

HOUSATONIC RESOURCES RECOVERY AUTHORITY Thursday, September 28, 2023 10:30 a.m.

Newtown Municipal Center 3 Primrose Street, Newtown CT 06470

<u>AGENDA</u>

- 1. Call to order, determination of quorum, pledge of allegiance.
- 2. Public comment
- 3. Chairman and members' comments
- 4. Director's and tonnage reports (Attachment A)
- 5. Administrative approvals
 - a. *Minutes of June 29, 2023 (Attachment B)
 - b. *Financial statements through August 31, 2023 (Attachment C)

6. New business

- a. Bottle/Can redemption increasing access to residents. (Attachment D)
- b. Creation of new Member Policy discussion
- c. HRRA Enforcement Policy amendments discussion
- d. HRRA Authority Retreat planning beyond 2029
- e. *By Laws adding electronic meeting and voting (Attachment E)
- f. *2024 Meeting Dates (Attachment F)
- 7. *Adjournment

*Possible action items

cc: HRRA members and alternates Town clerks and FOI list



HRRA Director's Report September 28, 2023 HRRA Meeting

MSW and Recycling Tonnage Reports through August 31, 2023

- MSW tonnage FY to date is currently **98%** and **100%** compared to the same month last year.
- Recycling tonnage FY to date is **87%** and **82%** compared to the same month last year.
- Glass collected from March 2019 to date 3,172,000 lbs. / 1586 tons.

Meetings and Activities

HRRA / SMM Project Manager - Tiffany Carlson was hired by the HRRA at the end of June as the Project Manager for the three CT DEEP Sustainable Material Management Grant projects taking place in Bethel, Kent, and Newtown. Since that time all three municipalities have launched their waste reduction projects.

The SMM Project Manager Grant program objectives are:

- Educate residents about CT's solid waste disposal crisis and solutions.
- Increase residential participation rates in each of the opt-in organics (food scraps) pilot programs.
- Demonstrate residential knowledge of waste reduction benefits.
- Support each SMM grant pilot municipalities in developing a plan for the permanency of food scraps drop off and unit-based pricing (UBP) programs.
- Share benefits with residents and other HRRA municipalities.

Kent SMM Project – Kent launched a new Save As You Throw (SAYT) program in parallel with a food scraps collection program. The town is exploring moving away from residents paying an annual transfer station fee that allows them to throw away as much as they want with no limit, to a bag fee system that encourages and incentives residents to reduce their waste. Residents were given 104 free orange trash bags and are being asked to "Take the Challenge" and reduce their waste to an average of 2 bags a week. They were given a kitchen collection kit for food scraps and asked to bring their food scraps to the transfer station. Since the launch in June the Kent has diverted 8635.5 lbs of food scraps or 4.32 tons.

Bethel SMM Project – Bethel launched a new food scraps collection program in July at their transfer station that aligns with their existing unit-based pricing (SAYT) structure for municipal solid waste. Residents are encouraged to remove their food waste with provided collection kits. The fee to dispose of their food waste is less than their household trash. Currently the food waste is being transported to a commercial composting facility. The goal in the future is to partner with the Town of Newtown to utilize their onsite ASP composting system or build their own system for a more closed loop approach.

Newtown SMM Project – Newtown launched their SMM program on September 5th. Like Kent, they are pushing a Save As You Throw (SAYT) program in parallel with their existing food scraps collection program. The town is exploring moving away from an annual transfer station fee that allows them to throw away as much as they want with no limit, to a bag fee system that encourages and incentives residents to reduce their waste. Residents were given 104 free orange trash bags and are being asked to reduce their waste to an average of 2 bags a week. They were given kitchen collection kits for food scraps and are being asked to bring their food scraps to the transfer

station. In addition, Newtown is building a solar powered ASP system that replicates the system the HRRA built in the Town of Ridgefield. This system will reduce the cost and carbon footprint of offsite composting.

SMM Project manager T. Carlson reported the following update:

- There were three successful kickoff meetings for all SMM projects,
- Facilitated over 16 bi-weekly Zoom progress update meetings inclusive of pilot towns municipal leaders, CT DEEP personnel and their contractor Waste Zero. Successfully redirected planning efforts to the local level, on the pilot Town's preferred schedule while still meeting contractual obligations.
- Identified multiple community stakeholders in each pilot, establishing correct contact point. Currently working with community stakeholders to offer informational forums for residents and promote programs.
- Utilized state contractor Waste Zero and HRRA staff to complete pre-Launch activities and man distribution stations at Launches while also developing rapport with resident volunteers to supplement staffing for Launches.
- Instructed HRRA.org website to be updated providing residents accurate information on programs how to participate, FAQs and clear points of contact to ask questions and provide feedback. Roughly one dozen residents (across all three pilots) have reached out and received a response within 24 hours. Responses to residents made both by phone and email.
- Utilized HRRA staff to promote the programs on all HRRA social media outlets. Additionally, Project Manager coordinated production of flyers, sandwich boards, banners, trifolds, contact cards and customized tracking tools for each program.
- Allocated 49.4% of total hours on-site at transfer stations engaged in Launch prep, public education and official Launches for the pilot programs. As of September 19, total hours expended is 394 in first 11 weeks of contract.
- Other on-site activities included hosting Sustainable Fairfield Task Force and Sustainable Westport site visits to Ridgefield's ASP Compost Site; tabling at events like Bethel's Food Truck Friday, Ridgefield's Farmer's Markets and Ridgefield Summerfest.
- Prepared for future tabling and presentations scheduled with Bethel's Garden Club, New Fairfield Fair Day, and farmer's markets throughout the region; Zoom presentations of pilot program updates to residents for Kent, Bethel and Newtown; combo Trash Talk and Food Scraps Program in Ridgefield at The Prospector Theatre.
- Surveyed all 6 existing food scraps programs (BW, NF, NE, RE, RI and WI) establishing baseline of current status of food scraps programs; and where efforts need to be focused in each program to improve participation.
- Assisted all Pilot towns with meeting requirements stipulated in SMM grant contracts reporting deadlines, reimbursement requests and management of tasks completion within Phase I and Phase 2 of pilots. Facilitated sharing of tonnage raw data for MSW, mixed recycling and food scraps. Performed preliminary analysis to inform municipal leaders on effectiveness of *"Take the Challenge"* campaigns.

• Finally, managed all questions and feedback received from residents achieving goal to respond within 24 hours of submission. Comments are incorporated into the bi-monthly written progress report required to be submitted to CT DEEP.

EPA Grant Update – the HRRA was notified in mid September they were not a recipient of either EPA grant that was submitted February 15th.

Ridgefield ASP Project – The USDA grant that was awarded to the HRRA in 2021 is coming to an end. The project has been a great success with many fruitful partnerships. The HRRA received a second grant that allowed the Authority to purchase a trommel to screen finish compost and to extend project support. Currently the Authority is working with Pinter Electric to resolve an issue with the electric motor starting off the solar. Once this is resolved much of the project is complete and the system is ready to be handed over to the Town. This project has inspired and encouraged other municipalities across the state to consider creating their own system to manage and process food waste and to reduce cost and the carbon footprint of off-site disposal. The full project description and video can be viewed on the HRRA website.

Weston Organics – The HRRA met with Sustainable Weston leader Nicci Wiese and Public Works Director Larry Roberts to investigate and evaluate a food scraps collection program at the Weston transfer station. J. Heaton-Jones will be presenting a trash talk and benefits to source separation of organics at an upcoming town forum on September 26th at Lachat Farm.

Resource Recycling Conference – J. Heaton-Jones attended and presented at the Resource Recycling Conference in mid-August. The presentation focused on municipal needs and EPR.

PSI Conference – J. Heaton-Jones attended the national conference on product stewardship. Highlighted panels included Packaging EPR, Battery EPR, Solar Panel EPR and Vermont's HHW EPR. There was a panel on the roles of PROs in future programs that allow for more than one, how can states that have EPR harmonize and how reuse and repurpose can align within EPR regulations.

NAHMMA Conference – J. Heaton-Jones attended the national conference on Household Hazardous Waste. There was an emphasis' on end-of-life management of lithium batteries and solar panels. There is a concern with how towns will begin to manage this growing waste stream of both lithium batteries, in particular e-mobility batteries, and solar panels. Old solar panels that are being replaced with more efficient or more powerful panels are being left with the homeowner and not taken back by the distributor or installer. This practice is leaving residents with the responsibility of end-of-life management, yet towns and states are not equipped to take them. There are currently no solar panel recyclers in Connecticut. Many panels contain hazardous materials and although not considered hazardous waste, need to be disposed of or managed with consideration of the environmental impacts. The added complication is most panels are not well labeled and it is difficult to identify a panels content. There is no state or federal law that requires the product to be labeled. A large majority of panels can be repurposed and resold into a secondary market. With the rest that can or need to be recycled or sent to landfill.

PBS Interview – J. Heaton-Jones was interviewed by PBS/NPR in August. Much of the interview covered the Ridgefield ASP system and the importance of recycling food scraps. The piece is due to air in October.

New Fairfield Organics - HRRA Staff and T. Carlson are working to help New Fairfield investigate and improve their existing organics collection program. Meetings have taken place and staff and Public Works are working together to initiate a plan.

Meeting with AA and MRF tour – J. Heaton-Jones had the opportunity to tour the new upgraded Material Recovery Facility in Berlin owed by All American Waste/USA Hauling, where the HRRA material is now being

processed until the Oak Ridge facility is back up and running. Oak Ridge is expecting to be back online in January. It is believed that a lithium battery caused the fire that resulted in a total loss.

Prairie Robotics – HRRA has been investigating a partnership with Prairie Robotics to combat the issue of contamination in single stream recycling. The hope was to use EPA grant funding to pilot a project with at least one local hauler. Since meeting with them, the HRRA was informed they were not awarded the funding.

Hauler meeting – J. Baum facilitated a Hauler meeting in late August.

Redemption Centers – CT DEEP reached out to the HRRA regarding partnering with municipalities to expand access to bottle/can redemption in this part of the state. They are seeking municipalities who may be willing to support a collection system at transfer stations and or other municipal locations.

Creation of Member Policy – J. Heaton-Jones met with legal counsel to discuss adding language to the by-laws associated with non-compliant haulers and member legal fees. D. Pelham suggested a member policy be considered as many of the items don't align with the purpose of by-laws. There was also a question whether the Hauler Enforcement Policy should be updated again to reflect which party (HRRA or the Member) is responsible for enforcing violations. This will be discussed at the HRRA Authority meeting on September 28th.

Discussion items to consider and how to incorporate in either the Hauler Enforcement Policy or a new Member Policy.

Violations that are the responsibility of the Municipality to enforce:

- Haulers failing to register (ticketed by municipality and/or refer to CTDEEP?)
- Haulers violating local ordinances (collection hours, noise limitations, traffic infractions, etc.)
- Haulers failing to register all vehicles used in a municipality.

Actions/Remedies:

- Municipality directs HRRA to suspend hauler registration.
- Hauler appeal rights: made to municipality (?)
- Hearing conducted by municipality (?) (using municipality hearing rules)
- HRRA legal fees paid by municipality?
- Municipality is responsible for imposing penalty (escalating if repeat violation)
- Can municipalities take cognizance of violations in other member municipalities?
- Should there be consistency of action/remedies imposed by municipalities?
- Should HRRA have concurrent enforcement authority?

Violations that are the responsibility of HRRA to enforce:

- Haulers registering late (late penalty imposed)
- Haulers failing to carry required insurance suspension of all registrations until proper evidence of insurance provided
- Haulers violating transfer station rules: safety rules, mixing recyclables in with MSW, MSW from a town brought to a transfer station that does not accept waste from that town, not displaying sticker, etc. – responsibility of on-site operator, who can deny entry? Is there an appeal right to HRRA or should the hauler be left to bring a court action?
- Should enforcement responsibilities of HRRA be limited to objective violations (like the first two listed above)?

Hauler Registration by the State – At a recent CCSMM meeting it was suggested/requested by a municipality to have the State of CT register haulers on behalf of municipalities across the state. This should be discussed by the Authority and

Reminder to Municipalities to update local ordinances. The state of Connecticut does have provisions in statute that allow for local enforcement of non-compliant haulers.

Sec. 22a-226d. Municipal enforcement of solid waste disposal laws. Penalties. (a) Notwithstanding the provisions of section 7-148, any municipality may establish, by ordinance, a fine for a violation of (1) subsection (a) of section 22a-250, (2) an ordinance adopted pursuant to subsection (f) of section 22a-220, (3) subsection (f) of section 22a-220a, or (4) subsection (i) of section 22a-220a, provided the amount of such fine shall be not more than one thousand dollars.

(b) Any police officer or other person authorized by the chief executive officer of the municipality may issue a citation to any person who commits such a violation. Any municipality which adopts an ordinance pursuant to subsection (a) of this section may also adopt a citation hearing procedure pursuant to section 7-152c by which procedure such fine shall be imposed.

(c) Any fine collected by a municipality pursuant to this section shall be deposited into the general fund of the municipality or in any special fund designated by the municipality.

The HRRA facilitated the first of three fall HHW events for the region in Wilton on September 9th.

Wilto	n 1	L O	0	8	14	1	24	17	3	49	58	0	0	67	369	2	622
		Bethel	Bridgewater	Brookfield	Danbury	Kent	Newtown	New Fairfield	New Milford	Redding	Ridgefield	Roxbury	Sherman	Weston	Wilton	Non HRRA	Total Cars

Remaining HHW Dates for the year

- October 14, 2023 New Milford
- November 4, 2023 Brookfield

Regional Public Education

Staff spent time at each of the following transfer stations during the months of July and August engaging and educating residents: Newtown, Bethel, Weston, Wilton, Redding, Bridgewater, Ridgefield, Danbury, Roxbury, New Milford

SMM Grant education/outreach at Bethel and Newtown.

School/Community Programs

 T. Thornton met with the Mark Twain Library caretaker and Executive Director to offer guidance on proper recycling at the library as well as educational displays.
 Billbaard Contact

Billboard Contest

• The 2023-24 contest is underway. The contest rules and information has been posted on the HRRA website. The contest sponsors have been secured. Staff facilitated a meeting with town coordinators to review the new updated rules. Staff is still working on securing a coordinator for the towns of Danbury and New Fairfield

Upcoming Programs

- Lachat Town Farm Community Presentation 9/26
- Bethel Garden Club on 10/6
- School programs in Danbury, Ellsworth Avenue School, Park Avenue School, Park Avenue School

Non-Compliant Haulers unregistered/permitted:

- BullBag Corp. Application was due 8/1/2022. They have been unresponsive. CT DEEP issued a Notice of Non-Compliance on March 8th. A BullBag truck was observed on June 21, 2023, on Route 25 in Brookfield, in front of the HRRA office.
- Dumpster King, USA Based in Ridgefield, CT. The 2022 application was due on July 5, 2023. The 2023-2024 registration application was due July 31, 2023.
- Joe's Junk Removal Did not complete the 2023-2024 Registration Application
- Lug My Junk Based in Weston and recently identified as operating as a junk hauler. Lug My Junk was notified in 2020 of the registration requirements. At that time, the business owner stated they were not operating in HRRA municipalities. Application was due on July 24, 2023.

Hauler's Recently Identified

• Overhauling Junk Removal – Based in Newtown

Hauler's Identified/contacted, but state they are not operating in HRRA towns:

- Cerios LLC dba Carting Bee
- Dumpster Rental Champs
- MVP Junk Removal

Important Dates

• The next Full Authority Meeting is scheduled for Thursday, January 11, 2024.

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	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD as % of Prior YTD
Jan	10,909.90	9,521.05	8,709.97	8,193.26	9,060.62	10,256.78	10,745.50	11,023.81	10,388.11	10,610.02	12,346.34	116.36%
Feb	8,305.92	7,648.06	7,070.96	7,626.85	7,535.47	8,841.09	8,863.32	9,401.69	9,120.14	10,170.30	9,238.27	90.84%
Mar	9,199.49	8,507.43	8,415.64	9,077.68	8,584.21	9,868.75	9,948.73	10,323.38	11,698.87	12,044.66	11,243.02	93.34%
Apr	10,373.68	10,330.16	8,796.55	8,669.38	8,853.20	10,547.05	11,502.64	10,435.03	11,697.54	11,793.18	10,490.90	88.96%
Мау	11,536.19	10,632.45	10,095.92	9,103.14	10,209.07	11,650.66	12,115.93	11,072.11	11,326.17	12,419.70	12,736.18	102.55%
Jun	11,665.08	9,908.25	10,776.39	9,977.93	10,055.20	11,361.23	11,396.48	11,801.87	13,336.37	13,663.90	12,552.32	91.86%
Jul	11,885.87	11,457.12	10,613.73	8,978.65	9,650.28	11,654.85	12,347.13	12,735.71	12,869.43	11,967.90	12,539.69	104.78%
Aug	10,442.51	9,504.43	9,308.83	10,088.70	10,065.10	12,294.98	11,546.06	12,215.33	12,585.76	12,876.45	12,889.96	100.10%
Sep	10,090.83	9,830.16	9,562.86	9,024.18	9,569.14	10,565.45	10,976.99	11,953.94	13,073.61	12,517.86		
Oct	11,022.28	10,320.11	9,101.82	8,877.85	9,696.31	11,969.58	11,766.79	11,767.72	11,782.36	11,978.65		
Nov	9,445.19	8,872.00	9,051.83	9,570.73	10,864.04	11,660.40	10,886.55	11,436.23	12,444.74	12,451.12		
Dec	10,068.41	10,111.75	9,176.60	9,434.03	9,925.42	10,606.23	11,058.63	12,205.80	12,553.41	12,094.82		
Total Tons YTD	124,945.35	116,642.97	110,681.10	108,622.38	114,068.06	131,277.05	133,154.75	136,372.62	142,876.51	144,588.56	94,036.68	98%
% of WSDA Benchmark Annual Tonnage (115,284)	93%	93%	95%	98%	105%	115%	101%	102%	105%	101%	114%	

HRRA - MSW Tonnage

HRRA MSW Program Fee

	Calendar 2013	Calendar 2014	Calendar 2015	Calendar 2016	Calendar 2017	Calendar 2018	Calendar 2019	Calendar 2020	Calendar 2021	Calendar 2022	Calendar 2023	
Program Fee Earned YTD	\$98,706.83	\$94,480.81	\$110,681.10	\$108,622.38	\$114,068.06	\$131,277.05	\$201,736.89	\$272,745.23	\$285,753.02	\$289,177.12	\$188,073.36	
Program Fee Po to HRRA YTD	\$98,707.00	\$94,481.00	\$111,729.59	\$110,343.05	\$102,954.28	\$131,277.05	\$201,736.89	\$272,745.23	\$285,753.02	\$289,177.12	\$188,073.36	

	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
Tonnage by FY	131,082.58	119,502.49	113,961.00	109,463.91	110,271.91	122,295.85	133,324.09	132,640.03	139,881.93	146,011.07	142,493.83	Tonnage
Program Fee Pd To HRRA FYTD	\$131,082.58	\$119,502.49	\$113,961.00	\$109,463.91	\$110,271.91	\$122,295.85	\$133,324.09	\$265,280.06	\$279,763.86	\$292,022.14	\$284,987.66	Revenue

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	YTD as % of Prior YTD
Jan	10,909.90	9,521.05	8,709.97	8,193.26	9,060.62	10,256.78	10,745.50	11,023.81	10,388.11	10,671.76	12,346.34	115.69%
Feb	8,305.92	7,648.06	7,070.96	7,626.85	7,535.47	8,841.09	8,863.32	9,401.69	9,120.14	10,170.30	9,238.27	90.84%
Mar	9,199.49	8,507.43	8,415.64	9,077.68	8,584.21	9,868.75	9,948.73	10,323.38	11,698.87	12,044.66	11,243.02	93.34%
Apr	10,373.68	10,330.16	8,796.55	8,669.38	8,853.20	10,547.05	11,502.64	10,435.03	11,697.54	11,793.18	10,490.90	88.96%
May	11,536.19	10,632.45	10,095.92	9,103.14	10,209.07	11,650.66	12,115.93	11,072.11	11,326.17	12,419.70	12,736.18	102.55%
Jun	11,665.08	9,908.25	10,776.39	9,977.93	10,055.20	11,361.23	11,396.48	11,801.87	13,336.37	13,663.90	12,552.32	91.86%
Jul	11,885.87	11,457.12	10,613.73	8,978.65	9,650.28	11,654.85	12,347.13	12,735.71	12,869.43	11,967.90	12,539.69	104.78%
Aug	10,442.51	9,504.43	9,308.83	10,088.70	10,065.10	12,294.98	11,546.06	12,215.33	12,585.76	12,876.45	12,889.96	100.10%
Sep	10,090.83	9,830.16	9,562.86	9,024.18	9,569.14	10,565.45	10,976.99	11,953.94	13,073.61	12,517.86		
Oct	11,022.28	10,320.11	9,101.82	8,877.85	9,696.31	11,969.58	11,766.79	11,767.72	11,782.36	11,978.65		
Nov	9,445.19	8,872.00	9,051.83	9,570.73	10,864.04	11,660.40	10,886.55	11,436.23	12,444.74	12,451.12		
Dec	10,068.41	10,111.75	9,176.60	9,434.03	9,925.42	10,606.23	11,058.63	12,205.80	12,553.41	12,094.82		
Total Tons	124,945.35	116,642.97	110,681.10	108,622.38	114,068.06	131,277.05	133,154.75	136,372.62	142,876.51	144,650.30	94,036.68	
% of WSDA Benchmark Tonnage (115,284)	93%	93%	95%	98%	105%	115%	101%	102%	105%	111%	98%	

HRRA - MSW Tonnage Year-to-Date

MSW Tonnage - CY 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023



Transfer Station Tonnage By Month/Year

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		N	ewtown T	S			C	anbury TS	\$			TOTAL HR	RA Transfe	er Stations	
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
January	1,002.41	1,062.43	1,076.62	1,051.81	1,168.60	8,971.96	8,913.98	8,117.50	8,520.36	10,026.30	10,745.50	11,023.81	10,388.11	10,671.76	12,346.34
February	844.91	988.81	954.96	1,007.41	912.03	7,468.26	7,495.54	7,177.73	8,235.05	7,450.59	8,863.32	9,401.69	9,120.14	10,170.30	9,238.27
March	945.78	1,104.84	1,164.87	1,091.34	1,109.09	8,235.01	8,080.47	9,231.04	9,779.39	9,029.21	9,948.73	10,323.38	11,698.87	12,044.66	11,243.02
April	1,053.47	1,141.71	1,200.58	1,106.43	1,037.71	9,493.57	8,131.64	9,110.63	9,552.71	8,354.49	11,502.64	10,435.03	11,697.54	11,793.18	10,490.90
Мау	1,133.62	1,236.19	1,182.20	1,168.76	1,194.35	9,960.55	8,520.04	8,801.42	9,993.44	10,371.14	12,115.93	11,072.11	11,326.17	12,419.70	12,736.18
June	1,126.44	1,434.47	1,305.71	1,243.32	1,196.69	9,203.35	9,049.49	10,562.73	11,089.24	9,977.39	11,396.48	11,801.87	13,336.37	13,663.90	12,552.32
July	1,179.01	1,344.77	1,240.31	1,144.18	1,075.73	10,199.80	10,137.14	10,252.19	9,660.71	10,133.02	12,347.13	12,735.71	12,869.43	11,967.90	12,539.69
August	1,134.35	1,237.91	1,266.49	1,209.14	1,224.30	9,573.29	9,783.25	10,080.35	10,366.28	10,257.26	11,546.06	12,215.33	12,585.76	12,876.45	12,889.96
September	1,024.63	1,210.42	1,209.89	1,173.01		9,077.36	9,523.96	10,553.97	10,258.36		10,976.99	11,953.94	13,073.61	12,517.86	
October	1,054.20	1,234.87	1,189.75	1,092.85		9,825.84	9,372.38	9,440.86	9,558.39		11,766.79	11,767.72	11,782.36	11,978.65	
November	1,117.60	1,099.47	1,293.77	1,247.30		8,940.54	9,097.01	9,964.61	10,106.38		10,886.55	11,436.23	12,444.74	12,451.12	
December	1,130.90	1,282.26	1,221.35	1,143.77		8,942.84	9,587.77	10,110.59	9,774.03		11,058.63	12,205.80	12,553.41	12,094.82	
Total YTD	12,747.32	14,378.15	14,306.50	13,679.32	8,918.50	109,892.37	107,692.67	113,403.62	116,894.34	75,599.40	133,154.75	136,372.62	142,876.51	144,650.30	94,036.68
% of Total TonS	9.6%	10 59/	40.00/	9.5%	9.5%	82.5%	79.0%	79.4%	80.8%	80.4%	100.0%	100.0%	100.0%	100.0%	100.0%
% of Total Tons	9.0%	10.5%	10.0%	9.5%	3.5 /6	02.3 /0	19.0 /0	1 3.4 /0	00.078	00.4 /0					
% of Total Tons	9.0%		ewtown T		3.3 /0	02.3 /6		anbury TS		00.478			RA Transfe		
	9.0%	N		S	3.3 %					00.478					
	9.0% 2019	N	ewtown T	S	2023	2019		anbury TS		2023					
January		Ri	ewtown T dgefield 1	rs			C	Danbury TS	3						
	2019	Ri 2020	ewtown T dgefield 1 2021	rs 2022	2023		C	Danbury TS Weston 2021	2022	2023					
January	2019 771.13	Ri 2020 1,047.40	ewtown T dgefield 7 2021 1,134.07	S TS 2022 1,037.85	2023 1,084.10	2019	2020 -	Danbury TS Weston 2021 59.92	2022 61.74	2023 67.34					
January February	2019 771.13 550.15	Ri 2020 1,047.40 917.34	ewtown T dgefield 1 2021 1,134.07 954.96	S 2022 1,037.85 860.64	2023 1,084.10 832.63	2019	2020 -	Danbury TS Weston 2021 59.92 32.49	2022 61.74 67.20	2023 67.34 43.02					
January February March	2019 771.13 550.15 767.94	Ri 2020 1,047.40 917.34 1,138.07	ewtown T dgefield 7 2021 1,134.07 954.96 1,238.97	S 2022 1,037.85 860.64 1,105.42	2023 1,084.10 832.63 1,021.45	2019	2020 -	Danbury TS Weston 2021 59.92 32.49 63.99	2022 61.74 67.20 68.51	2023 67.34 43.02 83.27					
January February March April	2019 771.13 550.15 767.94 955.60	Ri 2020 1,047.40 917.34 1,138.07 1,161.68	ewtown T dgefield T 2021 1,134.07 954.96 1,238.97 1,290.88	S 2022 1,037.85 860.64 1,105.42 1,080.59	2023 1,084.10 832.63 1,021.45 1,018.84	2019	2020 - - - -	Danbury TS Weston 2021 59.92 32.49 63.99 95.45	2022 61.74 67.20 68.51 53.45	2023 67.34 43.02 83.27 79.86					
January February March April May	2019 771.13 550.15 767.94 955.60 1,021.76	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88	ewtown T dgefield 1,134.07 954.96 1,238.97 1,290.88 1,288.31	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86	2019	2020 	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24	2022 61.74 67.20 68.51 53.45 57.09	2023 67.34 43.02 83.27 79.86 33.83					
January February March April May June	2019 771.13 550.15 767.94 955.60 1,021.76 1,066.69	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88 1,317.91	ewtown T dgefield 7 2021 1,134.07 954.96 1,238.97 1,290.88 1,288.31 1,383.29	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41 1,245.24	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86 1,290.92	2019	2020 	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24 84.64	2022 61.74 67.20 68.51 53.45 57.09 86.10	2023 67.34 43.02 83.27 79.86 33.83 87.32					
January February March April May June July	2019 771.13 550.15 767.94 955.60 1,021.76 1,066.69 968.32	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88 1,315.88 1,317.91 1,253.80	ewtown T dgefield 7 2021 1,134.07 954.96 1,238.97 1,290.88 1,288.31 1,383.29 1,318.33	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41 1,245.24 1,097.23	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86 1,290.92 1,243.72	2019 	2020 - - - - - - - - - -	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24 84.64 58.60	2022 61.74 67.20 68.51 53.45 57.09 86.10 65.78	2023 67.34 43.02 83.27 79.86 33.83 87.32 87.22					
January February March April May June July August	2019 771.13 550.15 767.94 955.60 1,021.76 1,066.69 968.32 838.42	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88 1,317.91 1,253.80 1,194.17	ewtown T dgefield 1,134.07 954.96 1,238.97 1,290.88 1,288.31 1,383.29 1,318.33 1,176.01	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41 1,245.24 1,097.23 1,199.67	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86 1,290.92 1,243.72	2019 	2020 - - - - - - - - - - - - - - -	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24 84.64 58.60 62.91	2022 61.74 67.20 68.51 53.45 57.09 86.10 65.78 101.36	2023 67.34 43.02 83.27 79.86 33.83 87.32 87.22					
January February March April May June July August September	2019 771.13 550.15 767.94 955.60 1,021.76 1,066.69 968.32 838.42 838.42	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88 1,317.91 1,253.80 1,194.17 1,219.56	ewtown T dgefield 7 2021 1,134.07 954.96 1,238.97 1,290.88 1,288.31 1,383.29 1,318.33 1,176.01 1,248.19	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41 1,245.24 1,097.23 1,199.67 1,023.73	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86 1,290.92 1,243.72	2019 	2020 - - - - - - - - - - - - - - -	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24 84.64 58.60 62.91 61.56	2022 61.74 67.20 68.51 53.45 57.09 86.10 65.78 101.36 62.76	2023 67.34 43.02 83.27 79.86 33.83 87.32 87.22					
January February March April May June July August September October	2019 771.13 550.15 767.94 955.60 1,021.76 1,066.69 968.32 838.42 838.42 875.00 886.75	Ri 2020 1,047.40 917.34 1,138.07 1,161.68 1,315.88 1,317.91 1,253.80 1,194.17 1,219.56 1,160.47	ewtown T dgefield 7 2021 1,134.07 954.96 1,238.97 1,290.88 1,288.31 1,288.31 1,383.29 1,318.33 1,176.01 1,248.19 1,092.79	S 2022 1,037.85 860.64 1,105.42 1,080.59 1,200.41 1,245.24 1,097.23 1,199.67 1,023.73 1,276.61	2023 1,084.10 832.63 1,021.45 1,018.84 1,136.86 1,290.92 1,243.72	2019 	2020 - - - - - - - - - - - - - - -	Danbury TS Weston 2021 59.92 32.49 63.99 95.45 54.24 84.64 58.60 62.91 61.56 58.96	2022 61.74 67.20 68.51 53.45 57.09 86.10 65.78 101.36 62.76 50.80	2023 67.34 43.02 83.27 79.86 33.83 87.32 87.22					

0.6% Weston TS

0.6%

0.6%

.5% 10.1% Ridgefield TS

9.2%

9.5%

10.5%

% of Total TonS

7.9%

							_					2023 YTD
												as % of
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2022 YTD
Jan	702	944	971	986	872	983	700	918	689	942	939	99.73%
Feb	566	756	759	888	705	954	529	568	617	835	652	78.10%
Mar	652	869	901	1,045	769	1,112	579	651	716	1,048	890	84.90%
Apr	600	995	988	997	768	1,089	634	748	616	986	785	79.57%
May	692	1,089	1,026	1,037	815	1,181	732	777	536	1,051	992	94.33%
Jun	647	1,010	1,059	887	875	1,163	630	816	593	1,237	1,027	82.99%
Jul	975	1,043	1,070	864	808	1,176	717	805	619	1,020	939	92.12%
Aug	980	975	979	1,037	937	1,202	666	734	871	1,240	1,014	81.80%
Sep	998	1,050	1,016	888	986	1,023	578	748	987	1,128		
Oct	956	1,043	949	832	920	645	620	729	973	954		
Nov	868	915	1,025	895	861	754	578	693	1,002	857		
Dec	982	1,180	1,229	995	901	681	751	805	1,147	984		
Total Tons YTD	9,618	11,869	11,972	11,351	10,217	11,964	7,715	8,991	9,365	12,282	7,238	87%

HRRA/Regional Recycling Facility Tonnage



			HR	RA/Regi	onal Ree	cycling I	Facility T	onnage					
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2021 FYTD as % of 2020 FYTD	
Jan	702	944	971	986	872	983	700	918	689	942	939	99.73%	Jan
Feb	566	756	759	888	705	954	529	568	617	835	652	78.10%	Feb
Mar	652	869	901	1,045	769	1,112	579	651	716	1,048	890	84.90%	Mar
Apr	600	995	988	997	768	1,089	634	748	616	986	785	79.57%	Apr
May	692	1,089	1,026	1,037	815	1,181	732	777	536	1,051	992	94.35%	May
Jun	647	1,010	1,059	887	875	1,163	630	816	593	1,237	1,027	82.99%	Jun
Jul	975	1,043	1,070	864	808	1,176	717	805	619	1,020	939	92.12%	Jul
Aug	980	975	979	1,037	937	1,202	666	734	871	1,240	1,014	81.80%	Aug
Sep	998	1,050	1,016	888	986	1,023	578	748	987	1,128			Sep
Oct	956	1,043	949	832	920	645	620	729	973	954			Oct
Nov	868	915	1,025	895	861	754	578	693	1,002	857			Nov
Dec	982	1,180	1,229	995	901	681	751	805	1,147	984			Dec
Total Tons YTD	9,618	11,869	11,972	11,351	10,217	11,964	7,715	8,992	9,365	12,282	7,238	87%	YTD



HRRA Recycling Rebate History

	CY 2018 Tonnage	Rebate	2018 YTD as % of 2017 YTD	CY 2019 Tonnage	Rebate	2019 YTD as % of 2018 YTD	CY 2020 Tonnage	Rebate	2020 YTD as % of 2019 YTD	CY 2021 Tonnage	Rebate	2021 YTD as % of 2020 YTD	Tonnage	FY	YTD as % of YTD
Jan	983	\$6,144.38	\$1,784.38	700	\$5,247.08	-\$897.30	917.93	\$4,589.65		689.45		-\$1,142.40	,	2009-10	
Feb	954	\$5,963.19	\$2,438.19	529	\$3,967.80	-\$1,995.39	567.82		-\$1,128.70	616.70	\$3,083.50	\$244.40		2010-11	-23%
Mar	1,112	\$6,949.69	\$3,104.69	579	\$4,341.00	-\$2,608.69	651.21		-\$1,084.95	716.14	\$3,580.70	\$324.65		2011-12	25%
Apr	1,089	\$6,808.41	\$2,967.31	634	\$4,755.60	-\$2,052.81	747.95		-\$1,015.85	616.05	\$3,080.25	-\$659.50		2012-13	-4%
May	1,181	\$7,382.31	\$3,307.31	732	\$5,492.55	-\$1,889.76	776.50		-\$1,610.05	536.25		-\$1,201.25	,	2013-14	39%
Jun	1,163	\$7,270.88	\$2,895.88	630	\$4,725.00	-\$2,545.88	816.18	\$4,080.90		592.74	1 7	-\$1,117.20	,	2014-15	4%
Jul	1,176	\$8,822.93	\$2,762.93	717	\$3,585.00	-\$5,237.93	805.00	\$4,025.00		619.18	\$3,095.90	-\$929.10		2015-16	2%
Aug	1,202	\$9,017.40		666	\$3,328.25	-\$5,689.15	734.39	\$3,671.95	\$343.70	871.00	\$4,355.00	\$683.05		2016-17	-15%
Sep	1,023	\$7,671.23	\$275.55	578	\$2,890.50	-\$4,780.73	747.88	\$3,739.40	\$848.90	987.00		\$1,195.60		2017-18	15%
Oct	645	\$4,837.65	-\$2,064.83	620	\$3,101.65	-\$1,736.00	728.62	\$3,643.10		972.76		\$1,220.70		2018-19	-28%
Nov Dec	754 681	\$5,651.48 \$5,108.70	\$273.04 -\$523.30	578 751	\$2,890.50 \$3,756.20	-\$2,760.98 -\$1,352.50	693.22 804.89	\$3,466.10 \$4,024.45	\$575.60 \$268.25	1001.57 1146.56		\$1,541.75 \$1,708.35		2019-20 2020-21	-11% -1%
Dec														2020-21	29%
	11,964	\$81,628.22	\$19,211.03	7,714	\$48,081.13	64%	8991.59	\$44,957.95	-\$3,123.18	9365.40	\$46,827.00	\$1,869.05		2021-22	-2%
													11,417		270
			2022 YTD			2023 YTD			2024 YTD			2025 YTD			
	CY 2022		as % of	CY 2023		as % of	CY 2024		as % of	CY 2025		as % of			
	CY 2022 Tonnage	Rebate	as % of 2021 YTD	CY 2023 Tonnage	Rebate	as % of 2022 YTD	CY 2024 Tonnage	Rebate	as % of 2023 YTD	CY 2025 Tonnage	Rebate				
Jan					Rebate \$4,696.20			Rebate			Rebate	as % of			
Jan Feb	Tonnage		2021 YTD	Tonnage		2022 YTD		Rebate			Rebate	as % of			
	Tonnage 942	\$4,709.15	2021 YTD \$1,261.90	Tonnage 939	\$4,696.20	2022 YTD -\$12.95		Rebate			Rebate	as % of			
Feb	Tonnage 942 835	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75	2021 YTD \$1,261.90 \$1,091.35	Tonnage 939 689	\$4,696.20 \$3,444.85	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50		Rebate			Rebate	as % of			
Feb Mar	Tonnage 942 835 1,048	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50	Tonnage 939 689 890	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75		Rebate			Rebate	as % of			
Feb Mar Apr	Tonnage 942 835 1,048 986	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50	Tonnage 939 689 890 785	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			
Feb Mar Apr May	Tonnage 942 835 1,048 986 1,051 1,237 1,020	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85	Tonnage 939 689 890 785 992	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75		Rebate			Rebate	as % of			
Feb Mar Apr May Jun Jul Aug	Tonnage 942 835 1,048 986 1,051 1,237 1,020 1,240	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75 \$6,200.90	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85 \$1,845.90	Tonnage 939 689 890 785 992 939	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			
Feb Mar Apr May Jun Jul Aug Sep	Tonnage 942 835 1,048 986 1,051 1,237 1,020 1,240 1,128	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75 \$6,200.90 \$5,641.05	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85 \$1,845.90 \$706.05	Tonnage 939 689 890 785 992 939	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			
Feb Mar Apr Jun Jul Aug Sep Oct	Tonnage 942 835 1,048 986 1,051 1,237 1,020 1,240 1,128 954	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75 \$6,200.90 \$5,641.05 \$4,772.00	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85 \$1,845.90 \$706.05 -\$91.80	Tonnage 939 689 890 785 992 939	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			
Feb Mar Apr Jun Jul Aug Sep Oct Nov	Tonnage 942 835 1,048 986 1,051 1,237 1,020 1,240 1,128 954 857	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75 \$6,200.90 \$5,641.05 \$4,772.00 \$4,285.05	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85 \$1,845.90 \$706.05 -\$91.80 -\$722.80	Tonnage 939 689 890 785 992 939	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			
Feb Mar Apr Jun Jul Aug Sep Oct	Tonnage 942 835 1,048 986 1,051 1,237 1,020 1,240 1,128 954	\$4,709.15 \$4,174.85 \$5,238.80 \$4,930.75 \$5,256.75 \$6,185.90 \$5,098.75 \$6,200.90 \$5,641.05 \$4,772.00	2021 YTD \$1,261.90 \$1,091.35 \$1,658.10 \$1,850.50 \$2,575.50 \$3,222.20 \$2,002.85 \$1,845.90 \$706.05 -\$91.80	Tonnage 939 689 890 785 992 939	\$4,696.20 \$3,444.85 \$4,447.80 \$3,923.25 \$4,960.00 \$4,696.75	2022 YTD -\$12.95 -\$730.00 -\$791.00 -\$1,007.50 -\$296.75 -\$1,489.15		Rebate			Rebate	as % of			

	FY	FY	FY	FY	FY	FY	FY	FY	
	2016-2017	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	
Jul	864	808	1,176	717	805	619	1020	939	
Aug	1,037	937	1,202	666	734	871	1,240	1,014	
Sep	888	986	1,023	578	748	987	1128	Υ.	
Oct	832	920	645	620	729	973	954	\backslash	
Nov	895	861	754	578	693	1002	857	,	\backslash
Dec	995	901	681	751	805	1147	984		\backslash
Jan	872	983	700	918	689	942	939		
Feb	705	954	529	568	617	835	689		
Mar	769	1,112	579	651	716	1048	890		
Apr	768	1,089	634	748	616	986	785		
May	815	1,181	732	777	536	1051	992		
Jun	875	1,163	630	816	593	1237.18	939		•
	10,315	11,896	9,285	8,388	8,281	11,697	11,417	1,954	86% Tons
	\$51,576.10	\$78,914.93	\$69,638.40	\$41,940.05	\$41,406.63	\$58,486.55	\$57,084.35	\$9,769.20	86% Rebate
		\$27,338.83	-\$9,276.53	-\$27,698.35	-\$533.42	\$17,079.92	-\$1,402.20	\$11,299.65	

					HRRA Ewaste	Tonnage Rep	ort 2022-23						
2022	Bethel	Bridgewater	Danbury	Kent	New Fairfield	New Milford	Newtown	Redding	Ridgefield	Roxbury	Weston	Wilton	Total '22
January	2.32	1.18	5.07	1.95	1.05	1.75	7.20	0.89	4.75	0.00	2.08	0.94	29.18
February	2.31	0.00	2.92	0.00	2.14	1.66	4.74	0.05	3.72	1.13	1.27	0.00	19.93
March	1.73	0.91	1.38	0.00	0.72	3.21	4.40	0.91	4.01	0.28	0.71	3.21	21.47
	6.36	2.09	9.37	1.95	3.91	6.61	16.35	1.85	12.48	1.40	4.06	4.15	70.58
April	1.69	0.00	3.65	1.42	2.53	4.06	5.54	1.92	4.42	0.00	0.74	0.00	25.97
May	0.81	0.76	7.28	0.00	2.00	2.82	6.79	0.50	3.73	0.00	0.53	2.71	27.92
June	1.12	0.00	2.82	0.00	3.42	3.25	6.28	1.21	4.58		1.30	1.17	25.15
	3.63	0.76	13.75	1.42	7.95	10.13	18.60	3.63	12.73	0.00	2.57	3.89	79.04
July	1.12	0.00	2.82	0.00	3.42	3.25	6.28	1.21	4.58	0.00	1.30	1.17	25.15
August	2.32	0.62	5.88	1.29	2.89	2.43	6.45	1.53	3.42	1.40	2.71	1.99	32.93
September	1.16	0.85	5.50	1.88	2.60	3.81	5.21	0.48	4.18	0.00	1.33	0.39	27.39
	4.61	1.46	14.21	3.17	8.92	9.49	17.93	3.22	12.19	1.40	5.34	3.56	85.47
October	0.00	0.00	5.94	0.00	1.27	2.21	7.07	1.27	1.48	0.00	1.33	1.14	21.72
November	2.23	1.05	4.51	2.23	1.52	1.88	6.04	1.11	3.83	1.93	3.67	0.82	30.84
December	1.70	0.00	2.91	0.00	1.85	1.83	5.82	1.38	4.15	0.00	1.11	1.51	22.27
	3.94	1.05	13.36	2.23	4.64	5.93	18.94	3.76	9.47	1.93	6.11	3.47	74.83
Total Tons	18.53	5.36	50.69	8.77	25.41	32.16	71.82	12.46	46.87	4.73	18.08	7.02	309.93
rotar rono	BE	BW	DA	KE	NF	NM	NE	RE	RI		WE	WI	Total '22
2023	Bethel	Bridgewater	Danbury	Kent	New Fairfield	New Milford	Newtown	Redding	Ridgefield	Roxbury	Weston	Wilton	Total '23
2023 January	Bethel 2.38	Bridgewater 0.97	Danbury 5.24	Kent 2.06	New Fairfield 2.06	New Milford 2.08	Newtown 7.88	Redding 0.85	Ridgefield 3.33	1.59	2.90	Wilton 2.03	33.39
			5.24 3.21	2.06 0.00	2.06 1.29		7.88 4.07		3.33 4.01		2.90 2.17		33.39 19.98
January	2.38 2.11 1.19	0.97 0.00 0.00	5.24 3.21 3.51	2.06 0.00 0.96	2.06 1.29 2.57	2.08 1.85 2.80	7.88 4.07 3.71	0.85 0.99 1.10	3.33	1.59 0.00 0.00	2.90 2.17 1.50	2.03 0.29 1.42	33.39 19.98 23.27
January February	2.38 2.11	0.97	5.24 3.21	2.06 0.00	2.06 1.29	2.08 1.85	7.88 4.07	0.85 0.99	3.33 4.01	1.59 0.00 0.00	2.90 2.17	2.03 0.29	33.39 19.98
January February March	2.38 2.11 1.19 5.67	0.97 0.00 0.00 0.97	5.24 3.21 3.51 11.96	2.06 0.00 0.96 3.02	2.06 1.29 2.57 5.92	2.08 1.85 2.80 6.73	7.88 4.07 3.71 15.67	0.85 0.99 1.10 2.95	3.33 4.01 4.51 11.85	1.59 0.00 0.00 1.59	2.90 2.17 1.50 6.57	2.03 0.29 1.42 3.74	33.39 19.98 23.27 76.64
January February March April	2.38 2.11 1.19 5.67 1.16	0.97 0.00 0.00 0.97 0.92	5.24 3.21 3.51 11.96 4.40	2.06 0.00 0.96 3.02 0.00	2.06 1.29 2.57 5.92 1.80	2.08 1.85 2.80	7.88 4.07 3.71 15.67 3.85	0.85 0.99 1.10 2.95 0.52	3.33 4.01 4.51 11.85 3.29	1.59 0.00 0.00 1.59 1.72	2.90 2.17 1.50 6.57 1.43	2.03 0.29 1.42 3.74 1.43	33.39 19.98 23.27 76.64 21.87
January February March April May	2.38 2.11 1.19 5.67 1.16 1.39	0.97 0.00 0.00 0.97 0.92 0.41	5.24 3.21 3.51 11.96 4.40 7.47	2.06 0.00 0.96 3.02 0.00 1.58	2.06 1.29 2.57 5.92 1.80 2.05	2.08 1.85 2.80 6.73 1.34	7.88 4.07 3.71 15.67 3.85 6.19	0.85 0.99 1.10 2.95 0.52 1.08	3.33 4.01 4.51 11.85 3.29 4.19	1.59 0.00 0.00 1.59 1.72 0.74	2.90 2.17 1.50 6.57 1.43 1.49	2.03 0.29 1.42 3.74 1.43 0.91	33.39 19.98 23.27 76.64 21.87 27.51
January February March April	2.38 2.11 1.19 5.67 1.16 1.39 2.52	0.97 0.00 0.00 0.97 0.92 0.41 0.00	5.24 3.21 3.51 11.96 4.40 7.47 4.04	2.06 0.00 0.96 3.02 0.00 1.58 1.50	2.06 1.29 2.57 5.92 1.80 2.05 2.95	2.08 1.85 2.80 6.73 1.34	7.88 4.07 3.71 15.67 3.85 6.19 4.75	0.85 0.99 1.10 2.95 0.52 1.08 1.53	3.33 4.01 4.51 11.85 3.29 4.19 5.62	1.59 0.00 0.00 1.59 1.72 0.74 0.00	2.90 2.17 1.50 6.57 1.43 1.49 2.42	2.03 0.29 1.42 3.74 1.43 0.91 1.61	33.39 19.98 23.27 76.64 21.87 27.51 26.93
January February March April May	2.38 2.11 1.19 5.67 1.16 1.39	0.97 0.00 0.00 0.97 0.92 0.41	5.24 3.21 3.51 11.96 4.40 7.47	2.06 0.00 0.96 3.02 0.00 1.58	2.06 1.29 2.57 5.92 1.80 2.05	2.08 1.85 2.80 6.73 1.34	7.88 4.07 3.71 15.67 3.85 6.19	0.85 0.99 1.10 2.95 0.52 1.08	3.33 4.01 4.51 11.85 3.29 4.19	1.59 0.00 0.00 1.59 1.72 0.74 0.00	2.90 2.17 1.50 6.57 1.43 1.49	2.03 0.29 1.42 3.74 1.43 0.91	33.39 19.98 23.27 76.64 21.87 27.51
January February March April May June	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07	0.97 0.00 0.00 0.97 0.97 0.92 0.41 0.00 1.33	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80	2.08 1.85 2.80 6.73 1.34 0.00 1.34	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32
January February March April May June June	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69	0.97 0.00 0.00 0.97 0.97 0.92 0.41 0.00 1.33 0.64	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66	2.08 1.85 2.80 6.73 1.34 0.00 1.34	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61
January February March April May June June July August	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07	0.97 0.00 0.00 0.97 0.97 0.92 0.41 0.00 1.33	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80	2.08 1.85 2.80 6.73 1.34 0.00 1.34	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99
January February March April May June June	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46	2.08 1.85 2.80 6.73 1.34 0.00 1.34	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00
January February March April May June June July August	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69	0.97 0.00 0.00 0.97 0.97 0.92 0.41 0.00 1.33 0.64	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99
January February March April May June June July August	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60
January February March April May June June July August September October November	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60 0.00 0.00
January February March April May June June July August September October	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29 2.97	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36 1.00	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87 10.81	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46 4.11	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52 12.17	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82 1.57	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38 7.94	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10 2.35	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71 5.36	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28 2.10	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60 0.00 0.00 0.00
January February March April May June June July August September October November	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36 1.00	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10 2.35	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60 0.00 0.00
January February March April May June July August September October November December	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29 2.97	0.97 0.00 0.97 0.97 0.92 0.41 0.00 1.33 0.64 0.36 1.00	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87 10.81	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46 4.11	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52 12.17	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82 1.57 0.82	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38 7.94	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10 2.35	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71 5.36	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28 2.10	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60 0.00 0.00 0.00 0.00
January February March April May June June July August September October November	2.38 2.11 1.19 5.67 1.16 1.39 2.52 5.07 1.69 1.29 2.97	0.97 0.00 0.00 0.97 0.92 0.41 0.00 1.33 0.64 0.36 1.00	5.24 3.21 3.51 11.96 4.40 7.47 4.04 15.91 4.95 5.87 10.81	2.06 0.00 0.96 3.02 0.00 1.58 1.50 3.08 0.00 1.21	2.06 1.29 2.57 5.92 1.80 2.05 2.95 6.80 1.66 2.46 4.11	2.08 1.85 2.80 6.73 1.34 0.00 1.34 0.00 0.00 0.00	7.88 4.07 3.71 15.67 3.85 6.19 4.75 14.79 5.65 6.52 12.17	0.85 0.99 1.10 2.95 0.52 1.08 1.53 3.13 0.75 0.82 1.57	3.33 4.01 4.51 11.85 3.29 4.19 5.62 13.09 3.55 4.38 7.94	1.59 0.00 0.00 1.59 1.72 0.74 0.00 2.47 1.24 1.10 2.35 0.00 6.40	2.90 2.17 1.50 6.57 1.43 1.49 2.42 5.34 2.66 2.71 5.36	2.03 0.29 1.42 3.74 1.43 0.91 1.61 3.96 0.83 1.28 2.10	33.39 19.98 23.27 76.64 21.87 27.51 26.93 76.32 23.61 27.99 0.00 51.60 0.00 0.00 0.00



Curbside plastic prices tumbled last month

by RecyclingMarkets.net Staff

PET and HDPE prices took a sudden crash in July, dropping by double-digit percentages. Luckily for MRFs, most everything else in the curbside mix held steady.

The following prices reflect values seen on the Secondary Materials Pricing Index on RecyclingMarkets.net in mid-July of 2023.

The national average price of post-consumer **PET beverage bottles and jars** was down 44% from June to July. Bales of PET averaged 7.06 cents per pound, compared with 12.63 cents per pound in mid-June.

Some regional PET bale contracts were still yielding as high as 10.00 to 11.00 cents per pound, but the open market yielded only 2.00 to 4.00 cents per pound. This grade was trading at 37.50 cents in July of last year.

Natural high-density polyethylene (HDPE) from curbside collection programs was down 40% month-to-month, at an average 40.94 cents per pound. This compares with 68.75 cents in June and 45.5 cents last year in July.

Following natural's downward trend, **color HDPE** dropped 28% last month. This grade was trading for an average 9.31 cents per pound, compared with 12.88 cents one month prior and 22.03 cents in July of last year.

PET, natural HDPE and color HDPE have all been dropping since May, when they hit recent highs. But last month's decline was much steeper than the May-to-June drop.

Pretty much everything else in the curbside mix held steady last month, providing some stability for MRFs' commodity sales revenue streams.

The national average price for **corrugated containers (PS 11)** was up marginally, at an average of \$49 per ton. That's \$1 more than the previous month. July's price compares with \$135 per ton the same time last year.

Likewise, **mixed paper (PS 54)** remained steady at about \$14 per ton. This compares with \$70 per ton in July of last year.

Sorted residential papers (PS 56) also remained flat last month, at around \$25 per ton. This compares with \$107 per ton one year prior.

Lastly for fiber, **sorted office papers (PS 37)** were down again, from \$158 in June to \$144 per ton last month. This compares with an average of \$230 in July of last year.

The metals are also largely unchanged. The national average price for **aluminum cans** remained firm at 66.25 cents per pound. It was 74.38 cents per pound last year in July.

Sorted, baled steel cans remained steady at an average of \$226 per ton. The price was \$193 per ton one year prior.

Finally, other plastics have been stronger going into summer. **Polypropylene (PP)** was trading at 7.56 cents per pound last month, compared to 7.69 cents in June. PP was 24.94 cents in July of last year.

Grade A film remained steady at 17.13 cents per pound. It traded at 22.56 cents one year prior.

Grade B film was also steady at 7.13 cents, compared to 8.19 cents in July of 2022.

Grade C film remained at a nominal 0.19 cents per pound.

For a free trial to SMP's Online Post-Consumer Pricing Index, visit the Recycling Markets website. You can also contact Christina Boulanger-Bosley at 330-956-8911 or cmb@recyclingmarkets.net.

RECOVERED PLASTIC PRICES OVER THE PAST 12 MONTHS



Source: RecyclingMarkets.net / Resource Recycling



OCC price ticked up but HDPE continued its collapse

by RecyclingMarkets.net Staff

Curbside high-density polyethylene scrap prices continued to play the limbo game, with each month bringing even lower prices than the last.

The following prices reflect values seen on the Secondary Materials Pricing Index on RecyclingMarkets.net in mid-August of 2023.

The national average price of post-consumer **natural high-density polyethylene (HDPE)** from curbside collection programs plummeted again last month to 22.88 cents per pound. This compares with 40.94 cents in July and 45.5 cents in August of last year.

Color HDPE also dropped last month. This grade averaged 5.69 cents per pound, compared with 9.31 cents in July and 11.88 cents one year ago in August.

Both natural and color HDPE have been falling since May, when they were nearly 75 cents and 16 cents, respectively. Waste Management (WM) recently reported that rapidly falling prices for plastic bales in the May-to-July time frame led executives to recalculate downward their forecast for average commodity prices in 2023.

For MRFs, there is some good news, however. August brought another increase in OCC values. The national average price for **corrugated containers (PS 11)** was up

by \$5 per ton last month, from \$49 in July to \$54 per ton. This compares with \$114 per ton in August of last year. After they started tanking last summer, OCC prices bottomed out around the new year, hitting about \$30 per ton. Since then, they've steadily climbed each month.

Other commodities didn't experience major price swings, with a few exceptions.

One of those exceptions was **polypropylene (PP)**, which dropped from 7.56 cents per pound in July to 5.06 cents per pound in August. PP was 16.13 cents in August of last year.

PET beverage bottles and jars were down marginally this month, averaging 6.34 cents per pound, compared to 7.06 cents per pound in July. Some regional contracts were still yielding as high as 10.00 cents per pound, with the open market yielding only 2.00 cents to 4.00 cents per pound. This grade was trading at 10.31 cents one year ago in August.

Grade A film prices dropped from 17.13 cents to 15.31 cents per pound. It traded at 22.69 cents in August of last year. **Grade B film** held steady at 7.13 cents. It was 8.31 cents last year in August. Finally for films, **Grade C film** remained at a nominal 0.19 cents per pound.

For other fiber grades, **sorted residential papers (PS 56)** were up a few dollars, trading for about \$28 per ton. This compares with \$99 per ton one year ago in August.

Mixed paper (PS 54) was steady at around \$14 per ton. This compares with \$44 per ton in August of last year.

Sorted office papers (PS 37) were down again, this time by \$12 per ton. The price dropped from \$144 per ton in July to \$136 per ton last month. This compares with an average \$240 per ton one year ago in August.

Sorted, baled **aluminum cans** were still selling for about 66.00 cents per pound. The price was 74.63 cents per pound in August of last year.

Lastly, **steel cans** dropped \$12 per ton, from \$226 per ton in July to last month's average of \$214 per ton. The price was \$188 per ton one year ago in August.

These prices are as reported on the Secondary Materials Pricing (SMP) Index. This pricing represents what is being paid for post-consumer recyclable materials in a sorted, baled format, picked up at most major recycling centers.

For a free trial to SMP's Online Post-Consumer Pricing Index, visit the Recycling Markets website. You can also contact Christina Boulanger-Bosley at 330-956-8911 or cmb@recyclingmarkets.net.

\$180 PER TON 3 \$160 1



Source: RecyclingMarkets.net / Resource Recycling



HOUSATONIC RESOURCES RECOVERY AUTHORITY

MINUTES Wednesday, June 29, 2023, 10:30 a.m. Newtown Municipal Center, Conference Room 3 Primrose Street, Newtown CT 06470

Members or Alternates Present

Bethel, Dan Carter (remote)
Kent, Jean Speck
New Fairfield, Pat Del Monaco
New Milford, Suzanne Von Holt
Newtown, Herb Rosenthal
Ridgefield, Rudy Marconi
Roxbury, Patrick Roy
Sherman, Ruth Byrnes (remote)
Wilton, Matthew Knickerbocker

Others Present:

- 7 Dan Rosenthal, First Selectman, Newtown
- 1 Fred Hurley, Newtown Alternate
- 5 Larry Roberts, Weston
- 11 Pat Caruso, Associated Refuse
- 11 Rick Daigle, All American Waste
- 10 Patti Oberg, All American Waste
- 1 Jennifer Heaton-Jones, HRRA
- 1 Jennifer Baum, HRRA

Members Absent:

Bridgewater, Brookfield, Danbury, Redding, Weston

Call to Order:

The meeting was called to order by Chairman M. Knickerbocker at 10:39 a.m. with 45 votes present from 6 towns. M. Knickerbocker called a recess at 10:51 am.

7 54

D. Carter joined the meeting at 10:47 am.; J. Speck joined at 10:54 am.; R. Byrnes joined at 10:56 am. A quorum was established with 54 votes present from 9 towns. M. Knickerbocker called the meeting to order at 10:56 am.

Public Comment:

No Public Comment

Chairman and Members' Comment:

- The Chairman welcomed Larry Roberts, soon to be appointed HRRA alternate for the Town of Weston.
- M. Knickerbocker thanked colleagues for their support with HB6486 EPR for tires and acknowledged J. Heaton-Jones for her efforts in helping to get the bill passed.

Director's and Tonnage Report:

J. Heaton-Jones reviewed highlights from the written Director's Report and tonnage reports (Attachment A).

- The Director shared L. Keefe has stepped down from HRRA and T. Thornton has joined the HRRA staff. T. Thornton is leading efforts in public education and social media.
- The Towns of Bethel, Kent, and Newtown have received their grant contracts from CT DEEP for their Organics (food scrap) drop-off and Unit Base Pricing pilot programs. They have been signed by the respective towns and are now awaiting final approval from the AG's office. The HRRA also received a grant contract for a pilot project manager to oversee the implementation. Bethel received \$42,400, Kent \$55,400, Newtown \$203,000, HRRA \$130,000 for a total of \$439,800.
- HRRA received notice from the EPA that HRRA was found to be eligible to move on to the Merit Review for both the SWIFR and REO grant. EPA anticipates announcing the selection of grant recipients in the fall of 2023.

Administrative Approvals:

Minutes: Motion by R. Marconi second by P. Roy, to approve the minutes of May 17, 2023 (Attachment B). **Vote: The motion passed unanimously**; with 54 votes in favor.

Financial Statements: J. Heaton-Jones reviewed the financial statements through May 31, 2023 (Attachment C). **Motion** by P. Roy, second by J. Speck, to approve the financial statements through May 31, 2023 (Attachment C), as presented. **Vote: The motion passed unanimously**; with 54 votes in favor.

Old Business:

6a.) By-laws - Resolution to support one-town, one-vote. (Attachment D)

Motion by H. Rosenthal, second by P. Del Monaco, to adopt the resolution to support one-town, one-vote (Attachment D). **Vote: The motion passed unanimously**; with 54 votes in favor

New Business:

7a.) Nomination Committee (Attachment E)

R. Marconi read the Nominating Committee report nominating M. Knickerbocker to serve as Chairman, P. Del Monaco as Vice Chairwoman, H. Rosenthal as Secretary, J. Pemberton as Treasurer, and J. Speck as Assistant Treasurer for 2023-2024.

Election of Officers for the 2023-24 FY: **Motion** by R. Marconi, second by S. Von Holt to endorse the slate of officers for the 2023-24 FY. **Vote: The motion passed unanimously**; with 54 votes in favor (Attachment E).

7b.) Consider and approve the HRRA budget for the FY ending June 30, 2024, as recommended by the Executive Committee (Attachment F)

Motion by P. Del Monaco, second by P. Roy to approve the HRRA 2023-24 fiscal year budget as presented with total revenue projected at \$907,400 and expenditures totaling \$907,400. (Attachment E). **Vote: The motion passed unanimously**; with 54 votes in favor.

H. Rosenthal stated the executive committee conducted personnel reviews for HRRA staff and recommended a 3.5% salary increase for J. Heaton-Jones and J. Baum.

7c.) HRRA Hauler Registration and Permits for all trucks operating within the region.

J. Heaton-Jones stated the HRRA will proceed with adding a permit to every hauler vehicle for 2023-24 fiscal year. Permits that will not be used to access the transfer stations for tipping will not have an active status and will be issued at no charge. The purpose of issuing a permit sticker to every HRRA Hauler vehicle is to ensure accountability from each hauler. There are issues currently with haulers who have multiple trucks who swap out the permit numbers to avoid fees. Every issued permit must be affixed to the vehicle it is assigned. If a hauler chooses to activate the permit for access to the transfer station, they may pay the appropriate permit fee. The stickers will also serve as a registration permit.

Motion by R. Marconi, second by H. Rosenthal to register and permit every hauler truck operating in the HRRA region. **Vote: The motion passed unanimously**; with 54 votes in favor.

7d.) By Laws – Discussion - Legal fees associated with non-compliant haulers related to violations of local ordinances to be the responsibility of member municipalities.

A discussion ensued regarding responsibility of legal fees when a municipality requests assistance from the HRRA regarding a hauler that results in litigation. The Chairman requested suggestions on who should be liable, HRRA vs. the municipality, and proposed adding a policy to the HRRA bylaws.

7e.) HRRA Enforcement Policy – Discussion, update Section XII

This agenda item was skipped and not discussed

7f.) Member Municipalities Local ordinances pertaining to solid waste need updating.

J. Heaton-Jones shared that apart from the Town of Kent, all HRRA municipalities have not updated their local ordinance since 1991.

J. Heaton-Jones suggested that each town update their local ordinance to reflect consistent hauler enforcement policies and appeal process that align with the HRRA enforcement policy.

R. Marconi questioned if the HRRA attorney could draft language for the towns to utilize.

J. Heaton-Jones will request the attorney to draft language to present to the authority for towns to implement if they choose.

Adjournment

J. Speck thanked the HRRA staff for public education support in the Town of Kent.

Motion by J. Speck, second by P. Roy, to adjourn the meeting at 11:30 a.m. Vote: The motion passed unanimously; with 54 votes in favor.

ASSETS	
Current Assets	
Checking/Savings	
PayPal (Online Credit Card Payment)	33,380.24
UNION SAVINGS BANK	570,861.11
STIF	17,169.73
VANGUARD	
	332,467.12
VANGUARD TOTAL BOND MARKET VBTL	151,151.57
Total VANGUARD	483,618.69
Total Checking/Savings	1,105,029.77
Accounts Receivable	
*ACCOUNTS RECEIVABLE	134,365.05
Total Accounts Receivable	134,365.05
Other Current Assets	
INVENTORY ASSET	50,748.29
Total Other Current Assets	50,748.29
Total Current Assets	1,290,143.11
TOTAL ASSETS	1,290,143.11
Liabilities	
Current Liabilities	
Accounts Payable	0,400,04
*ACCOUNTS PAYABLE	-3,489.21
Total Accounts Payable	-3,489.21
Other Current Liabilities	
CT PR TAXES PAYABLE	007.00
CIT	367.38
CT SUI CT PR TAXES PAYABLE - Other	-48.77
	57.86
	376.47
FED PR TAXES PAYABLE	4 000 00
FICA	-1,233.28
FIT	-738.02
	210.00
	-288.44
	-2,049.74
	77.84
SEP LIABILITY PAYROLL LIABILITIES - Other	2,543.88
	2,453.68
Total Other Current Liabilities	
	3,402.13
Total Current Liabilities	-87.08
Total Liabilities	-87.08
	4 004 070 04
RETAINED EARNINGS	1,201,678.64
Net Income	88,551.55
Total Equity	1,290,230.19
TOTAL LIABILITIES & EQUITY	1,290,143.11

1:46 PM 09/17/23 Accrual Basis

Housatonic Resources Recovery Authority Profit & Loss Budget vs. Actual July through August 2023

	Jul - Aug 23	Budget	\$ Over Budget	% of Budget
rdinary Income/Expense				
Income				
GRANTS/DONATIONS				
GRANT - CT DEEP				
Kent SMM	0.00	55,400.00	-55,400.00	0.0%
SMM - Project Manager	0.00	65,000.00	-65,000.00	0.0%
Total GRANT - CT DEEP	0.00	120,400.00	-120,400.00	0.0%
GRANT USDA (Special Grants for project)	0.00	30,000.00	-30,000.00	0.0%
GRANTS/DONATIONS - Other	100.00	0.00	100.00	100.0%
Total GRANTS/DONATIONS	100.00	150,400.00	-150,300.00	0.07%
HAULER PERMITS				
REGISTRATION/PERMIT PAYPAL FEE	221.32	0.00	221.32	100.0%
CURRENT HAULER PERMITS	59,591.74	65,000.00	-5,408.26	91.68%
HAULER PERMIT LATE FEES	8,500.00	0.00	8,500.00	100.0%
MUNICIPAL HAULER REGISTRATIONS	74,000.00	70,000.00	4,000.00	105.71%
Total HAULER PERMITS	142,313.06	135,000.00	7,313.06	105.42%
HHWDD REIMBURSEMENT				
HHW Residential Reimbursement	0.00	0.00	0.00	0.0%
HHW PARTICIPATING TOWNS	0.00	0.00	0.00	0.0%
Total HHWDD REIMBURSEMENT	0.00	0.00	0.00	0.0%
INTEREST INCOME	2,861.78	0.00	2,861.78	100.0%
MISC INCOME	188.08	0.00	188.08	100.0%
PROGRAM SERVICES FEES				
MSW PROGRAM FEES	50,859.30	47,000.00	3,859.30	108.21%
RECYCLING PROGRAM FEES	9,769.20	7,916.00	1,853.20	123.41%
Total PROGRAM SERVICES FEES	60,628.50	54,916.00	5,712.50	110.4%
Total Income	206,091.42	340,316.00	-134,224.58	60.56%
Gross Profit	206,091.42	340,316.00	-134,224.58	60.56%
Expense	200,001.42	540,510.00	-104,224.00	00.007
Grant Special Projects				
GRANT USDA	3,134.65	30,000.00	-26,865.35	10.45%
GRANT - CT DEEP	3, 134.03	30,000.00	-20,003.33	10.437
	E E02 04	55,400.00	-49,806.06	10.1%
SMM - Project Manager Kent SMM	5,593.94 32,570.28	65,000.00	-49,800.00	50.11%
Total GRANT - CT DEEP	38,164.22	120,400.00	-82,235.78	31.7%
Grant Special Projects - Other	0.00	0.00	0.00	0.0%
Total Grant Special Projects	41,298.87	150,400.00	-109,101.13	27.46%
CONTINGENCY	0.00	0.00	0.00	0.0%
EDUCATION				
	2,154.56	30,000.00	-27,845.44	7.18%
STAFF EDUCATION	1,452.28	8,250.00	-6,797.72	17.6%
Total EDUCATION	3,606.84	38,250.00	-34,643.16	9.43%
HHW EXPENSE				
HHW TOWN SHARE	443.42	0.00	443.42	100.0%
HHW HRRA SHARE	3,120.35	2,000.00	1,120.35	156.02%
Total HHW EXPENSE	3,563.77	2,000.00	1,563.77	178.19%
INSURANCE				
GENERAL LIABILITY	4,891.00	5,500.00	-609.00	88.93%

Housatonic Resources Recovery Authority Profit & Loss Budget vs. Actual July through August 2023

	Jul - Aug 23	Budget	\$ Over Budget	% of Budget
WORKERS COMP	651.00	625.00	26.00	104.16%
Total INSURANCE	5,542.00	6,125.00	-583.00	90.48%
MISCELLANEOUS				
MISC EXPENSE	1,615.61	6,500.00	-4,884.39	24.86%
PAYROLL PROCESSING SERVICE	33.32	200.00	-166.68	16.66%
SERVICE FEES/MEMBERSHIPS	1,500.00	4,000.00	-2,500.00	37.5%
Total MISCELLANEOUS	3,148.93	10,700.00	-7,551.07	29.43%
OFFICE EXPENSES				
COPY EXPENSE	668.41	420.00	248.41	159.15%
RENT	2,700.00	2,700.00	0.00	100.0%
SUPPLIES	1,159.33	4,700.00	-3,540.67	24.67%
Total OFFICE EXPENSES	4,527.74	7,820.00	-3,292.26	57.9%
PROFESSIONAL SERVICES				
AUDIT SERVICES	0.00	0.00	0.00	0.0%
CONSULTING SERVICES	0.00	0.00	0.00	0.0%
LEGAL SERVICES	6,127.00	0.00	6,127.00	100.0%
Total PROFESSIONAL SERVICES	6,127.00	0.00	6,127.00	100.0%
STAFFING				
DISABILITY INSURANCE	3,941.50	4,000.00	-58.50	98.54%
HEALTH INSURANCE	5,678.88	5,678.86	0.02	100.0%
IN LIEU OF MEDICAL INSURANCE	1,333.32	1,333.32	0.00	100.0%
LIFE INSURANCE	0.00	0.00	0.00	0.0%
PAYROLL TAXES				
CT PR TAXES	83.98	0.00	83.98	100.0%
FED PR TAX	2,977.62	3,010.00	-32.38	98.92%
Total PAYROLL TAXES	3,061.60	3,010.00	51.60	101.71%
PENSION	2,543.88	2,914.56	-370.68	87.28%
SALARIES				
DIRECTOR SALARY	23,097.76	23,097.74	0.02	100.0%
OTHER SALARIES	14,427.52	14,427.50	0.02	100.0%
Total SALARIES	37,525.28	37,525.24	0.04	100.0%
Total STAFFING	54,084.46	54,461.98	-377.52	99.31%
TRAVEL/MILEAGE REIMBURSEMENT	682.45	900.00	-217.55	75.83%
Total Expense	122,582.06	270,656.98	-148,074.92	45.29%
Net Ordinary Income	83,509.36	69,659.02	13,850.34	119.88%
Other Income/Expense				
Other Income				
DIVIDENDS	0.00	0.00	0.00	0.0%
INVESTMENT GAIN	1,328.54	0.00	1,328.54	100.0%
Total Other Income	1,328.54	0.00	1,328.54	100.0%
Other Expense				
CAPITAL EQUIPMENT	0.00	0.00	0.00	0.0%
INVESTMENT LOSS	332.14	0.00	332.14	100.0%
MOVING EXPENSES	0.00	0.00	0.00	0.0%
Total Other Expense	332.14	0.00	332.14	100.0%
Net Other Income	996.40	0.00	996.40	100.0%
Net Income	84,505.76	69,659.02	14,846.74	121.31%



Connecticut Bottle & Can Redemption Centers

Bloomfield: Bloomfield Redemption Center Bridgeport: Soda Stop Plus Thrift & Bottle Return Cent Bristol: Maple End Package Store East Hartford: Cash Can Redemption Center East Haven: East Haven Bottle Return East Windsor: Joe's Redemption Center Enfield: Cans for Kids Redemption Hartford: Capital Redemption Center Hartford: North End Redemption Center Manchester: Manchester Redemption Center Middletown: MT Bottle Return New Britain: Central Connecticut Redemption North Haven: Maruti Bottle & Can Redemption **Oakville:** Fran's Cans & Bart's Bottles Orange: EZ Bottle Return 95 Wester South Windsor: Bottle & Can Redemption Center Stratford: Returnable Container Management LLC Vernon Bottle Return Wallingford: Express Redemption Center Waterbury: Eye Recycle West Hartford: West Hartford Redemption Center Windsor: CT Bottle & Can Redemption Center Woodstock: The Donation Station West Haven: Redemption Center of America

There are currently **NO redemption centers in the HRRA region**. Residents may return bottles and cans to the retail store where purchased. Retailers are not required to take material they do not sell. Redemption centers create easy and convenient access for residents.

The updated bottle bill expanded new types of covered beverages on January 1, 2023 and will increase the deposit from \$0.05 to \$0.10 beginning January 1, 2024. There is a new order to allow for the use of the words "Redemption Value" or the abbreviation "CTRV" on labels to signify that they can be redeemed for \$0.05 prior to January 1, 2024 and \$0.10 beginning on January 1, 2024. The purpose of the Order is to minimize disruption to product distribution and avoid any potential **D1** supply chain disruptions that could harm consumers. The DEEP is looking for municipal partnerships to expand access.

BYLAWS OF THE HOUSATONIC RESOURCES RECOVERY AUTHORITY

As Adopted on 10/10/86

And Amended on 4/10/87, 12/14/88, 5/13/92, 4/29/93, 3/16/94, 3/30/00, 3/17/06, 9/28,23

ARTICLE I - NAME

The name of this Authority shall be the Housatonic Resources Recovery Authority.

ARTICLE II - PURPOSE

The Authority is established and created for the purpose of providing solid waste management and disposal services within the region of the Authority, which shall be the region within the jurisdiction of all of the member municipalities of the Authority, and which purpose includes providing for the disposal of residential and commercial solid waste, the financing, construction and operation of one or more solid waste disposal facilities for such purpose, and the delivery of solid waste thereto, including facilities for incineration of solid waste and production of steam, electricity and other by-products for sale to public utilities and others.

In the pursuit of this purpose, the Authority shall exercise such rights, powers, and duties as are conferred or imposed on it by Chapter 103b, Sections 7-273aa to 7-23700 inclusive and Chapters 446d and 446e of the Connecticut General Statutes, as revised to 1987 and as amended from time to time.

ARTICLE III - MEMBERSHIP

A. Members. The membership of the Housatonic Resources Recovery Authority shall consist of one (1) representative from each member municipality of the Authority. Each such representative, including each of the first representatives of the Authority, shall be appointed for the term and in the manner set forth in the concurrent ordinance adopted by each member municipality, provided however, that representatives shall continue to serve until their successors are appointed and have qualified. In the event that a representative is the Chief Elected Officer of a municipality and ceases to hold office, the municipality may appoint a successor to fill the unexpired term for that municipality. In no event shall the terms of more than one half of the representatives expire simultaneously. If because of the addition or reduction of the number of member municipalities, the terms of more than one-half (1/2) of the representatives shall be automatically extended for a period of one year. Said extensions shall be based upon the alphabetical order of the member municipalities.

Each member municipality may appoint one (1) alternate representative of the Authority who shall act in the event of the disability or absence for any other reason of the regular

representative of the municipality. Said alternate representative shall have a voice at Authority meetings and vote at Authority meetings if the regular representative from said municipality is absent from the meeting.

The terms of all alternate representatives shall be co-terminus with regular representatives.

The Authority shall be notified in writing of the appointment of any regular or alternate representative by the Chief Elected Officer of the member municipality.

Representatives of the Authority shall serve without compensation but may be reimbursed for their necessary expenses.

B. Membership Policies. The Authority shall establish, by two-thirds (2/3) majority vote of all voting units present and voting, policies, including the levying of surcharges, for the admission of future members.

C. Withdrawal. Member municipalities may withdraw from the Authority only after agreeing, in writing, to comply with the terms and conditions contained in any contracts between such municipality and the Authority, or the holders of any bonds of the Authority. No such withdrawal shall relieve such municipality of any liability, responsibility or obligation incurred by it as a member municipality of the Authority or as a user of any of the Authority's projects.

D. Termination.

1. Grounds: In the event any member municipality shall fail to pay in full any dues, assessments, fines, surcharges, or other financial obligations, whether involving contractual agreements or not; or shall fail to abide by a vote of the Authority or to take such action as is necessary following a vote of the Authority that such action be taken, such member municipality may bet terminated. The Chairman shall cause written notice of the default to be sent to the Chief Elected Officer of the member municipality by certified mail, return receipt requested, setting forth the default and requiring that the default be remedied within thirty (30) days. If the default is not cured within thirty (30) days of the receipt of said notice, the membership of the defaulting municipality may be terminated in accordance with the provisions of this section.

2. *Determination:* At any time after the expiration of said thirty (30) day period if the default remains uncured, the officers of the Authority shall meet to determine if probable cause exists for termination of said defaulting member municipality. If any officer of the Authority is the voting representative of the member municipality whose default is the subject of the meeting, that officer shall not participate in the discussion or determination. A unanimous vote of all four (4) officers shall be required to determine that probably cause exists for termination of a member municipality, except that the votes of three (3) officers shall suffice if one officer is disqualified as aforesaid. If such determination is

made, the officers shall at that meeting set a date, time and place for the public haring on said termination consistent with the time requirements hereinafter provided.

3. *Notice:* The Chairman of the Authority shall promptly after such determination cause written notice to be sent by certified mail, return receipt requested, to the Chief Elected Officer of the member municipality. Such notice shall set forth the grounds for termination as to which the officers determined that probable cause exists; the date, time and place for the hearing on such termination; the procedure to be followed at such hearing; and the provisions of these bylaws governing the termination process.

4. Hearing:

(a) No member municipality shall be terminated without a public hearing before the full Authority. The termination hearing shall be held in public no earlier than thirty (30) days from the member municipality's receipt of the aforesaid notice and no later than sixty (60) days thereafter. The hearing, once convened, may be recessed to a date, time and place certain in conformity with the provisions of the Freedom of Information Act.

(b) At the hearing, the Chairman of the Authority shall preside unless he is the voting representative of the member municipality which is the subject of the hearing, in which event the Vice-Chairman shall preside. The Authority shall call in a competent stenographer to take the evidence, or shall cause the evidence to be recorded by a sound-recording device.

(c) At such hearing an officer of the Authority, or someone previously designated by the officers, shall present the evidence in support of termination of the member municipality. The member municipality shall be afforded an opportunity to respond and present evidence and argument on all issues involved. Both the Authority and the member municipality may be represented by counsel. All persons presenting testimony shall be sworn, and shall be subject to cross-examination.

(d) Any oral or documentary evidence may be received, but the Authority shall give effect to the rules of the privilege recognized by law. Subject to these requirements, when a hearing will be expedited and the interests of the parties will not be prejudiced substantially, any part of the evidence may be received in written form.

(e) Documentary evidence may be received in the form of copies or excerpts, if the original is not readily available. Upon request, the Authority or the member municipality shall be given an opportunity to compare the copy with the original.

(f) Notice may be taken of judicially cognizable facts, provided the member municipality is informed of the matter to be so noticed and is given the opportunity to contest the matter.

(g) Rulings on all objections and procedural matters shall be made by the presiding officer.

5. Decision:

(a) Within thirty (30) days of the conclusion of the hearing, the Authority shall vote on its decision and on the findings of fact on which it is based. In the vote on the decision to terminate, each member municipality shall have one vote, there shall be no vote by voting units. No decision to terminate a member municipality shall be effective unless it has been approved by a vote of two-thirds (2/3) of the full membership.

(b) The decision shall be reduced to writing and shall include the findings of fact on which it is based. It shall be signed by two (2) qualified officers who are not a representative of the member municipality in default. Within five (5) days of the vote on it, the decision shall be sent by the Chairman or the Secretary via certified mail, return receipt requested, to the Chief Elected Officer of the member municipality which is the subject of the decision.

6. Effective Date of Termination: The termination shall be effective seven (7) days after receipt by the member municipality of a decision terminating it. No such termination shall relieve the member municipality so terminated of any liability, responsibility or obligation incurred by it as a member of the Authority or as a user of any of its projects.

ARTICLE IV - MEETINGS

A. Annual Meeting. Unless otherwise specified by resolution of the Authority, the annual meeting shall be held at the regularly scheduled meeting in June.

B. Regular and Special Meetings. An annual schedule of regular meetings of the Authority shall be approved by the Authority prior to January 31 of each year. Special meetings may be called at any time by the Chairman of the Authority, or by petition in writing signed by not less than three (3) representatives of the Authority entitled to vote and filed with the Secretary of the Authority.

C. Budget Meeting. The budget meeting of the Authority shall be held at a regularly scheduled meeting not later than the end of the fiscal year.

D. Call of Meetings.

(1) The Authority shall comply with Section 1-21 of the Connecticut General Statutes with respect to filing schedules and notices of meetings with the clerks of member municipalities.

(2) Each representative to the Authority shall be sent written notice of meetings, postmarked not more than twenty (20) nor less than seven (7) days before said meeting date. Notice of the meeting shall include the place and time of the meeting and a proposed agenda for the meeting. In the case of an emergency meeting, proper notice shall be deemed to be actual oral or written actual notice delivered at least twenty-four (24) hours before said meeting.

E. Voting.

(1) For the conduct of business, member municipalities of the Authority holding a majority of the voting units shall constitute a quorum, provided that no quorum shall be deemed to exist unless at least fifty-one percent (51%) of the member municipalities of the Authority, at present at least eight (8) towns or cities, shall be present and voting.

(2) There shall be no voting by proxy.

(3) Except as otherwise specified herein, the Authority shall operate with one hundred (100) voting units which shall be assigned to member municipalities in proportion to each municipality's share of the total population of all members of the Authority as determined by the latest decennial federal census of population. There shall be no fractional votes and each municipality shall have a minimum of one (1) vote. The distribution of voting units among members shall be recomputed following each decennial federal census and upon the withdrawal or termination of any member municipality or the admission of a new member municipality.

(4) All actions by the Authority unless otherwise specified herein or by other law shall require the affirmative vote of at least fifty-one percent (51%) of the total voting units present and voting at a duly called meeting of the Authority at which a quorum is present.

(5) If a quorum shall not be present at any meeting, those representatives present may set a time and place for an adjourned meeting, provided that the notice of such meeting shall comply with Article IV, Section D. of these bylaws.

(6) All meetings shall be conducted in accordance with Roberts Rules of Order, latest edition.

F. Meetings Conducted by Electronic Equipment. The Authority may conduct any meeting by means of electronic equipment or by means of electronic equipment in conjunction with an in-person meeting. Such meeting shall be conducted in accordance with the provisions of Connecticut General Statutes section 1-225a.

ARTICLE V – OFFICERS

A. Officers. The officers of the Authority shall be a Chairman, Vice Chairman, Secretary, Treasurer and Assistant Treasurer. Officers shall be elected by the Authority at its annual meeting or whenever a vacancy occurs. Each officer shall serve until a successor is elected and qualified.

B. Qualifications for Officers. The Chairman of the Authority shall be a regular representative member of the Authority. All other officers shall be either regular representative members or alternate representative members of the Authority.

C. Powers and Duties. The officers shall have such powers and duties as are customary for their respective offices and such additional powers as the Authority may by vote confer.

D. Succession. In the absence of the Chairman the Vice Chairman shall act. In the absence of the Vice Chairman the Secretary shall act. In the absence of the Secretary the Treasurer shall act. In the absence of the Treasurer, the Assistant Treasurer shall act.

E. Nominating Committee. Prior to the annual meeting, or in the event of a vacancy the Chairman shall appoint a committee consisting of three (3) representatives who hold no elective office in the Authority to nominate persons for the officer positions. Nominations may also be made from the floor. The nominating committee shall report its recommendations to the HRRA members at the meeting prior to the election.

ARTICLE VI – COMMITTEES

The Authority may appoint such committees from time to time as it may see fit with such powers and duties as the Authority may determine, not inconsistent with law or these bylaws. Alternate representatives as well as regular representatives of the Authority may serve on committees and may vote at committee meetings. Each member municipality, however, shall have only one (1) vote on a committee.

ARTICLE VII – FINANCIAL MATTERS

A. Fiscal Year. The fiscal year of the Authority shall end on the 30th of June of each year.

B. Budget. Annually, at a regularly scheduled meeting, the Authority shall adopt a budget for the upcoming fiscal year. Adopted Budgets may be amended from time to time by two-thirds (2/3) majority vote of all voting units present and voting as the Authority deems necessary. Any representative may request postponement of the vote on any amendment to the budget to the next regular or special meeting.

C. Bank Accounts. The funds of the Authority shall be deposited in one or more banks designated by the Authority. Checks shall bear the signature of such officer or staff person as the Authority may designate. Persons authorized to sign checks shall be covered by bond, the premium of which shall be paid by the Authority.

D. Audits. Upon completion of its fiscal year, the Authority shall have an annual audit of its financial management by an independent auditor. Each representative to the Authority and the Chief Executive Officer of each member municipality shall receive a copy of the audit.

ARTICLE VIII – STAFF OR CONSULTANTS

The Authority may employ such staff or consultants to accomplish its purposes as it may from time to time determine. Personnel policies as adopted or amended will be applied in an equitable manner to all staff employees. The duly elected officers of HRRA shall act as the personnel Committee with all appropriate powers to interpret and enforce the personnel policies. The Committee will use its best judgment concerning amendments to the personnel policies and where material or substantial changes are proposed will bring such amendments to the full Authority for approval.

ARTICLE IX – REPORTS AND PLANS

The minutes of each meeting shall be prepared by the Secretary, with such staff assistance as may be required, and be circulated to the chief elected officials of each member municipality, and its representative and alternate. The Annual Report shall also be similarly circulated. All reports and plans adopted by the Authority shall be available at the office of the Authority, unless specifically voted by the Authority for further distribution.

ARTICLE X – CORPORATE SEAL

The Authority shall have a corporate seal of such design as it may approve.

ARTICLE XI – AMENDMENTS

These bylaws may be amended by vote of the Authority at a duly called meeting, provided that the notice of the meeting shall be accompanied by the complete text of the proposed amendment and shall be postmarked not more than twenty (20) nor less than seven (7) days before said meeting date. No amendment may be approved which is in conflict with the concurrent ordinance adopted by the member municipalities.

Any regular representative of a member municipality may propose an amendment to these bylaws by submitting a proposal to the Chairman of the Authority. Said Chairman shall cause the proposal to be placed on the agenda of the next regularly scheduled meeting for discussion. Upon favorable consensus of the full Authority the proposed amendment shall be drafted by the Bylaws Subcommittee and returned to the full Authority for adoption.

Effective Date. If any subsections or any articles in the proposed amendments to the bylaws are in conflict with the concurrent ordinances as adopted by the member municipalities, such subsections or articles shall not become effective until two-thirds (2/3) of the member municipalities have amended the concurrent ordinance to eliminate the conflict. Otherwise these by-laws and amendments shall become effective immediately upon their adoption.



HOUSATONIC RESOURCES RECOVERY AUTHORITY 2024 Meeting Dates

Newtown Municipal Center 3 Primrose Street, CT 06470 Thursdays 10:30 a.m.

Thursday, January 11, 2024 Thursday, February 29, 2024 Thursday, April 25, 2024 Thursday, June 27, 2024 Thursday, September 26, 2024

All HRRA meetings are open to the public, and an opportunity for public comment is provided at every meeting.