

Salisbury/Sharon Transfer Station Recycling Advisory Committee (TRAC) Minutes

Weds Jan 16, 2019- Sharon Town Hall

NOTE: Minutes are considered DRAFT ONLY until reviewed and acted upon at the next regular meeting

TRAC Members Present: Pat Chamberlain (chair), Anne Saunders, Ned Harvey, Ed Reagan, Peter Becket & Jessica Fowler. **Also Present:** Brian Bartram (Transfer Station Manager) plus one PRESS person from Lakeville J.

1 - Meeting called to order by Pat Chamberlain at 6:31P

2 - Approval of Agenda – Moved, seconded, all in favor

3 – Approve ALL Minutes from June 2018 thru Dec 2018 – Moved, seconded, all in favor

4 - SSRRRA Building Committee Update: Nothing new right now on construction but 2 town meetings that were held (Sharon & Salisbury) passed the needed budget increase proposed by SSRRRA.

5 - Manager's Report: Brian will attend DEEP Solid Waste Advisory Committee Mtg next week. Two webinars that TRAC members recently participated in briefly discussed, the WHAT'S IN WHAT'S OUT on recycling still has some confusing rules. Our own webinar might be a good idea in future. ALSO, Brian reports the 11-town HRRRA has begun a glass separation pilot program, he will keep us informed. The MIRA turbine failure reported last time has still not been repaired therefore shipping of MSW in CT is still going out of state for now but we are still unloading ours in Torrington with no backlogs. Tip fees may increase in near future b/c of this and other issues. Discussion of DEEP letter sent to all towns on CMMS (Comprehensive Materials Management Strategy) discussed. See appended doc. All TS's must comply with required info by April 1 and have a plan in place by July 1. Basic idea is to reduce MSW by 20% by various means. There is a list of Tier One and Tier 2 options outlined. We already are doing some of them and can do others. Two largest savers are either SMART (Saving Money and Reducing Trash) pay as you throw system or a COMPOST program. There are some other options tho. Back and forth discussion including pros and cons of both, when to start, how to do SMART, can be bags or tags etc. First need direction from the 2 BOS's on how TRAC can assist and how they want to proceed. Jessica will ask. Brian had comments to consider namely unfair of DEEP to expect towns with already exemplary rate to reduce in same manner as those with poor record, must have reasonable calculation method for diversion rate or way to demonstrate a 500 pound per capita rate which DEEP will consider as compliance. More info needed. Jess F mentions that some leeway and negotiation may be allowed b/c of some of the things our TS already does that is on the list of options. Need to have idea by next TRAC mtg on March 20.

6 – Revisiting Goals & Roles: Pat feels what came before may not be relevant at new TS, need to hold off on specifics and continue to be a strong advisory resource, attending webinars, workshops, classes. Plus the new compliance initiative will be paramount in the next months.

7 - Public & Committee Comment: Pat C has been asked by town clerks to give official list of TRAC membership which she will do right away. Peter B likes Jess's idea of possible negotiation with DEEP on compliance with new CMMS mandate. Also mentioned how wonderful a commercial dehydrator &/or composter system would be in future, Brian had sent some info in these, all are too expensive right now plus other issues. The idea that REGIONALIZATION of some specifics for reduction as in some methods may work better in some communities, some discussion on PAYT (Pay As You Throw) equity, large families vs weekenders. Social services and subsidies may be needed in future. Also Ed R considers that PAYT may be associated negatively with new TS so must be explained to public that this is a mandatory STATEWIDE program. Pat C also mentioned our SWAP SHOP, this is a huge reduction resource that DEEP might consider as an option in compliance.

8 - Adjourn: Pat C adjourned the meeting at 7:56P

Minutes recorded by Anne Saunders, TRAC Member, Sharon

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SHARON TOWN CLERK

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Municipal Waste Reduction Initiatives Compliance Plan

Connecticut's Comprehensive Materials Management Strategy (CMMS) Objective 1.2.b (page 49 of the CMMS found at www.ct.gov/DEEP/CMMS) requires municipalities to implement "waste reduction initiatives designed to reduce total MSW [municipal solid waste] disposed by at least 10%" by 2024 using a baseline year of 2014. Such initiatives may include the implementation of unit-based pricing systems (also known as Save Money and Reduce Trash or SMART Programs). The CMMS calls for waste reduction initiatives to be in place on or before December 31, 2018, but DEEP is granting municipalities a six-month extension (July 1, 2019) to implement such measures. Please see note about compliance with CMMS at the end of the form if municipality meets certain requirements.

Please complete the following reporting form and submit to Jennifer.Weymouth@ct.gov by April 1, 2019. You may alternatively mail a hard copy to Jennifer Weymouth, CT DEEP, Bureau of Materials Management and Compliance Assurance, 79 Elm Street, Hartford, CT 06106. If you have any questions, you may contact Jennifer at the above email.

Residential Per Capita MSW Disposed Metric

Residential per capita MSW disposed is the best metric to use when evaluating municipal waste reduction programs because municipalities have direct control over residential waste. This metric provides the most realistic picture of what volume of trash a collection system produces regardless of size. As DEEP reviews each municipal Waste Reduction Initiatives Compliance Plan, we will be looking at residential per capita MSW disposed to evaluate effectiveness.

The data currently reported to DEEP from permitted facilities does not allow us to calculate residential per capita disposal. DEEP is therefore seeking your assistance in determining this rate since we believe municipalities have access to better data to quantify a per capita disposed rate. Municipalities could be receiving town-level data directly from disposal facility(s) and/or hauling company(s). For municipalities that have participated in the SMART DEEP Dive process¹, you may already have fairly accurate residential per capita MSW disposed data. To the extent that your town has access to data that allows you to calculate an accurate residential per capita MSW disposed, please submit that below.

Total annual residential MSW tons disposed for the most recent year	Please enter tons here.	Please enter pounds here.
Total population for the most recent year	Please enter tons here.	Please enter your name.
Calculate residential per capita MSW disposed in pounds:	Please enter pounds here.	

Waste Reduction Initiatives

The following are industry best management practices to reduce municipal solid waste disposed by at least 10%. **The municipality will be considered in compliance with this aspect of the CMMS if at least one option from Tier I OR at least four options from Tier II are implemented.** Please indicate which of the following your municipality is planning to implement by July 1, 2019:

¹ DEEP's contractor has worked with over 30 municipalities to provide a municipality specific analysis and proposed plan for Save Money and Reduce Trash (SMART) programs, known as the SMART DEEP Dive.

Tier I Options

- Curbside SMART program
 - Must have a linear or near linear pricing structure (e.g., same dollar per gallon rate regardless of container size).
 - Must offer a small unit size option of no larger than 15 to 30 gallons (in addition to any larger sizes offered).
 - Program may utilize bags, tags, or carts.
 - Cart programs must offer at least three different sizes and be billed monthly or quarterly.
 - Overflow programs that charge for extra trash are not considered a SMART rate structure.
- Curbside residential source separated food scrap collection program or equivalent
 - Must have at least 70% participation.
 - May include complementary robust home composting outreach and education efforts.

Tier II Options

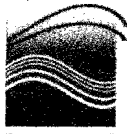
- Transfer station SMART program
 - Must reach at least 20% of the population.
 - Must offer a small unit size option of no larger than 15 to 30 gallons (in addition to any larger sizes offered).
 - Program may utilize bags or tags.
- Transfer station residential source-separated food scrap collection program
 - Drop-off must be free for all residents.
 - Must reach at least 20% of the population.
 - May include complementary robust home composting outreach and education efforts.
- Residential curbside textiles collection
 - Must provide frequent collection (minimum of monthly) and adequate capacity.
- Adoption and enforcement of What's IN, What's OUT
 - Must include website updating and sharing materials with residents.
 - Must include field inspections and follow-up for non-compliance.
- Implementation or expansion of extended producer responsibility (EPR) programs
 - Programs must include electronics, paint and mattresses
- Other – [please explain here.](#)

Please provide a detailed description of Tier I AND/OR Tier II options that will be implemented on or before July 1, 2019 including date of planned implementation, estimated tons diverted annually, and estimated percentage of population participating in the program.

[Click here to enter text or attach additional page.](#)

Compliance with CMMS Requirements

If a municipality can demonstrate that they have achieved MSW reduction of 10% from the 2014 baseline OR demonstrate less than 500 pounds per capita residential MSW disposed, DEEP will consider that the municipality has met the CMMS requirements outlined above.



January 7, 2019

Dear Chief Elected Official:

In July 2016, the State adopted the Comprehensive Materials Management Strategy (CMMS - www.ct.gov/DEEP/CMMS) pursuant to Section 22a-241a of the Connecticut General Statutes (CGS). The CMMS reaffirms the solid waste management hierarchy established by CGS Section 22a-228b to reduce, reuse, recycle and compost as a priority over waste-to-energy and lastly landfilling of solid waste. The CMMS focuses in part on the important role of municipalities in waste reduction and recycling, and refocuses state and local efforts to comply with existing laws and implement practices to achieve the CMMS goals. Consistency with the CMMS can have significant cost savings for each municipality, as it is often cheaper to reduce, reuse, recycle and compost solid waste than it is to process for waste-to-energy or to landfill the same waste. In addition to the municipal cost savings, there are significant environmental and societal benefits realized from adhering to the CMMS goals. DEEP is sending this letter to all municipalities as a follow up to DEEP's August 2017 letter to provide you with:

- a. an update on your municipality's compliance status with CMMS;
- b. a reminder about the breadth of resources available on the DEEP website to assist municipalities to comply with the requirements of the CMMS and recycling laws; and
- c. notice of an extended deadline to implement waste reduction initiatives pursuant to CMMS.

CMMS Compliance Status

The attached compliance report is based on your municipality's answers to CMMS-specific questions in the 2016, 2017, and 2018 Annual Municipal Recycling Reports. You can review your municipality's responses to the survey questions over the three-year period and consider whether these answers are accurate and whether you believe there are circumstances impacting your compliance status that DEEP is not aware of. If your municipality declined to answer a question or did not submit a survey response, the report will show the response as "N/R" (No Response). In the cases where questions were not asked in a given year, the response is shown as "N/Q" (Question Not Asked). If you have questions or comments regarding the survey, you can contact DEEP at the address provided on the compliance report form.

Outreach Resources, Grants, and Timeline

DEEP will, within available resources, continue to provide support for municipalities, including educational opportunities to municipalities on municipal CMMS requirements, Save Money and Reduce Trash (SMART), public space recycling, and source separated organics collection. Municipalities also have access to valuable programs such as state-led compliance assurance and enforcement of recycling laws and the new statewide “What’s IN, What’s OUT” promotional campaign (www.RecycleCT.com) that includes educational resources that can be used and easily customized to serve municipal needs.

Since 2016, DEEP has awarded more than \$600,000 in grants to municipalities to improve waste reduction and recycling programs and technical assistance to over 30 municipalities on SMART. For more information about DEEP’s programs, please visit the Municipal Recycling Resource webpage at www.ct.gov/deep/MuniRecyclingResources.

DEEP anticipates the following timeline in tracking municipal compliance with CMMS goals:

- Waste Reduction Initiatives Compliance Plan due from municipalities – April 1, 2019
- Letter from DEEP regarding compliance with Waste Reduction Initiatives – July 2019
- Annual Municipal Recycling Report due from municipalities – September 30, 2019
- Letter from DEEP regarding compliance with CMMS – December 2019
- Municipalities may be ordered to take specific actions – 2020
- Updates and report-outs from DEEP including through SWAC meetings and via various listservs – Ongoing

Extended Deadline to Implement Waste Reduction Initiatives

CMMS Objective 1.2.b (CMMS page 49) requires municipalities to implement “waste reduction initiatives designed to reduce total MSW [municipal solid waste] disposed by at least 10%” by 2024 using a baseline year of 2014. Such initiatives may include the implementation of unit-based pricing systems (also known as SMART Programs). The CMMS calls for waste reduction initiatives to be in place on or before December 31, 2018, but DEEP is granting municipalities a six-month extension (July 1, 2019) to implement such measures. **The Waste Reduction Initiatives Compliance Plan specifying which measures will be implemented by your municipality (see attached) is due by April 1, 2019.** While not explicitly stated in CMMS Objective 1.2.b, numerous other strategies with minimal capital expenditures exist which may include initiating or enhancing participation with extended producer responsibility (EPR) programs for items such as electronics, mattresses and paint, and establishing diversion programs for textiles, organics, and donatable items (e.g., swap sheds).

More on CMMS

A collaborative effort between DEEP and municipalities is necessary to prepare for an increase in the demand for available trash disposal capacity at the state’s waste-to-energy facilities and throughout the Northeast region, and the associated increase in the cost of disposal. DEEP estimates that if the state’s rate of waste generation remains constant, the cost of in-state disposal could increase by at least an additional \$20 per ton by 2024. This can be alleviated through a 10% reduction in waste generation, an increase in recycling, and a statewide focus on the

development of new infrastructure for materials management. Through reaching CMMS goals, DEEP estimates that reducing MSW disposed by 10% and increasing recycling rate of the remaining material to 45% from 34% will save municipalities \$42 million a year in aggregate from avoided disposal tip fees.

To keep apprised of DEEP's implementation efforts of the CMMS, we encourage all municipalities to join the Solid Waste Advisory Committee (SWAC) listserv. Instructions on how to self-subscribe to this list are available at www.ct.gov/deep/SWAdvComm.

If you would like to be added to the CT Municipal Recycling Coordinator E-Newsletter which highlights key issues, upcoming workshops and webinars, and available resources for municipal recycling and solid waste leaders, please contact Sherill Baldwin at (860) 424-3440 or Sherill.Baldwin@ct.gov. We also encourage networking and sharing of best practices through the CT Recycling Coordinator Listserv. Interested people can self-subscribe to this list by sending a blank message to ctrecyclers-subscribe@yahoogroups.com.

If you have any questions about meeting the requirements outlined in the CMMS or corrections on data submitted to DEEP, please contact Peter Brunelli at (860) 424-3536 or Peter.Brunelli@ct.gov. For questions about the Waste Reduction Initiatives Compliance Plan, please contact Jennifer Weymouth at (860) 424-3508 or Jennifer.Weymouth@ct.gov.

Thank you for your commitment to waste reduction and recycling.

Sincerely,



Robert C. Isner
Director
Waste Engineering and Enforcement Division