



200 CORPORATE PLACE Suite 202 • Rocky Hill • CONNECTICUT • 06067 • TELEPHONE (860) 757-7700
FAX (860) 757-7740

October 7, 2021

The Honorable Matthew Ritter
Speaker of the House
Legislative Office Building, Room 4105
300 Capitol Avenue
Hartford, CT 06106

The Honorable Martin M. Looney
President Pro Tempore of the Senate
Legislative Office Building, Room 3300
300 Capitol Avenue
Hartford, CT 06106

**RE: Connecticut General Statutes Section 22a-263
Annual Report of Materials Innovation and Recycling Authority Operations
For the Fiscal Year Ending June 30, 2021**

Dear Speaker Ritter and President Looney:

Attached please find the annual report of operations of the Materials Innovation and Recycling Authority (the "Authority") to the Connecticut General Assembly for the Fiscal Year ending June 30, 2021, as required by Connecticut General Statutes Section 22a-263 (the "Statute").

During Fiscal Year 2021, the Authority's operations consisted primarily of the Connecticut Solid Waste System (CSWS). The Authority operates the Connecticut Solid Waste System (CSWS) and separately maintains a Property Division and Landfill Division for reporting its other financial activities. The Authority's Mid-Connecticut project remains active only for close out purposes. Therefore, the Statute requirements are reported separately for each project and division.

If you have any questions on these or other matters, or if I may provide additional information, please contact me directly at 860-757-7777.

Sincerely,

A handwritten signature in black ink, appearing to read "T. D. Kirk", written over a horizontal line.

Thomas D. Kirk
President

cc: Mark Daley, Chief Financial Officer 
Laurie Hunt, Esq., Director of Legal Services
Cheryl Kaminsky, Manager of Accounting and Financial Reporting
Tina Mateo, Assistant Director of Budgets and Cash Management



**MATERIALS INNOVATION AND
RECYCLING AUTHORITY**
A Component Unit of the State of Connecticut

**CT GENERAL STATUTES SECTION 22a-263
ANNUAL REPORT
FOR
FISCAL YEAR ENDING JUNE 30, 2021**

▪ A listing of the number and type of waste management service contracts entered into with local government units and persons, and the charges therefore; a listing of the contracts entered into for the services of private industry in the operation of systems and facilities:

Name	RFS (Y/N)	Type of Contract	(Expenses)	Division
Albreads Refuse and Sweeping	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$52,914	CSWS
All American Waste LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$10,677	CSWS
All Town Hauling LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$3,898	CSWS
All Waste	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$2,178,378	CSWS
Allied Sanitation Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$289	CSWS
American Carting Company Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$10,171	CSWS
Bos Waste Removal	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$17,396	CSWS
Can-It LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$8,049	CSWS
Canton Village Construction	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$287	CSWS
Capital Sweeping Services, Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
Carmody Torrance Sandak Hennessey LLP	N	Legal Service Agreement	less than \$50,000	All Divisions
Cohn, Birnbaum & Shea PC	N	Legal Service Agreement	less than \$50,000	All Divisions
Country Disposal Services	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$260,266	CSWS
Country Transfer LLC	N	FY21 Delivery of Interruptible Contract Waste	\$945,899	CSWS
CT DOT	N	Waterbury LF Temporary Construction Easement	\$500	Landfill Division
CWPM	N	1-year Solid Waste and Recyclables Large Hauler Delivery Agreement	\$870,928	CSWS
Day Pitney LLC	N	Legal Service Agreement	less than \$50,000	All Divisions
Disposal Plus LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
Goduti Waste and Recycling LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$7,212	CSWS
Gorilla Dumpster Rentals LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$5,832	CSWS
Halloran & Sage, LLP	N	Legal Services Agreement	less than \$50,000	All Divisions
Hannah Paper	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$8,522	CSWS
Hometown Waste LLC	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$194,824	CSWS
HQ Dumpsters	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$65,193	CSWS
Janskys Rubbish Removal Co	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
John's Refuse and Recycling llc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$256,172	CSWS
Kainen, Escalera & McHale, PC	N	Legal Services Agreement -	less than \$50,000	All Divisions
New Day Rubbish and Recycling LLC	N	1-year Solid Waste and Recyclables Large Hauler Delivery Agreement	\$56,470	CSWS
Oak Ridge Waste and Recycling of CT, Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$97,067	CSWS
Olsen's Sanitation Company, Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$1,092	CSWS
Paines, Inc.	N	1-Year Solid Waste and Recyclables Delivery Agreement	\$578,736	CSWS
Pate's Waste Removal	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$23,329	CSWS
Richard Riggio and Sons	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$47	CSWS
Robinson & Cole	N	Legal Services Agreement	less than \$50,000	All Divisions
Rosenbert, Whewell & Hite LLC	N	Legal Services Agreement	less than \$50,000	All Divisions
Solar Brothers	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$7,196	CSWS
Stone Construction Co Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
Structural Preservation Systems, LLC	N	Repair - Structural Tip Floor @ Watertown Transfer Station	(\$88,535)	CSWS
Tony's Trucking	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$8,434	CSWS
Trash-Away Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
TRC Environmental Corporation	Y	Odor Monitoring Task	(\$33,000)	CSWS
Animal and Plant Health Inspection Service (APHIS Wildlife Services (WS)	N	2019-2020 Cooperative Services Agreement	Not to exceed \$21,000	CSWS
Updike, Kelly & Spellacy	N	Legal Service Agreement	less than \$50,000	All Divisions
USA Hauling & Recycling Inc	N	1-year Solid Waste and Recyclables Large Hauler Delivery Agreement	\$794,852	CSWS
USA Waste & Recycling Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$496,863	CSWS
Waste Material Trucking Co Inc	N	1-year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$30,044	CSWS
Welsh Sanitation Service	N	1-Year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$6,211	CSWS
Willimantic Waste Paper Company, Inc.	N	1-Year Solid Waste and Recyclables Small Hauler Delivery Agreement	\$0	CSWS
Windsor Sanitation, Inc.	N	1-year Solid Waste and Recyclables Large Hauler Delivery Agreement	\$382,732	CSWS
TRC Environmental Corp	Y	Emissions Testing	(\$9,800)	CSWS
Halloran & Sage, LLP	Y	Legal Services - Property Division	(\$5,000)	Property Division
Halloran & Sage, LLP	Y	Legal Services - FCR Litigation	(\$200,000)	CSWS
Halloran & Sage, LLP	Y	Legal Services - Authority	(\$25,000)	Authority
Halloran & Sage, LLP	Y	Legal Services - CSWS	(\$25,000)	CSWS
Halloran & Sage, LLP	Y	Legal Services - Landfill Division	(\$5,000)	Landfill Division
NAES Corporation	Y	Contract Amendments to the O&M Contract	undetermined	CSWS
Project Management Associates, LLC	Y	Bi-Annual solid Waste Compliance Audits	(\$9,600)	CSWS
TRC Environmental Corp	Y	Air Emissions Testing - PBF	(\$1,800)	CSWS
Daymark Energy Advisors	Y	Power Marketing Services	(\$17,000)	CSWS/PD
CT Dump Now.com	N	One Year Solid Waste & Recyclables Small Hauler Delivery Agreement	\$100	CSWS
Beecher Carlson Insurance	N	Insurance Consulting & Brokerage Services	undetermined	All Divisions
HDR Engineering Inc	Y	Condition Assessment for Recycling Facility	(\$32,000)	CSWS
HRP Associates	Y	Relocation of 2 truck scales at Recycling Facility	(\$13,640)	CSWS
Kanchan Arora	Y	Consulting Services	undetermined	Authority
Nextera Energy Marketing, LLC	N	Regional Greenhouse Gas Initiative Allowances	(\$18,370)	CSWS
Egan, Peter	N	Personal Service Agreement	not to exceed (\$95,000)	General Fund
City of Hartford	N	FY21 Pilot Agreement	\$1,500,000	CSWS
Elemental Air, LLC	N	3 year emissions testing @CSWS PBF	undetermined	CSWS
Kainen, Escalera & McHale, PC	Y	Legal Services - Authority	\$10,000	Authority
Murphy Road Recycling	N	transfer agreement - CSWS Recycling Facility	undetermined	CSWS
Murphy Road Recycling/Murphy Road Realty, l	N	2nd amendment- access and scale use agreement	undetermined	CSWS
Wallingford Renewable Energy, LLC	N	1st amendment - ground lease solar energy system	undetermined	Landfill Division
Whittlesey PC	N	3 years auditing services	\$120,000 over 3 yrs	Authority

Note:

Authority = MIRA general administrative expenses

PD = Property Division

CSWS = Connecticut Solid Waste System

Expenses are contracted amounts

Revenues are actual revenues earned

Above list includes multiple requests for services generated from a single contract with a vendor

Contracts are listed based on effective date of the contract

Reflects a combining schedule of contracts and amounts as reported for quarters one through four

STATUS OF OUTSTANDING BONDS ISSUED AS OF JUNE 30, 2021

There are no outstanding bonds as of June 30, 2021.

A schedule of the amounts of waste received and processed in such facilities: ⁽¹⁾

Facility	Tons Received for the Year Ending 6/30/21	Tons Processed for the Year Ending 6/30/21
CSWS	505,121	489,081

(1) Per the Solid Waste Assessment Worksheet

A budget showing the administrative expenses of the Authority:

Project / Division	Adopted FY2021 Budget (\$000)
CSWS	2,483
Property Division	719
Landfill Division	83
Total	3,285

A report of revenues of the Authority from all sources and of the redistribution of any surplus revenues:

	Revenues received for the Year Ending 6/30/21 (\$000) ⁽²⁾	Redistribution ⁽¹⁾ for the Year Ending 6/30/21 (\$000)	Accrual ⁽³⁾ for Redistribution for the Year Ending 6/30/21 (\$000)
CSWS ⁽³⁾	\$ 60,895	\$ -	\$ -
Landfill Division	\$ 175	\$ -	\$ -
Mid-Connecticut Project	\$ -	\$ 19	\$ -
Property Division	\$ 10,720	\$ -	\$ -

⁽¹⁾ There was a redistribution for year ending 6/30/20 as part of the Mid-Connecticut closing activity applied to CSWS customer accounts in FY21.

⁽²⁾ Revenues include Operating, Investment and Other income (Sale of assets) and excludes insurance reimbursements.

⁽³⁾ There are no accruals for the redistribution for year ending 6/30/21.

Note: Member tipping fees are established based on the municipality's tiered contractual arrangement.

The tiered rates for FY20 July 1, 2020 through June 30, 2021 are as follows:

Tier 1 short-term	\$ 93.00
Tier 1 long-term	\$ 91.00
Tier 2	\$ 95.00
Tier 3	\$ -

The non-member tipping fees vary by individual contract.

A listing of towns participating in the Authority's Connecticut Solid Waste System.

Tier 1 Long (MSW & Recycling)

Avon
Bethlehem
Bloomfield
Canaan
Canton
Chester
Clinton
Colebrook
Cornwall
Deep River
Durham
East Granby
East Hampton
East Hartford
Ellington
Essex
Farmington
Granby
Glastonbury
Goshen
Harwinton
Haddam
Hartford
Killingworth
Litchfield
Lyme
Marlborough
Middlebury
Middlefield
Naugatuck
Newington
Norfolk
North Branford
North Canaan
Old Lyme
Old Saybrook
Portland
Rocky Hill
Roxbury
RRDD#1 (a)
Salisbury
Sharon
Simsbury
Torrington
Thomaston
Watertown
Wethersfield
Woodbury

Tier 1 Long (MSW only)

n/a

Tier 1 Short (MSW & Recycling)

Westbrook - Effective 11/1/17

T2 (MSW Only)

Manchester

T3 (MSW & Recycling)

n/a

T4 (MSW & Recycling)

n/a

(a) Includes Barkhamsted, Winsted, New Hartford

A listing showing the location of all facilities owned or leased by the Authority:

MIRA Owned Property						
Street Address	City	State	Zip		Property Use	
6 Howard Avenue	Bridgeport	CT	06604	MIRA owns land only	Land is leased to Wheelabrator	
171 Murphy Road	Hartford	CT	06114		Adjacent to CSWS Recycling Center	
211 Murphy Road	Hartford	CT	06114		Recycling Center and Trash Museum	
300 Maxim Road	Hartford	CT	06114	Constitutes the CSWS Waste-to-Energy Facility	WPF Facility	
1 Reserve Road	Hartford	CT	06114		PBF Facility	
1 Reserve Road	Hartford	CT	06114		Jets Facility	
Vista Drive	Torrington	CT	06790		Torrington Transfer Station	
Echo Lake Road	Watertown	CT	06795		Watertown Transfer Station	
140/217 Sadds Mill Road	Ellington	CT	06029	Closed 1993/ January 2013	Ellington Landfill and Transfer Station	See note (A)below
866 River Road (Route 110)	Shelton	CT	06484	Closed 1998	Shelton Landfill	See note(B) below
109 Nichols Drive	Waterbury	CT	06708	Closed November, 2009	Waterbury Landfill	See note(C) below
Pent Road	Wallingford	CT	06492		Adjacent to the Wallingford Landfill	See note(D) below
MIRA Leased Property						
Street Address	City	State	Zip		Property Use	
Town Dump Road	Essex	CT	06442	Owned by the Town of Essex	Essex Transfer Station	
200 Corporate Place- Suite 202	RockyHill	CT	06067		Office Space	
MIRA Property with access agreements						
Street Address	City	State	Zip		Property Use	
189 Leibert Road	Hartford	CT	06120	Stopped Operating 12/2008	Hartford Landfill	See note(E) below

(A) Ellington Landfill Site consists of the following:

1. Landfill proper (27 acres)
2. MIRA owns adjacent parcel upon which Transfer Station is located (14 acres) Ellington Transfer Station
3. MIRA owns former Thompson Family Land Trust property: 58 acres (plume control)
4. MIRA owns former Art Barber property: 20 acres (plume control)
5. MIRA owns former Charette property: 1.3 acres (plume control)
6. MIRA owns former B&L Dev Corp property: 5.3 acres (plume control)

(B) Shelton Landfill Site consists of the following:

1. Landfill proper (SMUs = 49 acres; entire property = 110 acres)
 - a. Includes 1.2 acres leased to City of Shelton for Muni Transfer Station Operation
2. MIRA owns Former Crump Parcel: 6.3 Acres (Plume control)

(C) Waterbury Landfill Site includes the following:

1. Landfill is owned by MIRA (5.2 acres)
2. Adjacent Property (11.8 acres) MIRA retains the property for the benefit of the Bridgeport Project Municipalities

(D) Wallingford Landfill Site includes the following:

1. Former Barbarino Property: 45 Acres (Plume control) (Algonquin Gas Line Easement)

(E) Hartford Landfill Site includes the following:

Owned by City of Hartford

1. Landfill is owned by City of Hartford (SMUs = 96 acres; entire parcel = 124 acres)
 Hartford landfill is certified closed as of 2/15. MIRA has installed owns and operates a photovoltaic solar panel system location on a
 Hartford landfill is certified closed as of 2/15. MIRA has installed owns and operates a photovoltaic solar panel system location on a
 portion of the property and therefore MIRA has entered in to a site access agreement with City of Hartford.