



Dissolution Authority

300 Maxim Rd . Hartford . Connecticut . 06114 . Telephone (860) 757-7700 . Fax (860) 757-7725

October 31, 2023

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, 2023**

Dear Speaker Ritter and President Looney:

As you know, Public Act 23-170 created the MIRA Dissolution Authority (The “Authority”) as successor to the Materials Innovation and Recycling Authority (MIRA). The Authority replaced MIRA effective July 1, 2023 and is charged with undertaking and completing any action commenced by MIRA.

Attached please find the annual report of operations of MIRA to the Connecticut General Assembly for the Fiscal Year ending June 30, 2023, as required by Connecticut General Statutes Section 22a-263 (the “Statute”).

During Fiscal Year 2023, MIRA’s operations consisted primarily of the Connecticut Solid Waste System (CSWS). MIRA operated the Connecticut Solid Waste System (CSWS) and separately maintained a Property Division and Landfill Division for reporting its other financial activities. MIRA’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,

Mark Daley
President

cc: Cheryl Kaminsky, Comptroller



**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, 2023**

▪ 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
All American Waste	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$4,338	CSWS
All Waste Incorporated	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$475,742	CSWS
Allied Sanitation	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$0	CSWS
American Carting Company Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$0	CSWS
Arcadis U.S. Inc	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Barkhamsted, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	see RRDD#1	CSWS
Canaan, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$12,731	CSWS
Chester, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$728	CSWS
Clinton, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$21,667	CSWS
Cohn, Birnbaum & Shea	Y	Legal services	\$20,000	Mid Connecticut
Colebrook, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$17,125	CSWS
Cornerstone Engineering Group LLC	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Cornwall, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$9,110	CSWS
Covanta Sustainable Solutions LLC	N	Transportation & Disposal of MSW at Regional Facilities	per contract	CSWS
CWPM	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$26,386	CSWS
David Gallaher	N	Personal Service Agreement	\$10,000	CSWS
Daymark Energy Advisors Inc	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Durham/Middlefield, Town of	N	1st Amendment - Tier 1 Long Term SWMSA	\$68,227	CSWS
GNCB Consulting Engineers PC	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Goshen, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$39,427	CSWS
Haddam, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$36,353	CSWS
Halloran & Sage	Y	Legal services	\$125,000	CSWS
Halloran & Sage	Y	Legal services	\$75,000	Authority
Halloran & Sage	Y	Legal services	\$25,000	Authority
Halloran & Sage	Y	Legal services	\$50,000	CSWS
Halloran & Sage	Y	Legal services	\$25,000	CSWS
Hartford, City of	N	Agreement for payment in Lieu of Taxes	(\$1,500,000)	CSWS
HDR Engineering Inc	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Hometown Waste LLC	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$71,957	CSWS
HRP Associates	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
James Carlson dba Pete's Waste Removal	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$23,942	CSWS
Jansky's Rubbish Removal Company	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$0	CSWS
Joe Rocco Carting Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$0	CSWS
Johns Refuse and Recycling LLC	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$8,529	CSWS
Kainen, Escalera & McHale PC	Y	Legal Services - Employment Matters	per contract	Authority
Killingworth, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$29,999	CSWS
Lyme, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$22,829	CSWS
Middlebury, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$27,974	CSWS
Norfolk, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$22,462	CSWS
North Canaan, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$34,111	CSWS
Old Saybrook, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$41,332	CSWS
Olsen's Sanitation Company, LLC	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$1,368	CSWS
Paines Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$69,447	CSWS
Project Management Associates	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Regional Disposal District #1 includes Barkhamsted/Winchester/New Hartford	N	2nd Amendment - Per 1 Long Term MSWMA	\$84,671	CSWS
Richard Riggio and Sons Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$70	CSWS
Salisbury, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$92,915	CSWS
Sharon, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$0	CSWS
Solari Brothers Carting LLC	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$11,952	CSWS
TRC Environmental Corporation	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
TRC Environmental Corporation	Y	Coal Pond Discharge System Design	\$49,487	CSWS
US APHIS, WS	N	Cooperative Service Agreement	per contract	CSWS
USA Hauling & Recycling Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$170,921	CSWS
USA Waste & Recycling Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$1,979	CSWS
Valley 82 Holding Corp dba Welsh Sanitation S	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$7,483	CSWS
Westbrook, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	\$0	CSWS
Westcott and Maples Inc	N	Engineering, Consulting and Power Product Professional Services	per contract	CSWS
Williamantic Waste Paper Company Inc	N	1 year Solid Waste/Recyclables Hauler Delivery Agreement	\$0	CSWS
Winchester, Town of	N	2nd Amendment - Per 1 Long Term MSWMA	see RRDD#1	CSWS
Arora, Kanchan	Y	1st Amendment Personal Services Agreement	per contract	Authority
Country Transfer LLC	N	Delivery of Interruptible Waste	per contract	CSWS
Disposal Plus LLC	N	One Year Solid Waste & Recyclables Hybrid Small Hauler Delivery Agreement	\$0	CSWS
Freeman Companies	N	Engineering Consulting and Power Products Professional Services	per contract	CSWS
Goduli Waste and Recycling LLC	N	One Year Solid Waste & Recyclables Hauler Delivery Agreement	\$2,757	CSWS
Halloran & Sage LLP	Y	Legal Services	per contract	Property Division
Hooker and Holcomb	N	401K Plan Services	per contract	Authority
Kainen, Escalera and McHale, PC	Y	Legal Services	(\$70,000)	Authority
Kainen, Escalera and McHale, PC	Y	Legal Services	per contract	Authority
Mettler Toledo	N	Purchase and Installation of Truck Scale Software	per contract	CSWS
Oak Ridge Waste and Recycling of CT LLC	N	One Year Solid Waste & Recyclables Hybrid Small Hauler Delivery Agreement	\$0	CSWS
SCS Engineers	N	Engineering Consulting and Power Products Professional Services	per contract	CSWS
TRC Environmental Corporation	Y	Engineering Consulting and Power Products Professional Services	per contract	CSWS
Vimini Valuation Services LLC	N	Commercial and Industrial Real Estate Service	per contract	Property Division
Waste Materials Trucking Company Inc	N	One Year Solid Waste & Recyclables Hybrid Small Hauler Delivery Agreement	\$0	CSWS
Weston & Sampson Engineers Inc	N	Engineering Consulting and Power Products Professional Services	per contract	CSWS
Halloran & Sage	Y	legal services	(\$25,000)	Authority
Murphy Road Recycling	N	Omnibus Amendment	per contract	CSWS
NAES Corp	Y	Operation & Maintenance at JTF amendment	per contract	PD
NAES Corp	N	Settlement Agreement	per contract	CSWS
Nextera Energy	N	Purchase & Sale of Class II renewable energy certificates	\$191,258	CSWS
Halloran & Sage	Y	Legal Services	(\$75,000)	Authority

Halloran & Sage	Y	Legal Services	(\$50,000)	CSWS
Nextera Energy Marketing LLC	Y	Management Services Agreement	(\$78,650)	CSWS
City of Hartford	N	PILOT Payment	(\$1,500,000)	CSWS

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, 2023

There are no outstanding bonds as of June 30, 2023.

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

Facility	Tons Received for the Year Ending 6/30/23	Tons Processed for the Year Ending 6/30/23
CSWS	56,195	1,311

(1) CSWS Solid Waste Assessment Worksheet and CSWS Solid Waste Summary Report - BOD Report

A budget showing the administrative expenses of the Authority:

Project / Division	Adopted FY2023 Budget (\$000)
CSWS	1,960,267
Property Division	511,149
Landfill Division	54,027
Total	2,525,443

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

	Revenues received for the Year Ending 6/30/23 (\$000) ⁽²⁾	Redistribution ⁽¹⁾ for the Year Ending 6/30/23 (\$000)	Accrual ⁽³⁾ for Redistribution for the Year Ending 6/30/23 (\$000)
CSWS ⁽³⁾	\$ 10,493	\$ -	\$ -
Landfill Division	\$ 269	\$ -	\$ -
Mid-Connecticut Project	\$ 1	\$ -	\$ -
Property Division	\$ 11,584	\$ -	\$ -

⁽¹⁾ There was no redistribution for year ending 6/30/23.

⁽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 6/30/23.

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

The tiered rates for FY20 July 1, 2022 through June 30, 2023 are as follows:

<i>Tier 1 short-term</i>	\$	<i>111.00</i>
<i>Tier 1 long-term</i>	\$	<i>116.00</i>
<i>Tier 2</i>	\$	-
<i>Tier 3</i>	\$	-

The non-member tipping fees vary by individual contract.

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

Tier 1 Short (MSW & Recycling)

Canaan
Chester
Clinton
Colebrook
Cornwall
Durham
Goshen
Haddam
Killingworth
Lyme
Middlebury
Middlefield
Norfolk
North Canaan
Old Saybrook
RRDD#1 (a)
Salisbury
Sharon
Westbrook

Tier 1 Long (MSW & Recycling)

Deep River
Essex

Tier 1 Long (MSW only)

n/a

T2 (MSW Only)

n/a

T3 (MSW & Recycling)

n/a

T4 (MSW & Recycling)

n/a

(a) Includes Barkhamsted, Winchester, 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:

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 portion of the property and therefore MIRA has entered into a site access agreement with City of Hartford.