
	requirements and the informational materials provided to them.					

R4

Provide technical assistance for waste reduction at public and private events.

*If technical assistance covers recyclables and organics, only one description is required.

Description of program:

Year 1 In 2015, we will add "At Events" to the drop-down menu items "Recycling" and "Composting" on the District website. "At Events" guides people through the preparatory steps needed to make recycling and organics diversion as convenient, easy, and effective as possible at both private and public events in the District.

The District owns ten ClearStream recycling containers that are available for loan to residents and local organizations that would like to set them up next to trash cans at events. The District will purchase additional ClearStreams if there is sufficient demand. This loan program is described under "Recycling" - "At Events."

We also plan to promote event recycling in our annual 12-page newspaper insert, "Recycling Resources," and will include a ClearStream photo and description of the loan program and encourage residents to use it for any public event. We will e-mail the link to the District's website, along with a reminder of Act 148's basic timeline for recycling and composting, to the relevant businesses.

We will post event waste reduction information, signage, and posters on the District website. We plan to work with other solid waste management entities (SWMEs) in Vermont to develop these materials so that we are all using consistent messaging. We will also cast a wide net to find existing signage and posters that have been created nationally to address waste reduction strategies prior to, and during events.

As of July 1, 2015, by law, recyclables are banned from the landfill. The haulers are well aware of this fact but we will hold another meeting in Fall 2015 to offer them a chance to describe their experiences after the ban took effect and for them to ask questions.

Years 2-5 We will conduct research to develop a list of local festivals, caterers, and wedding planners which we will use to forward information about reducing waste at public and private events. We will target festivals to encourage them to borrow our ClearStream recycling containers to place next to trash cans. We intend to communicate with organizers well in advance of the event date to make sure that they know of the landfill ban on recyclables and to help them to strategize about how to work with haulers to comply with the law.

Every school site visit will include a discussion about recycling and eventual composting during all sports events to ensure inclusion of materials into the existing recycling program.

Expected Timeframe:

June 18, 2015 - June 18, 2020

Annual report to ANR by July 1 will include event waste reduction information that has been posted on the District website, copies of signage and posters that are posted on the District's website, a list of events for which assistance was provided by the District and a list of events that took advantage of the outreach materials provided by the District.

R5	Include outreach & options for textile reuse and recycling.
Description of program:	Textile Reuse: Within the District's fourteen towns, there are at least six thrift stores that sell textiles for reuse. We advertise those stores in our annual 12-page newspaper insert, "Recycling Resources" with addresses, hours of operation, and phone numbers. This same information is posted on the District website. Textile Recycling: The District partnered in 2008 with Southeastern Vermont Community Action (SEVCA), a local non-profit, to expand the textile collection in the region. The District used Supplemental Environmental Project (SEP) money to purchase four red "mini-barns" to place at the transfer stations in Cavendish, Plymouth, Rockingham, and Weathersfield. SEVCA later purchased another mini-barn using American Recovery and Reinvestment Act (A.R.R.A.) money and placed it at the Ludlow Transfer Station. The Springfield Transfer Station also recycles textiles through SEVCA which sends a truck to each station to empty the mini-barns. SEVCA bales the textiles and sells them to a textile broker. Their profits fund community services in our area. One-half of a page in our annual newspaper insert is devoted to the textile sheds program, listing locations, materials accepted, appropriate condition (dry, clean, and bagged), and a shed photo. The textile recycling program is also described on the District website pages associated with each of the five transfer stations. Planet Aid has a significant presence in our towns with the placement of many of its yellow textile collection boxes. To coincide with "American Recycles Day" (November 15) the District will run an ad
Expected	annually in "The Message" to encourage residents to recycle used clothing and direct them to local textile sheds. 2008 forward
Timeframe:	Annual report to ANR by July 1 will include textile tonnages as compiled by SEVCA (if they cooperate).

01	Work with at least 10% or 2 schools (whichever is greater) to implement a school-wide
01	waste reduction program (covering recyclables, organics, and HHW) each year ensuring
	that 50% of schools are reached by end of SWIP term.
	,
	*Please note if this description is provided above in the recyclables section.
escription	There are 25 schools within the SWWCSWMD. The principal of every school in the district
f program:	will be (or has been) contacted to set up a meeting in order to review Act 148 regulations
	and timeline. We hope to accomplish this by July 1, 2015. We are already aware that some
	schools are ahead of others in terms of recycling and/or composting. We will be
	concentrating on the "lagging" schools but, no matter their situation we aim to work with
	2-3 schools per school year, beginning June 18, 2015. An Excel spreadsheet is being
	developed to track existing systems for each school, what additional steps are necessary,
	and deadlines for those steps. Superintendent and school board chair are copied on initial
	email to principal. District Outreach Coordinator will perform on-site visit with
	appropriate contacts, including maintenance and kitchen staff. Assistance and resources
	(including ANR School Waste Reduction Guide, materials from NRRA, NERC, and the
	Cornell Waste Management Institute) will be offered to promote school-wide
	engagement, including suggestions of activities (e.g., Trash on the Lawn Day, field trip to
	composting facility, materials recovery facility, transfer station, etc.) and curriculum tie-
	in.
	In addition to offering the resources listed above, the District will connect schools with
	Food Connects, an organization based in Brattleboro, and with Farm to School. Some
	schools have already indicated that they are not interested in doing composting onsite
	so we will work with them to find a hauler who can pick up food scraps. For those
	schools that do want to compost onsite, we will help them apply for appropriate grants
	to purchase materials to build compost bins and toters or food scrap buckets. We will
	also put them in touch with individuals who can lead composting workshops.
	The recent school composting video conference hosted by the State Child Nutrition
	Programs was very instructive. We will use information, contacts, and written materials
	from that conference to supplement our outreach.
	At present, four District schools work with the VT Farm to School Program. We hope to
	use those schools as models and resources in developing more relationships with other
	schools and farms as we help to facilitate composting in additional schools.
	We will connect school contacts in order that best practices, creative ideas, and possible
	healthy competition may be shared between district schools.
	Contember 1, 2014 to July 15, 2020
Expected Timeframe:	September 1, 2014 to July 15, 2020 Annual report to ANR by July 1 will document the list of schools contacted and visited, the
miename.	status of their compliance with the Universal Recycling law requirements related to

organics diversion, and the informational materials provided.

02

Implement an ongoing public education and outreach campaign to inform the residents, businesses, and institutions (hospitals, nursing homes, colleges, correctional facilities, and other large waste generators) of the better ways to manage organic materials. Must include at a minimum the plan for raising awareness about the organics disposal bans (leaf and yard debris and food scraps) and food recovery hierarchy from the UR Law.

Description of campaign:

Year 1 Face-time is time well spent. We will follow emails, Facebook posts, listserv postings, Front Porch Forum postings, Rotary Club, Chamber of Commerce, cable access public service announcements and newsletters with follow-up site visits whenever possible.

We will encourage and facilitate individual and group visits to composting facilities where available, and provide links to other composting resources. We will also provide names and contact information for individuals with significant composting experience, posting it on our website, Facebook page, and making it available to District member towns, businesses and institutions.

We will place an ad in each of four local newspapers* informing the public of the July 1, 2015 initiation of: statewide unit-based pricing for trash, ban on recyclables going to the landfill, transfer station acceptance of leaf and yard debris, haulers must offer residential recycling collection at no extra charge, and public buildings must provide recycling containers alongside all trash containers in public spaces (except for restrooms).

*"The Valley News," The Eagle-Times," "The Springfield Reporter," and "The Message"

We will pursue the additional advertising avenues that we use for announcing the District's household hazardous waste events: notice to 4 local public access television stations, press release to 2 local newspapers, notice to 8 town websites, flyers and signs to 13 town offices, flyers and signs to 5 transfer stations, announcement on District website, paid ads in free weekly newspaper, "The Message" once a month for 3 months (more depending upon budget constraints), ad or article in "The Reading Informer," article in Cavendish's online paper, "Cavendish Connects," notice in 3 local listservs – Andover, Springfield, and Windsor, article in annual "Recycling Resources" 12-page insert – 10,000 copies distributed between 2 newspapers and District towns.

Years 2-5 Advertising will continue as described above with the additional mandates included as they are phased-in year by year. The Agency of Natural Resources' inverted pyramid titled "Vermont Food Recovery Hierarchy" will be featured in the advertising as appropriate.

Expected Timeframe:

2014 - July 18, 2020

Annual report to ANR by July 1 to include copies of outreach materials, link to District website, social media, ads placed, events held/attended, and copies of mailing lists used in the District's ongoing education and outreach campaign to inform the public about better ways to manage organic materials.

О3	Conduct outreach to at least 2% or 20 food based businesses and institutions (whichever is greater) within their jurisdiction each year, ensuring that at a minimum 10% of the business and institutions are reached by the end of the SWIP term.
Description of outreach plan:	There are approximately 494 businesses in the District. This number culled from the 2013-14 <i>Vermont Business Directory</i> and from the list of Food Scrap Generators developed by the State of Vermont by county. The Outreach Coordinator is visiting a minimum of 5 businesses/institutions per town per SWIP year for a total of 65. In towns with a significant number of businesses (Ludlow and Springfield), we will aim to reach a larger number than five. A presentation will be made to individual Rotary Clubs. Information will provided for every Chamber of Commerce. Clear, concise instructions and deadlines will be provided to each of these businesses/institutions in addition to placing notices on town websites, Facebook pages, in print media, and in public service messages. Within the District we will be initially targeting the larger producers which include two prisons, two hospitals, and a ski area with its large number of outlying retail, dining, and lodging establishments. Businesses with successful food waste solutions will be identified and approached as model systems for others to emulate. We will focus initially on the Ludlow/Okemo area which has a high concentration of restaurants. We will also focus on the Springfield Prison, the Southeast State Correctional Facility in Windsor, and our District's hospitals in Windsor and Springfield.
Expected Timeframe:	Fall 2014 through Spring 2020 Annual report to ANR by July 1 will include a list of businesses and institutions contacted or visited and their current organics diversion status.

Provide technical assistance for waste reduction at public and private events. 04 *Please note if this description is provided above in the recyclables section. **Planned Tasks:** Year 1: In 2015 we will add "At Events" to the drop-down menu items "Recycling" and "Composting" on our District website. "At Events" will guide people through the preparatory steps needed to make recycling and organics diversion as convenient, easy, and effective as possible at both private and public events. The District owns ten ClearStream recycling containers that are available for loan to residents and local organizations to place next to trash cans at events. This loan program is described under "Recycling" - "At Events" on the District website. We also plan to promote event recycling in our annual 12-page newspaper insert, "Recycling Resources," and will include a ClearStream photo and description of the loan program and encourage residents to use it for any public event. We will e-mail the link to the District's website, along with a reminder of Act 148's basic timeline for recycling and composting, to the relevant businesses. Year 2: We will post event waste reduction information, signage, and posters on the District website. We plan to work with other solid waste management entities (SWMEs) in Vermont to develop these materials so that we are all using consistent messaging. We will also cast a wide net to find existing signage and posters that have been created nationally to address waste reduction strategies prior to, and during events. Year 3: By this time, the haulers should be well aware of the deadlines for organics diversion from the trash but we will confirm this information and alert them to the additional business opportunity of offering organics collection at public and private events. If requested, we will be available to brainstorm with haulers on the subject of how to collect the material, from where, and where to bring it for composting. It will be the haulers' responsibility to calculate the economics of the service. **Year 4**: We will conduct research to develop a list of local festivals, caterers, and wedding planners which we will use to forward information about reducing waste at public and private events. We will target the festivals to encourage them to borrow our ClearStream recycling containers to place next to trash cans. We intend to communicate with organizers well in advance of the event date to make sure they know of the organics ban and to help them strategize about how to work with haulers to comply with the law. **Year 5**: Green Event App for Chicago http://www.greeneventapp.org/ allows conference

Timeframe:

Expected

June 18, 2015 - June 18, 2020

Annual report to ANR by July 1 will include event waste reduction information that has been posted, copies of signage and posters that are posted on the District's website, a list of events for which assistance was provided by the District and a list of events that took advantage of the outreach materials provided by the District.

sites and other businesses to register (so clients can know their green chops.) It also offers a section entitled: "Learn how to apply standards and certifications to sustainable meetings and events." The District will look into the possibility of adapting this app for Vermont.

05

Contact and collaborate with local food redistribution groups and networks to conduct outreach and education to food service businesses and institutions about the opportunities to donate quality food within the region to feed people.

Planned Tasks:

One method of diverting organics from the landfill is "food rescue," also called "food recovery." During the first half of the SWIP term, we will focus on the "Food for People" priority in Vermont's Food Recovery Hierarchy by pursuing food rescue efforts.

Our plan for **Year 1** of the SWIP is to research and document the contact information for all large and small food service businesses and institutions in the District and to begin to survey them to assess their systems, if any, of distributing food that they no longer wish to sell. We are guessing that large grocery stores are already working with food shelves but perhaps the convenience stores are not. We plan to target those small stores with an outreach effort to educate them on the opportunities to donate their bruised fruits and vegetables, for example, rather than pay to have them composted. "Food for People" is a better financial deal and it is a higher priority than composting on Vermont's Food Recovery Hierarchy.

On or around Earth Day (April 22) every year, we will promote composting through signs and ads (depending on finances). The outreach campaign will be in conjunction with our annual Spring compost bin and kitchen scrap pail sale. We will also tie the outreach effort to International Compost Awareness Week, which is the largest and most comprehensive education initiative of the compost industry. It is celebrated each year in the first full week of May. The U. S. Composting Council has a lot of promotional resources to share.

Year 2 We have already compiled a list, (page 61) with contact information, of organizations within the District that collect food and distribute it to residents in need. We will reach out to these nine groups to learn which local food donors they are currently partnered with. Subsequently, we will collaborate with the food shelves to link them with additional food donors. Three farms in the District (Deep Meadow Farm in Ascutney donated 9,000 pounds of produce in 2013, Guerrilla Grown Produce in Bellows Falls, and Wellwood Orchards in Springfield) donate produce to the Vermont Foodbank, which in turn delivers to food shelves throughout the state. We plan to alert other farms and gardeners to the opportunities to donate excess produce to food pantries and meal sites.

Residents and businesses can click on http://food-rescue.herokuapp.com/ which is the URL for an app entitled FoodRescue Vermont. A visitor to the site answers a few questions and the site will recommend regional resources for donating or composting surplus food. The recommendations include pig farms, composting facilities, and food shelves. The District will provide a link to this app on its website and advertise it in any relevant print material that it produces. We will also post the Vermont Agency of Agriculture, Food, and Market's policy on "Swine Garbage Feeding" which provides a clear description of what can, and cannot be fed to pigs.

Year 3 "Source reduction" is the highest priority in Vermont's Food Recovery Hierarchy; we will work on that aspect of organic waste during Year 3 of the SWIP. As we continue our direct contact with grocery stores to ensure the effectiveness of their food donation efforts, we plan to ask them what they are doing to cut down on food waste. There are models in the grocery industry that we can use as a basis for discussion and assistance. Year 4 Continuing with the source reduction theme, we will employ "Food Too Good To Waste" which is a comprehensive toolkit developed by a special taskforce at the U.S. Environmental Protection Agency to help communities across the country reduce the amount of food they waste every year. We will use this toolkit as we move beyond grocery stores to residents. **Year 5** We will be working to strengthen the existing food donation partnerships and to expand the opportunities for more partnerships. **Expected** June 18, 2015 - June 18, 2020 Annual report due to ANR by July 1 will provide a description and function of the food donation network in the local region and will detail efforts to contact food donation groups

Timeframe:

and to coordinate outreach and education to those who may have food to donate to feed people.

Establish or promote year-round collection location for leaf and yard debris within SWME region. 06 List existing location or the plan to establish a timeline for reaching operational capacity. **Planned** All of the transfer stations in the District are municipally-owned and currently accept some Tasks: yard debris. As of November 2014, the following statements are true: • Cavendish Transfer Station accepts untreated wood waste. • Ludlow Transfer Station accepts brush, chips it, and offers free mulch to residents. Rockingham Transfer Station accepts wood waste, compostables, & Xmas trees. • Springfield Transfer Station accepts leaf and yard debris but no brush. • Weathersfield Transfer Station accepts brush only. • The Town of Grafton has a stump dump for grass clippings, leaves, brush, stumps, and untreated wood. All six locations operate at least one week day and one weekend day per week. We expect that all of the transfer stations will have expanded their services to accept banned materials by the time the landfill ban on leaf, yard, and clean wood debris is enacted on July 1, 2016. If requested, the District will work with towns during Year 1 to increase the sites' ability to handle the additional material. The District publicizes the collection locations in its annual 12-page newspaper insert and also on its website which has a description of each transfer station. June 18, 2015 - July 1, 2016 **Expected** Annual report to ANR will include a description of the District's efforts to ensure that its region has Timeframe at least one permanent collection location open to the public, with operating hours on at least one

weekday and one weekend day per week, for leaf and yard debris. The report will include information about outreach to inform the public about all local facilities that accept leaf and yard debris.

Construction & Demolition (C&D)

C1	Implement a multi-media outreach campaign to inform the residents and businesses of the preferred practices for the reduction of C&D materials generated and for end-of-life management.			
Description of	We will compile a list of generators and swap shops, COVER Home Repair/ReCover Store,			
campaign:	Boy Scout troops, and builders who might have project leftovers so that we can connect			
	generators with prospective users of C&D materials.			
Expected	June 18, 2015 - June 18, 2020			
Timeframe:	Annual report to ANR by July 1 will include a copy of outreach materials, the link to the			
	District website, and any mailing lists used for direct mail.			

C2	Establish a program for clean wood recycling prior to July 1, 2016 to coincide with the UR Law landfill ban.
Description of program:	"Clean wood" is defined by Vermont's Agency of Natural Resources as including "trees, untreated wood, and other natural wood debris such as tree stumps, brush and limbs, root mats and logs." As above, we will be linking generators with end users in an attempt to re-purpose untreated lumber and grind natural wood debris for chips and mulch. We are aware of one processor in Windsor who appears to receive more material than he can handle, indicating that there is a need for another local facility. We assume similar situations occur throughout our District.
	We will also serve as a resource for organizations or individuals seeking used lumber. If transfer stations have the capacity, it might be beneficial to expand the idea of a swap shop to include lumber. A non-profit in White River Junction occasionally uses repurposed lumber in their low income, urgent home repair work. Several area contractors have expressed an interest in donating used and new materials to this organization. These are just a couple of examples of potential landfill/stump dump diversion in accordance with Act 148. Well ahead of the July 1, 2016 landfill disposal ban on clean wood, the District will ensure that there is at least one local program at a transfer station to collect the material and divert it to a composting operation or an industrial biomass boiler.
Expected	June 18, 2015 - July 1, 2016
Timeframe:	

C3	Establish at least one collection location for asphalt shingles collection and drywall by end of the SWIP term in each SWME's jurisdiction.
Planned Tasks:	The District will contact local contractors to estimate the amount of drywall and shingles generated and their interest in participating in a program. The area around Okemo would be a potentially good spot for a feasibility project. The District will help to establish at least one local collection location for asphalt shingles and drywall by June 18, 2020.
Expected Timeframe:	June 18, 2015 - June 18, 2020 Annual report to ANR by July 1 will provide a description of the District's efforts made toward helping the Agency address local impediments to successful collections of various C&D components such as asphalt shingles and drywall. We will provide ANR with data which represents volumes collected and management options pursued.

HHW & CEG

H1

Work with schools and VT ANR's Environmental Assistance Office to provide information and technical assistance on HHW/CEG hazardous waste handling, disposal, waste reduction, recycling and assistance accessing cost effective disposal options. Work with at least 10% or 2 schools (whichever is greater) each year ensuring that 50% of schools are reached by end of SWIP term.

Description of program:

The District partnered with a two other entities (one in NH and one in VT) in 2012 to apply for a USDA grant which we were awarded for a solid waste management project with several major tasks. One of those tasks was to expand household hazardous waste (HHW) collection services within New Hampshire, explore reciprocal programs between New Hampshire and Vermont, and provide resources to schools for chemical cleanouts in New Hampshire and Vermont.

As we implemented our grant project, we developed a focus on schools and the need to help them actively pursue chemical lab cleanouts. To that end, we hired Dave Waddell, a nationally-recognized expert on this topic, to lead two workshops ("School Science & Safety: Making the Connection") for middle and high school teachers, administrators, and facility operations managers. These were held in May 2013 at the River Valley Community College in Claremont, New Hampshire. Officials from Vermont's Office of Environmental Assistance, Gary Gulka and Maura Mancini, attended; Gary facilitated the workshops. Highlights of the workshops included: The Culture of Lab Safety, Overview of Laws and Regulations, Chemical Hazards, Chemical Management Program, and Tips for Getting Started on a Chemical Safety Plan.

Workshop sponsors included: VT School Boards Insurance Trust, Primex, NH Local Government Center, DES State of NH, DEC State of VT, SWWCSWMD, Upper Valley LSRPC, Windham SWMD, Vermont Project WorkSAFE, WorkWISE NH, US EPA, USDA Rural Development and River Valley Community College.

The following four District schools undertook an extensive inventory and removal of hazardous materials in 2013/2014: Bellows Falls Union High School, Black River High School (Ludlow), Green Mountain Union HS (Chester), Riverside Middle School (Springfield).

We plan to work with Windsor High School and Springfield High School in the 2015-2016 school year to remove unwanted chemical lab materials from their facilities.

Expected Timeframe:

Annual report to ANR by July 1 to include list of schools contacted or visited, an annual list of schools actively involved in hazardous waste reduction, and copies of informational materials provided to the schools.

H2

Implement a multi-media outreach campaign to inform residents, businesses and institutions of environmentally-preferable purchasing and of the preferred practices for hazardous materials including pharmaceuticals.

Description of program:

Another task of the aforementioned USDA grant was to develop a marketing campaign to instill habitual, proper HHW management and reduced toxic product purchases in both states. We wanted to encourage residents to stop using hazardous household cleaners and switch to non-toxic, homemade cleaning products. To that end, we hired a marketing expert to design a logo and tagline (Healthy Home "Clean Safe and \$ave"), bought 500 spray bottles and purchased, printed, and affixed water-resistant labels to the bottles with recipes of cleaners. With our expert, we developed and ordered 1600 recipe refrigerator magnets. We also created and printed hundreds of brochures, "Nontoxic Housecleaning Using 3 Ingredients" to distribute at farmers markets and other public events along with the spray bottles. And we purchased three "feather" flags with stands to promote the "Healthy Home" concept. Other aspects of the multi-media outreach campaign include a page on the hhw.uvlsrpc.org website and twelve instructional videos on non-toxic cleaning that one of the grant partners made. Those are available on the same website, as are the Healthy Home brochures, labels, and magnets, which were created to be universal so that anyone in the United States could reproduce them.

To date, we have confirmed that the following three District elementary schools have converted to "green" cleaning products: Weathersfield Elementary, Reading Elementary, and Albert Bridge School (West Windsor.)

The police and/or sheriff departments in our district have secure drop-boxes for unwanted pharmaceuticals disposal. That fact is advertised in our annual twelve-page "Recycling Resources" newspaper insert and on the District website.

Years 1-5 Annually, on the second Saturday in May, the District will conduct a public outreach campaign to educate residents about environmentally-preferable purchasing. We will set up at the two household hazardous waste collections and hand out the various materials that were developed and purchased through the USDA grant: flyers, spray bottles, and recipes for homemade cleaners. We will tie the outreach to "Spring Cleaning" and to the toxic nature of store-bought cleaners that are disposed of at HHW events.

Additionally, at the two HHW collections on the second Saturday in September, we will distribute flyers to participants informing them of the secure drop-boxes for unwanted pharmaceuticals. The boxes are located at police and/or sheriff departments throughout our District.

Expected Timeframe:

2013 - 2020 Our public outreach effort to residents, businesses, and institutions is ongoing.

Н3	Work with 2% or 20 (whichever is greater) of businesses and institutions within jurisdiction per year on					
пэ	proper disposal and waste reduction information, ensuring that at a minimum 10% of the business and					
	institutions are reached by the end of the SWIP term.					
Description of	There are approximately 494 businesses in the District. This number culled from the 2013-1					
program:	Vermont Business Directory and from the list of Food Scrap Generators developed by the					
	State of Vermont by county. The Outreach Coordinator is visiting a minimum of 5					
	businesses/institutions per town per SWIP year for a total of 65 or 13% of total businesses in					
	the District. In towns with a significant number of businesses (Ludlow and Springfield), we					
	will aim to reach a larger number than five. A presentation will be made to individual Rotary					
	Clubs. Information will provided for every Chamber of Commerce. Clear, concise information					
	will be provided to each of these businesses/institutions, in addition to placing notices on					
	town websites, Facebook pages, in print media, and in public service messages. The					
	information will focus on the proper disposal of hazardous waste and on waste reduction					
	through appropriate purchasing.					
	Years 1-5 The District will send out an annual mailing in August to relevant CEGs informing them of the opportunity to dispose of fertilizers and pesticides for free at the September HHW events. We think that the timing will coincide with the end of the season for these materials and that businesses may want to get rid of them as they transition to less toxic products the following Spring. Additionally, we will send an annual mailing to CEGs prior to our Spring HHW events to offer them the opportunity to participate and save the cost of a stop fee (they do have to pay disposal costs).					
	In both mailings we will provide the contact information for Vermont's Environmental Assistance Office and a link to its website which has many resources for CEGs, (ex., CEG Online Tutorial). We will also include contact information for Efficiency Vermont to educate businesses about the proper management of fluorescent bulbs and tubes which must be disposed of as hazardous waste.					
Expected	June 18, 2015 to June 18, 2020					
Timeframe:	Annual report to ANR by July 1 to include copies of outreach materials, link to website, and copy of any mailing lists					

H4

Year 1: Establish a minimum of 2 HHW/CEG events per year, or access to a permanent facility.

Year 2: Demonstrate that year-round HHW/CEG collection exists for additional MMP-specified materials, provide 2 HHW/CEG events per year or access to a permanent facility for items not listed.

Year 3: Demonstrate that year-round HHW/CEG collection exists for additional MMP-Specified materials, provide 3 HHW/CEG events per year or access to a permanent facility for products not listed.

Year 4: Demonstrate that year-round HHW/CEG collections exists for additional MMP-Specified materials, provide a minimum of 3 HHW/CEG events per year or access to a permanent facility for products not listed, ensure households have access to HHW/CEG event or permanent facility within 15 miles.

Year 5: Demonstrate that year-round HHW/CEG collections exists for additional MMP-Specified materials, provide a minimum of 4 HHW/CEG events per year or access to a permanent facility for products not listed, ensure households have access to HHW/CEG event or permanent facility within 15 miles. Ensure that minimum requirements outlined in MMP under Convenience are met each year.

Description of plan for each year:

<u>Year 1</u>: The SWWCSWMD has been holding four HHW/CEG collections annually since at least 2007 - two on the second Saturday in May and two on the second Saturday in September. Since May 2014, the events have been four hours each in duration. The collections in 2015 are planned for May 9 in Windsor and Springfield, and September 15 in Bellows Falls and Springfield.

<u>Year 2</u>: The HHW/CEG collections will be held on May 14, 2016 in Chester and Springfield, and on September 10, 2016 in Weathersfield and Springfield.

<u>Year 3</u>: The HHW/CEG collections will be held on May 13, 2017 in Rockingham and Springfield, and on September 9, 2017 in Windsor and Springfield.

<u>Year 4</u>: The HHW/CEG collections will be held on May 12, 2018 in Chester and Springfield, and on September 8, 2018 in Weathersfield and Springfield.

<u>Year 5</u>: The HHW/CEG collections will be held on May 11, 2019 in Rockingham and Springfield, and on September 14, 2019 in Windsor and Springfield.

<u>Year 6</u>: The HHW/CEG collections will be held on May 9, 2020 in Chester and Springfield, and on September 12, 2020 in Weathersfield and Springfield.

All of the District towns will have access to at least one HHW event annually that is within 15 miles, as required by the MMP. However, the District has a goal of holding events within 10 miles of each town which will be achieved, for the most part, by moving the events around to a greater variety of locations than had been done historically. In addition to household hazardous waste events, there are collection options in the District for batteries, fluorescent lamps, mercury thermostats, 1- and 20-pound propane tanks, electronics, paint, and used oil. All five transfer stations accept lead-acid and rechargeable batteries, fluorescent lamps, mercury thermostats, 1- and 20-pound propane tanks, and electronics. Four retailers in the District are participants in the PaintCare program, and at its HHW events the District takes paint that is not acceptable at the retail sites (it's not labeled or is in rusty cans). As for used oil, the Cavendish and Weathersfield transfer stations accept it. The District accepts some that shows up at HHW events and there are several auto repair shops in the area that accept it.

Expected Time:

June 18, 2015 to June 18, 2020

Sludge, Septage and Residual Wastes

S1	Implement a public education and outreach campaign to inform residents and businesses of the quality and beneficial uses of Vermont's biosolids and residual wastes to address public perceptions and to educate residents and businesses to not dispose of household hazardous wastes, pharmaceuticals, and other chemicals in wastewater and septic systems.					
Description of	The District will implement an education and outreach campaign to inform the public about					
program:	beneficial uses of biosolids and residual wastes and to discourage them from disposing of					
	HHW, medicines and other chemicals into wastewater and septic systems. The District					
	developed a "clean" cleaning products program as an alternative to harsh chemicals. The					
	District will make available information on alternative cleaners to area septic haulers.					
	The District has also advertised the dropboxes at area police departments for unwanted pharmaceuticals and will continue to do so.					
Expected	June 18, 2018 - June 18, 2020					
Timeframe:	By June 18, 2020, the District will send a report to ANR providing copies of outreach materials, the link to the District's website, and the mailing list(s) used in its outreach campaign.					

S2	SWMEs shall work with their respective municipalities, plant operators, and septic service providers to encourage the beneficial use of biosolids and septage.
Description of program:	The District will work with local generators of sludge, septage and residual wastes to explore, develop, and implement opportunities for beneficial use. The Town of Windsor currently diverts material from its wastewater treatment plant to a nearby farm where it is spread on fields as a soil amendment.
Expected Timeframe:	June 18, 2015 - June 18, 2020 Annual report to ANR by July 1 will document the District's efforts to encourage municipalities, plant operators, and septic service providers to use biosolids and septage beneficially.



Ms. Mia Roethlein Waste Management and Prevention Division Solid Waste Program 1 National Life Drive - Davis 1 Montpelier, VT 05620-3704

June 22, 2015

Dear Ms. Roethlein:

The solid waste policies of the Windham Regional Plan, adopted in September, 2014, state that the Windham Regional Commission (WRC) will do the following:

- Support regulations that govern the safe disposal of all wastes, including hazardous wastes.
- Encourage all towns to support and participate in regional or state-sponsored household hazardous waste collection programs.
- Support federal, state, and local actions that reduce the volume and toxicity of solid waste in the Windham Region, including implementation of Act 148.
- Work with solid waste entities and towns to plan for waste disposal needs, including regulations under Act 148, through the establishment of recycling, composting, waste reduction and reuse, and general waste management programs, while addressing public health, environmental quality, and impacts on adjacent and nearby land uses.
- Support the assessment of waste disposal fees that accurately and fairly charge disposal costs to the waste generators.
- Work with the District Environmental Commission to satisfy waste management requirements in Act 250 land use permit applications, as appropriate.

The Southern Windsor/Windham Counties Solid Waste Management District's (SWWCSWMD) Solid Waste Implementation Plan for 2015-2020 is in conformance with the WRC's regional plan. Two towns in the SWWCSWMD, Grafton and Rockingham, are part of WRC.

Please let me know if you have any questions.

Sincerely,

Chris Campany, AICP Executive Director

139 Main Street, Suite 505 / Brattleboro, VT	05301 / Phone: 802-257-	4547 / Fax 802-254-6383 ww	w.windhamregional.org



June 12, 2015

Ms. Mia Roethlein Waste Management and Prevention Division Solid Waste Program 1 National Life Drive - Davis 1 Montpelier, VT 05620-3704

Dear Ms. Roethlein:

This letter serves to confirm that the Southern Windsor/Windham Counties Solid Waste Management District's (SWWCSWMD) Solid Waste Implementation Plan for 2015-2020 is in conformance with the Two Rivers-Ottauquechee Regional Commission's (TRORC) Regional Plan, adopted in June, 2014. One town in SWWCSWMD, Plymouth, is part of TRORC.

Please let me know if you have any questions.

Sincerely,

Peter G. Gregory, AICP

Executive Director

128 King Farm Rd. Woodstock, VT 05091 **802-457-3188** trorc.org

William B. Emmons, III, Chair Peter G. Gregory, AICP, Executive Director



Ascutney Professional Building, Route 5 Post Office Box 320, Ascutney, VT 05030 802 674-9201 / fax 802 674-5711 www.swcrpc.org

Ms. Mia Roethlein Waste Management and Prevention Division Solid Waste Program 1 National Life Drive - Davis 1 Montpelier, VT 05620-3704

June 18, 2015

Dear Ms. Roethlein:

The Southern Windsor/Windham Counties Solid Waste Management District's (SWWCSWMD) Solid Waste Implementation Plan for 2015-2020 is in conformance with the Southern Windsor County Regional Planning Commission's (SWCRPC) regional plan.

Thank you.

Sincerely,

Jason Rasmussen, A.I.C.P

Senior Planner

Board of Supervisors

Annual District Meeting

Thursday, April 23, 2015

Springfield Select Board Hall, 3rd Floor, Springfield, Vermont

MINUTES

At 6:05 p.m., Joe Fromberger, Vice-Chair, called the meeting to order. The roll was called and the following supervisors were present: Joe Fromberger, Andover; Wayne Wheelock, Baltimore; Richard Svec, Cavendish; Derek Suursoo, Chester; Cynthia Gibbs, Grafton; Frank Heald, Ludlow; Jim Peplau, Reading; Gary DeRosia, Rockingham; Chip Stearns, alternate, Rockingham; Forrest Randall, Springfield; Jim Mullen, Weathersfield; and Tom Kenyon, West Windsor. A quorum was established with eleven of thirteen towns represented.

Also present: Bob Forguites, District Treasurer; Tom Kennedy, District Manager; Mary T. O'Brien, District Clerk; Ham Gillett, District Outreach Coordinator; Matt Priestly, ALVA Waste; Joe Ruggiero and his brother of Ruggiero Trash Removal.

- 1. Discussion with Vermont Agency of Natural Resources Secretary, Deb Markowitz, on Solid Waste Issues
- T. Kennedy introduced D. Markowitz and her staff member, Josh Kelly. D. Markowitz noted that she's already visited most of the solid waste districts in Vermont. Each of them focuses on something different. She wants to understand the unique challenges and opportunities districts face with Act 148 Universal Recycling. Discussion ensued. C. Gibbs asked why the State of Vermont doesn't open a recycling plant they're needed and would provide jobs. J. Peplau described his pet peeve that there is no incinerator. He would also like to see a state-of-the-art nuclear facility at the Vermont Yankee nuclear site. J. Mullen suggested that other towns be allowed to use the "balkanized transfer stations." He cited the fact that Weathersfield now says that anyone can use its transfer station but if they are not residents of Weathersfield or West Windsor, they have to pay double. J. Mullen also suggested that the hours and days of operation of the transfer stations in the District be coordinated so that between them, some place is open every day of the week.
- H. Gillett noted that there is no composting facility in the District currently. M. Priestly said that this region of the state does not have a recycling facility. He's hauling recycling and hour and a half away. D. Markowitz said that the Agency of Natural Resources (ANR) does recognize that some parts of the state need infrastructure. She said that ANR is going to be rolling out a marketing plan for Act 148 soon. Carl Mitchell will be auditing haulers for compliance with variable rate pricing. D. Markowitz said that implementation and education are the first priorities, putting systems in place for convenient service, only then will enforcement be emphasized. This is a big systems change.

- T. Kenyon asked about West Windsor and how they're going to do organics. H. Gillett noted that Master Composters are required to do a certain number of volunteer hours; perhaps the District could ask them to help educate the public about composting. D. Markowitz stated that there is a regional and a national conversation about packaging and extended producer responsibility (EPR). T. Kennedy thanked D. Markowitz and J. Kelly for meeting with the Board.
- 2. At 7:00 p.m., J. Fromberger opened the public hearing on the FY16 work plan and budget and asked for public comments. None were proffered. At 7:01 p.m., J. Fromberger closed the public hearing.
- 3. At 7:01 p.m., J. Fromberger opened the public hearing on the variable rate pricing ordinance. T. Kennedy explained the ordinance. Once the District adopts it, there is a sixty-day period during which the towns can comment on it before the ordinance goes into effect. R. Svec asked if there had been any public outreach. T. Kennedy replied that the hearing had been warned in the newspaper. At 7:04 p.m., J. Fromberger closed the public hearing.
- 4. Roll Call conducted at beginning of meeting.
- 5. D. Suursoo made a motion to accept the minutes of the January 22, 2015 District meeting as presented. J. Peplau seconded the motion. No comments. All voted in favor. The minutes were approved.
- 6. Acceptance of Treasurer's Report B. Forguites noted that everyone had received copies of the financials through March 2015. We're currently 75% through the fiscal year and the District's income is at 74.4% of the budgeted amount and expenses are at 67.1%. We'd budgeted to be about \$14,000 short but the way that we're running, we'll probably even out at the end of the fiscal year, without having to dip into District funds to balance. J. Peplau made a motion to accept the Treasurer's Report as presented. R. Svec seconded the motion. All voted in favor. T. Kennedy noted that the tonnage report for July 2013 through March of 2014 was 17,786 tons vs. 17,000 tons for that same period a year later.
- 7. Election of Officers and Executive Committee Representatives
- J. Fromberger asked B. Forguites to moderate the meeting for the election process. J. Peplau nominated Forrest Randall as Chair. J. Peplau make a motion to close the nominations. D. Suursoo seconded the motion. All voted in favor of the nomination. R. Svec nominated Joe Fromberger as Vice-Chair. There were no other nominations. J. Peplau moved to close the nominations. G. DeRosia seconded the motion. All voted in favor of the nomination. J. Fromberger began moderating the election process. W. Wheelock nominated Gary DeRosia, Derek Suursoo, and Frank Heald as the three representatives to the Executive Committee. There were no other nominations. D. Suursoo made a motion to close the nominations. J. Peplau seconded the motion. All voted in favor of the nomination.
- J. Peplau made a motion to appoint Mary O'Brien as District Clerk. R. Svec seconded the motion. All voted in favor. J. Peplau made a motion to appoint Bob Forguites as District Treasurer. R. Svec seconded the motion. All voted in favor.
- 8. Discussion and Adoption of Variable Rate Pricing Ordinance T. Kennedy noted that the supervisors had received the draft ordinance at their January meeting. The Executive Committee has worked on it for a couple of months. Haulers will have to certify to the District that they do have a variable rate pricing structure for their customers. Carl Mitchell will check for compliance. T. Kenyon made a motion to adopt the variable rate pricing ordinance as proposed as a District ordinance. F. Randall seconded the motion. All voted in favor.

- 9. Discussion and Adoption of FY16 Budget and Work Program T. Kenyon made a motion to adopt the FY16 Budget of \$210,738.00 as presented. J. Peplau seconded the motion. B. Forguites noted that he and T. Kennedy had worked on the FY16 Budget and had discussed it with the Executive Committee. He described various aspects of the proposed budget; \$13,888.00 is the figure that will balance income with expenses. Thirty-five thousand dollars is budgeted for household hazardous waste collections. The Executive Committee recommended the adoption of the FY16 Budget as proposed. All voted in favor.
- R. Svec made a motion to adopt the FY16 Work Program. J. Peplau seconded the motion. T. Kennedy noted that he'll be meeting with all of the town managers that have a transfer station to discuss the collection of recyclables. He reviewed various aspects of the Work Program. All voted in favor.
- 10. Discussion and Approval of Solid Waste Contract with Casella Beginning July 1, 2015 F. Randall made a motion to approve a two-year contract with two one-year extensions with Casella beginning July 1, 2015. D. Suursoo seconded the motion. T. Kennedy noted that even after outreach, only Casella bid on providing solid waste services. The proposal includes a 10% increase for municipal solid waste (MSW). T. Kennedy has a list of the pull charges for each transfer station. They vary depending upon whether the material is being trucked to White River Junction, Newport, or Rutland. J. Peplau asked about if they'd thought about a one-year contract. J. Ruggiero said that he'd have bid on the request-for-proposals if it had been broken down by transfer station, rather than presented as a whole package of five transfer stations. F. Heald abstained, R. Svec voted against, all others voted in favor. The motion passed.
- 11. Old Business: None
- 12. New Business
 - 1) Feasibility of public/private partnership for establishment of solid waste facilities
- T. Kennedy noted that at their last meeting, the Executive Committee had discussed a public/private partnership to address the lack of infrastructure in the District. F. Randall stated that the District is sitting on a pot of money that could be put to work. D. Suursoo noted that this is a major change in philosophy for the Executive Committee.
- 13. At 8:07 p.m., F. Randall made a motion to adjourn the meeting. R. Svec seconded the motion. The meeting was adjourned.

Respectfully submitted,

Mary T. O'Brien District Clerk

The next quarterly District meeting is scheduled for Thursday, July 23, 2015 at 6:00 p.m., same location.

SOUTHERN WINDSOR/WINDHAM COUNTIES SOLID WASTE MANAGEMENT DISTRICT VARIABLE RATE PRICING ORDINANCE

WHEREAS, the SOUTHERN WINDSOR/WINDHAM COUNTIES SOLID WASTE

MANAGEMENT DISTRICT (hereinafter "DISTRICT") has, by virtue of the authority granted in 24 V.S.A. § 1971, and 24 V.S.A. § 2202a (a), the power to adopt, amend, repeal, and enforce ordinances, and to manage and regulate the solid waste disposal within its district towns; and

WHEREAS, in accordance with 24 V.S.A. § 2202a (d), which requires municipalities to implement a variable rate pricing system by no later than July 1, 2015; the DISTRICT is implementing and requiring variable rate pricing charges for Residential Solid Waste (hereinafter "RSW") collection from residential customers for disposal based on the volume or weight of the waste collected. This requirement to implement applies to all solid waste haulers and facilities that accept and collect RSW from residential customers.

NOW, THEREFORE, the DISTRICT Board of Supervisors hereby adopts this ordinance requiring Variable Rate Pricing charges for the collection of RSW within the DISTRICT.

Article I: PURPOSE; TITLE

Purpose. This ordinance is enacted to encourage the responsible use of resources and the protection of the environment.

Title. This ordinance shall be known and may be cited as the: VARIABLE RATE PRICING ORDINANCE

Article II: DEFINITIONS

- a. "Collection" shall mean the pickup or acceptance of solid waste by both solid waste haulers and solid waste facilities such as transfer stations.
- b. "Facility" shall mean any site or structure used for treating, storing, processing, recycling, transferring or disposal of residential solid waste. A Facility may consist of a single or several treatment, storage, recycling, or disposal locations.
- c. "Hauler" shall mean any person or business collecting, transporting, or delivering solid waste generated within a given area, including property caretakers.
- d. "Mandated recyclables" In accordance with 10 VSA§ 6602 shall mean the following:
 - Metal: aluminum and steel cans, aluminum foil and pie plates
 - Glass: bottles and jars from foods and beverages
 - Plastics: #1 and #2 (PET and HDPE resin types) containers
 - Paper: corrugated cardboard, white and colored paper, newspaper, magazines, paper mail and envelopes, boxboard, and paper bags
- e. "Residential Solid Waste" (hereinafter "RSW"), means household waste materials generated in a residential setting.
- f. "Variable Rate Pricing" (or "Unit Based Pricing") means a fee structure that charges for RSW Collection based on its volume or weight.

Article III: VARIABLE RATE PRICING

Haulers and Facilities (hereinafter "SERVICE PROVIDERS") that provide collection and/or drop-off disposal services for RSW to residential customers shall charge these customers for this service on the basis of the volume or weight of the RSW they produce

Each SERVICE PROVIDER shall establish a variable rate pricing system for the Collection/drop-off disposal of each unit of RSW generated from residential customers.

SERVICE PROVIDERS who use a municipal facility or transfer station for solid waste disposal must comply with that facility's Variable Rate Pricing method.

The provisions of this subsection shall not be construed to prohibit any SERVICE PROVIDER from establishing rules and regulations regarding the safe maximum weight of bags or containers of municipal solid waste materials. A service Provider may refuse to collect, RSW or may collect and bill the customer for excess RSW.

Article IV: FLAT FEE

In addition to the variable rate price charged per unit of RSW, SERVICE PROVIDERS may, but are not required to, charge a flat fee to residential customers for the purpose of covering operational costs for collecting, transporting, and disposing of RSW, leaf and yard waste and organic matter (food scraps).

In the event that a SERVICE PROVIDER elects to establish a flat fee, all bills for services provided to residential customers shall clearly show both the flat fee and the Variable Rate Price to maintain transparency.

Nothing herein shall prevent or prohibit a SERVICE PROVIDER from charging additional fees for the collection of materials such as food and yard residuals or bulky items. No SERVICE PROVIDER may charge a separate line item fee on its bill to a residential customer for the Collection of mandated recyclables after July 1, 2015, in accordance with Vermont state statutes. A SERVICE PROVIDER may incorporate the collection cost of mandated recyclables into the cost of the collection of RSW.

Article V: LICENSING OF HAULERS

Any Hauler operating within the DISTRICT shall file an annual license application with the DISTRICT with the appropriate fee based on the number of vehicles. The license application shall be submitted on a form provided by the DISTRICT before May 31 of each year and shall include the following information.

- A current valid copy of their Vermont Waste Transportation Vehicle Report (WTVR).
- A description of their system for collection of mandated recyclables.
- The service area of the Hauler.
- The appropriate fees as described below.
 - \$10 for each increment of 10 vehicles that will collect RSW within the DISTRICT plus \$2 per vehicle.

Once an application is approved the Hauler will be provided decals to be displayed on each of the Haulers vehicles collecting RSW within the DISTRICT. Any vehicle collecting RSW within the DISTRICT without a valid decal is in violation of this ordinance.

Article VI: PENALTIES AND CIVIL ENFORCEMENT

- a. This is a civil ordinance and enforcement shall be brought in the judicial bureau in accordance with 24 V.S.A. §§ 1974a et seq.
- b. The penalties for violating this ordinance are as follows:
 1st offense: Notice of Violation (verbal warning demanding Variable rate pricing)

	Civil Penalty	Waiver Fee		
2 nd offense	\$100	\$50		
3rd offense	\$250	\$125		
4th offense	\$500	\$300		
5 th offense	Revocation of license and written report to the State			

Any Hauler who has had their license revoked may apply for a new license by paying their fines and submitting evidence of their variable rate pricing system, and proof of their recycling methodology including a copy of the WTVR, for reinstatement to dispose of waste.

Article VII: DESIGNATION OF ENFORCEMENT PERSONNEL

For the purposes of this ordinance the DISTRICT Board of Supervisors may designate as enforcement personnel any employee of the DISTRICT and any official with law enforcement authority under Vermont law.

Article VIII: REPEAL OF INCONSISTENT PROVISIONS

All ordinances or parts of ordinances, resolutions, regulations, or other documents inconsistent with the provisions of this ordinance are hereby repealed to the extent of such inconsistency.

Article IX: SEVERABILITY

This ordinance and its various parts, sentences, sections, and clauses are hereby declared to be severable. If any part, sentence, section or clause is adjudged invalid, it is hereby provided that the remainder of this ordinance shall not be affected thereby.

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Article X: EFFECTIVE DAT	E
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This ordinance shall become effective 60 days after the adoption date shown below.				
Adopted this 23rd day of April , 20	015 by the District Board of Supervisors.			
Chair, District Board of Supervisors	Forrest Randall			
Attest: May 7. Builder Clerk, District Board of Supervisors	Mary T. O'Brien			



Adopted on October 24, 2007

SOUTHERN WINDSOR/WINDHAM COUNTIES SOLID WASTE MANAGEMENT DISTRICT WASTE MANAGEMENT ORDINANCE

WHEREAS, the Southern Windsor/Windham Counties Solid Waste Management District (the "District") exists as a union municipal district under the laws of the State of Vermont; and WHEREAS, pursuant to the Southern Windsor/Windham Counties Solid Waste Management District Agreement (hereafter "District Agreement") and the State Solid Waste Management Act, the District has developed and adopted a Solid Waste Implementation Plan (the "Plan") providing for, among other things, Separation, collection, Transport, Recycling and Disposal of Solid Waste; and

WHEREAS, the District has the authority under the District Agreement and the General Laws of the State of Vermont to: provide Solid Waste Disposal services for its member municipalities; manage and regulate the collection, storage, Transport, resource recovery, Recycling, and Disposal of Solid Waste within the District; make proper charges for its facilities, programs, and services; and enact, amend, or repeal any and all rules, regulations, and ordinances otherwise necessary or desirable for the orderly conduct of the affairs of the District and for carrying out the purposes of the District; and WHEREAS, the Board of Supervisors has determined that this Ordinance is in the public interest; promotes public health, safety and welfare; promotes the efficient, economical and environmentally sound management of Solid Waste within the District; and is in furtherance of the District's Plan and the State's Solid Waste Management Plan;

NOW THEREFORE, it is hereby enacted and ordained by the District as follows:

ARTICLE I

PURPOSE: TITLE

- 1.1 <u>Purpose</u> This Ordinance is enacted to: promote the health, safety and general welfare of the District, its member municipalities and their inhabitants and the general community by promoting Waste reduction, Reuse and Recycling; fulfill the District's responsibilities under 24 V.S.A. 2202(a); regulate the Separation, collection, Transport, Recycling and Disposal of Solid Waste within the District; facilitate the adequate provision of Solid Waste Recycling and Disposal services such that the Generators of Solid Waste pay costs reflecting the real costs of Waste management; regulate Waste Disposal practices that pose a danger to the public health and welfare and the environment; make proper charges for the District's facilities, programs, and services; implement And further the District Plan and the State's Waste Management Plan; and provide for the efficient, economical, and environmentally sound management of Solid Waste.
- 1.2 <u>Title</u> This Ordinance shall be known and may be cited as the "District Waste Management Ordinance."

ARTICLE II

DEFINITIONS

As used in this Ordinance, the following terms shall have the following meanings:

- A. "Board of Supervisors" shall mean the governing body of the District.
- B. "Clean-Out Service Provider" shall mean any Person who cleans out Solid Waste from a residential or business property located within District borders, and collects, Transfers, or Transports the Solid Waste for compensation.
- C. "Clean Wood" shall mean discarded brush, trees, raw (unpainted and untreated) dimensional wood or lumber, or untreated wood pallets. Clean Wood does not include manufactured particleboard, oriented strand board, plywood, painted wood or wood treated with preservatives.
- D. "Commercial Hauler" shall mean any Person who collects, Transfers, or Transports Solid Waste generated within District borders for compensation, including Clean-Out Service Providers and operators of a Mobile Solid Waste Collection Operation.
- E. "Compost" and "Composting" shall mean the controlled biological decomposition of organic matter through active management to produce a stable humus-rich material.
- F. "Conditionally Exempt Generator" shall mean any business Generator of Hazardous Waste that meets the criteria as defined in Subchapter 3, Section 7-306 of the Vermont Hazardous Waste Management Regulations.
- G. "Contractor" shall mean any Person who Transfers or Transports Solid Waste generated within District borders for compensation as part of a construction and/or demolition job, as long as the quantity of Waste Transported and disposed does not exceed one hundred (100) tons in a rolling year.
- H. "Designated Area" shall mean an area designated for placement of Solid Waste for collection, which must be readily accessible at all times by a conventional Solid Waste collection truck and not directly on the travelled portion of any public 'road or sidewalk. An area may be so designated through mutual agreement between a Person and his, her, or its Commercial Hauler. However, the location of a Designated Area shall not violate any applicable local or municipal ordinance. For purposes of this Ordinance, a municipally owned Drop-Off Facility is also considered a Designated Area.
- I. "Discarded" shall mean when the original Generator of a material has released his or her direct control of the material. This will be assumed to have occurred when the original Generator of the material has delivered the material to a treatment, storage, Composting, Recyclables Processing, Transfer, or Disposal Facility or has had the material collected for

- delivery to a treatment, storage, Composting, Recyclables Processing, Transfer, or Disposal Facility.
- J. "Disposal" or "to Dispose" shall mean: (1) the incineration of any Solid Waste other than Clean Wood for fuel; (2) the placement of any Solid Waste in a landfill; or (3) the discharge, deposit, injection, dumping, spilling, leaking, or placing of any Solid Waste into or on any land or water so that such Solid Waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any ground or surface waters. Disposal does not include the placement of Solid Waste in a Transfer. Composting, or Recyclables Processing Facility that is in compliance with this Ordinance and is fully permitted at the time of placement.
- K. "District" shall mean the Southern Windsor/Windham Counties Solid Waste Management District and its successors, and as appropriate in the context, the total area within the boundaries of all member municipalities within the District.
- L. "District Manager" shall mean the Manager of the District, or such Manager's designee.
- M. "Drop-Off Facility" shall mean a Transfer Facility that primarily serves Residents who are Self-Haulers.
- N. "Executive Committee" shall mean the subcommittee of the Board of Supervisors established under the District Agreement.
- O. "Facility" shall mean any site or structure used for treating, storing, Processing, Recycling, Transferring or Disposal of Solid Waste. A Facility may consist of a single or several treatment, storage, Recycling, or Disposal units.
- P. "Generator" shall mean a Person who produces Solid Waste by any means including, but not limited to, residential, commercial, institutional, and industrial activities.
- Q. "Hauler" shall mean any Person that collects, Transports, or delivers Solid Waste generated within the District.
- R. "Hazardous Waste" shall mean any material or substance which, by reason of its composition or characteristics, is from time to time defined as hazardous either by 42 U.S.C. § 6901 et seq., or by 15 U.S.C. § 2605(e), or by 42 U.S.C. § 9601 et seq., or by 10 V.S.A. Chapter 159, or by any laws of similar purpose or effect, or by any regulations promulgated under any of the foregoing, and any other material which the Federal Environmental Protection Agency, the Vermont Agency of Natural Resources or its Secretary, or the Vermont Department of Environmental Conservation, or any similar governmental agency or unit having jurisdiction, shall determine from time to time is ineligible for Disposal, whether by reasons of being toxic, reactive, ignitable, corrosive, strong sensitizers, or which generate pressure through decomposition, heat, or other means, which in the judgment of the State may cause, or contribute to, an increase in mortality or an increase in serious irreversible or incapacitating reversible illness, taking into account the toxicity of such

Waste, its persistence and degradability in nature, and its potential for assimilation, or concentration in tissue, and other factors that may otherwise cause or contribute to adverse acute or chronic effects on the health of persons or other living organisms, or any matter which may have an unusually destructive effect on the health of persons or other living organisms, or any matter which may have an unusually destructive effect on water quality if discharged to ground or surface waters of the State. All special nuclear source or by-product material, as defined by the Atomic Energy Act of 1954, is specifically excluded from this definition.

- S. "Household Hazardous Waste" shall mean any Waste from households that would be subject to regulation as Hazardous Waste if it were not from households.
- T. "License" shall mean any License issued or required pursuant to Article IV hereof.
- U. "Mobile Solid Waste Collection Operation" shall mean the operation of a vehicle or trailer, or a container on or attached to such vehicle or trailer, used to collect Solid Waste from Self-Haulers, provided that: (a) the vehicle or trailer is registered and inspected as required by the State; (b) the vehicles, trailers, or containers used to collect Solid Waste must prevent the release of all Solid Waste and related liquids; and (c) Solid Waste collected pursuant to such an operation is delivered to a certified Waste management Facility by the end of the next business day, or within 48 hours of collection, whichever is later.
- V. "Municipal Transfer Station" shall mean the Facility owned by any member Municipality that accepts and/or processes Solid Waste for ultimate Transfer to off-site locations for Disposal, Processing, treatment, or incineration.
- W. "Person" shall mean an individual, partnership, company, corporation, association, institution, unincorporated association, joint venture, trust, municipality, agency, department, and any other legal entity. In any provision of this Ordinance prescribing a fine, penalty, or denial or revocation of a. License, the term "Person" shall include the officers and directors of the corporation.
- X. "Plan" shall mean the Solid Waste Implementation Plan developed and adopted by the District in accordance with the provisions of 24 V.S.A. 2202a, as such Plan is amended from time to time.
- Y. "Processing" shall mean any activity that: (1) accepts Recyclables including construction and demolition debris from off-site and prepares the Recyclables for sale; or (2) accepts compostable materials from off-site and Composts the materials.
- Z. "Processor" shall mean any Person who engages in Processing as defined in Section 2.1(Z) of this Ordinance.
- AA. "Prohibited Materials" shall mean materials that shall not be accepted at a Municipal Transfer Station or District-Designated Facility; provided, however, that the Board of Supervisors may accept certain Prohibited

Materials or designated components thereof at a District-Designated Facility, pursuant to rules and regulations (i) adopted by the District, and (ii) approved by resolution of the Board of Supervisors. The list of Prohibited Materials may be established and modified from time to time by resolution of the Board of Supervisors or by the District acting in accordance with policies and/or guidelines established and adopted by, and that may be amended from time to time by, the Board of Supervisors. A current official list of Prohibited Materials shall be maintained by the District and be available at the District office.

- BB. "Recyclables" shall mean Solid Waste that may be reclaimed and/or processed and used in the production of raw materials or products.
- CC. "Recycled" and "Recycling" shall mean the act of reclaiming and/or Processing using Solid Waste in the production of raw materials or products.
- DD. "Resident" shall mean an individual owning or occupying a dwelling unit in a particular city, town or village within the District.
- EE. "Reuse" shall mean Solid Waste that is reused by the Generator or other Person, in the material's original or altered state, and is thereby diverted from Recycling, Composting or Disposal. Nothing in this definition shall be construed to include incineration of any kind, landfilling, or use as an alternative daily cover for a landfill.
- FF. "Scale" or "Licensed Scale" shall mean a device or Facility holding a current Vermont Department of Agriculture, Weights and Measures license or approved by the District for the weighing of vehicles used for the delivery, Transport or shipment of Solid Waste generated or delivered within the District or destined for disposal.
- GG. "Self-Hauler" shall mean a Person who Transports and delivers his or her own Solid Waste or Solid Waste from other individuals within a member municipality for no compensation.
- HH. "Separate" and "Separation" shall mean the segregation and collection of materials, apart from Solid Waste destined for Disposal, for the sole purpose of Recycling, Reuse, Composting, or special handling.
- "Solid Waste" shall mean any: Discarded garbage, refuse or rubbish;
 Recyclables and other Waste destined for Composting, Reuse or Recycling (unless the context indicates that "Solid Waste" does not include such materials for the particular purpose of any part of this Ordinance); Special Waste; Unregulated Hazardous Waste; Yard Waste; and other Discarded material including solid, liquid, semisolid, or contained gaseous materials, but does not include: (i) animal manure and absorbent bedding used for soil enrichment; (ii) solid or dissolved materials in industrial discharges which are point sources subject to permits under the Water Pollution Control Act (10 V.S.A. Chapter 47); or (iii) Hazardous Waste that does not qualify as Unregulated Hazardous Waste.

- IJ "Special Waste" shall mean, for purposes of this Ordinance: discarded major appliances; electronics; empty compressed gas cylinders; tires; scrap metal larger than one (1) cubic foot or weighing more than twenty-five (25) pounds; non-friable asbestos-containing materials; liquid latex paint; sludge from a municipal, commercial, or industrial wastewater treatment facility, water supply treatment plant, or air pollution control facility; Yard Waste; deceased animals of any type or size, and offal; freestanding liquids, including grease; fluorescent light bulbs; mercury-containing devices; PCB ballasts and capacitors; cathode ray tubes; used oil; used antifreeze; waste pesticides; automotive (wet-cell) batteries; nickel-cadmium and other rechargeable batteries; mercuric-oxide batteries; and silveroxide batteries, which, for whatever reason, are to be managed separately from other Solid Waste. Special Waste does not include Regulated Medical Waste, Regulated Hazardous Waste, and Unregulated Hazardous Waste. The list of Special Waste may be established and modified from time to time by resolution of the Board of Supervisors or by the District acting in accordance with policies and/or guidelines established and adopted by, and that may be amended from time to time by, the Board of Supervisors. A current official list of Special Waste shall be maintained by the District and be available at the District office.
- KK. "Transfer" shall mean to carry, remove, Transport, or shill Solid Waste from one place, Facility, vehicle, trailer, or container to another.
- LL. "Transfer Facility" shall mean any Facility to which Solid Waste is Transferred from one vehicle, trailer, or container to another, or deposited onto a floor.
- MM. "Transport" shall mean any movement of Solid Waste by air, rail, highway, or water.
- NN. "Unlawful Conduct" shall mean any act, or failure to act, in violation of any provision of this Ordinance, any rule, or regulation enacted by the District, any term, condition, or restriction imposed upon, or required by, any License issued or required under the terms of this Ordinance or any applicable law or regulation relating to the Management of Solid Waste. Unlawful Conduct shall subject the violator to civil penalties as provided in this Ordinance.
- OO. "Unregulated Hazardous Waste" shall mean Hazardous Waste that, prior to its delivery to a Facility, would be classified as either Household Hazardous Waste or Hazardous Waste from a Conditionally Exempt Generator, pursuant to and determined in accordance with the rules and regulations of the U.S. Environmental Protection Agency and the State of Vermont.
- PP. "Waste" shall mean a material that is: Discarded; or is being accumulated, stored, or physically, chemically or biologically treated prior to being Discarded; or has served its original intended use and is normally Discarded; or is a manufacturing or mining by-product and is normally Discarded, including, without limitation, Solid Waste.
- QQ. "Yard Waste" shall mean: trees; tree stumps; brush; wood chips generated from these materials; lawn clippings; leaves; weeds; and other organic, compostable materials accumulated during the normal maintenance or restoration of a yard, garden, recreational field, or other area covered with vegetation.

ARTICLE III

LICENSING

- 3.1 <u>License Requirement</u> A License from the District is required for any Person to manage Solid Waste generated within the District as provided in this Article. Four categories of Licenses are hereby established:
 - A. <u>Commercial Hauler's License</u> Except as provided in Section 3.2 of this Ordinance, no Commercial Hauler shall collect, Transport, or deliver Solid Waste generated within the District unless such Commercial Hauler holds a valid License from the District, issued as provided in this Article.
 - B. <u>Processor's License</u> A Processor's License shall he required for any Person, other than Self-Haulers, Drop-off Facilities, Mobile Solid Waste Collection Operations, and Persons required to accept beverage containers under 10 V.S.A. Chapter 53, to accept, receive, or allow the acceptance or receipt for storage or Processing in the District of Recyclables or Compostable materials.
 - C. <u>Transfer/Disposal Facility License</u> A Transfer/Disposal Facility License shall be required for any Person, other than Self-Haulers, Drop-off Facilities, and Mobile Solid Waste Collection Operations, to accept, receive, or allow the acceptance or receipt in the District of any Solid Waste destined for Disposal.
 - D. <u>Scale License</u> A Scale License shall be required for any Scale used to document the delivery, Transport, or shipment of Solid Waste generated or delivered within the District and destined for Disposal.
- 3.2 **Exemptions** The following Commercial Haulers are exempt from the License requirement of Section 3.1:
 - A. The District, and any member municipality of the District, in the Transport and delivery of Solid Waste generated in its municipal operations, utilizing its own vehicles.
 - B. Freight companies that: (a) collect Recyclables prepared according to end market specifications and Transport them directly to a fully-permitted end market or to out-of-District Processing/ brokering facilities; (b) collect Unregulated Hazardous Waste and Transport it directly to a certified Hazardous Waste Facility as defined in the Vermont Hazardous Waste Management Regulations; or (c) collect Special Waste in exchange for the purchase of a replacement item.
 - C. Contractors, as defined in this Ordinance.
 - 3 RESERVED

3.3 <u>License Application</u> The District shall establish the requirements for each type of License. A Person seeking a License shall obtain a License application from the District office. License applications may be obtained in person during normal business hours at the District's office or may be requested by mail. Such application shall be accompanied by the Licensing Fee established pursuant to Section 3.7 hereof.

3.5 Amendments to License

- A. A Person may request to amend an existing License. The District shall promptly consider any requests for amendments within the timeframe for License Applications under Section 3.6 of this Article. In order to become effective, any amendments must be approved in writing by the District Manager.
- B. A License holder shall amend an existing License under the following circumstances: (1) a significant change in operation; (2) the assignment of services to subcontractors; (3) the addition of vehicles; (4) change in ownership; or (5) dissolution of business.
- 3.6 **Expiration of License, Renewal** Each License shall expire on the June 30th next following its date of issuance, provided, however, that in the event an application is made for renewal prior to the expiration date of a License, such License shall remain in force until such time as the District Manager issues a final decision on the renewal application, but subject to Section 3.8 below. Any renewal application shall comply with the application requirements in this Article and be accompanied by the Licensing Fee as prescribed in Section 3.7. A License shall not be assignable or transferrable, and upon any assignment or transfer, the License shall automatically expire and become null and void.
- 3.7 <u>Licensing Fee</u> For the purpose of administering the provisions of this Ordinance and the Licensing program established herein, the Board of Supervisors may impose an annual Licensing Fee as a condition to issuance and renewal of a License. The amount of the Licensing Fee shall be established, and may be modified from time to time.
- 3.8 <u>Administration of Licensing Program</u> The District Manager shall administer the Licensing program established by this Ordinance.
 - A. Commercial Hauler's License and Scale License
 - 1. Within thirty (30) days of receipt of a completed Commercial Hauler's License or Scale License application, the District Manager shall make a determination on the License application, and shall thereafter notify the applicant in writing whether the License application is: (a) accepted; (b) conditionally accepted subject to the applicant's fulfillment of any number of conditions and/or requirements; or (c) denied and the reason(s) for denial.
 - 2. Any applicant for a Commercial Hauler's License or Scale License aggrieved by any decision of the District Manager may appeal to the Board of Supervisors, which may hear the appeal, or may

designate a Committee thereof to hear the appeal. Upon notice and hearing, the Board, or such Committee, may affirm, reverse, or modify the decision of the District Manager. Any such appeal shall not stay the District Manager's decision, and shall be filed with the District Manager within thirty (30) days of mailing of the decision to the applicant, by registered or certified mail, addressed to the applicant at the address shown on the License, or to such other address as the applicant may designate in writing mailed to the District by the aforementioned method, and if not so appealed, the decision of the District Manager shall be final and binding on such applicant.

- B. Processor's License and Transfer/Disposal Facility License
 Within sixty (60) days of receipt of a
 completed Processor's License or Transfer/Disposal Facility License application, the District Manager
 shall make a determination on the License application, and the District shall thereafter notify the
 applicant in writing whether the License application is complete. The District Manager shall then forward
 the complete application to the Executive Committee for their review at their next scheduled meeting.
 The Executive Committee shall then forward the application to the Board of Supervisors for final
 consideration of whether the License application is: (a) accepted; (b) conditionally accepted subject to
 the applicant's fulfillment of any number of conditions and/or requirements; or (c) denied and the
 reason(s) for denial.
 - 3.9 **Standards for Issuance of License** In order to obtain, reinstate, or renew a License, a Person shall:
 - A. Properly complete and file all necessary application forms and the materials described in subsections (C)-(F) below;
 - B. Pay the Licensing Fee established under Section 3.7;
 - C. Obtain, prior to commencing activities under the License, all other necessary permits and licenses from the State and all agencies thereof and all applicable member municipalities of the District;
 - D. Demonstrate compliance with all District Plan criteria, and other rules, regulations and ordinances pertaining to the management of Solid Waste as enacted by the District and all applicable Federal, State, and local laws, rules and regulations;
 - E. Not be delinquent in any payments owed to the District;
 - F. Demonstrate that an education and training program for employees is in place and is sufficient to ensure safe and proper conduct of the applicant's activities under the License;
 - G. Demonstrate adequate financial resources to enable the applicant to safely and properly conduct the applicant's activities under the License;
 - H. Demonstrate that the applicant's activities under the License will not have an undue adverse impact on human health or the environment, nor impose any undue burden upon the community. A permit issued by a State agency so finding shall be considered satisfactory evidence that this condition has been met.

3.10 <u>Commercial Hauler's License Requirements.</u> Commercial Haulers must abide by the following requirements:

- A. Each Commercial Hauler's License shall designate the destinations for all Solid Waste that is collected, Transferred, or Transported under the License. The District Manager reserves the right to modify any and all Licenses previously issued upon notice to the holder of such applicable License that it may not Transfer or Transport Solid Waste to a Facility if the District finds that such Facility has failed to operate in compliance with all material laws, regulations, and permits applicable to such Facility, or the operator of such Facility has been found to have engaged in Unlawful Conduct.
- B. The Commercial Hauler shall identify by make, model, State registration number, VIN number, tare weight (supported by the weigh slip of a Licensed Scale), and capacity of each vehicle the Commercial Hauler proposes to use to collect and Transport Solid Waste, and demonstrate that each vehicle identified will not leak or spill Waste, and will not create a nuisance with respect to noise, odor, or litter; and all such qualifying vehicles shall be noted on the License. The Commercial Hauler shall physically mark each vehicle and container with the Commercial Hauler's name, logo, trademark, or other identifying symbol or license number. If the Commercial Hauler proposes to use any additional vehicles not identified at the time of application, the Commercial Hauler shall identify the vehicle and make the demonstration required by subsection (C), and the District shall add any such qualified vehicle to the License.
- C. The Commercial Hauler shall demonstrate that liability insurance is in force for each vehicle noted on the Commercial Hauler's License, in amounts as may be required in procedures established by the Board of Supervisors, by a Certificate of Insurance providing that such insurance shall not be cancelled, nor reduced in coverage, without at least ten (10) days' prior written notice to the District.

D. Reserved

E. The Commercial Hauler shall identify on the License application each Licensed Scale operator and the location of each Licensed Scale the applicant will use in order to comply with Section 3.12(C) below, and file the written authorization of any such operator other than the District, in a form satisfactory to the District Manager, so that the District, its agents, employees, and independent contractors may inspect such operator's records regarding the weight of the applicant's vehicles. The District shall note each Scale operator and the License number and location of each Scale on the Commercial Hauler's License. If the Commercial Hauler proposes to use any additional Licensed Scale not noted on the Commercial Hauler's License, the Commercial Hauler shall identify the Scale operator and the location of such Licensed Scale and. furnish a similar authorization as to the additional Scale operator. The District shall note any additional Licensed Scale and Scale operator on the Commercial Hauler's License.

- F. The Commercial Hauler shall pay any past due amounts owed to the District.
- G. The Commercial Hauler shall demonstrate the ability to comply with the provisions of this Ordinance and, in situations where a Commercial Hauler's License has been revoked pursuant to Section 6.3, demonstrate that corrective actions have been taken, as necessary, to ensure that the Commercial Hauler will comply with this Ordinance. In situations where past payments to the District have been late or where the District Manager has reason to believe that the District may be at risk for late payment or nonpayment of Tipping Fees or District Fees, the District Manager may require that the demonstrations required by this subsection include the provision of a letter of credit or other security in amounts and on terms necessary to ensure proper payment.
- H. The Commercial Hauler shall demonstrate conformance with all applicable local, Vermont State and Federal licensing requirements, including proof of a Vermont State Waste Transportation Permit for all vehicles.
- 3.11 <u>Terms, Restrictions, and Conditions of Licenses</u> The District Manager may attach to any License such reasonable terms, restrictions, and conditions as are necessary to ensure that Solid Waste is separated, collected, transported, recycled, and disposed in an environmentally sound manner, and to ensure compliance with this Ordinance.

3.12 Responsibilities of Commercial Haulers and Other Haulers

- A. A Commercial Hauler shall not use any vehicle not noted on the Commercial Hauler's License for the collection, Transport, or delivery of Solid Waste generated within the District, nor shall any such vehicle be used for such purposes during any period of time when the insurance required by Section 3.10(C) is not in force, nor shall any Commercial Hauler use a Scale in order to weigh vehicles as required by subsection (C) below unless such Scale is noted on the Commercial Hauler's License, and the authorization required by Section 3.10(E) is in effect.
- B. Each Commercial Hauler shall comply with all the terms and conditions of the Commercial Hauler's License and the requirements of this Ordinance. Each Hauler who is not a Commercial Hauler shall comply with all the terms and conditions of this Ordinance applicable to Haulers who are not licensed.
- C. Each Commercial Hauler, and each Hauler who is not Licensed, shall cause each vehicle Transporting a load of Solid Waste generated within the District to be weighed either through the use of District owned or operated truck scales or another Licensed Scale. In cases where a Commercial Hauler uses Scales owned or operated by the District, the District shall be responsible for producing and maintaining weight information of such loads. In cases where a Commercial Hauler uses non-District owned or operated Scales that have been Licensed, the Commercial Hauler shall:

- Obtain a weigh slip from the Scale operator, showing the date of weighing, and the vehicle's loaded and unloaded (gross and tare) weights.
- (2) File with the District, by the seventh (7th) day of each month, all weigh slips required to be obtained under subsection C(1) for vehicles weighed during the calendar month just ended, with the Commercial Hauler's or other Hauler's name and address;
- (3) Furnish the District Manager, within ten (10) business days of the District Manager's written request, such documentation as the District Manager may require to verify or substantiate the information required under C(1)-(4) above, or to otherwise determine the amount of Solid Waste collected during a calendar month or its components.
- D. Each Commercial Hauler, and each Hauler who is not Licensed, shall keep and maintain such records within the State of Vermont as will enable the District to determine compliance with this Ordinance, including but not limited to records on a daily basis of the amount of Solid Waste generated within the District that is collected and/or Transported by such Person for purposes of
 - Disposal; separate records shall be kept showing on a daily basis, total Solid Waste collected and/or Transported, such records shall include, on a daily basis, the gross and tare weight information for each vehicle collecting and/or Transporting loads of Solid Waste required to be weighed under subsection (C) above. All such records shall be made available to the District and its 51agents for inspection and copying during normal business hours of the District. The records for each day of operation shall be retained for at least five (5) years. It is the responsibility of each Commercial Hauler to inform its customers of the material separating and reporting requirements of this Ordinance.
- E. Each Commercial Hauler, and each Hauler who is not licensed, shall prepare and furnish to the District when arriving at the District Transfer Station, an itinerary, upon a form approved by the District Manager, that shows the total quantity of Solid Waste collected within each municipality served by the Hauler's vehicle.
- F. No Hauler shall place or cause to be placed any Solid Waste on private property unless lawfully authorized by the owner of the property and such placement of Solid Waste on the property is lawfully permitted. Each Commercial Hauler shall include such Solid Waste in its reports required by this Ordinance.
- G. All vehicles used to collect Solid Waste must retain and prevent the release of all Solid Waste contained in the vehicle.
- H. All Solid Waste that is destined for Disposal and collected by a Hauler must be delivered to a certified Waste management Facility by the end of the next business day, or within 48 hours of collection, whichever is later.

- I. No Hauler shall knowingly collect or Transport for Disposal any Solid Waste that has been co-mingled with any Unregulated Hazardous Waste.
- J. Any Solid Waste co-mingled with Unregulated Hazardous Waste shall be rejected by the Hauler, who shall notify the Generator of such Solid Waste of the reasons for rejection. Any Solid Waste so rejected shall remain the responsibility of the Generator for delivery to a Facility authorized to receive it. However, at such time as any Solid Waste co-mingled with Unregulated Hazardous Waste is collected by a Hauler, the Waste becomes the concurrent, joint, and several responsibility of the Generator and the Hauler who collected the Solid Waste, regardless of whether knowingly or unknowingly, to deliver it to a Facility authorized to receive it and to pay all charges and fees associated with the proper handling and Disposal of such Waste. This provision shall not be construed as authorizing the collection or Transport of Solid Waste mixed with Hazardous Waste or Regulated Medical Waste.

ARTICLE IV

ESTABLISHMENT AND PAYMENT OF CHARGES

- 4.1 <u>District Fees</u> The Board of Supervisors shall adopt, and revise from time to time, a charge per ton of Solid Waste generated within the District that is collected and/or Transported for Disposal ("District Fee"). The purpose of the District Fee is to generate revenue to defray some or all of District costs other than those to be defrayed by the Tipping Fees. In establishing and from time to time revising the District Fee, the Board will include all or portions of the costs which it desires to defray by the District Fee, which may include, but are not limited to: debt service (principal and interest), capital reserves, any portion of the costs of operation not being defrayed by the Tipping Fees, Special Waste programs, Recycling programs, educational programs, administration costs, and other District Facilities, programs, and service costs. Each Hauler collecting and/or Transporting Solid Waste generated within the District shall pay the District an amount per ton or part thereof which such Hauler collects and/or Transports calculated by multiplying the per ton District Fee by the amount of Solid Waste collected and/or Transported. These charges shall be paid regardless of the final Disposal location.
 - A. <u>Exemptions from District Fees</u> As used in this Section, and for purposes of computing the District Fee charge, the following categories of Solid Waste shall be exempt from the District Fee:
 - (1) Recyclables or other materials the District determines are separated and destined for Reuse, Recycling or Composting;
 - (2) Sludge;
 - (3) Clean Wood for use as fuel;
 - (4) Unregulated Hazardous Waste that is delivered to certified Hazardous Waste Facilities as defined in the Vermont Hazardous Waste Management Regulations;
 - (5) Non-friable Asbestos-containing Materials;
 - (6) Deceased Animals of any type or size, offal;
 - (7) Free-standing Liquids, including grease;
 - (8) Other materials approved by the District.

- 4.2 Establishment of Fees The Fees described in Sections 4.1 shall be set and may be amended from time to time by resolution of the Board of Supervisors, in accordance with the budget appropriation procedures of the District Agreement. Reasonable notice of such an increase or decrease shall be sent to all holders of Commercial Hauler's Licenses and Scale Licenses. The District shall also publish a notice of such increase or decrease in one or more newspapers of known circulation in the District at least sixty (60) days prior to the effective date of such increase or decrease.
- 4.3 <u>Determination of Fees</u> The fees based on tonnage established by Sections
 4.1 shall be determined on the basis of weight through the weighing requirements in Section 4.1 above, provided however that if weigh slips and other documentation are not furnished to the District as required by Section 3.12(c), or the District Manager deems such weigh slips or documentation to be unreliable, the District Manager may determine weight of loads of Solid Waste by any reasonable method approved by the Board of Supervisors. The District Fee established for Special Waste may be determined by the Board of Supervisors on a basis other than weight.
- 4.4 <u>Fee Variations and Surcharges</u> The Board of Supervisors may establish fee variations or surcharges on Solid Waste delivered to District owned or operated Facilities or to District-Designated Facilities to encourage or otherwise provide economic incentives to comply with the provisions of this Ordinance.
- 4.5 <u>Payment of Fees</u> The District shall render Bills for the District Fee to such Persons, and upon such terms, cash or credit, including furnishing of letters of credit on terms and in amounts satisfactory to the District Manager, as the Board of Supervisors establishes by resolution. If a Hauler does not pay a District bill by its due date, the District Manager may place such Hauler on a cash-only basis or prohibit that Hauler's use of the District Facility until the bill is paid. Any billed amount not paid when due shall bear interest at the rate of one percent (1%) per month from its due date. The District Manager may place a Hauler on a cash-only basis at a District owned or operated Facility indefinitely if, in the District Manager's opinion, such action is warranted.

ARTICLE V

INSPECTIONS

- 5.1 <u>Vehicles</u> Vehicles used in the collection or Transport of Solid Waste within the District shall be subject to reasonable inspection by the District or its agents for purposes of determining compliance with the terms of Licenses and this Ordinance and for the purposes of data collection. Failure to allow inspection shall be a violation of this Ordinance.
- 5.2 <u>Solid Waste</u> All Solid Waste generated within the District and set at a Designated Area for collection by a Hauler, and all Solid Waste deposited at Facilities owned or operated by the District or at District-Designated Facilities, shall be subject to inspection without notice by the District or its agents; for purposes of ensuring compliance with this Ordinance and for the purposes of data collection. Failure to allow inspection shall be a violation of this Ordinance and constitutes Unlawful Conduct.

5.3 <u>False Statements and Failure to File Data</u> Any Person filing or causing to be filed, making or causing to be made, or giving or causing to be given, any certificate, affidavit, representation, information, testimony, or statement, which is willfully false or willfully omits to state material facts, or any Person willfully failing to file data that the District, by rule or otherwise, may require, shall have committed Unlawful Conduct.

ARTICLE VI

ENFORCEMENT AND REMEDIES

- 6.1 This Ordinance is designated as a civil ordinance pursuant to 24 V.S.A. § 1971(b).
- 6.2 The following civil penalties and waiver penalties are hereby imposed for violations of this Ordinance. Civil penalty amounts will be imposed except that in cases where violations are brought in the Vermont Judicial Bureau, and where the violation is admitted or not contested, the waiver penalty amounts will be imposed in lieu of the civil penalty amounts.

A. Penalties for Violations of Article III Section 3.1 to 3.11

	Civil Penalty	Waiver Penalty
First Violation	\$250	\$125
Second and Subsequent Violations	\$500	\$250

B. Penalties for Violations of Article III Section 3.12 to end of Article VII

	Civil Penalty	Waiver Penalty
First Violation	\$2,000	\$1,000
Second and Subsequent Vio	lations \$3,000 and/or	revocation of License

6.3 <u>License Revocation Hearing Rules and Procedures</u>

- A. The burden of proof in establishing a violation shall be upon the District.
- B. Hearings shall be held before the District Manager or other hearing officer appointed by the Board of Supervisors. The Hearing Officer shall have the power to set the time and place of the hearing, grant recesses and adjournments, rule upon motions and requests, rule upon the admissibility of evidence and make findings of fact.
- C. The Commercial Hauler may be represented by counsel.
- D. Witnesses shall be sworn and subject to cross-examination. A stenographic record of the proceedings shall be kept.
- E. Evidence submitted shall be relevant and may include evidence as to the past performance of the Commercial Hauler. Hearsay evidence shall be admissible, but shall be accorded such weight as the Hearing Officer deems appropriate, consistent with its reliability.

- F. Findings of fact shall be made by the Hearing Officer, in writing, upon a preponderance off the evidence.
- G. Upon a finding that a violation is proved, the Hearing Officer shall impose such penalty, short of revocation, which shall be applicable, or shall refer the matter to the Board of Supervisors for consideration of revocation of the License. The Board of Supervisors may, on the basis of the record presented and without further testimony, elect to: (a) revoke the License; or (b) impose a lesser penalty consistent with the circumstances of the offense; or (c) remand the matter back to the Hearing Officer for further action or investigation. In the event of revocation, the decision of the Board shall be considered final, subject to review pursuant to the laws of the State of Vermont.
- 6.4 <u>Injunction</u> In addition to any other remedy provided in this Ordinance or available at law or in equity, the Board of Supervisors may cause the District to institute a suit in equity for an injunction to prevent, restrain or abate any violation of this Ordinance, and may sue for any unpaid District Fees or Tipping Fees.
- 6.5 <u>Refusals and Rejections by the District</u> Notwithstanding any provisions in this Ordinance to the contrary, the District Manager may refuse to accept Solid Waste or refuse to allow Disposal at any Facility operated by or on behalf of the District where such Solid Waste does not meet the requirements of this Ordinance.
- 6.6 Other Penalties The Board of Supervisors shall be authorized to impose any other civil penalty and fine to the maximum extent permitted by law.
- 6.7 Attorney's Fees In any action brought by the District to enforce the provisions of this Ordinance, to enjoin violation of this Ordinance, to collect any Tipping Fees or District Fees and/or interest thereon, or to collect any civil penalty or other amount due the District, the Person in violation or liable for amounts due the District shall pay the District its reasonable attorneys' fees and other costs and expenses of such action.
- 6.8 **Enforcement of Final Order** The District may seek enforcement of a final order in the Superior Court or before the Environmental Court for the State of Vermont.
 - 6.9 **Presumptions** There shall be rebuttable presumptions in the enforcement of this Ordinance that:
 - A. The placement of any container, which is marked or identified with the name, logo, trademark, or other identifying symbol or license number, or the collection of any container by a vehicle marked or identified with the name, logo, trademark or other identifying symbol or license number, of any Commercial Hauler, at any location within the District, shall be presumptive evidence that said Commercial Hauler is providing Solid Waste collection services at said location within the District as of the date of said placement.
 - B. Evidence of Solid Waste in a container located as described in 6.9(A) above, and subsequent observation of the same container empty, shall be presumptive evidence that Solid Waste was collected from the container by the Commercial Hauler whose name or other

identifying symbol or number is marked on the container or on the vehicle delivering the container.

ARTICLE VII

PUBLIC SAFETY

- 7.1 No Person shall permit or cause any Solid Waste within their control to become a hazard to public travel, health or safety or to become a nuisance of any sort.
- 7.2 All vehicles used in the Transport or Transfer of Solid Waste must be registered with the State of Vermont.

ARTICLE VIII

MISCELLANEOUS

- 8.1 <u>Local Regulation</u>. Nothing in this Ordinance shall be construed to prohibit any member municipality of the District from enacting and enforcing ordinances and regulations regarding the collection, Transport, storage, Processing, and Disposal of Solid Waste within its jurisdiction, provided that any such regulation or ordinance is not inconsistent with the provisions of this Ordinance.
- 8.2 Existing Contracts. Nothing contained in this Ordinance shall be construed to unconstitutionally interfere with or modify the provisions of any existing contract within the District on the effective date of this Ordinance, provided that no contract shall be renewed, and no new contract shall be entered into, which does not comply with the requirements of this Ordinance.
- 8.3 <u>Construction</u>. The terms and provisions of this Ordinance are to be liberally constricted so as to best achieve and promote the goals and purposes hereof. The captions and headings in this Ordinance are inserted for purposes of convenience and reference only, and shall not be used in any way for the construction and interpretation of this Ordinance.
- 8.4 <u>Severability</u>. The provisions of this Ordinance are severable. If any provision of his Ordinance, or its application to any Person or circumstances or within any part of the District is held invalid, illegal, or unenforceable by a court of competent jurisdiction, said invalidity shall not apply to any other portion of this Ordinance which can be given effect without the invalid provision or application thereof.

ARTICLE IX

EFFECT

- 9.1 Inconsistent Ordinances Repealed. Any provisions of any Ordinance of the District in effect at the time of enactment of this Ordinance governing any activity included in this Ordinance is hereby revoked.
 - 9.2 No section of this Ordinance shall be construed to supersede or replace any Vermont statute.
- 9.3 This ordinance shall be entered in the minutes of the Board of Supervisor's meeting, and posted in at least five (5) conspicuous places within the District and published in a newspaper circulating in the District on a day not more than fourteen (14) days following the date when the Ordinance is adopted.
- 9.4 This Ordinance will become effective on the first day of January 2008, being sixty (60) or more days after the date of its adoption by the Board of Supervisors, unless a petition is filed with the District by the Twenty-fourth (24th) day of December , 2007. The petition should be addressed to the Board of Supervisors and be signed by at least five percent (5%) of the qualified voters of the District, and should ask for a special meeting to be called on the question of disapproving the Ordinance. Questions about the Ordinance may be directed to the District Manager at the District Offices at Ascutney Professional Building, Route 5, Post Office Box 320 in Ascutney, Vermont 05030-0320 or by calling (802) 674-9201.

The foregoing Ordinance is hereby adopted by the Southern Windsor/Windham Counties Solid Waste

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Adoption History

- 1. Reviewed and recommended by Executive Committee at meeting held September 27, 2007.
- 2. Agenda item for Board of Supervisors meeting of October 24, 2007 and entered in the minutes of that meeting which were approved on _______.
- 3. Posted in at least five public places on ______

District Haulers

Hauler	Services	Delivering to:
A. B. L. E. Waste Management, Inc. Contact: Art Lynds 802-672-3569 <u>ablewastemanagement@gmail.com</u> 1515 Lynds Hill Road Plymouth, VT 05056	Trash, recycling, C&D, FastTrash, dumpsters	Mt. Carberry, Berlin, NH
ALVA Waste Services Contact: Serena Chaves 802-885-2994 mdp_alva@yahoo.com P. O. Box 478 Springfield, VT 05156	Trash, recycling, C&D, dumpsters, containers	GDS Newport
Bishop Enterprises Contact: Tom Bishop 802-886-2703 P. O. Box 262 North Springfield, VT 05150	Trash, recycling, C&D, FastTrash, dumpsters, containers, clean-outs	GDS Newport
Brian's Acme Service Contact: Brian Rumrill 802-263-9315 323 Airport Road Perkinsville, VT 05151	Trash, recycling	GDS Newport
Cheshire Sanitation/WM Contact: Kevin Quealy 508-549-8709 kquealy@wm.com 25 Monadnock Highway North Swanzey, NH 03431	Trash, recycling, C&D, dumpsters, electronics, Bagster Bags	GDS Newport
DeCamp Trucking Contact: Travis DeCamp 603-542-8050 info@decamptrucking.com 425 Washington Street, #192 Claremont, NH 03743	Trash, recycling, C&D, dumpsters, containers, yard waste, e-waste, scrap metal, clean-outs	GDS Newport

Hauler	Services	Delivering to:
Gobin/Casella Contact: Richard Russell 800- 292-0297, ext. 5520 richard.russell@casella.com Woodstock Road White River Junction, VT 05001	Trash, recycling, dumpsters, containers, e-waste, organics	GDS Newport/Lebanon
Casella-Rutland Contact: Randy Dapron 802-772-6980 randall.dapron@casella.com 442 Clarendon Avenue West Rutland, VT 05777	Trash, recycling, dumpsters, containers, e-waste, organics	Manchester/Rutland TS
Hubbard Brothers, Inc. Rutland Contact: Ted/Tim Hubbard 802-773-2259 hubbardbrothersvt@yahoo.com P. O. Box 315 Rutland, VT 05701	Trash, recycling, C&D, dumpsters	Waste Management NY
Jeff's Rubbish Removal Contact: Jeff Hook 802-674-6639 P. O. Box 204 Windsor, VT 05089	Trash, recycling, Fast Trash, dumpsters	GDS Newport
JFE Transport/dba The Dumpster Depot Contact: John Elliott 603-783-8050 ifetransport@tds.net 12 Scotch Pine Road Canterbury, NH 03224		
Johnson's Hauling Contact: Peter Johnson 802-674-2312 14 Central Street Windsor, VT 05089	Trash (no p/u), recycling, Fast Trash, metal collection/drop-off	GDS Newport, Lebanon landfill

Hauler	Services	Delivering to:
Lafoe's Recycling Contact: Floyd Lafoe 802-463-4342 15 Myrtle Street Bellows Falls, VT 05101	Trash, recycling	
Making the Rounds Rubbish Contact: Dennis Rounds 802-875-4642 40 Fenton Road Chester, VT 05142	Trash, recycling	Hubbard Brothers
Norm's Trucking Contact: Norman Hook 802-674-6636 N. Hook@comcast.net P. O. Box 204 Windsor, VT 05089	Trash, recycling, C&D, hauling, trailers, clean-outs	
Scepter Services, LLC Contact: Donna Cauti 802-263-9312 scepterservices@comcast.net 7500 VT US 131 Perkinsville, VT 05151	Trash, recycling	GDS Newport
Triple T Trucking Contact: Peter Gaskill 802-254-5388 info@tripletrubbishremoval.com 437 Vernon Road Brattleboro, VT 05301	Trash, recycling C&D, dumpsters, commercial and residential containers	Brattleboro Salvage
Twin State Mgmt/Ruggiero Rubbish Removal Contact: Joseph Ruggiero 802-869-2235 ruggierotrashremoval@gmail.com P. O. Box 434 Saxtons River, VT 05154	Trash, recycling C&D, dumpsters, commercial, residential, and industrial containers	GDS Newport
Watkins Rubbish Removal Contact: William Watkins 802-591-4443 158 Will Dean Road Springfield, VT 05156-9304	Trash, recycling	

District Population Including Seasonal Residents

		Seasonal, recreational,			Seasonal plus Total	
Town	Total Pop.	occasional use	x 2.24	divided by 2	Pop.	Town
Andover	467.00	174	389.76	194.88	662.00	Andover
Athens	442.00	42	94.08	47.04	489.00	Athens
Baltimore	244.00	7	15.68	7.84	252.00	Baltimore
Cavendish	1,367.00	303	678.72	339.36	1,706.00	Cavendish
Chester	3,154.00	317	710.08	355.04	3,509.00	Chester
Grafton	679.00	146	327.04	163.52	843.00	Grafton
Ludlow	1,963.00	2195	4916.8	2458.4	4,421.00	Ludlow
Plymouth	619.00	536	1200.64	600.32	1,219.00	Plymouth
Reading	666.00	142	318.08	159.04	825.00	Reading
Rockingham	5,282.00	122	273.28	136.64	5,419.00	Rockingham
Springfield	9,373.00	134	300.16	150.08	9,523.00	Springfield
Weathersfield	2,825.00	102	228.48	114.24	2,939.00	Weathersfield
West Windsor	1,099.00	264	591.36	295.68	1,395.00	West Windsor
Windsor	3,553.00	54	120.96	60.48	3,613.00	Windsor
Total	31,733.00				36,815.00	Total

Calendar Year (CY) Tonnage for District

Month MSW Tonnage

Jan-14	1,471
Feb-14	1,354
Mar-14	1,388
Apr-14	1,759
May-14	2,144
Jun-14	2,518
Jul-14	2,288
Aug-14	2,062
Sep-14	2,096
Oct-14	2,417
Nov-14	2,056
Dec-14	2,093

Calculations used to arrive at per capita disposal rate:

23,645 tons divided by 36,326 adjusted population equals .65 tons/person annually

.65 tons times 2,000 pounds equals 1300 pounds/person annually

1300 pounds divided by 365 days in a year equals 3.56 pounds/person/day

Therefore, 3.56 pounds of trash is the disposal rate for each resident in our District.

Diversion rate calculated as follows:

 $\underline{\text{Tons diverted}}$ $x\ 100 = \underline{\text{tons reused} + \text{composted} + \text{recycled}}$ $x\ 100$ $\underline{\text{Tons diverted} + \text{disposed}}$ $x\ 100 = \underline{\text{tons reused} + \text{composted} + \text{recycled}}$ $x\ 100$

23,645 MSW tons Total for CY 2014

Food Shelves in the District

Ascutney Union Church Food Cupboard 5243 Route 5
Ascutney, VT 05030
802.674.2484

Trinity Evangelical Free Church Community Food Shelf

44 North Main Street Windsor, VT 05089 802.674.6781

Tuesday and Thursday, 5-6 p.m.; Wednesday, 10:30 a.m. – 12:30 p.m. Closed the first week of each month. trinitypam4him@gmail.com

Great Falls Community Kitchen 20 Church Street Bellows Falls, VT 05101 603.835.6762

Our Place Drop-In Center 6 Island Street Bellows Falls, VT 05101 802.463.2217

Chester-Andover Family Center 908 Route 103 South Chester, Vermont 05143 802.875.3236

Black River Good Neighbor Services 105 Main Street Ludlow, VT 05149 802.228.3663 Reading-West Windsor Food Shelf 3456 Tyson Road South Reading, VT 05153 802.484.7410 Monday, 2-4 p.m.; Thursday, 4-6 p.m.

Weathersfield Food Shelf 4261 Route 106 Perkinsville, VT 05151 802.674.2626

Springfield Family Center 365 Summer Street Springfield, VT 05156 802.885.3646

Most information from Vermont Foodbank www.vtfoodbank.org

Helpful Items for Food Pantries

Shelter managers suggest the following: canned meat and fish, coffee, dried fruit, dry beans, flour, honey, hot or cold cereals, juice, macaroni and cheese, nuts, pancake and baking mixes, pasta, peanut butter, jelly, rice, soup, spices, sugar and tea. Many pantries also welcome personal hygiene items, including combs, deodorant, laundry detergent, shampoo, soap, tissues, toilet paper, toothbrushes and toothpaste. Some also collect food for dogs and cats.