CMMS AND LEGISLATIVE UPDATES

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James Albis January 26, 2023



Connecticut Department of Energy & Environmental Protection

CMMS Amendment

DRAFT 2023 COMPREHENSIVE MATERIALS MANAGEMENT STRATEGY AMENDMENT

- Initiated as a result of the closure 300000 of the Materials Innovation and Recycling Authority (MIRA) resources recovery facility in July of 2022.
- •Expected exportation of an estimated 860,000 tons per year or 40% of the State's generated Municipal Solid Waste (MSW).
- •That represents Connecticut's "Self-Sufficiency Deficit."

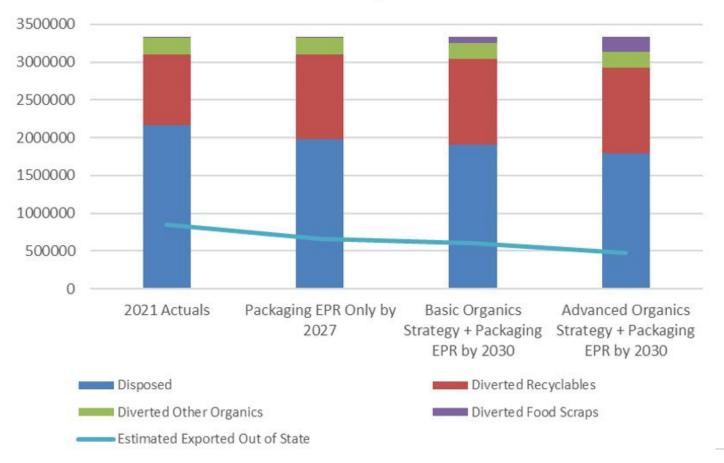
Wallingford RRF Closure **MIRA** Outage 2500000 2000000 1500000 1000000 500000 0 2021 Without MIRA 2016 2015 2027 Tons RRF Tons Exported

Tons Disposed at CT RRF Vs. Export

1/26/2023

DRAFT 2023 COMPREHENSIVE MATERIALS MANAGEMENT STRATEGY AMENDMENT

Estimated CT MSW Self-Sufficiency with Diversion Strategies



The draft amendment outlines the self-sufficiency imbalance and highlights several solutions, including:
Extended Producer Responsibility (EPR) for packaging
Accelerated organics diversion

DRAFT 2023 COMPREHENSIVE MATERIALS MANAGEMENT STRATEGY AMENDMENT

REDUCE THE 860,000 TPY DEFICIT THROUGH TWO KEY DIVERSION STRATEGIES

- 1. Extended Producer Responsibility for Packaging Materials = 190,000 TPY reduction in MSW
- Will save CT municipalities \$50 million/year; no increased cost to consumers
- 2. Scale Up Food Waste Diversion = 185,000 TPY reduction in MSW
- Continue to fund SMM Grants to municipalities for food scrap diversion programs
- Require more commercial institutions (schools, hospitals, correctional facilities) to divert food waste
- Provide universal access for source separated food scraps collection by 2028 5-year on-ramp will give time for large-scale planning and infrastructure development

Strategy	Impact
Extended Producer Responsibility for Packaging	190,000 tons/year disposal reduction
Scale up food waste diversion – all strategies	185,000 tons/year disposal reduction
Remaining deficit	485,000

Remaining deficit could be made up through source reduction efforts, new in-state waste-to-energy capacity, or a combination of both.

WRITTEN PUBLIC COMMENTS AND PUBLIC HEARING INFORMATION FOR CMMS AMENDMENT

PUBLIC HEARING

There will be a public informational hearing on **February 16, 2023, from 10 AM** until the completion of public comments from all stakeholders who wish to provide comments.

Zoom Information: The February 16th public informational hearing will be held via Zoom. Individuals wishing to attend are required to register via this link: <u>bit.ly/2023cmmsupdate</u>

•DEEP will record the hearing and copies of the recording will be made available.

•To sign up to provide oral comments, email <u>elizabeth.moore@ct.gov</u> by **February 13, 2023**.

WRITTEN COMMENT PERIOD

Written comments may be filed via email on or before **5:00 PM on March 10, 2023.** Comments should be emailed to <u>DEEP.MMCAPlanning@ct.gov</u> with the subject line "Draft 2023 CMMS Amendment." Any questions may be directed to the same address.



Direct link to Draft 2023 CMMS Amendment

Zoom Registration for February 16th CMMS Amendment Public Hearing

CMMS Main Webpage

Connecticut Department of Energy & Environmental Protection

Other Administrative Actions

REGIONAL WASTE AUTHORITIES RFP

\$1.5 million in grant funding for technical assistance, legal assistance, and administrative costs for Connecticut municipalities and regions to evaluate interest and identify governance to form new or expand existing Regional Waste Authorities

RWAs provide coordinated solid waste programming for member municipalities and can:

- Consolidate negotiations/contracts with haulers
- Assist with reporting requirements
- Manage public outreach and education programs
- Facilitate and negotiate regional agreements for recycling, household hazardous waste, textile, and other diversion programs
- Provide grant writing and funding support
- Scale up individual towns' diversion efforts for a larger impact
- Invest or co-invest in materials management infrastructure

RFP Announced January 24th, 2023

Applications submitted to <u>DEEP.MMCAPlanning@ct.gov</u> by Friday, March 31 at 5:00 PM

CONNECTICUT MATERIALS MANAGEMENT INFRASTRUCTURE REQUEST FOR INFORMATION

DEEP will be issuing a Notice of Request for Information (RFI) to solicit:

- 1. Comment from interested stakeholders, municipalities, Councils of Governments, solid waste management industry representatives, facility developers, and others regarding the opportunities and needs associated with waste infrastructure development to help address Connecticut's solid waste management challenges; and
- 2. Concept papers from developers of infrastructure projects.

DEEP is seeking comment and information on the best approaches to support waste infrastructure development, particularly in alignment with long-term contracts, siting, or complementary programs such as food scrap collection that are under municipal authority and control.

There will also be a public listening session. Additional information forthcoming.

Legislative Update

GOVERNOR'S BILL

TAKES LEADERSHIP ROLE IN RECONSTITUTING THE MIRA BOARD

- Dissolve the MIRA Board and create a new Board with more State Agency representation
- Purpose of reconstituted Board will be to manage remediation of the South Meadows site, and to prepare the site for future redevelopment

UPDATE SOLID WASTE ASSESSMENT

- Expand to cover material that is exported for disposal at \$5/ton; raise WTE fee from \$1.50 to \$3/ton
- Revenues to be used for investments in diversion strategies and to backstop revenue bonds for infrastructure development

EXTENDED PRODUCER RESPONSIBILITY FOR PACKAGING MATERIALS

- Could divert up to 190,000 TPY and save municipalities \$50 million/year
- Complementary program: post-consumer recycled content standards

SCALE UP FOOD WASTE DIVERSION

- Expand Commercial Organics Recycling Law
- Require universal access to source separated food scraps collection programs by 2028

OTHER RELEVANT LEGISLATIVE UPDATES

ENVIRONMENT COMMITTEE PUBLIC HEARING 1/30

H.B. No. 6486 (RAISED) AN ACT CONCERNING EXTENDED PRODUCER RESPONSIBILITY FOR TIRES. (ENV)

COMMON TOPICS

- •Environmental justice
- •Extended Producer Responsibility
- Composting/food scrap diversion
- •Right to repair
- •Single use bans
- Solid Waste Working Group

QUESTIONS?