



Materials Innovation and Recycling Authority

100 CONSTITUTION PLAZA 6TH FLOOR • HARTFORD • CONNECTICUT • 06103-1722 • TELEPHONE (860) 757-7700

FAX (860) 727-4141

January 20, 2015

The Honorable Brendan Sharkey  
Speaker of the House  
Legislative Office Building, Room 4100  
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, 2014**

Dear Speaker Sharkey and President Williams:

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, 2014, as required by Connecticut General Statutes Section 22a-263 (the "Statute").

The Authority was created as successor to the Connecticut Resources Recovery Authority (CRRA) by the State of Connecticut (the "State") under Public Act 14-94. Effective June 6, 2014, the Authority assumed control over all of CRRA's assets, rights, duties, and obligations and it now continues CRRA's ongoing business. Considering the nature and scope of the Authority's designation as CRRA's successor, the Authority's Fiscal Year 2014 financial statements, and the information presented herein, reflect all operating and non-operating revenues and expenses for the period ending June 30, 2014, and all assets, liabilities and the net position of the Authority as of June 30, 2014, including all financial and operating activities of CRRA undertaken during this period prior to assumption by the Authority. The Authority's Comprehensive Annual Financial Report includes additional information on its designation as CRRA's successor.


The Authority is responsible for implementing solid waste disposal and resource recovery systems and facilities throughout the State in accordance with the State Solid Waste Management Plan. The Authority is comprised of separate and distinct, comprehensive solid waste disposal project systems located throughout the State. Therefore, the Statute requirements are reported separately for each project.

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,



Thomas D. Kirk  
President

cc: Mark Daley, Chief Financial Officer   
Laurie Hunt, Esq., Director of Legal Services  
Deepa Krishna, Manager of Accounting and Financial Reporting  
Jeffery Duvall, Director of Budgets and Cash Management

- 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:

Contracts entered into during Year Ending June 30, 2014			
	Name	Type of Contract	Revenues (expenses)
CSWS <sup>1</sup>	All American Waste, LLC	Solid waste recyclables delivery agreement	\$1,339,963
	All Waste, Inc.	Solid waste recyclables delivery agreement	\$7,723,907
	Capital Restoration, Inc.	Cover soils agreement	\$7,636
	Copes	Waste transportation/transfer station, operation/maintenance services	\$ (1,313,600)
	CWPM	Waste transportation/transfer station, operation/maintenance services	\$ (3,322,000)
	Danity Rubbish Services, Inc.	Solid waste recyclables delivery agreement	\$861,670
	Grillo Services, LLC	Solid waste recyclables delivery agreement	\$0
	Groundwater and Environmental Services, Inc.	Environmental monitoring, laboratory analysis and reporting services	\$ (20,956)
	GZA Geoenvironmental	Environmental monitoring, laboratory analysis and reporting services	\$ (9,550)
	Hometown Waste, LLC	Solid waste recyclables delivery agreement	\$840,174
	HQ Dumpsters and Recycling, LLC	Solid waste recyclables delivery agreement	\$22,310
	Johns Refuse and Recycling, LLC	Solid waste recyclables delivery agreement	\$784,673
	Somers Sanitation Services	Solid waste recyclables delivery agreement	\$3,946,254
	USA Hauling and Recycling, Inc.	Solid waste recyclables delivery agreement	\$1,464,507
	Winters Brothers Hauling of CT LLC	Solid waste recyclables delivery agreement	\$999,293
	WTE Recycling, Inc.	Metal recovery and marketing services	\$ (24,000)
	La Capra Associates Inc	Consulting services agreement	\$ (15,000)
	City of Hartford	Payment in lieu of taxes agreement	\$ (1,100,000)
	La Capra Associates Inc	Electric Power products professional agreement	On call agreement. No services received in FY14

<sup>1</sup> CSWS: Connecticut Solid Waste System

<b>MidCT</b>	RED technologies	Cover soils agreement	\$ 192,751
<b>Authority</b>	Peoples United Insurance	Health/welfare broker of record services	\$ (29,500)
	Keiler and Company	Public relations service agreement	3 year on call service agreement. No services received in FY14
	Decker Creative Marketing	Public relations service agreement	3 year on call service agreement. No services received in FY14
<b>Property Division</b>	La Capra Associates Inc	Consulting services agreement	\$ (10,000)
<b>Landfill</b>	SCS Field Services	Routine and non-routine gas system operation and maintenance	\$ (179,660)
	Sovereign Consulting, Inc.	Environmental monitoring, laboratory analysis and reporting services	\$ (13,416)
<b>SouthWest</b>	Facilities Support Services, LLC	Environmental monitoring, laboratory analysis and reporting services	\$ (11,826)
	Sebben's Lawn Service	Landscape, mowing, and snowplowing	\$ (64,875)

- **A map showing the location of all facilities owned or leased by the Authority:**

A map and a listing showing the facilities owned or leased by the Authority are attached to this letter.

- **A schedule of the amounts of waste received and processed in such facilities:**

<b>Facility</b>	<b>Tons Received for the Year Ending 6/30/14</b>	<b>Tons Processed for the Year Ending 6/30/14</b>
CSWS	686,620	686,192
Southeast	272,399	262,741
Southwest	195,129	195,129

- A listing of the outstanding issues of notes and bonds of the Authority and the payment status thereof:

**STATUS OF OUTSTANDING BONDS ISSUED AS OF JUNE 30, 2014**

PROJECT / Series	Moody's Rating	Standard & Poor's Rating	X= SCRF-Backed <sup>1</sup>	Dated	Maturity Date	Original Principal (\$000)	Principal Outstanding (\$000)	On Authority's Books (\$000)
<b>SOUTHEAST PROJECT</b>								
2010 Series A - Project Refunding <sup>2</sup>	Aa3	AA	X	12/02/10	11/15/15	27,750	11,295	-
<b>CORPORATE CREDIT REVENUE BONDS</b>								
1992 Series A - Corporate Credit	Ba1	NR	--	09/01/92	11/15/22	30,000	30,000	-
2001 Series A - Covanta Southeastern Connecticut Company-I	Ba1	NR	--	11/15/01	11/15/15	6,750	6,750	-
2001 Series A - Covanta Southeastern Connecticut Company-II	Ba1	NR	--	11/15/01	11/15/15	6,750	6,750	-

**TOTAL PRINCIPAL BONDS OUTSTANDING**

**54,795 -**

<sup>1</sup> SCRF = Special Capital Reserve Fund of the State of Connecticut.

<sup>2</sup> The 2010 Series A Bonds refunded the 1998 Series A Bonds originally issued in the amount of \$87,650,000 on August 18, 1998.

NR = Not Rated

Payment Status: Current

- A budget showing the administrative expenses of the Authority:

<u>Project / Division</u>	<u>Adopted FY 2014 Budget (\$000)</u>
CSWS	2,136
Landfill Division	396
Mid-Connecticut Project	264
Property Division	354
Southeast Project	132
Southwest Division	574
<b>Total</b>	<b>3,856</b>

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

<b>Project / Division</b>	<b>Revenues received for the Fiscal Year Ending 6/30/14 (\$000)<sup>2</sup></b>	<b>Redistribution<sup>1</sup> for the Fiscal year Ending 6/30/14 (\$000)</b>	<b>Accrual<sup>3</sup> for Redistribution for the Fiscal year Ending 6/30/14 (\$000)</b>
CSWS	\$ 70,094	\$ 263 <sup>1a</sup>	\$ 425
Landfill Division	\$ 4,900	\$ -	\$ -
Mid-Connecticut Project	\$ 1,134	\$ 323 <sup>1b</sup>	\$ -
Property Division	\$ 9,837	\$ -	\$ -
Southeast Project	\$ 29,243	\$ -	\$ -
Southwest Division	\$ 13,389	\$ -	\$ -

<sup>1</sup> There was no redistribution of surplus revenues amongst the projects

<sup>1a</sup> Distribution of funds to CSWS member towns for FY13 recycling rebate. This was accrued in FY13.

<sup>1b</sup> Distribution of funds to former Mid-Connecticut Project member towns for FY13 recycling rebate. This was accrued in FY13.

<sup>2</sup> Revenues include Operating, Investment, Gain on transfer of post-closure liabilities and Other income

<sup>3</sup> This accrual will be redistributed to member towns in FY15.

*Note: Member tipping fees are established based on the municipality's tiered contractual arrangement. The tiered rates for FY14 are as follows:*


*Tier 1 short-term \$63.00*  
*Tier 1 long-term/Tier 3 \$61.00*  
*Tier 2 \$65.00*

*The non-member tipping fees vary by individual contract.*





# MIRA Connecticut Solid Waste Operations

## MIRA Connecticut Solid Waste System

-  Trash-to-energy plant, recyclables processing facility and MIRA Trash Museum in Hartford
-  Transfer stations in Essex, Ellington (closed), Torrington and Watertown

 Durham, Middletown, Meriden, Middletown, Naugatuck, Salisbury, Sharon, Simsbury and South Windsor deliver trash but not recyclables. Residents may participate in MIRA electronics-recycling and paper-shredding events.

-  Tier 1 long-term with recycling without recycling
-  Tier 1 short-term with recycling without recycling

-  Tier 2
-  Tier 3

## MIRA Southwest Division

 CRRA contracts for towing to deliver trash to Bridgeport trash-to-energy plant

## MIRA Southeast Project

 Trash-to-energy plant in Preston





<b><u>MIRA Owned Property</u></b>						
Street Address	City	State	Zip		Property Use	
6 Howard Avenue	Bridgeport	CT	06604	CRRRA 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	
1410 Honeyspot Road Extension	Stratford	CT	06615	Closed July 1, 2013	Recycling Center and Garbage Museum	
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
<b><u>MIRA Leased Property</u></b>						
Street Address	City	State	Zip		Property Use	
189 Leibert Road	Hartford	CT	06120	Stopped Operating 12/2008	Hartford Landfill	See note(E) below
Town Dump Road	Essex	CT	06442	Owned by the Town of Essex	Essex Transfer Station	
100 Constitution Plaza (5th and 6th floors)	Hartford	CT	6103		Office Space	

(A) Ellington Landfill Site consists of the following:

1. Landfill proper (27 acres)
2. CRRRA owns adjacent parcel upon which Transfer Station is located (14 acres) Ellington Transfer Station
3. CRRRA owns former Thompson Family Land Trust property: 58 acres (plume control)
4. CRRRA owns former Art Barber property: 20 acres (plume control)
5. CRRRA owns former Charette property: 1.3 acres (plume control)
6. CRRRA 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. CRRRA owns Former Crump Parcel: 6.3 Acres (Plume control)

(C) Waterbury Landfill Site includes the following:

1. Landfill is owned by CRRRA (5.2 acres)
2. Adjacent Property (11.8 acres) CRRRA 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) Owned by City of Hartford