

# Central Vermont Solid Waste Management District

# 2020 Solid Waste Implementation Plan

Adopted: November 4, 2020

Previous Solid Waste Implementation Plans
October 2016 [Revised]
May 6, 2015
September 2011 [Revised]
January 2010 [Revised]
December 14, 2006
April 7, 2003
August 5, 1992

Prepared by:
Central Vermont Solid Waste Management District
137 Barre Street
Montpelier, VT 05602

# **Table of Contents**

	PAGE
Introduction	1
Performance Standards (SWIP Template & Checklist)	2
Appendix I: Solid Waste Facilities and Haulers	16
Appendix II: Unified Ordinance	29
Letter from Central Vermont Planning Commission	46
Letter from Two Rivers-Ottauquechee Regional Commission	48
Letter from Northeastern Vermont Development Association	49

### INTRODUCTION

Vermont law requires that all municipalities develop a solid waste implementation plan that is in conformance with both the State's solid waste management plan (Vermont Materials Management Plan) and any regional plan. In the case of Central Vermont Solid Waste Management District (CVSWMD), the region spans three counties and three regional plans apply: Northeastern Vermont Development Association – Hardwick and Walden; Central Vermont Regional Planning Commission – Barre City, Barre Town, Berlin, Calais, Duxbury, East Montpelier, Middlesex, Montpelier, Plainfield, Woodbury, Orange, Washington, and Williamstown; Two Rivers-Ottauquechee Regional Commission – Bradford, Chelsea, Fairlee, and Tunbridge.

This 2020 Solid Waste Implementation Plan (SWIP) serves to meet the requirements established by Vermont Agency of Natural Resources for all CVSWMD member communities for the five-year period January 1, 2021 – December 31, 2025. Milestones and activities are established for each calendar year.

CVSWMD is the second largest solid waste district in Vermont, with about 52,900 persons and 22,700 households in the CVSWMD service area. In August 1992, CVSWMD first adopted a solid waste implementation plan. In 2004, CVSWMD adopted a Zero Waste Implementation Plan, with the policy goal of moving toward "zero waste" in the central Vermont Region. In setting that ambitious goal, CVSWMD continually pursues new levels of innovation and efficiency. In addition to the SWIP, CVSWMD's Board of Supervisors adopted a Strategic Plan in April 2019. The Strategic Plan provides the organizational mission, guiding principles, objectives, and deliverables/activities for a three-year period.

In 2012, the Vermont legislature passed Act 148, Vermont's Universal Recycling Law, which represents the most substantial update to Vermont's solid waste management system in twenty-five years. As part of the Universal Recycling Law, the Vermont Agency of Natural Resources has established statewide materials management goals and performance standards within the *Vermont Materials Management Plan* (MMP), the most recent version of which was effective November 9<sup>th</sup> 2019.

The 2019 *Vermont Materials Management Plan* (MMP) includes performance standards, which focus primarily on promoting the following priorities established in 10 V.S.A §6604(a)(1)

- a) the greatest feasible reduction in the amount of waste generated;
- b) sustainable materials management;
- c) the reuse and closed-loop recycling of waste to reduce to the greatest extent feasible the volume remining for processing and disposal;
- d) the reduction of the State's reliance on waste disposal to the greatest extent feasible;
- e) the creation of an integrated waste management system that promotes energy conservation, reduces greenhouse gas emissions, and limits adverse environmental impacts;
- f) waste processing to reduce the volume or toxicity of the waste stream

CVSWMD's 2020 SWIP provides tasks and timelines to meet each MMP performance standard as well as all other requirements. CVSWMD is committed to working with member municipalities, residents, businesses, institutions, haulers, and other stakeholders to meet the MMP implementation goals and objectives. At the regional level, those goals and objectives include expanding education and outreach to schools, businesses and the general public; reducing the disposal rate in the CVSWMD service area; incorporating the guiding principles of reusing, recycling and composting materials; striving for convenient, consistent, and cost-effective services; improving measurement and progress of performance standards; and developing sustainable financial structures to manage materials.

## (Revised and approved for submission by Executive Board Sept 15, 2020) SWIP Template – From Vermont Agency of Natural Resources

Please describe how you intend to meet the requirements of each MMP performance standard within the 5-year SWIP period. You may write a brief description of a program you will implement or bullet point specific tasks you will complete. Two to three sentences is often sufficient to respond to the MMP performance standards but provide as much description as you need to ensure clarity of how the performance standard will be met. Note that the space in the tables below will adjust to the amount of text you write.

### **SWME Solid Waste Implementation Plan**

Name of SWME	Central Vermont Solid Waste Management District
Year Chartered	June 1987
(if applicable)	
Mission for	CVSWMD provides leadership, education, and services for residents and businesses in
Sustainable	reducing and managing their solid waste in order to protect public health and the
Materials	environment to the greatest extent feasible. In 2003, CVSWMD became the largest group
Management	of municipalities in the U.S. to adopt a Zero Waste Implementation Plan.
Names of	[Washington County] Barre City, Barre Town, Berlin, Calais, Duxbury, East Montpelier,
Member	Middlesex, Montpelier, Plainfield, Woodbury; [Orange County] Bradford, Chelsea, Fairlee,
Town(s)	Orange, Tunbridge, Washington, Williamstown; [Caledonia County] Hardwick, Walden
	Attach cover page once SWIP has been pre-approved with title and date adopted by SWME.

### General

uenerai	
G1	<ol> <li>Disposal and Diversion Reporting.</li> <li>DISPOSAL RATE: To track progress with state waste reduction goals, SWMEs must report their disposal rate in SWIP years one and five. SWMEs may use the method in the ANR Data Guidance to calculate their disposal rate or another method approved by ANR. Disposal rate reports must be based on calendar year data and be submitted to ANR via ReTRAC by July 1st. DOCUMENTATION (only required in annual SWIP reports):         <ol> <li>First (1st) Year SWIP Report: report year 1 annual per person per year disposal rate.</li> <li>Fifth (5th) Year SWIP Report: report year 5 annual per person per year disposal rate.</li> </ol> </li> <li>DIVERSION RATE: SWMEs are not required to report diversion rates to ANR; however, it is strongly recommended that SWMEs track their diversion efforts to determine the success of their programs and services.</li> </ol>
Plan to submit data:	Disposal and Diversion data are sent monthly via email from the following sources: Casella, including 3rd party materials which are brought to the CV and HP transfer stations; Organics haulers who are licensed by CVSWMD; CVSWMD HHW/Special Collections; CVSWMD Additional Recyclables Collection Center (ARCC); other information from private businesses as it becomes available. Data from the ANR ReTRAC system will be analyzed and, where suitable, will be utilized to gather the following data for the CVSWMD area: MSW data, recycling data, C&D data, and other materials that are reported to ANR as being diverted. CVSWMD will report disposal rate data for the previous calendar year to ANR by July 1 <sup>st</sup> in the annual SWIP Report for Year 1 and Year 5. The 2019 Disposal Rate was 8.67 lbs/person/day.

G2	SWIP Posting & Publicity. To ensure community members are aware of and can access the SWIP, each SWME must—within one month of their SWIP approval—post their approved SWIP on their website and submit one press release about their SWIP to local newspapers within two months of SWIP approval.  DOCUMENTATION (only required in annual SWIP reports):  1. First (1st) Year SWIP Report: supply website link of SWIP and attach press release along with date released and list of newspapers where it was sent.
Plan for Posting and Press	The SWIP will be posted on CVSWMD's website – www.cvswmd.org – as soon as possible after it is approved by our Board of Supervisors within the 1-month post-approval deadline. A press release
Release:	about CVSWMD's newly adopted SWIP will be submitted within two months of the SWIP's adoption to local newspapers.

G3	A-Z Waste & Recycling Guide. To ensure community members have access to local information on state disposal bans and how to reuse, recycle, donate, compost, and safely dispose of their unwanted materials, each SWME will develop and maintain an A-Z guide on their website that lists regional management options for various materials. This guide must be updated on the SWMEs website within the first SWIP year and remain accurate throughout the SWIP term. The list must contain, at minimum, information on how to manage, recycle, or divert all state disposal banned items in addition to information on where to recycle/reuse the following materials: clothing/textiles, asphalt shingles and drywall, sharps, pharmaceuticals, and food for donation.  DOCUMENTATION (only required in annual SWIP reports):  1. Provide A-Z website link in annual SWIP report.  2. A-Z website link must be easily found from the district, alliance or town's website within 2 clicks or fewer from the homepage.  3. Publicize the A-Z Waste & Recycling Guide with at least two forms of outreach annually throughout the SWIP term.
Plan for Updating Webpage:	The CVSWMD web site currently features an A-Z guide for residents which lists resources in Central Vermont for recycling and reusing products and for waste disposal options for all state disposal banned items, in addition to clothing/textiles, asphalt shingles and drywall, sharps, pharmaceuticals, food donation, and all other materials on the 2020 A-Z Waste & Recycling Guide Minimum Requirements for 2020 SWIP. This web site resource will be updated during the first SWIP year and remain accurate throughout the SWIP term. The A-Z guide can be found at <a href="http://www.cvswmd.org/az-guide.html">http://www.cvswmd.org/az-guide.html</a> .
Plan for Publicity:	The A-Z guide is posted on the CVSWMD website and will be linked to and referenced on social media at least twice annually throughout the SWIP term.

G4	Variable Rate Pricing. SWMEs must implement a variable rate pricing system that charges for the collection of municipal solid waste from a residential customer for disposal based on the volume or weight of the waste collected.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, explain the method used to ensure haulers and facilities are charging residents for trash based on volume or weight.
Description of	A copy of the current CVSWMD ordinance for variable rate pricing is included in Appendix II.
System:	Haulers are required to license with the CVSWMD annually. A component of hauler licensing
	requires the haulers provide rate schedules to the CVSWMD. CVSWMD will document that haulers
	provide rate schedules to ensure compliance with Variable Rate Pricing each year. Many of the
	00.014/10

G4	Variable Rate Pricing. SWMEs must implement a variable rate pricing system that charges for the collection of municipal solid waste from a residential customer for disposal based on the volume or weight of the waste collected.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, explain the method used to ensure haulers and facilities are charging residents for trash based on volume or weight.
	facilities in the CVSWMD are either hauler-owned or hauler-operated. Hauler owned and operated facilities provide rate schedules that are reviewed during the hauler licensing season. New facilities are required to be included in the CVSWMD SWIP. New Facility pricing will be reviewed to ensure compliance with variable rate pricing when the facility engages in the SWIP inclusion process. Additionally, facilities that are not hauler owned or operated shall be surveyed each year for a review of rate schedules. This survey will be incorporated into the hauler licensing and monitoring season activities. CVSWMD regularly communicates with haulers and facilities through postal mail and email, social and print media, stakeholder meetings and personal contact.

G5	Solid Waste Hauling Services. To ensure community members have access to information on solid waste hauling services in their region or town, SWMEs must annually update the contact information and trash, recycling, and food scrap pickup services offered by all commercial solid waste haulers operating within their region on the SWME website. SWMEs may elect to establish licensing or registration programs to accomplish this requirement.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, provide website link to hauler contact list and services haulers provide.
Description of	Each December, CVSWMD sends out hauler licensing packets, including contact information and a
Updating	list of the hauler services, to be provided by the haulers. The license year is January 1-December
Process:	31st. The information about licensed haulers is currently compiled in a spreadsheet. A list of the
	haulers, contact information, and services is included in Appendix I and is posted on the CVSWMD
	web site and updated annually.

### Outreach - Recycling, Organics, HHW/CEG, EPR Programs

**School Outreach.** To ensure all K-12 public and private school children, faculty and staff understand state disposal bans and how to reduce waste, reuse, recycle, compost, donate, and safely manage materials responsibly, **SWMEs must annually visit and work with K-12 public and private schools to implement school-wide waste reduction programs — covering, at minimum, disposal ban information, how to recycle correctly, how to separate food scraps for composting, how to reduce wasted food and donate what is appropriate, how to safely manage hazardous waste, and collection options available from Vermont's Extended Producer Responsibility Programs for electronics, paint, batteries, mercury-containing bulbs and thermostats. SWMEs must assist schools on a continual basis to ensure the effectiveness of waste reduction programs.** 

SWMEs must conduct in-person outreach and education assistance to at least 10% or 2 schools (whichever is greater) within their jurisdiction each year, ensuring that at least 50% of the schools are reached by the end of the SWIP term. SWMEs should prioritize outreach to schools that have not yet been visited. For SWMEs with fewer than 10 schools, assistance should be offered on an annual basis to at least 2 schools per year, with re-visits to schools if all schools in the jurisdiction are reached early in the SWIP term.

SWMEs may work with ANR's Environmental Assistance Office to obtain information and technical assistance on HHW/CEG handling, disposal, waste reduction, recycling, and finding cost effective disposal options.

### **DOCUMENTATION** (only required in annual SWIP reports):

1. Provide a list of schools contacted, dates visited, informational materials provided (such as VT Waste Not Guide), technical assistance or outreach offered, and status of recycling and food scrap diversion programs in annual SWIP report.

CVSWMD is currently operating a school-wide waste reduction program with all 27 public schools in the service area. CVSWMD aims to works with as many of our 27 public schools as possible, but will work with at least 4 schools annually and will reach at least 50% of schools by the end of the SWIP term. There are approximately 10 private schools in the region, which are being integrated into the program each year. Recycling, food waste management, general waste reduction, food waste reduction and donation, and state disposal ban-related activities provided by staff will include: conducting classroom programs and projects for grades K-12; offering recycling and food waste receptacles at no cost to schools; providing educational signage for waste disposal areas; providing school cafeteria sorting station support; supporting Green Teams to conduct waste reduction and/or educational programs; supporting food services and maintenance departments in reducing waste; providing support and events kits for reducing waste at school events; providing additional educational programming as needed or requested. Additionally, where deemed necessary to support schools in achieving their waste management goals, focused waste audits will be conducted to measure successes and challenges in relation to school waste reduction goals. CVSWMD staff will follow up any outreach efforts with schools as needed or requested.

HHW/CEG, E-Waste, Universal Waste & Special Waste activities include print and in-person outreach to school maintenance staff regarding annual HHW collections, how to register as a CEG, and technical assistance for diverting waste, including mercury containing bulbs and thermostats. Schools are provided with options for recycling for paint, bulbs, batteries, E-waste, and other materials that are accepted through CVSWMD's Additional Recyclables Collection Center (ARCC).

The School Zero Waste Grant Program will continue to provide schools with funding (as available) to complete waste reduction projects, particularly those identified by CVSMWD staff working with schools to identify where needs exist.

November 2020

**School Outreach.** To ensure all K-12 public and private school children, faculty and staff understand state disposal bans and how to reduce waste, reuse, recycle, compost, donate, and safely manage materials responsibly, **SWMEs must annually visit and work with K-12 public and private schools to implement school-wide waste reduction programs — covering, at minimum, disposal ban information, how to recycle correctly, how to separate food scraps for composting, how to reduce wasted food and donate what is appropriate, how to safely manage hazardous waste, and collection options available from Vermont's Extended Producer Responsibility Programs for electronics, paint, batteries, mercury-containing bulbs and thermostats. SWMEs must assist schools on a continual basis to ensure the effectiveness of waste reduction programs.** 

SWMEs must conduct in-person outreach and education assistance to at least 10% or 2 schools (whichever is greater) within their jurisdiction each year, ensuring that at least 50% of the schools are reached by the end of the SWIP term. SWMEs should prioritize outreach to schools that have not yet been visited. For SWMEs with fewer than 10 schools, assistance should be offered on an annual basis to at least 2 schools per year, with re-visits to schools if all schools in the jurisdiction are reached early in the SWIP term.

SWMEs may work with ANR's Environmental Assistance Office to obtain information and technical assistance on HHW/CEG handling, disposal, waste reduction, recycling, and finding cost effective disposal options.

### **DOCUMENTATION** (only required in annual SWIP reports):

1. Provide a list of schools contacted, dates visited, informational materials provided (such as VT Waste Not Guide), technical assistance or outreach offered, and status of recycling and food scrap diversion programs in annual SWIP report.

CVSWMD will add waste reduction programming to at least 1 (10%) private school each SWIP year. Staff will track activities and diversion programs for SWIP reporting.

In the case of a state of emergency, such as the COVID-19 crisis, where schools are closed or have limited visitor contact, school program staff will continue to provide remote support in the form of video or webinar lessons, remote technical assistance, and other activities as needed.

02

Direct Business Outreach. To ensure businesses and institutions (hospitals, nursing homes, colleges, correctional facilities, and other large waste generators) understand how to meet State requirements and reduce waste, recycle, compost, donate food/goods, and safely manage materials responsibly, SWMEs must annually conduct business outreach and education either in person or via phone — covering, at minimum, disposal ban information, how to recycle correctly, how to separate food scraps for composting, how to reduce wasted food, how to safely manage hazardous waste, and collection options available from Vermont's Extended Producer Responsibility Programs for electronics, paint, batteries, mercury containing bulbs and thermostats. SWMEs must provide business outreach and education on a continual basis to ensure the effectiveness of waste reduction programs.

SWMEs must conduct business outreach and education to at least 2% or 20 businesses/institutions (whichever is greater) within their jurisdiction each year and reach at least 10% of the businesses and institutions within their region by the end of the SWIP term. For SWMEs with fewer than 20 businesses, all businesses must receive outreach at least twice during the SWIP term.

SWMEs should prioritize outreach to businesses that have not yet been contacted or visited or those whose status is not yet known.

### **DOCUMENTATION** (only required in annual SWIP reports):

1. In annual SWIP report, provide list of businesses/institutions contacted, date contacted, outreach materials provided (such as the VT Waste Not Guide), and the status of recycling and food scrap diversion programs and whether follow up is needed.

# Description of Outreach Plan:

The methodology for determining the numbers of businesses/institutions and conducting outreach is as follows: 1) The total number of businesses/institutions in the CVSWMD service area is based on data from the Vermont Department of Labor web site, which indicted there are 2,155 establishments in the CVSWMD service area as of 2018 (latest data set). 2) The Central Vermont Chamber of Commerce service directory provides contact information for their members, by service categories. This will provide CVSWMD with a ready source to contact businesses and institutions. Other industry-specific directory sources will be considered in addition to the Chamber of Commerce service directory. Two percent of the businesses/institutions in the CVSWMD service area represents a total of 43.

Each year, CVSWMD will conduct written outreach to at least 43 businesses/institutions regarding disposal ban information, how to recycle correctly, how to separate food scraps for composting, how to reduce wasted food, how to safely manage hazardous waste, and collection options available from Vermont's Extended Producer Responsibility Programs for electronics, paint, batteries, mercury containing bulbs and thermostats. The outreach will consist of a letter or email, followed up by a phone call and, if requested, a site visit. Direct services will be provided to these businesses and institutions upon request, including a presentation to businesses or business groups regarding diversion topics if requested. CVSWMD will track recycling and food scrap diversion programs for businesses contacted, and CVSWMD staff will follow up with additional outreach as needed or requested. By the end of the SWIP term, CVSWMD will reach at least 10% (215) of businesses in the District.

03

**Waste Reduction at Events.** To ensure community members have resources to reduce waste, recycle, and divert food scraps from the trash at events, SWMEs must, <u>at minimum</u>, offer technical assistance which could include signage and coordination with local haulers and facilities accepting food scraps. Though not required, SWMEs are encouraged to host waste-sorting stations at events with SWME staff or volunteers or to loan community members basic supplies such as signage and collection bins.

### **DOCUMENTATION** (only required in annual SWIP reports):

- 1. Provide information on SWME or town website of event waste reduction and diversion resources and services and provide link in annual SWIP report.
- 2. In annual SWIP report, list events that have received assistance each year.

# Description of Assistance:

CVSWMD will continue to work with organizations to reduce waste at events in the following manner:

- Maintain and offer a bin loan program featuring a loan of well-signed recycling, food scrap and trash bins, plus extra signage upon request.
- Continue to offer an "events kit" featuring reusable dishware, utensils, linens and bus bins in order to assist community events with reduction of disposables.
- Offer at least two Waste Warrior trainings per year to larger event organizers.
- Continue to provide multimedia outreach materials about events recycling and organics diversion on the website
- CVSWMD may offer waste station monitoring and on-site consultation to up to two events per year.

Information regarding event waste reduction can be found at <a href="http://www.cvswmd.org/zero-waste-events1.html">http://www.cvswmd.org/zero-waste-events1.html</a>

In the case of a state of emergency affecting community events, such as the COVID-19 crisis, CVSWMD may not offer event-related waste reduction services, and will follow all local and state guidance regarding in-person events.

### **HHW & CEG Hazardous Waste**

### H1

HHW Collection Events and Facilities. To ensure community members have convenient access to safely dispose of Household Hazardous Waste (HHW) and Conditionally Exempt Generator Hazardous Waste (CEG), SWMEs must provide a minimum of two (2) HHW/CEG hazardous waste collection events per year or access to a permanent HHW collection facility defined within this MMP as a facility that is open at least one day per week and open at minimum from May through October (ANR may consider approving requests for alternative operating days and seasonal openings and closures of permanent facilities when necessary). SWMEs that provide access to a permanent HHW collection facility in their region, are exempt from the requirement to offer all towns at least one annual collection event within 20 road-miles.

Minimum Requirements for SWMEs utilizing Collection Events: SWMEs must offer at least one event scheduled in the spring and one in the fall and events must operate for a minimum of 4 hours. SWMEs who only offer collection events or operate HHW facilities with operating hours similar to collection events must annually provide each of its towns with access to at least one collection event (or to a facility) within 20 road-miles; meaning a maximum distance of 20 road-miles from any point in the town. If a SWME provides additional events above the minimum requirement, waivers to the minimum duration for each event may be considered by ANR. To meet this 20 road-mile convenience requirement, certain regions may need to add collection events.

SWMEs may share access to events and facilities provided a signed agreement confirming access by the SWME's community members is obtained; and provided that an event or facility is within 20 road-miles from any point in a town that would be using that event or facility.

In the event an EPR Program is established for certain HHW materials, SWMEs would be required to ensure that collection exists for all <u>other HHW materials not covered</u> by the HHW EPR Program and to meet and maintain the above HHW collection and convenience standards.

### **DOCUMENTATION** (only required in annual SWIP reports):

 In annual SWIP report, provide dates of events or link to facility hours on SWME website, number of participants and the amount of HHW/CEG hazardous waste collected.

# Description of Collection Plan:

In 2020, CVSWMD received a grant award to construct a year-round drop off facility for HHW within the CVSWMD service area. Until the HHW facility is completed, CVSWMD will continue to host 5 HHW events that will be sited to meet the requirements of at least one collection event within 20 miles of each member town, at least one event in the spring and fall, lasting at least 4 hours. If CVSWMD completes construction of a permanent facility within the SWIP term, it will follow all MMP requirements, including those for hours of operation. CVSWMD plans to continue providing 3 HHW events each year to meet the needs of residents in periphery towns. CVSWMD will complete HHW reports in Re-TRAC annually.

In the case of a state of emergency, such as the COVID-19 crisis, CVSWMD may not host HHW collections as planned and will follow all local and state guidance regarding in-person events.

H2	Collection of Landfill-Banned and Dangerous Materials. Each SWME shall demonstrate that year-round collection options exist in their region for the following materials: batteries, mercury containing lamps, mercury thermostats, 1- and 20-pound propane tanks, electronics, paint, tires, used oil, and white goods (including discarded refrigerators, washing machines, clothes dryers, ranges, water heaters, dishwasher, freezers). Collection locations can be privately or publicly owned, such as auto parts stores collecting used oil, or hardware stores collecting paint and fluorescent lamps. However, if the only collection location for a required material closes during the SWIP term, then the SWME must provide a collection option for its residents. All collection locations must be open at least one weekday and one weekend day per week. In addition, all outreach promoting the collection of these materials must make clear that the collection of these materials is separate from curbside, or blue-bin, recycling.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, provide link to SWME's A-Z Guide's listings with name, location, phone number, and website (if available) of the locations, by material type.
Plan for Updating Collection Locations:	CVSWMD accepts the MMP-specific materials at the Additional Recyclables Collection Center (ARCC) in Barre, with the exception of used oil and white goods. The ARCC is open three days during the week and one weekend day per month. CVSWMD will collaborate with local private and public partners to ensure that a collection site for all required materials is available on at least one weekend day per week. CVSWMD will expand ARCC hours if necessary for meeting SWIP requirements. There are private collection sites within the region for both used oil and white goods that are open at least one weekday and one weekend day per month. This information, in addition to information about other private collection sites for all landfill banned and dangerous materials, is available and updated on CVSWMD's A-Z guide annually. All outreach promoting the collection of these materials will make clear that the collection of these materials is separate from curbside (blue-bin) recycling.

# **Food Donation**

F1	Food Rescue. To ensure community awareness of food donation centers, SWMEs must, at minimum, list food donation groups on their website (this can be part of the A-Z Guide). SWMEs should contact and collaborate with local food redistribution groups to conduct outreach and education to food businesses and institutions about opportunities to donate quality food within the region to feed people. Related groups include Vermont Foodbank, hunger councils, food shelves, churches, schools, and other nonprofit and community organizations that accept and distribute donated food items.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, provide link to SWME's A-Z Guide's food donation listing, with name, location, phone number, and website (if available) of the food donation centers.
Plan for Updating Website:	Central Vermont has a robust food donation network coordinated through the Vermont Food Bank. CVSWMD refers potential donors to the Vermont Food Bank. All food donation centers and redistribution centers are listed on a food donation page on the CVSWMD website and updated annually. Information about food donation will be included in materials provided for business outreach.

# **Textiles**

T1	Textile Reuse and Recycling. To ensure community members have access to textile reuse and recycling centers where used clothing can be donated, SWMEs must annually ensure that at least one collection location exists within their region. Textile reuse/recycling locations can be either privately or publicly owned. However, if the only collection location closes or ceases collection during the SWIP term, then the SWME is responsible for providing a collection option for its residents or partnering with another group that may coordinate an annual drop and swap event. Collection locations can also be shared amongst SWMEs so long as the facility is within the same county or SWME region. SWMEs must list where to donate and reuse/recycle "clothing/textiles" in their A-Z Guides.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, provide link to SWME's A-Z Guide's textiles reuse and recycling listing with name, location, phone number, and website (if available) of the textile reuse and recycling center.
Plan for Ensuring Collection Exists:	CVSWMD will continue to offer social media postings about the benefits and opportunities to reuse/recycle textiles, accept textiles at the Additional Recyclables Collection Center (as markets allow or if no other collection location exists in the region), and update the A-Z guide with a list of textile outlets annually and as changes occur.

# Construction & Demolition (C&D)

<b>C1</b>	Leaf, Yard, and Clean Wood Debris Recycling. To ensure community members have options to recycle leaf, yard, and clean wood debris that are banned from landfill disposal, SWMEs must annually ensure that at least one leaf, yard, and clean wood recycling collection location exists within their jurisdiction. This location can be either privately or publicly owned; however, if the only collection location closes or ceases collection during the SWIP term, then the SWME must provide a collection option for its community members. SWMEs must list where to drop off clean wood in their A-Z Guides. Recycling options can include dimensional lumber that is reused, clean wood that is burned to produce heat and/or power for buildings (including wood stoves), clean wood that is chipped to create mulch or compost feedstocks, and other options listed in the state's Leaf, Yard, and Clean Wood Debris Guide. Collection locations should be co-located with solid waste facilities that collect C&D and trash to make clean wood recycling convenient.  DOCUMENTATION (only required in annual SWIP reports):  1. In annual SWIP report, provide link to SWME's A-Z Guide's clean wood recycling listing with name, location, phone number, and website (if available) of the collection location.
Plan for Ensuring Collection Exists:	CVSWMD lists all collection locations that accept leaf, yard, and clean wood debris in the website's A-Z guide as well as on its leaf and yard waste website page, which are updated annually.

### C2 Asphalt Shingles and Drywall Recycling.

Asphalt Shingles Recycling: To ensure community members have options to recycle asphalt shingles, SWMEs must ensure that at least one recycling collection location exists within their region. Collection locations can be privately or publicly owned. However, if the only recycling collection location closes during the SWIP term, then the SWME must provide a collection option. Collection locations may be shared amongst SWMEs. ANR may suspend this requirement upon finding that insufficient markets exist for these materials.

<u>Clean Drywall Recycling</u>: To promote the recycling of clean drywall, **SWMEs must list where to** drop off clean drywall for recycling in their A-Z Guides (even if drywall recycling collection locations are outside of the SWME region). To encourage development of options for drywall recycling collection, SWMEs must contact drywall recycling collectors once during the SWIP term to determine costs for obtaining drywall recycling collection services in their region.

### **DOCUMENTATION** (only required in annual SWIP reports):

- 1. In annual SWIP report, provide link to SWME's A-Z Guide's asphalt shingles and drywall recycling listing with name, location, phone number, and website (if available) of these recycling collection locations.
- 2. Fifth (5<sup>th</sup>) Year SWIP Report: describe contact made to drywall recyclers for costs for recycling option.

### Plan for Ensuring Collection Exists:

CVSWMD will ensure that at least one recycling collection location exists within the service area. The A-Z guide will list drop-off locations for asphalt shingles and drywall, both within and outside of the CVSWMD service area as available. CVSWMD will contact drywall recycling collectors during the SWIP term to determine costs for obtaining drywall recycling collection services. CVSWMD will ensure at least one drop off location for asphalt shingles in the service area, as of Year 1 in the SWIP.

### Residuals - Biosolids, Wood Ash, Short Paper Fiber

### R1

Residuals Recycling Meetings. To promote the recycling of residual materials, each SWME must attend and help ANR Residuals Program staff host and coordinate at least one regional public meeting on residuals recycling during the SWIP term. ANR Residuals Program staff will help SWMEs organize the meetings, give a presentation, and identify speakers and invitees. SWMEs must reserve a space to hold the meetings and send invitations to water/wastewater and public works employees, town managers, select board members, septic and biosolids service providers, citizens, industrial waste generators, and others as appropriate. ANR Residuals Program staff will collaborate with SWMEs to develop a meeting agenda that best suits the needs or issues of the region and its towns. Meeting agendas could cover the benefits and challenges of recycling biosolids and other residual materials, like stabilized septage, wood ash, and short paper fibers, as well as education campaigns for the public on residual materials and keeping non-flushables and toxics out of the wastewater stream and septic systems.

### **DOCUMENTATION** (only required in annual SWIP reports):

- 1. Collaborate with Residuals staff to host/coordinate regional public meeting on residuals recycling.
- 2. Report date of meeting and list of attendees in 5<sup>th</sup> year SWIP report.

### Plan for Assisting with

CVSWMD will send at least one representative to attend all regional public meetings regarding residuals. CVSWMD will coordinate meetings as needed in collaboration with ANR Residuals

R1	Residuals Recycling Meetings. To promote the recycling of residual materials, each SWME must attend and help ANR Residuals Program staff host and coordinate at least one regional public meeting on residuals recycling during the SWIP term. ANR Residuals Program staff will help SWMEs organize the meetings, give a presentation, and identify speakers and invitees. SWMEs must reserve a space to hold the meetings and send invitations to water/wastewater and public works employees, town managers, select board members, septic and biosolids service providers, citizens, industrial waste generators, and others as appropriate. ANR Residuals Program staff will collaborate with SWMEs to develop a meeting agenda that best suits the needs or issues of the region and its towns. Meeting agendas could cover the benefits and challenges of recycling biosolids and other residual materials, like stabilized septage, wood ash, and short paper fibers, as well as education campaigns for the public on residual materials and keeping non-flushables and toxics out of the wastewater stream and septic systems.  DOCUMENTATION (only required in annual SWIP reports):  1. Collaborate with Residuals staff to host/coordinate regional public meeting on residuals recycling.  2. Report date of meeting and list of attendees in 5th year SWIP report.
Meeting Coordination:	Program Staff, including reserving space and developing an invitation list and help developing an agenda. A report on the meeting will be included in the Year 5 SWIP Report.

# **Additional SWIP Requirements Outlined in Overview**

Solid Waste Facility Siting Criteria	Describe siting criteria that will apply to solid waste facilities which may be proposed by any public or private entity in the SWME region. As required by 10 V.S.A. §6605(c), siting criteria shall not be less stringent than the criteria in Vermont Solid Waste Management Rules.
Description:	See Appendix I: Facilities and Haulers.

<b>Specify Facilities</b>	Explain the process and standards to be used to determine if newly proposed solid waste facilities
Included in	would be included in the SWIP. The process may reference siting criteria and existing zoning
SWIP & How	ordinances, may require a host town agreement, or may defer to requirements in the Vermont
Proposed	Solid Waste Management Rules for some or all types of solid waste facilities. The standard(s) for
Facilities Will Be	being included in the SWIP should be clear.
Reviewed	
Facilities and	See Appendix I: Facilities and Haulers.
Process:	

Public	Describe the process to be used to ensure public participation in the development and
Participation in	implementation of the SWIP. The local community should be notified of opportunities to participate
the SWIP	in the SWIP development and implementation. In accordance with state statute, SWMEs must hold
Approval	at least two public meetings on the draft SWIP.
Process	
Description of	CVSWMD's public participation plan includes the following elements for gathering and responding
Process:	to public input:
	1. The draft SWIP will be discussed by the CVSWMD Board of Supervisors on April 1, 2020. The
	public has an opportunity to comment about the SWIP at that time.

- 2. The draft SWIP will be submitted to ANR after the CVSWMD Board of Supervisors approves its submission and by July 1<sup>st</sup>, 2020. ANR will return with comments and/or pre-approval.
- 3. The SWIP will be available on the CVSWMD web site and written comments accepted by mail or email at <a href="mailto:comments@cvswmd.org">cvswmd.org</a> within one month of pre-approval by ANR.
- 4. Notice for opportunity to comment will be made via Front Porch Forum, newspaper advertisements, notice to municipalities, Twitter, notice to haulers, CVSWMD newsletter, and other stakeholders.
- 5. Two public hearings will be scheduled regarding the pre-approved SWIP, following Vermont's open meeting law requirements in place at the time of ANR's pre-approval. A summary and documentation of the date of the public meetings will be submitted to ANR as part of final approval process.
- 6. CVSWMD Board of Supervisors will discuss the pre-approved SWIP after the public hearings. The public has an opportunity to comment about the SWIP at that time.
- 7. CVSWMD will submit the final draft of the SWIP to ANR before November 19<sup>th</sup>, 2020.
- 8. The public will have a final opportunity to comment on the draft SWIP during a Board of Supervisors meeting when the document is considered for adoption.
- 9. Comments about CVSWMD programs are welcome at any time and can be directed to <a href="mailto:comments@cvswmd.org">comments@cvswmd.org</a>.

Ordinances	Include copies of any solid waste related ordinances with the SWIP.
Copies of Ordinances:	On June 1, 2016, the CVSWMD Board adopted the CVSWMD Solid Waste Management Ordinance, which consolidated four previous CVSWMD ordinances into one unified ordinance. It went into effect on August 1, 2016. See <i>Appendix II: Unified Ordinance</i> for the full ordinance.

# Conformance with Other Plans Demonstrate that the SWIP is in conformance with any regional plan adopted in accordance with 24 V.S.A Chapter 117. Demonstration may be in the form of a letter from the applicable regional planning commission regarding conformance of the solid waste implementation plan with the regional plan(s), copies of pertinent sections of the regional plan(s), or other documentation that proves conformance. Letter or other The nineteen municipal members of CVSWMD are located within the jurisdiction of three separate

# Letter or other Documentation:

The nineteen municipal members of CVSWMD are located within the jurisdiction of three separate regional planning commissions. The CVSWMD SWIP has been developed to be in conformance with the regional plans of:

- Central Vermont Regional Planning Commission which covers Barre City, Barre Town, Berlin, Calais, Duxbury, East Montpelier, Middlesex, Montpelier, Plainfield, Woodbury, Orange, Washington, and Williamstown;
- Two Rivers-Ottauquechee Regional Commission which covers Bradford, Chelsea, Fairlee, and Tunbridge;
- Northeastern Vermont Development Association which covers Hardwick and Walden.

CVSWMD has received letters indicating that the CVSWMD SWIP is developed in conformance with the regional plans of Central Vermont Regional Planning Commission, Two Rivers-Ottauquechee Regional Commission, and Northeastern Vermont Development Association, respectively. Copies of those letters are attached on the following pages.

### **APPENDIX I: FACILITIES AND HAULERS**

Appendix I: Facilities and Haulers covers the following for the CVSWMD service area:

- 1. Siting criteria for solid waste facilities
- 2. Process for including a solid waste facility in the SWIP
- 3. Facilities included in the SWIP
- 4. Lists of solid waste facilities and haulers that accept materials and contact information
- 5. CVSWMD Landfill Criteria (adopted on September 7, 2005)

### A. Inclusion in the SWIP for New Solid Waste Facilities

Any existing facility that qualifies for a categorical certification under the State of Vermont Solid Waste Management Rules that is located in the CVSWMD is acceptable under this SWIP. This applies to existing facilities of this type located in communities that wish to join the District and any proposed new solid waste facilities, which are in the permit process at the time a community chooses to join the CVSWMD. All other new solid waste facilities that are proposed in the District will only be included in the SWIP after the Board votes to include the facility and the Plan is revised through the required SWIP amendment process. All solid waste facilities in the CVSWMD service area must meet the standards and criteria presented in the Vermont Solid Waste Management Rules.

### B. How Solid Waste Facilities in New Member Towns will be Evaluated

When a new community wishes to join the CVSWMD, part of the negotiation process with that community will need to involve identification and review of the solid waste facilities within its borders. The following multi-step process should serve as a guide for this process of consideration.

- 1. The community proposing to join the district will identify and list all solid waste facilities currently existing in their community inclusive of name, address, purpose, owner, contact person at the facility, material(s) managed, quarterly and annual data on throughput, receiving entity for materials and a description of the end disposition of the material.
- 2. The District will request copies of permits for all facilities from the Agency of Natural Resources. If there is a cost for these files, the host community will be responsible for reimbursing the District. The purpose of gathering this information from the ANR is to ensure that the most upto-date and complete file copy is reviewed. Local copies of permits might not be accompanied by relevant correspondence, enforcement actions, complaints, or amendments.
- 3. The District will compare each facility with criteria in our plan to identify whether the facilities meet the plan requirements or fall short.
- 4. Where the District has no criteria, facilities will be considered acceptable. Where criteria applies and a facility falls short, the District will identify what is lacking and engage the potential new member community in a discussion designed to establish a plan that addresses these incompatibilities. However, the presence of an acceptable facility does not guarantee an applicant town will be allowed to join the District.

Based upon the review of facilities and negotiations with the proposed new community, the District will engage in a process to revise its plan to include those facilities in the new community that meet our siting criteria and/or have been deemed acceptable via negotiations.

### C. Existing, Emerging and New Types of Solid Waste Facilities

In this era of global climate change and diminishing resources, waste is beginning to be thought of as a feedstock for new technologies and as one of the foundations upon which a non-fossil fuel economy can be built. The CVSWMD is committed to Zero Waste, which seeks to establish a sustainable system for managing discards. Zero Waste systems do not prefer technologies that bury or burn resources.

Incineration, gasification, plasma arc conversion and similar technologies rely on extremely high temperature heating of high carbon feedstocks in order to generate energy divert organic matter from a land filling perspective, but they do not allow for the return of material to our soils. What remains from these technologies is a characteristically concentrated toxic ash or slag requiring specialized handling. Therefore, while these new waste technologies solve some of the greenhouse gas problems associated with organics in landfills, and claim to produce green energy, it is at the expense of carbonaceous matter sorely needed to improve the soil quality of our land. These waste technologies are therefore inconsistent with Zero Waste, which seeks to replicate a natural cycle where resources are preserved and returned to the environment in a beneficial way. For this reason, the CVSWMD will not support such facilities within its boundaries.

The CVSWMD prefers that the recycling of special waste occur in a way that does not affect human health or the environment. The CVSWMD will reject any facilities that impact air, sound, water, soil quality or other factors that may affect the physical health or quality of life of District residents. Additionally, CVSWMD will consider a siting preference to an already existing industrial area within a Regional or Town Center, which conforms to Regional Plan policies to locate industrial uses first in existing industrial areas. Parties wishing to site facilities in the region should address these environmental factors when applying to become a facility.

### D. The Process for Proposing a New Solid Waste Facility

The Central Vermont Solid Waste Management District has established a process and, in some instances, a set of criteria that must be met by anyone proposing to site a new solid waste management facility within the District. The District Board of Supervisors will utilize this process and the required proposal in order to determine whether the proposed facility is in conformance with our Solid Waste Implementation Plan. The District will revise its Solid Waste Implementation Plan to include any proposed facility that is deemed to be in conformance with our plan through this process. Sub-section A below lists criteria that must be met in the Proposal required to be submitted to the District as part of our review process. Sub-sections B, C, and D outline the process used to evaluate the proposal for conformity with the District's Solid Waste Implementation Plan including the siting criteria.

### 1. PROPOSAL

### i. Content of Proposal

Any applicant (including the District itself, municipalities, and private entities) for any permit or certification who requests any determination from the District shall provide the District with a complete copy of its application for a permit or certification, or if prior to filing such an application, a detailed description of its project or proposal. In addition to the above, the applicant shall provide:

- A detailed description of whether the project or proposal conforms to the District's Solid Waste Implementation Plan;
- A detailed explanation of how the proposed facility meets or exceeds the Implementation Plan's siting criteria;
- Copies of all local permits, and where applicable due to specific criteria, a copy
  of the host town agreement should also be included;
- The owner/operator of the proposed disposal facility shall obtain written support from the municipality in which the facility is to be located or enter into a host town agreement with that municipality and provide a copy of the written support or host town agreement to the CVSWMD in the application package.
- The CVSWMD prefers that the recycling of special waste occur in a way that
  does not affect human health or the environment. The CVSWMD will reject
  any facilities that impact air, sound, water, soil quality or other factors that
  may affect the physical health or quality of life of District residents. Parties
  wishing to site facilities in the region should address these environmental
  factors when applying to become a facility.
- Any other information helpful in determining whether a proposal conforms to the Implementation Plan.

This information is collectively referred to as the "proposal."

### ii. Prior requirements

The District shall not review a proposal unless the applicant has already obtained all local permits and where applicable, due to specific District criteria, a host town agreement.

### iii. Distribution of proposal

A complete copy of the proposal shall also be filed with:

- the legislative bodies of the host municipality,
- each neighboring municipality,
- each adjoining land owner, and
- The Central Vermont Regional Planning Commission.

These copies must be filed at the same time that the proposal is filed with the District.

### iv. Filing fee

All applicants shall be subject to a filing fee of \$500 for compensating the District for the costs incurred in reviewing the proposal. The fees shall be reviewed and adjusted as needed on an annual basis by the District Board of Supervisors as part of the budget process. Fees will be paid by the applicant at the same time that the proposal is submitted to the District.

### 2. REVIEW AND CONSIDERATION

### i. Completeness Review

- a. The District, in its discretion, may reject the proposal if the information is insufficient to determine the proposal's conformity with the Solid Waste Implementation Plan, including the siting criteria, or if the proposal is otherwise incomplete.
- b. The District may ask the applicant to supplement the proposal.
- c. The District shall determine whether the proposal is complete within 60 days from when the proposal is filed or 60 days from when all requested information is submitted, whichever is later.

### ii. Notice of proposal and schedule FOR SWIP REVISION.

- a. When a proposal is deemed complete, and the District is in the process of amending its SWIP to include the facility, the District shall establish a date by which written public comments must be received and set the time and place for the public hearings. The comment deadline shall be no less than 40 days, but no more than 60 days from publication of the notice of the proposal. The comment period for any proposed landfill, composting facility, incinerator, energy recovery facility, or other disposal facility shall be 60 days.
- b. If different from the original proposal, the applicant shall file a complete copy of the proposal as deemed complete with the legislative bodies of the host municipality and all adjoining municipalities and the Central Vermont Regional Planning Commission, Northeastern Vermont Development Association, and the Two Rivers-Ottauquechee Regional Planning Commission, within seven calendar days of the proposal being deemed complete.
- c. Within seven days of the proposal being deemed complete, the District shall:
  - Mail a notice to each adjoining land owner and to the legislative body of each municipality within the District, and
  - Publish the notice for three sequential days in a widely circulated regional newspaper and in a local paper serving the host town.
  - All applicants shall be directly responsible for the costs of distribution, mailing, and publication.
- d. The notice shall:
  - briefly describe the proposal;

- state that the complete proposal may be reviewed at the District office, the host and neighboring municipal offices, and the Central Vermont Regional Planning Commission, Northeastern Vermont Development Association, and the Two Rivers-Ottauquechee Regional Planning Commission;
- provide the date by which written comments must be submitted;
- provide the date, time and location of the public hearing; and
- at the District's discretion, provide other pertinent information.

### iii. Public hearings and comments

- a. The District shall hold a public informational hearing within 30 days of the application being deemed complete. This hearing's purpose is to have the applicant present its proposal to the District and for the District to ask the applicant questions.
- b. The District shall hold a public hearing within 30 days of the close of the comment period. Members of the public, governmental entities, interested organizations, and the applicant shall each be given a reasonable amount of time at the public hearing to submit oral comments and answer any questions that the District may have.
- c. Written and oral comments should address whether the proposal conforms to the District's Implementation Plan, including the citing criteria.
- d. Additional hearing dates may be scheduled if necessary to provide an opportunity for all members of the public to be heard.

### iv. Issuance of draft decision for notice, comment, and public hearing

- a. The District shall issue a draft decision on whether the proposal conforms to the Implementation Plan, including the siting criteria, within 60 days of the public hearing and public comment period.
- b. The draft decision will set a date for receipt of written comments and a public hearing. The comment deadline shall be no less than 20 days, but no more than 60 days from when the applicant publishes notice of the draft decision. The public hearing shall be held within 20 days of the close of the comment period.
- c. The applicant shall provide copies and publish notice of the draft decision in accordance with section 2 (c) and (d), above.

### v. Issuance of final decision

The District shall issue a final decision within 30 days of the public hearing on the draft decision.

The District will send a copy of its final decision to the Solid Waste Program along with the Revised Table VI.1 if the facility is included and a statement that the process followed was consistent with the approved SWIP.

### 3. REVISED PROPOSALS

The District, in its discretion, may require or allow additional notice and comment and public hearings if the proposal is revised in any material way. The District shall treat any substantially revised proposal as a new proposal.

### 4. OPEN PROCESS AND PUBLIC ACCESS

All filings with the District shall be reasonably available to the public. All hearings and District meetings shall be held in strict accordance with Vermont's open meeting law.

Any person may submit their name and address to the District at any time during its review of a particular proposal to be on a mailing list to receive all notices, draft decisions, and decisions.

### E. Solid Waste Facilities Listings

CVSWMD has prepared a list of solid waste facilities included in this SWIP as well as lists for haulers, composters, curbside trash and recycling, and drop off locations. We have done our best to make this service listing comprehensive; however, we may inadvertently have omitted a resource that exists outside our region but which our residents, businesses or institutions utilize. The District offers this list for readers to gain a sense of the range of opportunities in our region, not as a comprehensive tool for choosing whom to work with. Those businesses within our region that offer reused items as part or all of their inventory or as the basis of their service are not listed in this Plan. This list reflects information updated October 29th, 2020.

Table I-1. Solid Waste Facilities that Are Included in this SWIP

All Metals Recycling	Hardwick Recycling & Salvage, Hardwick
Additional Recycling Collection Center	CVSWMD, Barre City
Barre Granite Association	E. Montpelier Mining Waste Facility
Budzyn Tire	Tire Recycling Facility, Berlin
Calais	Calais Depot
	Moscow Woods Road, Calais
Barre Town (Casella)	Wilson Industrial Park Depot
	109 Pitman Road, Barre Town
Bradford (Casella)	Bradford Recycling Depot
	Public Works Yard, Fairground Road

Casella	Montpelier drop off
Casella	C. V. Transfer Station, E. Montpelier
Casella	C.V. Landfill (closed), E. Montpelier
Chelsea	Chelsea Recycling Depot
	Former Municipal Landfill Site, Chelsea
Chelsea	Chelsea Municipal Landfill (closed)
Fulton & Co.	Barre Town Silicon Carbide Recovery Recycling
	Facility
Gates Salvage Yard	231 Craftsbury Road, Hardwick
Hardwick	Hardwick Recycling Depot
	Industrial Park, Hardwick (closed)
Moretown Landfill Inc.	Moretown (closed)
Packard Enterprises	E. Montpelier Recycling Facility
Tunbridge	Tunbridge Recycling Depot
	Off route 110 past ballfields, Tunbridge
Tunbridge	Tunbridge Municipal Landfill (closed)
Vermont Compost Company	Farm and Composting Facility
	Montpelier and E. Montpelier
Vermonters Helping Vermonters	Tire Recycling Facility, Hardwick
	[non-operational]
Williamstown	Williamstown Municipal Landfill (closed)
Washington	Washington Municipal Landfill (closed)

### F. Curbside Trash and Recycling and Organics Collection

Requirements for compliance with the CVSWMD Plan, ordinances and policies. The CVSWMD requires that all haulers carting solid waste be licensed with the District, even if they are hauling for their own business. Hauler information packets are available by calling the District office during normal business hours. The District also has a Mandatory Recycling Ordinance, which requires all haulers collecting residential or business garbage to offer their customers recycling services. Ordinances are available on the CVSWMD web site at <a href="www.cvswmd.org">www.cvswmd.org</a>. All haulers must comply with all requirements under the current regulations listed in Act 148, Vermont's Universal Recycling Law.

Table I.2 - List of CVSWMD-Licensed Haulers

Name	Address	City	State	Zip	Phone	Contact	Services
A&J Recycling	143 Buck Rd.	Warren	VT	05674	802-505- 0630	Jared Rouleau	residential/cleanouts
All Clean	PO Box 209	Northfield	VT	05663	802-485- 4210	Eric Davis	curbside and cleanouts
All Metals	P.O. Box 1028	Morrisville	VT	05661	802-472- 5100	Ryan Towns	bag drop/facility
Austin's Rubbish and Roll-off	P.O. Box 159	W. Charleston VT	VT	05872	802-895- 4889	Burton Austin	roll-offs
Bedard Trucking	313 US Rte 302	E. Barre	VT	05649	802-839- 9444	Roland Bedard Sr.	bag drop
Black Dirt Farm	393 Stannard	Greensboro Bend	VT	05842	802-533- 7033	Tom Gilbert	food scraps

	Mtn. Rd.						
Blanchard Excavating	P.O. Box 128	Washington	VT	05675	802-371- 8696	Robert Blanchard	C&D
Bolduc Auto Salvage	239 Bolduc Rd.	Middlesex	VT	05602	802-223- 7917	Jamie Bolduc	metal recycling
Brian Perry and Sons	P.O. Box 1158	Hardwick	VT	05843	802-472- 6080	Brian Perry	bag drop/commercial/ residential
Budzyn Tire Removal	P.O. Box 65	Post Mills	VT	05060	802-371- 7653	Fred Budzyn	tire recycling
<b>Burrell Roofing</b>	P.O. Box 206	Williamstown	VT	05679	802-433- 5353	Kevin Burrell	C&D
Casella Waste Systems	408 E. Montpelier Rd.	Montpelier	VT	05602	802-224- 0130	James Stacey	bag drop/facility/ commercial/ residential/cleanouts
Casella White River	1544 Woodstock Rd.	White River Jct.	VT	05001	800-227- 3552	Richard Russell	commercial/ residential/cleanouts
Cookeville Compost	P.O. Box 466	Corinth	VT	1373	802-439- 5563	Robert Sandberg	food waste
Curt Doyle	144 West Cobble Hill Rd.	Barre	VT	05641	802-479- 0201	Curt Doyle	roll-offs
Dana Sweet Trucking	P.O. Box 188	Cambridge	VT	05444	802-644- 5470	Dana Sweet	C&D
Donald Giroux Trucking	P.O. Box 79	East Barre	VT	05649	802-476- 5735	Don Giroux	bag drop/facility/ cleanouts
Earthgirl Composting	654 Granger Rd. suite 4	Barre	VT	05641	802-839- 5017	Megan Kolbay	food scraps
Floyd's Rubbish	9 Quinttown Rd.	Orford	NH	03777	603-353- 9327	Sandra Marsh	residential
Gates Salvage	231 Craftsbury Rd.	Hardwick	VT	05843	802-472- 5794	Joseph Rivard	metal
Grants Trash Removal	PO Box 211	East Montpelier	VT	05651	802-279- 3469	Heather Grant	bag drop and cleanouts
Grow Compost	2046 US Rte 2	Waterbury	VT	05676	802-882- 8257	Lisa Ransom	food scraps
Grunts Move Junk	P.O. Box 696	Stowe	VT	05672	802-695- 0362	Arthur Newhouse	cleanouts
Hartigan (wind river)	46 Lizotte Dr. suite 1000	Marlborough	MA	01752	978-562- 4500		catch basin sand
Hutchins Roofing	P.O. Box 948	Barre	VT	05641	802-476- 5591	Lloyd Hutchins	metal/C&D
Kirk Fenoff and Sons	24 Old Stagecoach Rd	Danville	VT	05828	802-684- 3353	Kirk Fenoff	C&D
Lajeunesse Construction	P.O. Box 449	E. Barre	VT	05649	802-479- 1078	Michael Lajeunesse	C&D

MK Trucking	1186 Hebert Rd.	Williamstown	VT	05679	802-917- 4653	Michael Sevigny	bag drop/cleanouts
Myers Container Service	P.O. Box 38	Winooski	VT	05404	802-655- 4312	Jeffery Myers	facility/commercial/ residential
New England Quality (earthwaste)	49 Wales St. Suite 1	Rutland	VT	05701	802-775- 7722	Kevin Elnicki	bag drop
Organix Recycling, LLC	19065 Hickory Creek Dr. suite 240	Mokena	IL	60448	708-326- 3900		food scraps
Paul's Trash	200 Fair Rd. Apt.#1	E. Montpelier	VT	05651	802-595- 4383	Paul Grant III	bag drop/commercial/ residential/cleanouts
Pete's Rubbish Removal	1130 Mount Moosilauke Highway	Pike	NH	03780	603-989- 5300	Neil Robie	commercial/ residential/cleanouts
Prolerized New England	14 Field Court	N. Kingstown	RI	02852			metal
Quinttown Container Service	9 Quinttown Rd.	Orford	NH	03777	603-353- 4240	Justin Adams	bag drop/commercial/ cleanouts
RPG (1-800- gotjunk)	397 Patchen Rd.	S. Burlington	VT	05403	802-846- 7714	Benjamin Porter	cleanouts
Ran-Mar Corporation	1083 US Rte 2	Berlin	VT	05602	802-223- 9577	Greg Rouleau	C&D
Rebel Rubbish	P.O. Box 211	W. Danville	VT	05873	802-563- 3159	Kelly Gamlbe	residential/cleanouts
Sleepers Rubbish Removal	1477 Rowell Brook Rd.	Bradford	VT	05033	802-222- 4577	Henry Sleeper	residential/cleanouts
State of VT B&GS	91 State Dr.	Waterbury	VT	05676	802-224- 6780	Kevin Rogers	state facilities
T&T Repeats	65 Prospect St.	Montpelier	VT	05602	802-224- 1360	Thomas Moore	cleanouts
Tiny's Trash Services	195 Farwell St.	Barre	VT	05641	802-522- 5089	Vic Martin	bag drop/commercial/ cleanouts
Vermonters Helping Vermonters	P.O. Box 189	Albany	VT	05820	802-755- 9993	Robert Colaceci	tire recycling
Vermont Compost Company	1996 Main Street	Montpelier	VT	05602	802-223- 6049	Karl Hammer	food scraps/leaf and yard

### G. Privately Operated Drop-Off Trash and Recycling Businesses

The following lists what are typically referred to as "bag drops" which set up in a particular location only for those times during which they are open. At the end of their working hours, the equipment is moved. One exception to the drop-offs listed below is the Casella Depot which is a permanent facility and falls under full transfer station certification.

In the list below, there are locations that include sites outside of our District, but which service our residents since they are in close proximity to one or more member towns.

Requirements for compliance with the CVSWMD Plan, ordinances and policies. These collectors of garbage and recyclables must be licensed with the CVSWMD. Hauler information packets are available by calling the District office during normal business hours. The State of Vermont and District both have Mandatory Recycling which requires all haulers collecting residential or business garbage to offer their customers recycling services. Ordinances are available on the CVSWMD web site at www.cvswmd.org.

The CVSWMD requires bag drops to meet all local laws and regulations in addition to our hauler licensing requirements.

**Table I-3 – Drop-Off Locations** 

name	drop-off location
Bedard Trucking	Barre
Floyd's Rubbish	Bradford
MK Trucking	Barre
Giroux's Trucking	Williamstown
Brian Perry and Sons	Hardwick
Grant's Trash	Plainfield
Quinttown	Fairlee
Paul's Trash	East Montpelier
Tiny's Trash	Barre
Pete's Rubbish	Bradford

In addition to the above noted bag drops for household recyclables, there are recycling facilities handling commercially produced materials that are located and permitted in the CVSWMD. These are as follows:

Table I-4 - Other Recycling Materials

<u>,                                      </u>	
Barre Granite Association	E. Montpelier Granite Recycling Facility
Fulton & Co.	Barre Town Silicon Carbide Recovery
	Recycling Facility
Packard Enterprises	E. Montpelier Recycling Facility
Rock of Ages	Graniteville Mining Waste Facility
Vermonters Helping Vermonters	Hardwick Tire Transfer Facility
	[non-operational]

### H. Municipal Drop-Off Trash and Recycling Depots

Several member communities operate facilities. Some are staffed by town employees and other towns contract out operation to a private contractor. All of these are municipal operations. They are subject to the same requirements as privately operated facilities. Their operating hours are determined by the municipality.

Table I-5 - Municipal Drop-Off Trash and Recycling Depots

name drop-off location			
	109 Pitman Rd.		
Barre Town Depot			
Bradford Depot	314 Fairground Rd.		
Calais Depot	Moscow Woods Rd		
Chelsea Depot	72 Washington Tpke		
Fairlee Transfer Station	Dump Rd		
Tunbridge Depot	64 Recreation Road		

### I. Materials Recycling Facility (MRF)

**Requirements for compliance with the CVSWMD Plan, ordinances and policies.** The CVSWMD places no requirements on Materials Recycling Facilities (MRFs) other than that they meet local laws and regulations and that they accept those items that are included in the District's Mandatory Recycling Ordinance. There are no MRF's located within the CVSWMD region.

### J. Hazardous Waste Operators

**Requirements for compliance with the CVSWMD Plan, ordinances and policies.** The CVSWMD places no requirements on Hazardous Waste Operators other than that they meet local, state and federal regulations. The following list of hazardous waste handlers reflects those businesses that have operated and may continue to operate within our region.

Table I-6 - Hazardous Waste Operators

Name	Location
Veolia Environmental Services	Boston, MA
Clean Harbors	Norwell, MA
Complete Recycling Solutions	Fall River, MA
Good Point Recycling	Middlebury, Vermont
Safety Kleen	Barre, Vermont
ENPRO Services of Vermont	Burlington, Vermont

### K. LANDFILLS AND TRANSFER STATIONS FROM THE CVSWMD REGION

Requirements for compliance with the CVSWMD Plan, ordinances and policies. Landfills and Transfer Stations must comply with District Ordinances and the state of Vermont's Act 148, inclusive of offering recycling and food scrap collection services to their customers. In addition, the District has specific site-related criteria that it has adopted for landfills. They apply to private, municipal or District-proposed facilities and are included at the end of this chapter.

The following list identifies existing transfer stations and landfills serving our region.

**Table I-7- Landfills and Transfer Stations** 

Landfill Name:	Location				
Waste USA	Coventry				
North Country Environmental	Bethlehem, N.H.				
Transfer Stations:					
Casella	CV Transfer Station, E. Montpelier				
All Metals	Recycling & Salvage, Hardwick				

Closed landfills located within the district are listed in Table I.1 above.

### L. BIOSOLIDS DISPOSAL

### Requirements for compliance with the CVSWMD Plan, ordinances and policies.

The CVSWMD requires that all disposal sites for biosolids and septage meet local, state and federal permit requirements. The CVSWMD currently considers the following methods of handling biosolids as consistent with our Plan: land application directly to farm fields growing crops for non-human consumption; land-filled; composted or co-composted and sold for a variety of home and garden and farm uses; and in Vermont, used as an alternative daily cover material in a landfill.

### M. COMPOST FACILITIES

### Requirements for compliance with the CVSWMD Plan, ordinances and policies.

The CVSWMD places no requirements on compost facilities other than that they meet local and state regulations.

Table I-8 - Compost Facilities

Name	Location	Materials Accepted			
Bob Sandberg Farm	Bradford	Liquid and solid food waste			
	Montpelier &				
VT Composting Facility and Farm	E. Montpelier	Liquid and solid food waste			

# Table I-9 - Permitted Compost Facilities Outside of CVSWMD That Accept Organic Material from Within the CVSWMD

Name	Location	Materials Accepted
		Liquid and solid food waste, yard waste,
Grow Compost	Moretown	slaughter offal

### APPENDIX II: UNIFIED ORDINANCE

# Adopted by the CVSWMD Board of Supervisors – June 1, 2016

### **CIVIL ORDINANCE**

### SOLID WASTE MANAGEMENT ORDINANCE

### **TABLE OF CONTENTS**

T	DI	IID	D	70	7.	TI	TT	77
I.	$\mathbf{r}$	UK	Т	JD.		TI	LL	/L

- 1.1. Purpose
- 1.2. Title

### II. <u>DEFINITIONS</u>

### III. AUTHORITY & RESPONSIBILITY

- 3.1. Authority of the District
- 3.2. Local Regulation
- 3.3 Graduated Surcharges

### IV. REGULATION OF SOLID WASTE

- 4.1. Regulation of Commercial Haulers
- 4.2. Exemption for Self-Haulers
- 4.3 Hauler's Responsibilities
- 4.4 Generator's Responsibilities
- 4.5 Property Owners
- 4.6 Per Bag Collection
- 4.7. Hazardous Waste
- 4.8. Special Wastes
- 4.9. Load Inspections and Incident Reports
- 4.10. Maximum Weights
- 4.11. Clear Bags

### V. DESIGNATED SOLID WASTE FACILITIES

5.1. Delivery to District Facilities

### VI. RECORD KEEPING & INSPECTION

- 6.1. Records
- 6.2. Vehicle Checks
- 6.3. Enforcement Personnel

### VII. LICENSING

- 7.1 License Requirement.
- 7.2. License Application
- 7.3. Requirements and Responsibilities
- 7.4. Standards for Issuance of License
- 7.5. Designation in License
- 7.6. Licensing Fee
- 7.7. Expiration of License, Renewal
- 7.8. Terms and Conditions
- 7.9. Responsibilities of Licensees and Other Haulers who are not Licensees
- 7.10. Changes to License
- 7.11. Emergency Powers.

### **VIII. UNIT BASED PRICING**

- 8.1. Authority
- 8.2. Pricing
- 8.3. Flat Fee
- 8.4 Transparency
- 8.5. Notice
- 8.6. Evidence of Fees
- 8.7. Fee Posting
- 8.8. Additional Fees

### IX. SURCHARGE & ADMINISTRATIVE FEES

- 9.1. Authority
- 9.2. Surcharge Fee
- 9.3 Administrative Fee
- 9.4. Rules and Proof of Payment

### X. ENFORCEMENT, REMEDIES AND PENALTIES

- 10.1. Penalties
- 10.2 Remediation
- 10.3. Property Owners
- 10.4. Suspension and Revocation of License
- 10.5. Right of Appeal
- 10.6. Opportunity for Hearing
- 10.7. Preliminary Hearing by Financial Oversight Committee
- 10.8. Hearing by Executive Board
- 10.9. Final Order

### XI. DESIGNATION OF ENFORCEMENT PERSONNEL

11.1. Enforcement Personnel

### XII. MICELLANEOUS

12.1. Existing Contracts

### XIII. REPEAL OF INCONSISTENT PROVISIONS

13.1 Inconsistent Provisions

### XIV. SEVERABILITY

14.1. Severability

### XV. EFFECTIVE DATE

### **ARTICLE I – PURPOSE; TITLE**

- 1.1 **Purpose**. This Ordinance is enacted and ordained to promote health, safety and general welfare of the District, its member municipalities and their inhabitants, and the general community; to provide environmentally acceptable and economical means of waste management; to encourage the responsible use of resources and the protection of the environment; to facilitate the adequate provision of Solid Waste disposal and recycling services such that the generators of Solid Waste pay disposal costs that reflect the real costs to society of waste management and disposal; to regulate through a licensing process the collection and transportation of solid waste; to direct that all Solid Waste be disposed of at a permitted facility that has been named in the CVSWMD's Solid Waste Implementation Plan; to facilitate economical and environmentally acceptable means of regulating the waste stream; to discourage the wasting of recyclable and compostable resources; and to implement and further the District Plan and the Vermont Materials Management Plan or equivalent to fulfill the District's responsibilities under 24 VSA 2202(a).
- 1.2 **Title**. This Ordinance shall be known and may be cited as the Central Vermont Solid Waste Management District Solid Waste Management Ordinance.

### **ARTICLE II – DEFINITIONS**

- 1. "Beneficial Reuse" means using or reusing materials (such as construction and demolition waste, food residuals, clean wood, and leaf and yard residual) for purposes other than disposal. Beneficial reuse includes but is not limited to, roadway bedding, drainage bedding, and materials to be used for landfill operations only.
- 2. "Board" means the Board of Supervisors of the Central Vermont Solid Waste Management District.
- 3. "Clear Bag" means clear or translucent bag.
- 4. "Collection" means the gathering, pickup, acceptance, and/or allowance to drop off municipal solid waste by both solid waste service providers and solid waste facilities such as transfer stations where drop off municipal solid waste is permitted.
- 5. "Commercial Generators" means any individuals who use or maintain places of business or institutional activity within the corporate limits of the District, including but not limited to, landlords and their tenants, businesses, and non-profit institutions.
- 6. "Commercial Hauler" means any person that transports solid waste for compensation.
- 7. "Construction and Demolition Waste" means, for the purpose of these rules, waste derived from the construction or demolition of buildings, roadways, or structures including but not limited to clean wood, treated or painted wood, plaster, sheetrock, roofing paper and shingles, insulation, glass, stone, soil, flooring materials, brick, masonry, mortar, incidental metal, furniture and mattresses. This waste does not include asbestos waste, regulated hazardous waste, hazardous waste generated by households,

- hazardous waste from conditionally exempt generators, or any material banned from landfill disposal under 10 VSA Section 6621.
- 8. "Disposal" or "Dispose" means: 1) 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 group of surface water; 2) the placement of any solid waste in a landfill; 3) delivery of solid waste to a gasification or plasma arc conversion facility or, 4) the incineration of any solid waste other than clean wood for fuel. Disposal does not include the placement of solid waste in a composting or recyclables processing facility that is fully permitted at the time of placement.
- 9. "District" means the Central Vermont Solid Waste Management District and, as appropriate in the context, the total area within the boundaries of all member municipalities within the District.
- 10. "District Manager" means the General Manager of the District, or such person's designee.
- 11. "Executive Board" means a committee of the Board, which consists of the Board Chair, Vice Chair, and up to four (4) Board members appointed by the Chair.
- 12. "Facility" means any site or structure and all contiguous land used for treating, storing, processing, transferring, recycling or disposal of solid waste. A Facility may consist of single or several treatment, storage, recycling or disposal units.
- 13. "Financial Oversight Committee" means a committee of the Board, which reviews the ongoing fiscal affairs and procedures of CVSWMD through oversight and recommendations on budgeting, financial policies, and procedures.
- 14. "Food Residual" means material that is derived from processing or discarding of food and that is recyclable or reusable. Food residual may include pre-consumer and post-consumer food scraps. "Food residual" does not include food residuals composted by a resident on-site.
- 15. "Garbage" means any materials meant for landfilling, incineration, gasification, or other disposal method of treating solid waste, so that there is no further immediate use.
- 16. "Generator" means a person who produces solid waste by any means, including, but not limited to, household, commercial, institutional and industrial activities.
- 17. "Hazardous Waste" means any material or substance that, by reason of its composition or characteristics, is defined as hazardous either by 42 U.S.C 6901 et seq., or by 15 U.S.C. 2605(c), or by 42 U.S.C 9601 et seq., or by any laws of similar purpose or effect, or any other materials that the State, the State Agency of Natural Resources, or the Vermont Department of Environmental Conservation or any similar government agency or unit having appropriate jurisdiction shall determine from time to time is ineligible for disposal in landfills.
- 18. "Household Solid Waste" means solid waste generated by residential housing units.

- 19. "Incident" means each day of business (hauling or drop-off collection).
- 20. "Leaf and Yard Residual" means source separated, compostable untreated vegetative matter, including grass clippings, leaves, Kraft paper bags, and brush, which is free from non-compostable materials. It does not include such materials as pre- and postconsumer food residuals, food processing residuals, or soiled paper. Leaf and yard residual does not include leaf and yard materials handled by a resident on-site.
- 21. "License" means an authorization issued to a person and/or business by the District, according to the provisions of any ordinances adopted by the District, authorizing said person to engage in the business of commercial hauling of solid waste.
- 22. "Licensee" means the holder of a license issued by the District.
- 23. "Mandated Recyclable" means the following source separated materials: aluminum and steel cans; aluminum foil and aluminum pie plates; glass bottles and jars from foods and beverages; polyethylene terephthalate (PET) plastic bottles or jugs; high density polyethylene (HDPE) plastic bottles and jugs; corrugated cardboard; white and colored paper; newspaper; magazines; catalogues; paper mail and envelopes; boxboard; and paper bags.
- 24. "Person" means 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.
- 25. "Plan" means the Solid Waste Implementation Plan developed and adopted by the District in accordance with the provisions of 24 VSA 2202(a), as such Plan is amended from time to time.
- 26. "Processor" means any person who accepts recyclables or solid waste from off-site, and prepares the material for sale or reuse.
- 27. "Recyclables" means solid waste, which may be reclaimed and/or processed so that they may be used in the production of materials or product, as may be specified by rule by the Board of Supervisors from time to time.
- 28. "Recycle" or "Recycling" means the process of utilizing product residuals, packaging, or food residuals for the production of materials or products, but does not include processing solid waste to produce energy or fuel products.
- 29. "Repurposing" means changing, altering, or reusing materials for a purpose subsequent to that of its original use or the redirecting of materials that would otherwise be sent to a landfill.
- 30. "Resident" means an individual owning or occupying a dwelling unit in a particular city, town or village within the District.
- 31. "Residence" means any dwelling units used in whole or in part for full-time or part-time habitation by individuals.

- 32. "Residential Customers" means any individual homeowners who use or maintain places of primary or part-time residence within the corporate limits of the District.
- 33. "Secretary" means the secretary of the Agency of Natural Resources, or his or her duly authorized representative.
- 34. "Self-Haulers" means any individuals who collect and/or haul solid waste from locations in the District, who are not commercial haulers, or engaged in a commercial operation that generated the solid waste.
- 35. "Service Provider" means any person who or facility that, for charge, hire, fee or other consideration, collects, transports, stores or otherwise deals with Solid Waste.
- 36. "Sludge" means solids and semi-solids generated by a wastewater treatment plant.

  Notwithstanding any provision of this chapter, the District shall have the power to impose and collect a surcharge or special assessment for the collection, storage, and disposal of sludge.
- 37. "Solid waste" means garbage, refuse, septage, sludge from a waste treatment plant, water supply plant, or pollution control facility and other material, including solid, liquid, semisolid, or contained gaseous materials resulting from industrial, commercial, mining, or agricultural operations and from community activities. Solid waste does not include animal manure and absorbent bedding used for soil enrichment; high carbon bulking agents used in composting; or solid or dissolved materials in industrial discharges that are point sources subject to permits under the Water Pollution Control Act.
- 38. "Source Separated" or "Source Separation" means the separation of compostable and recyclable materials from non-compostable, non-recyclable materials at the point of generation.
- 39. "Special Wastes" are all wastes that may not be disposed of with general mixed solid waste.
- 40. "Tires" means all rubber, belted, and non-belted vehicle tires.
- 41. "Transport" means the movement of solid waste and/or recyclables.
- 42. "Unit Based Pricing" means a system of providing for collection of solid waste based on different levels of service, thus creating a financial incentive for persons to recycle, reuse, compost or generate less solid waste. Fees established solely on the quantity of solid waste of a Generator (such as per bag, per cubic yard, or per pound fees) shall be deemed to satisfy the requirements of this Ordinance.
- 43. "Unlawful Conduct" shall mean any act or failure to act that is in violation of any provision set forth in this Ordinance, any rule or regulation enacted by the District in furtherance of this ordinance, or any term, condition or restriction imposed upon, or required by, any License issued or required under the term of this Ordinance.
- 44. "Variable Rate Pricing" means Unit Based Pricing.
- 45. "Waste" means 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.

## ARTICLE III - AUTHORITY & RESPONSIBILITY

- 3.1 Authority of the District. Under 24 VSA, Section 2202a, and 2203a, and its Charter (Act M-8 of 1987), the District is responsible for management and regulation of the storage, collection and disposal of solid waste, including recyclables and food residuals, within its jurisdiction, in conformance with the State Solid Waste Management Plan authorized under Title 10 VSA, Chapter 159. The District is authorized to issue local franchises and to make, amend, or repeal rules as necessary to manage the storage, collection, transportation, disposal and repurposing of solid waste materials, recyclables and food residuals collected within the District and to impose penalties for violations thereof, provided that the rules are consistent with the State Solid Waste Management Plan and rules promulgated by the Secretary, under Title 10 VSA, Chapter 159.
- 3.2 **Local Regulation**. Nothing in this Ordinance shall be construed to prohibit any member of the District from enacting and enforcing ordinances and regulations regarding the collection, transportation, storage and disposal and repurposing of solid waste within its jurisdiction, provided that any such regulation or order is not inconsistent with the provisions of this Ordinance and does not conflict with any disposal site designation made by the District under Section 5.1 hereof.
- 3.3 **Graduated Surcharges.** The District establishes temporary or permanent solid waste fee variations as a mechanism to encourage or provide economic incentives for persons to comply with the provisions of this Ordinance, with District programs as they may be created or amended from time to time, or with other District policies.

### ARTICLE IV - REGULATION OF SOLID WASTE

- 4.1. **Regulation of Commercial Haulers**. No person shall accept, receive or allow the acceptance or receipt for storage or disposal of any solid waste, recyclables or food residuals in the District and its member municipalities except from the person holding a valid license, and only in accordance with the terms, conditions and restrictions contained in such license.
- 4.2 **Exemption for Self-Haulers**. Notwithstanding the foregoing, a person engaging in self-hauling may transport, dispose and or repurpose solid waste, recyclables or food residuals at a stated location permitted to receive such amount of solid waste, recyclables or food residuals for disposal or repurposing.
- 4.3 **Hauler's Responsibilities**. Commercial haulers are required, on a regular and convenient basis, to collect recyclables and food residuals from their customers, shall keep recyclables and food residuals separate from other solid waste, and shall not dispose of recyclables or food residuals in a landfill. Haulers will be responsible for establishing and communicating sorting specifications to their customers.

- 4.4 **Generator's Responsibilities**. All generators of solid waste, recyclables and food residuals within the District shall separate their solid waste and recyclables and shall ensure that materials are sorted without contamination.
  - a. **Residential**: No person who owns, rents, leases or otherwise uses property in the District for residential purposes shall place for collection or deposit for disposal at curbside, on site or at any public or private collection facility or landfill any residential recyclables which are not separated from other solid waste, nor any solid waste which is not free of residential recyclables.
  - **b.** Commercial: No person who owns, rents, leases or otherwise uses or occupies any property in the District for commercial or institutional purposes shall place for collection or deposit for disposal at curbside, on site or at any public or private collection facility or landfill any commercial recyclables which are not separated from other solid waste, nor any solid waste which is not free of commercial recyclables.
- 4.5 **Property Owners**. Property owners providing collection of solid waste for tenants, either residential or commercial, must also provide for the collection of recyclables and food residuals. Property owners who do not provide such services will be subject to the enforcement proceedings outlined in this Ordinance.
- 4.6 **Per Bag Collection**. At any location where a hauler accepts solid waste from households on a per-bag basis (i.e., where customers are charged for dropping off their household solid waste), regardless of whether such a location is permanent or temporary, source separated recyclable material and food residuals shall be accepted during all operating hours. Recyclable materials collected at drop-off locations shall be delivered by the hauler to a processor or broker of recyclable materials. Haulers must maintain records of delivery of such materials provided by the processor or broker. The list of recyclable materials, which must be accepted at such locations, shall be set by rule of the District Board from time to time. Nothing in this Ordinance shall be construed to limit the acceptance of recyclables only to these materials. Haulers may choose to accept for recycling materials in addition to those required by the District to be accepted.
- 4.7 **Hazardous Waste**. This Ordinance regulates the storage, disposal, collection or transportation of Hazardous Waste that is not regulated by Federal or State laws, rules or regulations.
- 4.8 **Special Wastes.** Special wastes, tires, car and truck batteries, metal appliances and other large metal items shall not be disposed of with or as ordinary solid waste. These items shall be collected and/or disposed of in accordance with State law.
- 4.9 **Load Inspections and Incident Reports.** Hazardous waste generated within the Central Vermont District shall be unacceptable for landfill disposal. Waste delivered from within District member municipalities for transfer or disposal shall be subject to random load inspections. Any time a visual, sampling and/or full load inspection identifies hazardous waste, the facility operator, District designated employee, or a person/business contracted by the District to conduct load inspections shall fill out a written incident report. All incident reports shall be submitted to

the District office within one week. Copies of incident reports shall be provided by the District to the affected hauler, together with written warning of hazardous waste violation.

- 4.10 **Maximum Weights.** Service providers may establish rules and regulations regarding the safe maximum weight of bags or containers of solid waste materials. A service provider may refuse to collect or allow disposal of any bag or container that is overloaded, ripped, or contains a solid waste greater than the rated or specified volume or weight of such bag or container.
- 4.11 **Clear Bags.** The District prefers that recyclable and organic materials not be bagged, but be placed in reusable containers. If a service provider requires state mandated recyclable materials and organic materials to be bagged, these materials should be bagged in clear or translucent bags. A service provider may refuse to collect recyclable and organic materials bagged in opaque bags and/or bags of waste that have mandated recyclables or mandated organic materials clearly mixed with waste materials.

### ARTICLE V – DESIGNATED SOLID WASTE FACILITIES

5.1 **Delivery to District Facilities**: In the event that the District owns a solid waste facility, no person shall deliver, or cause to be delivered, solid waste, recyclables, or food residuals in the District except to any facility designated by and owned by the District for receipt of such material.

#### ARTICLE VI - RECORD KEEPING & INSPECTION

- 6.1 **Records.** It shall be the responsibility of each solid waste hauler to collect such solid waste disposal charges on behalf of the District, and to remit the same to the District under rules prescribed from time to time by the Board, for inclusion in the District's general fund. Each such solid waste hauler shall establish and maintain records of all solid waste, recyclables and food residuals collected and delivered to such facility for disposal sufficient to establish or verify the quantity of solid waste, recyclables and food residuals upon which the solid waste surcharge fee or administrative fee shall be computed.
  - a. Such records shall be made available to the District upon request and shall be deemed to constitute Trade Records, and designated confidential and not public records or documents subject to the provisions of 1 VSA, Chapter 5 with respect to public access.
- 6.2 **Vehicle Checks.** Vehicles used in the collection or transportation of solid waste, recyclables and food residuals within the District shall be subject to reasonable inspection by the District or its agents for the purposes of determining compliance with the terms of licenses and this Ordinance and for data collection. Failure to allow inspection shall be a violation of this Ordinance.
- 6.3 **Enforcement Personnel**. Any person designated, in writing, by the District Manager as an enforcement officer may inspect haulers' loads and records to check compliance with license requirements and requirements of this and other District ordinances, and to determine the

quantity, type and origin of solid waste and recyclables. Any person(s) designated by the Board may issue written warnings and summonses to haulers for failure to comply with these or any other District regulations.

### ARTICLE VII - LICENSING

- 7.1 **License Requirement.** All persons collecting, receiving, accepting for disposal, transporting, or disposing of solid waste in the District and its member municipalities shall obtain a license from the District.
- 7.2 **License Application**. Any hauler, other than a self-hauler exempt under Section 4.2, who desires to collect, transport, or deliver solid waste, recyclables or food residuals generated within the District shall apply to the District for a license on such form, containing such information, as the District Manager shall designate. Such application shall be accompanied by the fee established pursuant to Section 7.6 hereof. Application forms are available from the District office.
- 7.3 **Requirements and Responsibilities.** Each commercial hauler who collects, transports, and/or delivers solid waste and recyclables within the District shall obtain a license as provided herein. All commercial haulers of solid waste within the District shall be licensed by the District to collect solid waste and recyclables. Further, haulers shall comply with all local ordinances, including local zoning and/or vendor licensing. No person shall at any time engage in the business of or act as a commercial hauler in the District without having obtained a valid license from the District, therefore, as required in this Ordinance.
- 7.4 **Standards for Issuance of License**. In order to obtain, reinstate, or renew a license, a Hauler shall:
  - a. Properly complete and file all necessary application forms and provide such materials as may be required in this ordinance or through the rules, procedures and practices of the District.
  - b. Pay the License fee as may be established by the Board.
  - c. Provide verification of current and valid hauler's license by the State of Vermont where applicable.
  - d. Pay any past due amount(s) owed to the District.
  - e. Demonstrate the ability to comply with the provisions of this Ordinance and, in situations where a hauler's license has been suspended or revoked, demonstrate that corrective actions have been taken, as necessary, to ensure that the 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 or non-payment of District Fees, the District Manager may require that the demonstration required by this subsection include the provision of a letter of credit or other security in amounts and on terms necessary to assure proper payment.

- 7.5 **Designation in License.** Each license shall designate the facility or facilities to which the licensee has delivered solid waste and recyclables. Each licensee shall collect and dispose of all solid waste in conformance with such terms, restrictions and conditions as the District shall impose in its license.
- 7.6 **Licensing Fee.** For the purpose of administering the provisions of this Ordinance and the licensing program established herein, the District Board imposes an annual licensing fee as a condition to issuance and renewal of a license. The amount of the licensing fee shall be established by the Board and may be modified from time to time. The licensing fee shall be set on or before November 15 each year.
- 7.7 Expiration of License, Renewal. Each License shall be valid for a period not to exceed one year. Each license shall expire annually at midnight on December 31. Any renewal application shall comply with the application requirements in this Article and be accompanied by the fee as prescribed in Section 7.6. A license shall not be assignable or transferable without the written approval of the District, and upon any assignment or transfer without approval, the license shall automatically expire and become null and void.
- 7.8 **Terms and Conditions.** The District Manager may attach to any license such reasonable terms, restrictions, and conditions as are necessary to assure that solid waste is separated, collected, transported, recycled, repurposed and disposed of in an environmentally sound manner, and to assure compliance with this Ordinance.
- 7.9 Responsibilities of Licensees and Other Haulers Who are not Licensees. Each hauler 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 that is collected and/or transported for purposes of disposal; total amounts of recyclables; total amount of other materials as may be collected and destined for other uses such as reuse, composting or other methods of disposal.
  - a. All such records shall be made available to the District and its agents, for inspection and copying during normal business hours of the District. The records of each day of operation shall be retained for at least 3 years.
- 7.10 **Changes to License.** Each license shall be subject to reasonable changes.
- 7.11 **Emergency Powers**: The Executive Board may, by order, permit temporary changes to any license condition.

## ARTICLE VIII - UNIT BASED PRICING

- 8.1 **Authority.** In accordance with Vermont Act 148, service providers that provide collection and/or drop-off disposal services for solid waste to residential customers shall charge these customers for this service based on the volume of the solid waste they produce.
- 8.2 **Pricing.** Each service provider shall establish a unit-based price to be charged for the collection/drop-off disposal of each unit of solid waste from residential customers; for example,

- a price per gallon bag or gallon container that is collected or disposed of by a resident. Each larger unit of solid waste shall carry an increased price that is equal to the increase in volume. For example, if the fee is 15 cents per gallon, a 13-gallon bag of trash must cost \$1.95 to dispose of; a 60-gallon bag must cost \$9.00.
- 8.3 **Flat Fee.** In addition to the unit-based price charged per unit of solid waste, service providers may, but are not required to, charge a flat fee to residential customers, for the convenience of having materials collected at the customer's residence.
- 8.4 **Transparency.** 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 unit-based price to maintain transparency.
- 8.5 **Notice.** Service providers seeking a license from the District must demonstrate to the District that financial incentives for waste reduction, organics diversion and recycling for residents and businesses have been incorporated into their rate structure. Each service provider shall offer a unit based pricing to all customers within the District, and shall provide notice of such unit based pricing to all curbside collection customers at least once per year. In accordance with State of Vermont Statute and this Ordinance, service providers must collect mandated recyclable materials from residential customers at no additional charge. The list of mandated recyclable materials may be modified through a resolution made by the full Board during a warned meeting.
- 8.6 Evidence of Fees. The Service Provider shall file and submit evidence of their unit-based pricing system, including a breakdown of all fees including any flat fees, to the District each year along with their annual license application
- 8.7 **Fee Posting.** Service providers are required to post their fee schedules at collection sites during hours of operation.
- 8.8 **Additional Fees.** Nothing herein shall prevent or prohibit a service provider from charging additional fees for the collection of materials such as leaf and yard residuals or bulky items; except however, that no service provider may charge a separate line item fee on a bill to a residential customer for materials mandated by State Statute to be collected at no additional charge. A service provider may incorporate the collection cost of mandated materials into the cost of the collection of solid waste and may adjust the charge for the collection of solid waste.

# ARTICLE IX – SURCHARGE & ADMINISTRATIVE FEES

9. 1 **Authority.** The District imposes fees on solid waste in two manners, through an administrative fee or a surcharge fee, which are imposed on all solid waste collected or generated in the District. These fees are set on or before December 15 of each year. A hearing will be held on or before November 1 to discuss the fees. The rate of either the surcharge or administrative fee may be revised from time to time by resolution of the Board, upon 60 days advance public notice.

- 9.2 **Surcharge Fee.** The District may impose a surcharge fee applied to, but not limited to, solid waste generated or collected for disposal in a landfill.
- 9.3 **Administrative Fee.** In lieu of a surcharge fee, the District may impose an administrative fee for materials that are subject to a surcharge fee that are solely being used for beneficial reuse. The fee may be imposed on materials used for landfill operations and improvements. The beneficial reuse materials shall be separated from other solid waste intended for landfilling. The fee imposed on such materials shall be 25% of the surcharge fee.
- 9.4 **Rules and Proof of Payment.** Haulers must deliver all collected materials to permitted facilities within or outside the District's boundaries, and must report the facility used. Haulers may submit their weight tickets as evidence of payment, or they may remit on their own payment.
  - a. Each Solid Waste Hauler may discharge its responsibility under this section by obtaining from such facility having a contractual relationship with the District or situated within the District jurisdiction, a receipt signed by or with authorization on behalf of the facility, and setting forth the proper amount of the solid waste fee together with the Facility's statement that the solid waste fee has been collected by the Facility and will be remitted to the District by the Facility. In that event, any solid waste hauler may submit a receipt in lieu of direct payment to the District of that portion of the District solid waste fee to which the receipt refers. All receipts shall be of a form approved by the District.
  - b. Upon request of any licensed District solid waste hauler, it shall be the responsibility of the operator of any facility having a contractual relationship with the District or situated within the District jurisdiction, to collect such solid waste fees on behalf of the District, and to remit the same to the District under rules prescribed from time to time by the Board of Supervisors or by agreement with the District, for inclusion in the District's general fund. Each such facility operator shall provide a District approved receipt to each such solid waste hauler upon request, bearing the authorized mark by or on behalf of the facility, and setting forth the amount of District solid waste fee collected, the municipality within which it was collected, the date and time of collection and the identity of the solid waste hauler from which it was received, and shall at all times establish and maintain records of all solid waste delivered to such facility for disposal sufficient to establish or verify the quantity of solid waste upon which the solid waste disposal charge shall be computed. Such records shall be made available to the District upon request.

### ARTICLE X – ENFORCEMENT, REMEDIES AND PENALTIES

10.1 **Penalties.** A person or licensee violating the provisions of this Ordinance may be given a written 'Notice of Violation' letter, to be sent via certified mail, as detailed in 24 VSA, Section

4451. This notice will include reference to which condition has been allegedly violated, the facts giving rise to the alleged violation, and to whom appeal may be taken and the period of time for taking an appeal. Violators of this Ordinance shall be subject to a civil penalty of not more than \$500.00 for each violation, and shall make restitution to the District of all solid waste fees for which the person or licensee was obligated to collect and remit, without regard to whether the solid waste fee was in fact collected, together with any proved damages, legal fees incurred by the District, and costs of collection. Any such violation is further subject to investigation or action by or on behalf of the State of Vermont pursuant to 13 VSA, Section 2537. Each daily incident in violation of any provision of this ordinance shall be deemed a separate violation. In addition, the District shall have the power to enjoin violations of this ordinance. The 'Notice of Violation' letter shall be sent by the District Manager, or another District employee designated by the District Manager.

A. Penalties for Violations of the Ordinance

First Violation \$100 Second Violation \$500

- 10.2 **Remediation**. In addition to the penalties listed in Section 10.1, the District may require any person or licensee subject to this Ordinance to abate hazards or nuisances created as a result of the Unlawful Conduct or, if such Unlawful Conduct was found to have caused contamination or damage to any land or property, to restore the land or property in question to the condition existing before the Unlawful Conduct. The District has the ability to bring the violator to court for injunctive relief if they do not comply with the order.
- 10.3 **Property Owners**. Property owners may be fined an amount determined by the Board for each tenant unit at the site of the offense per occurrence of each offense.
- 10.4 **Suspension and Revocation of License.** The District Manager may suspend or revoke a license for any violation of this Ordinance or repeated failure to pay one or more District billings rendered pursuant to Section 7 by their due dates. Notification of suspension or revocation will be made in writing and delivered in person or by registered mail return receipt requested. Any license may be revoked by the District, following notice and hearing, for any violation of a rule, regulation, or Ordinance promulgated by the District, including any term, condition, or restriction contained in the license; or any other act committed by the licensee, which constitutes unlawful conduct.
- 10.5 **Right of Appeal**. A person or licensee may appeal any Notice of Violation or suspension, revocation or modification of a licensee within thirty (30) days of receipt of the notice, and request a hearing. In requesting such a hearing, the person or licensee must state the grounds for the appeal in writing to the District Manager. Upon receipt of a request for appeal, District staff shall schedule a day, time and place for the hearing and notify the person or licensee in writing. If an appeal is not received within thirty (30) business days of notification, the decision of the District Manager to suspend, revoke or modify shall be final and binding upon the person or

licensee. In the event of an appeal, such suspension or revocation shall not be effective in keeping with the provisions of Section 10.5 through Section 10.8.

- 10.6 **Opportunity for Hearing.** Parties subject to violations of this ordinance shall have the right to the following process for protesting the alleged violation.
- 10.7 Preliminary Hearing by Financial Oversight Committee. A person or licensee who receives a violation or civil penalty notice shall be offered an opportunity for a hearing before the CVSWMD's Financial Oversight Committee for determining whether the conduct leading to the penalty occurred. The request for hearing must be made by the person or licensee, in writing, to the District Manager of the District no later than ten (10) days after the date the notice of violation is received. The Financial Oversight Committee shall hold a hearing within fourteen (14) days of receipt of the request for a hearing. If 1) no hearing is requested within ten (10) days after the date of the receipt of the notice of violation, or 2) if a hearing is held, then within thirty (30) days of such hearing, the Financial Oversight Committee shall issue a proposed order pursuant to 204 V.S.A., Section 2297a(e). Such Proposed order shall be mailed to the respondent by Certified Mail, return receipt requested.
- 10.8 **Hearing by Executive Board**. A person or licensee who receives an order or violation after a hearing by the Financial Oversight Committee shall be offered an opportunity for a hearing before the Executive Board provided that the request for a hearing is made in writing to the District Manager no later than fifteen (15) days after the date of receipt of the proposed order of the Financial Oversight Committee. If the respondent does not request a hearing, the order shall be deemed a final order and shall be effective on the date of receipt or a later date stated in the order. If the respondent does request a hearing subsequent to the receipt of the order, the Executive Board shall hold a hearing within fourteen (14) days of receipt of the request. After the hearing, the Executive Board may withdraw or amend the order and may issue a final order, which shall be delivered or mailed to the respondent in the same manner as proposed orders and which shall be effective on the date of receipt or a later date stated in the order.
- 10.9 **Final Order.** The District may seek enforcement of a final order in Vermont Superior Court, Environmental Division.

### ARTICLE XI – DESIGNATION OF ENFORCEMENT PERSONNEL

11.1 **Enforcement Personnel.** For the purposes of this ordinance, the Board may designate any combination of the following persons as enforcement personnel: members of the Board, specified employees of the CVSWMD, the CVSWMD Attorney, the CVSWMD Treasurer and any official with law enforcement authority under Vermont law.

## **ARTICLE XII - MISCELLANEOUS**

12.1 **Existing Contracts.** Nothing contained in this ordinance shall be construed to interfere with or in any way modify the provisions of any existing contract existing within the District and a licensee 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.

### ARTICLE XIII - REPEAL OF INCONSISTENT PROVISIONS

13.1 **Inconsistent Provisions.** All ordinances of 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 XIV – SEVERABILITY

14.1 **Severability.** The provisions of these regulations are severable. If any provision of these regulations or its application to any person or circumstance 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 these regulations, which can be given effect without the invalid provision or application thereof.

## ARTICLE XV – EFFECTIVE DATE

This article shall become effective August 1, 2016.



April 23, 2020

Cathleen Gent, General Manager Central Vermont Solid Waste Management District 137 Barre Street Montpelier, VT 05602

RE: 2020 Solid Waste Management Plan Conformance with the Central Vermont Regional Plan

Dear Ms. Gent:

The Central Vermont Regional Planning Commission (CVRPC) has reviewed the 2020 Solid Waste Implementation Plan (SWIP) as required by the Conformance with Other Plans Section of the SWIP. The purpose of this letter is to inform you on the analysis and relative conformance of the SWIP with the relevant Goals, Strategies and Recommended Actions of the 2016 Central Vermont Regional Plan, amended 2018. The CVRPC has the opportunity to review the SWIP for conformance with the Central Vermont Regional Plan in accordance with 24 V.S.A. Chapter 117. The CVRPC staff completed a review of the 2020 Solid Waste Implementation Plan (SWIP) in April, 2020. Based on this review, the CVRPC presents the following comments to the Central Vermont Solid Waste Management District.

The 2020 Solid Waste Implementation Plan (SWIP) and the 2016 Central Vermont Regional Plan, amended 2018, contain overarching conforming Goals and Objectives. Waste reduction policies are a priority in the Region through reduction, re-use, recycling, composting, proper management and disposal of solid waste help minimize detrimental impacts on surface and ground waters, air quality, soil, plant and animal and human communities. CVRPC found that the SWIP conforms to the following main Policies of the Solid Waste Goal in the Regional Plan:

- Supporting a "zero waste" concept for environmental and economic reasons, as outlined in Vermont's Universal Recycling Law. The 2020 SWIP goals that commit to "zero waste" strategies such as the A-Z Waste and Recycling guide conform to this policy.
- Promoting education and outreach to both schools and businesses on recycling, composting, and proper hazardous waste disposal with an emphasis on individual participation and responsibility.
- Managing solid waste as close to the source as possible. The SWIP requires licensed solid waste hauling services to provide service information to residents annually and to offer recycling services to their customers, which supports this regional goal.

- Re-use of various materials to keep them out of the waste stream, such as building materials and textiles.
- Composting residential, commercial and institutional organic waste with efforts that are financially self-supporting and locally controlled.
- Support of public drop-off facilities for hard to recycle materials.

Other strategies included in the 2020 SWIP commit to safe waste management by including landfill and facility siting criteria and strategies to keep toxins out of water resources also conform to the Regional Plan. The CVSWMD states that it will reject any facility that impacts air, sound, water, and soil quality such as a facility that will incinerate solid waste as a means of waste reduction.

The Regional Plan Future Land Use section calls for public spaces and services to be located within Regional Centers, Town, or Village Centers. The SWIP conforms to activities within these centers. One example is the use of the Additional Recyclables Collection Center in Barre City, which is a regional center. This facility accepts specific materials including hazardous waste except oil and white goods assisting in the regional goal of such facilities to be located in regional centers. Another example within the 2020 SWIP is the goal to implement a year-round household hazardous waste facility within the region.

**Recommendation:** The CVRPC recommends that the SWIP include siting preference to an already existing industrial area within a Regional or Town Center to conform to the Regional Plan policy to locate industrial uses first in existing industrial areas.

According to the Vermont Universal Recycling Law, by July 2020, haulers must offer food scrap collection to specified customers. There is no mention of hauler requirements to this measure in the SWIP Plan.

**Recommendation:** Within the SWIP, specify when and to whom haulers will be required to provide these services.

In conclusion, the 2020 SWIP is in conformance with the Central Vermont Regional Plan. The CVRPC encourages the CWSWMD to proceed with the final stages of plan approval and adoption with the above recommendations incorporated.

Sincerely,

Pamela DeAndrea Senior Planner

Anela Doad

Page 2 | 2



April 3, 2020

Cathleen Gent Central Vermont Solid Waste Management District 137 Barre Street Montpelier, VT 05602

#### RE: CVSWMD Solid Waste Implementation Plan Conformity with TRORC Regional Plan

Dear Cathleen:

This letter is being written in support of the Central Vermont Solid Waste Management District's (CVSWMD) 2020 Solid Waste Implementation Plan (SWIP). The latest SWIP from CVSWMD wholly consistent with the Two Rivers-Ottauquechee Regional Plan in addressing waste management planning efforts, as delineated in 24 V.S.A. Chapter 117.

CVSWMD is a waste management district covering nineteen towns in Central Vermont, including the TRORC member towns of Bradford, Chelsea, Fairlee, and Tunbridge. In accordance with Vermont statutory obligations, the new CVSWMD SWIP conforms to the 2017 TRORC Regional Plan, particularly with respect to the following goals and policies from the Utilities and Facilities element of the Regional Plan:

- Continue to reduce the amount to solid waste generated.
- Support the reuse and recycling of materials taken from the waste stream.
- Maintain a program to process waste or reduce volumes before disposal, including household hazardous wastes.
- Ensure that remaining waste is disposed of in lined landfills in an environmentally sound manner.
- Work to ensure that the public has full opportunities to comment on public solid waste planning and implementation decisions.
- Controversial public facilities, such as solid waste disposal facilities, correctional facilities and wastewater treatment facilities, should be situated in an area where they best serve their purpose and have the fewest negative impacts.

The CVSWMD SWIP supports and critically assesses the means available to meet Vermont's 2012 Universal Recycling Law, which promotes a zero-waste culture and prevents recyclables and organic matter from reaching landfills. In addressing the measures available for the waste management district to reach these goals, the SWIP conforms to the Vermont Materials Management Plan (MMP) as well as the draft language of the TRORC Regional Plan update, slated for approval in 2020.

For all of the reasons noted above, TRORC fully supports CVSWMD's 2020 SWIP, and looks forward to assisting with future waste management efforts that further the environmentally sound stewardship of our Region's waste streams.

Sincerely,

Peter G. Gregory, AICP **Executive Director, TRORC** 

Peter & Gregory

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

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

CVSWMD 2020 SWIP

Page 48



May 8, 2020

Central Vermont Solid Waste Management District c/o Ms. Brenna Toman 137 Barre Street Montpelier, VT 05602

Dear Ms. Toman:

Congratulations to the Central Vermont Solid Waste Management District Board and Staff on the completion of the Solid Waste Implementation Plan (SWIP). As you know, two of the municipalities within the CVSWMD service area are in the NVDA region – Hardwick and Walden. It is good to see that your updated plan will help these communities meet their solid waste requirements.

The updated SWIP for the CVSWMD conforms to the following goals and strategies of the 2018 *Regional Plan for the Northeast Kingdom*:

#### SOLID WASTE MANAGEMENT GOALS

- Municipal and regional solid waste disposal systems should be cost-effective, environmentally sound, and promote reduction, reuse, and recycling, and will support the statewide goal of reducing the disposal rate of municipal solid waste.
- Hazardous wastes shall be disposed of at secure, environmentally sound disposal sites permitted by the Agency of Natural Resources.

#### **STRATEGIES**

- Promote recycling, re-use, and waste reduction efforts throughout the region.
- Support public education to promote proper waste disposal efforts.
- Encourage communities to meet the waste management and recycling goals established by the Solid Waste Management District and municipal waste management plans.
- Encourage communities to create or expand local recycling facilities.

On behalf of NVDA, I would like to express our support for the work of CVSWMD.

Sincerely,

David Snedeker
Executive Director