



Materials Innovation and Recycling Authority
Regular Board of Directors
Supplemental Information
April 11, 2018

I. Finance

Informational Reports for Period ending February 28, 2018 (*Attachment A*).

CSWS Financials	CSWS Improvement Fund
CSWS Electricity	Property Division Financials
CSWS Solid Waste Summary	MIRA Cash Flow
CSWS Recycling Summaries	Authority Budget

II. Summary of Project Activities

1. An update is provided on each project's monthly operations for the period ending February 28, 2018 (*Attachment B*).
2. An update is provided on waste deliveries to all projects for the period ending February 28, 2018 (*Attachment C*).

III. Communications

1. Legal Expenditure Report FY'18 (*Attachment D*).

TAB A



CSWS Financials - This report reflects the budget versus actual financial performance of the CSWS for the current month and on a year to date basis. This is an accrual basis report in that revenues are recognized when earned and expenses are recognized when incurred.

As indicated in this report, total operating revenue for February was \$4.69 million (14% under budget). Surplus member and hauler waste, recycling and metal sales were offset primarily by a significant deficit in February energy sales. Year to date revenue is 2% under budget. Total operating expenses were \$4.09 million (6% under budget) in February. Year to date the CSWS has operating income of \$2.83 million which is \$0.12 million (4%) under budget.

CSWS Electricity - This report reflects CSWS budget versus actual electricity production, revenue and price for the current month and year to date. Energy revenue reconciles to CSWS Financials. Effective April 1, 2017 through March 31, 2018, the first 10 MW of CSWS energy is sold under fixed contract at the rate of \$.03732 / Kwh and the second 10 MW is sold under fixed contract at the rate of \$.03543 / Kwh. Remaining energy is sold in the wholesale energy market pending execution of any additional fixed price energy transactions pursuant to MIRA's flexible energy hedging program with Nextera.

As indicated in this report, the CSWS total average energy price including hedged and wholesale prices was \$0.0408 per kwh in February which is \$0.0158 per kwh (27.9%) under budget. Year to date energy price is 11% above budget. Energy production was 3.41 million kwh (11.8%) under budget in February. Year to date production is 19% under budget. The plant ran at full capacity for 16 out of 28 days. Overall boiler availability was 84.3% compared to budgeted availability of 85.2%. Boiler 11 was off line for 72.00 hours for a cleaning (89.3% availability). Boiler 12 ran uninterrupted for the month (100% availability). Boiler 13 was off line for 244.17 hours for opacity, baghouse and inlet plenum issues and tube leaks (63.7% availability). Overall turbine availability was 95.3% compared to budgeted availability of 100% (there were no scheduled outages for the turbines in February). Turbine 5 was off line for 62.88 hours for condenser cleaning and lack of boiler availability. Turbine 6 ran uninterrupted for the month. Price and production combine to produce a \$0.60 million (36.4%) deficit in electricity revenue for the month of February. On a year to date basis, in comparison to this period of fiscal year 2017, energy price is up 19%, production is down 8% and revenue is up 10%.

CSWS Solid Waste Summary - This report reflects the budget versus actual MSW tons delivered, revenue and price per ton for member towns, other contracts, waste haulers and spot.

February deliveries totaled 44,457 tons which is 8,253 tons (15.7%) under budget. Deficits in interruptible contract and spot waste deliveries were partially offset by excess hauler and member waste deliveries. However, 592.7 tons of delivered waste was diverted at a cost of \$46,859 reflecting an average disposal price for diversions of \$79.06 per ton excluding transportation. There were no deliveries of spot waste to the CSWS in February. The per ton prices for interruptible contract waste are \$4.87 per ton above budget year to date and up in comparison to FY 2017 but reflecting low activity relative to budget. Prices for waste hauler tons are steady at \$70 consistent with CSWS established tip fees. Price and delivery volume by contract type combine to produce total solid waste delivery revenue presently 5.3% below budget on a year to date basis.



CSWS Recycling Summary - This report reflects current month and year to date recyclable tons delivered to and exported from the CSWS recycling center including the rate per ton and corresponding revenue reconciled to CSWS financials. Deliveries and exports are stated in terms relevant to the contract operation of this facility.

As indicated in this report, recycling facility revenues were 42% above budget in February. Delivery revenue was 47.0% above budget due to surplus paid residue and surplus CSWS sourced single stream deliveries. Export revenue was 47.3% above budget mostly due to the per ton prices for residential containers being well above budget. Year to date recycling facility revenues are 63% above budget. As indicated separately on the metal sales report, metal sales revenue was 130% above budget in February due to strong pricing. The average per ton price in February was \$76.59 per ton which is \$47.69 per ton (165%) above budget. Year to date total metal sales and excess residue is 84% above budget.

Property Division Financials - This report reflects the budget versus actual financial performance of the Authority's Property Division for the current month and on a year to date basis. This is an accrual basis report in that revenues are recognized when earned and expenses are recognized when incurred irrespective of the timing of cash receipts or payments.

As indicated, revenue to the Property Division was 3.5% above budget in February due to activity in the real time and reserve markets. Operating expenses were 50.1% below budget due to Jets operating charges. Total operating income is 16.2% above budget year to date.

MIRA Cash Flow - This "cash basis" report reflects the monthly flow of cash through the bank accounts and STIF reserve funds that represent all of the Authority's ongoing operations. The flow of funds is executed monthly in accordance with Board-approved criteria.

As indicated in this report, Property Division cash receipts were sufficient to distribute \$850,174 to the Tip Fee Stabilization Fund in February. Year to date distributions to the Tip Fee Stabilization Fund are \$5,850,174 in comparison to the maximum authorized distribution of \$7.0 million. CSWS cash receipts were not sufficient to execute budgeted distributions to the CSWS Operating STIF and Improvement Fund causing a \$2,811,510 draw from Tip Fee Stabilization. After the distribution of February receipts, \$17,892,192 remained contingently due to the Tip Fee Stabilization Fund from CSWS. Note that the Cash Flow statement includes all accounts related to the Authority's ongoing operations. Accounts held pending final project closeout, and security deposits, are not shown.

CSWS Improvement Fund - This report reflects budget versus actual CSWS Improvement Fund advances to the operator of the Resource Recovery Facility for major maintenance and capital improvement projects approved monthly by the Authority. Actual costs initially reflect funds advanced which are subsequently adjusted when the project is completed. Substantial modifications have been made to projects planned to be funded through the CSWS Improvement Fund at the time the FY 2018 budget was adopted. These primarily include cancellation of the Turbine 6 overhaul, reduced scope of the Boiler 13 outage, ash system, and auxiliary PBF system projects to increase funding allocated to Boiler 11 and 12 outages and baghouse major maintenance projects.

Segmented Income Statements - This report reflects the revenues and expenses of each Authority project and division in the format ultimately to appear in its annual independent audit report. This includes a summary reconciliation to budget versus actual report formats.

Materials Innovation and Recycling Authority
 FY 2018 Board of Directors Financial Report

[Narrative](#)

CSWS Monthly Financial Report

Period Ending: **February 28, 2018**

	Current Month		Variance Better (Worse) than Budget		Year to Date		Variance Better (Worse) than Budget	
	Budget	Actual	\$	%	Budget	Actual	\$	%
REVENUES								
<i>Member Towns</i>	\$ 1,745,314	\$ 1,819,778	\$ 74,464	4%	\$ 16,850,300	\$ 16,757,966	\$ (92,334)	-1%
<i>Other Contracts</i>	\$ 554,484	\$ 273,660	\$ (280,824)	-51%	\$ 2,906,978	\$ 1,133,027	\$ (1,773,951)	-61%
<i>Hauler Contracts</i>	\$ 813,400	\$ 891,013	\$ 77,613	10%	\$ 7,669,200	\$ 8,369,380	\$ 700,180	9%
<i>Spot Waste</i>	\$ 177,440	\$ -	\$ (177,440)	n/a	\$ 445,760	\$ 145,795	\$ (299,965)	-67%
Other Operating Charges	\$ -	\$ -	\$ -	n/a	\$ -	\$ 13,886	\$ 13,886	n/a
Member Service Fee	\$ 2,465	\$ 2,895	\$ 430	17%	\$ 23,158	\$ 27,710	\$ 4,552	20%
<i>Metal Sales & Excess Residue</i>	\$ 61,053	\$ 126,154	\$ 65,102	107%	\$ 484,020	\$ 892,690	\$ 408,670	84%
Bulky Waste	\$ 9,058	\$ 8,631	\$ (427)	-5%	\$ 72,982	\$ 109,256	\$ 36,274	50%
<i>Recycling Facility</i>	\$ 81,717	\$ 116,162	\$ 34,445	42%	\$ 698,419	\$ 1,138,474	\$ 440,055	63%
<i>Electricity Sales</i>	\$ 1,634,205	\$ 1,038,840	\$ (595,365)	-36%	\$ 8,465,872	\$ 7,601,988	\$ (863,884)	-10%
Other Energy Markets	\$ 365,161	\$ 415,299	\$ 50,138	14%	\$ 2,905,438	\$ 3,270,277	\$ 364,839	13%
Misc. (Interest, Fees, Other)	\$ 1,250	\$ 674	\$ (576)	-46%	\$ 28,323	\$ 112,638	\$ 84,315	298%
TOTAL ACCRUED REVENUES	\$ 5,445,546	\$ 4,693,104	\$ (752,441)	-14%	\$ 40,550,450	\$ 39,573,085	\$ (977,365)	-2%
EXPENDITURES								
Administrative Expenses	\$ 216,515	\$ 188,819	\$ 27,696	13%	\$ 1,838,971	\$ 1,661,826	\$ 177,145	10%
Operational Expenses	\$ 233,921	\$ 196,398	\$ 37,523	16%	\$ 1,997,776	\$ 1,746,290	\$ 251,486	13%
PILOTS & Fees	\$ 216,373	\$ 157,912	\$ 58,461	27%	\$ 1,745,984	\$ 1,827,080	\$ (81,096)	-5%
Waste Transport	\$ 1,042,693	\$ 1,056,485	\$ (13,792)	-1%	\$ 8,759,899	\$ 9,161,592	\$ (401,693)	-5%
Recycling Facility	\$ 54,731	\$ 58,069	\$ (3,338)	-6%	\$ 437,848	\$ 395,841	\$ 42,007	10%
Murphy Road Operations	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
MIRA Facilities Operating Exp.	\$ 68,426	\$ 44,858	\$ 23,568	34%	\$ 591,094	\$ 545,098	\$ 45,996	8%
NAES Contract Operating Charges	\$ 2,210,378	\$ 2,083,744	\$ 126,634	6%	\$ 19,665,939	\$ 19,152,136	\$ 513,803	3%
NAES On-Site Incentive Comp.	\$ 76,041	\$ 76,041	\$ -	0%	\$ 608,328	\$ 478,166	\$ 130,162	21%
NAES Management Fees	\$ 103,419	\$ 78,479	\$ 24,940	24%	\$ 827,352	\$ 664,996	\$ 162,356	20%
Transfer Station - Ellington	\$ 1,191	\$ 350	\$ 841	71%	\$ 9,528	\$ 9,553	\$ (25)	0%
Transfer Station - Essex	\$ 47,091	\$ 46,195	\$ 896	2%	\$ 376,728	\$ 367,029	\$ 9,699	3%
Transfer Station - Torrington	\$ 45,695	\$ 53,000	\$ (7,305)	-16%	\$ 365,560	\$ 366,786	\$ (1,226)	0%
Transfer Station - Watertown	\$ 47,111	\$ 44,807	\$ 2,304	5%	\$ 376,888	\$ 368,489	\$ 8,399	2%
TOTAL ACCRUED EXPENDITURES	\$ 4,363,585	\$ 4,085,157	\$ 278,428	6%	\$ 37,601,895	\$ 36,744,882	\$ 857,013	2%
OPERATING INCOME								
(Before Reserves / Transfers)	\$ 1,081,961	\$ 607,947	\$ (474,013)	-44%	\$ 2,948,555	\$ 2,828,203	\$ (120,352)	-4%
DISTRIBUTION OF CSWS OPERATING INCOME								
<i>Debt Service Fund</i>	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
<i>CSWS Improvement Fund</i>	\$ 1,123,015	\$ 1,123,015	\$ -	0%	\$ 11,961,105	\$ 10,838,090	\$ (1,123,015)	-9%
<i>CSWS Risk Fund</i>	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
<i>CSWS Legal Reserve</i>	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
<i>MIRA Severance Reserve</i>	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
TOTAL DISTRIBUTIONS	\$ 1,123,015	\$ 1,123,015	\$ -	0%	\$ 11,961,105	\$ 10,838,090	\$ (1,123,015)	-9%
SURPLUS / (DEFICIT)	\$ (41,055)	\$ (515,068)	\$ (474,013)	1155%	\$ (9,012,550)	\$ (8,009,887)	\$ 1,002,663	-11%

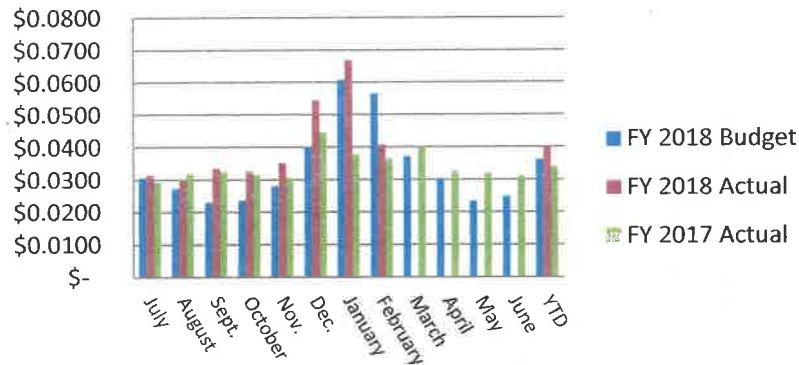
CSWS Electricity Production

Period Ending: **February 28, 2018**

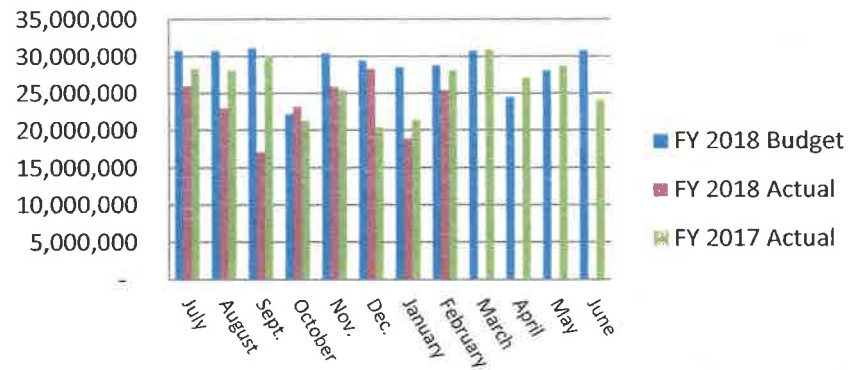
FY 2018	Price			Production			Generation Revenue		
	Budget	Actual	Variance	Budget	Actual	Variance	Budget	Actual	Variance
July	\$ 0.0308	\$ 0.0316	\$ 0.0008	30,876,610	25,992,500	(4,884,110)	\$ 949,456	\$ 820,289	\$ (129,167)
August	\$ 0.0273	\$ 0.0298	\$ 0.0025	30,876,610	22,991,760	(7,884,850)	\$ 844,475	\$ 685,639	\$ (158,837)
Sept.	\$ 0.0232	\$ 0.0336	\$ 0.0104	31,243,392	17,140,940	(14,102,452)	\$ 723,285	\$ 575,745	\$ (147,540)
October	\$ 0.0237	\$ 0.0327	\$ 0.0089	22,270,553	23,198,750	928,197	\$ 528,925	\$ 758,293	\$ 229,368
Nov.	\$ 0.0281	\$ 0.0352	\$ 0.0071	30,487,793	25,920,700	(4,567,093)	\$ 858,231	\$ 912,819	\$ 54,588
Dec.	\$ 0.0404	\$ 0.0545	\$ 0.0141	29,480,608	28,309,980	(1,170,628)	\$ 1,189,543	\$ 1,541,796	\$ 352,253
January	\$ 0.0607	\$ 0.0670	\$ 0.0062	28,604,973	18,937,420	(9,667,553)	\$ 1,737,752	\$ 1,268,567	\$ (469,185)
February	\$ 0.0567	\$ 0.0408	\$ (0.0158)	28,847,390	25,436,720	(3,410,670)	\$ 1,634,205	\$ 1,038,840	\$ (595,365)
March	\$ 0.0374	\$ -	n/a	30,842,303	-	n/a	\$ 1,151,960	\$ -	n/a
April	\$ 0.0306	\$ -	n/a	24,461,136	-	n/a	\$ 747,288	\$ -	n/a
May	\$ 0.0235	\$ -	n/a	28,132,022	-	n/a	\$ 662,509	\$ -	n/a
June	\$ 0.0249	\$ -	n/a	30,876,610	-	n/a	\$ 770,371	\$ -	n/a
YTD	\$ 0.0364	\$ 0.0405	\$ 0.0041	232,687,928	187,928,770	(44,759,158)	\$ 8,465,872	\$ 7,601,988	\$ (863,884)
YTD % Var.			11%			-19%			-10%

Page 4 of 12 Pages

Price / KWh



Production (KWh)



Materials Innovation and Recycling Authority
 FY 2018 Board of Directors Financial Report

[Narrative](#)

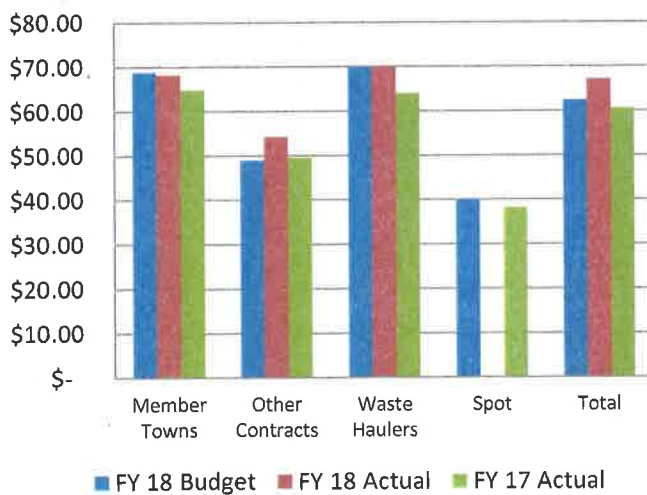
CSWS Solid Waste Summary

Period Ending:

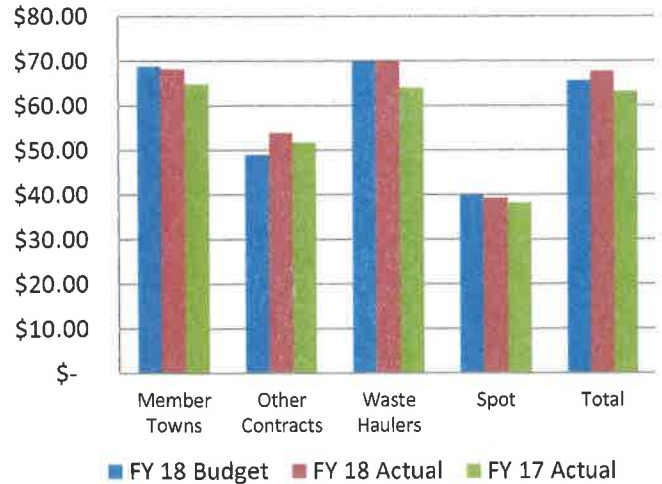
February 28, 2018

FY 18 Budget	Current Month			Year To Date		
	Tons	Revenue	Price	Tons	Revenue	Price
<u>Member Towns</u>	25,338	\$ 1,745,314	\$ 68.88	244,647	\$ 16,850,300	\$ 68.88
<u>Other Contracts</u>	11,316	\$ 554,484	\$ 49.00	59,326	\$ 2,906,978	\$ 49.00
<u>Waste Haulers</u>	11,620	\$ 813,400	\$ 70.00	109,560	\$ 7,669,200	\$ 70.00
<u>Spot</u>	4,436	\$ 177,440	\$ 40.00	11,144	\$ 445,760	\$ 40.00
Total	52,710	\$ 3,290,638	\$ 62.43	424,677	\$ 27,872,238	\$ 65.63
FY 18 Actual	Tons	Revenue	Price	Tons	Revenue	Price
Member Towns	26,685	\$ 1,819,778	\$ 68.20	245,752	\$ 16,757,966	\$ 68.19
Other Contracts	5,043	\$ 273,660	\$ 54.27	21,034	\$ 1,133,027	\$ 53.87
Waste Haulers	12,729	\$ 891,013	\$ 70.00	119,560	\$ 8,369,380	\$ 70.00
Spot	-	\$ -	\$ -	3,718	\$ 145,795	\$ 39.21
Total	44,457	\$ 2,984,451	\$ 67.13	390,065	\$ 26,406,168	\$ 67.70
Variance	Tons	Revenue	Price	Tons	Revenue	Price
Member Towns	1,347	\$ 74,464	\$ (0.69)	1,105	\$ (92,334)	\$ (0.69)
Other Contracts	(6,273)	\$ (280,824)	\$ 5.27	(38,292)	\$ (1,773,951)	\$ 4.87
Waste Haulers	1,109	\$ 77,613	\$ -	10,000	\$ 700,180	\$ 0.00
Spot	(4,436)	\$ (177,440)	\$ (40.00)	(7,426)	\$ (299,965)	\$ (0.79)
Total	(8,253)	\$ (306,187)	\$ 4.70	(34,612)	\$ (1,466,070)	\$ 2.07
Total % Var.	-15.7%	-9.3%	7.5%	-8.2%	-5.3%	3.1%

Current Month Average Price / Ton



YTD Average Price / Ton



CSWS Recycling Facility (Deliveries)

Period Ending:

February 28, 2018

	Current Month			Year to Date		
	Budget	Actual	Variance	Budget	Actual	Variance
FCR Delivery Revenue	\$ 49,991	\$ 73,485	\$ 23,495	\$ 461,625	\$ 621,018	\$ 159,393
FCR Export Revenue	\$ 26,326	\$ 38,780	\$ 12,454	\$ 193,594	\$ 491,845	\$ 298,251
Non Participating Tip Fee	\$ 5,400	\$ 3,896	\$ (1,504)	\$ 43,200	\$ 25,611	\$ (17,589)
Total	\$ 81,717	\$ 116,162	\$ 34,445	\$ 698,419	\$ 1,138,474	\$ 440,055
Total % Var.			42%			63%

Current Month Budget	Deliveries CSWS Sourced			Deliveries FCR Sourced			Delivery Revenue
	Tons	Rate	Revenue	Tons	Rate	Revenue	
Residential Dual	-	\$ 8.50	\$ -	-	\$ 7.50	\$ -	\$ -
Residential Single	4,151.00	\$ 8.50	\$ 35,284	610	\$ 7.50	\$ 4,575	\$ 39,859
Commercial	10.00	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total Paid Residue	n/a	n/a	n/a	149	\$ 68.00	\$ 10,132	\$ 10,132
Total	4,161.00	\$ 8.48	\$ 35,284	759	\$ 19.38	\$ 14,707	\$ 49,991
Current Month Actual							
Residential Dual	-	n/a	\$ -	-	n/a	\$ -	\$ -
Residential Single	4,820.26	\$ 8.50	\$ 40,972	533	\$ 7.50	\$ 3,995	\$ 44,968
Commercial	8.39	\$ -	\$ -	100	\$ -	\$ -	\$ -
Total Paid Residue	n/a	n/a	n/a	419	\$ 68.00	\$ 28,518	\$ 28,518
Total	4,828.65	\$ 8.49	\$ 40,972	1,052	\$ 30.92	\$ 32,513	\$ 73,485
Current Month Variance							
Residential Dual	-	n/a	-	-	n/a	-	\$ -
Residential Single	669.26	-	5,689	(77)	-	(580)	\$ 5,109
Commercial	(1.61)	-	-	100	-	-	\$ -
Total Paid Residue	n/a	n/a	n/a	270	-	18,386	\$ 18,386
Total	667.65	\$ 0.01	\$ 5,689	293	-	\$ 17,806	\$ 23,495

Year To Date Budget	Deliveries CSWS Sourced			Deliveries FCR Sourced			Total Revenue
	Tons	Rate	Revenue	Tons	Rate	Revenue	
Residential Dual	-	\$ 8.50	\$ -	-	\$ 7.50	\$ -	\$ -
Residential Single	35,754.00	\$ 8.50	\$ 303,909	6,640	\$ 7.50	\$ 49,800	\$ 353,709
Commercial	77.00	\$ -	\$ -	-	\$ -	\$ -	\$ -
Total Paid Residue	n/a	n/a	n/a	1,587	\$ 68.00	\$ 107,916	\$ 107,916
Total	35,831.00	\$ 8.48	303,909.00	8,227	\$ 19.17	\$ 157,716	\$ 461,625
Year To Date Actual							
Residential Dual	-	n/a	\$ -	-	n/a	\$ -	\$ -
Residential Single	37,714.18	\$ 8.50	\$ 320,571	3,475	\$ 7.50	\$ 26,066	\$ 346,636
Commercial	62.14	\$ -	\$ -	891	\$ -	\$ -	\$ -
Total Paid Residue	n/a	n/a	n/a	4,035	\$ 68.00	\$ 274,381	\$ 274,381
Total	37,776.32	\$ 8.49	320,570.53	8,401	\$ 35.76	\$ 300,447	\$ 621,018
Year To Date Variance							
Residential Dual	-	n/a	-	-	n/a	-	\$ -
Residential Single	1,960.18	-	16,662	(3,165)	-	(23,734)	\$ (7,073)
Commercial	(14.86)	-	-	891	-	-	\$ -
Total Paid Residue	n/a	n/a	n/a	2,448	-	166,465	\$ 166,465
Total	1,945.32	0.00	16,661.53	174	\$ 16.59	\$ 142,731	\$ 159,393

CSWS Recycling Facility (Exports)

Period Ending:

February 28, 2018

	Current Month			Year to Date		
	Budget	Actual	Variance	Budget	Actual	Variance
FCR Delivery Revenue	\$ 49,991	\$ 73,485	\$ 23,495	\$ 461,625	\$ 621,018	\$ 159,393
FCR Export Revenue	\$ 26,326	\$ 38,780	\$ 12,454	\$ 193,594	\$ 491,845	\$ 298,251
Non Participating Tip Fee	\$ 5,400	\$ 3,896	\$ (1,504)	\$ 43,200	\$ 25,611	\$ (17,589)
Total	\$ 81,717	\$ 116,162	\$ 34,445	\$ 698,419	\$ 1,138,474	\$ 440,055
Total % Var.			42%			63%

Current Month Budget	Exports CSWS Sourced			Exports FCR Sourced			Export Revenue
	Tons	Rate	Revenue	Tons	Rate	Revenue	
Residential ONP	1,889.00	\$ 3.00	\$ 5,668	266	\$ 1.00	\$ 266	\$ 5,934
Residential OCC	955.00	\$ 15.99	\$ 15,275	133	\$ 3.01	\$ 400	\$ 15,675
Residential Containers	1,379.00	\$ 3.00	\$ 4,136	197	\$ 0.50	\$ 99	\$ 4,235
Commercial	10.00	\$ 48.20	\$ 482	-	\$ -	\$ -	\$ 482
Total	4,233.00	\$ 6.04	\$ 25,561	596	\$ 1.28	\$ 765	\$ 26,326
Current Month Actual							
Residential ONP	1,665.80	\$ 1.50	\$ 2,499	184	\$ 0.30	\$ 55	\$ 2,554
Residential OCC	1,011.02	\$ 16.50	\$ 16,682	112	\$ 3.30	\$ 369	\$ 17,051
Residential Containers	1,194.14	\$ 14.77	\$ 17,635	132	\$ 2.95	\$ 390	\$ 18,025
Commercial	8.39	\$ 33.00	\$ 277	100	\$ 8.77	\$ 874	\$ 1,151
Total	3,879.35	\$ 9.56	\$ 37,093	527	\$ 3.20	\$ 1,688	\$ 38,780
Current Month Variance							
Residential ONP	(223.20)	\$ (1.50)	(3,169)	(82)	\$ (0.70)	(211)	\$ (3,380)
Residential OCC	56.02	\$ 0.51	1,407	(21)	\$ 0.29	(31)	\$ 1,376
Residential Containers	(184.86)	\$ 11.77	13,499	(65)	\$ 2.45	291	\$ 13,790
Commercial	(1.61)	\$ (15.20)	(205)	100	\$ 8.77	874	\$ 669
Total	(353.65)	\$ 3.52	\$ 11,532	(69)	\$ 1.92	\$ 923	\$ 12,454

Year To Date Budget	Exports CSWS Sourced			Exports FCR Sourced			Total Revenue
	Tons	Rate	Revenue	Tons	Rate	Revenue	
Residential ONP	15,919.00	\$ 3.00	\$ 47,762	3,001	\$ 1.00	\$ 3,001	\$ 50,763
Residential OCC	6,506.00	\$ 16.00	\$ 104,078	1,220	\$ 3.00	\$ 3,666	\$ 107,744
Residential Containers	10,095.00	\$ 3.00	\$ 30,284	1,900	\$ 0.50	\$ 950	\$ 31,234
Commercial	77.00	\$ 50.04	\$ 3,853	-	\$ -	\$ -	\$ 3,853
Total	32,597.00	\$ 5.71	\$ 185,977	6,121	\$ 1.24	\$ 7,617	\$ 193,594
Year To Date Actual							
Residential ONP	14,577.46	\$ 5.86	\$ 85,449	1,284	\$ 1.13	\$ 1,449	\$ 85,449
Residential OCC	7,856.85	\$ 31.74	\$ 249,337	718	\$ 5.93	\$ 4,262	\$ 249,337
Residential Containers	9,590.28	\$ 13.99	\$ 134,204	833	\$ 3.33	\$ 2,772	\$ 134,204
Commercial	62.14	\$ 67.16	\$ 4,173	891	\$ 11.45	\$ 10,198	\$ 4,173
Total	32,086.73	\$ 14.75	\$ 473,163	3,725	\$ 5.02	\$ 18,682	\$ 491,845
Year To Date Variance							
Residential ONP	(1,341.54)	\$ 2.86	37,687	(1,717)	\$ 0.13	(1,552)	\$ 36,135
Residential OCC	1,350.85	\$ 15.74	145,259	(502)	\$ 2.93	596	\$ 145,855
Residential Containers	(504.72)	\$ 10.99	103,920	(1,067)	\$ 2.83	1,822	\$ 105,742
Commercial	(14.86)	\$ 17.12	320	891	\$ 11.45	10,198	\$ 10,519
Total	(510.27)	\$ 9.04	\$ 287,186	(2,396)	\$ 3.77	\$ 11,065	\$ 298,251

Period Ending: **February 28, 2018**

Metal Sales

FY 2018	Budget			Actual			Variance Better (Worse) than Budget		
	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton
July	1,654.17	47,812.50	\$ 28.90	1,673.36	\$ 93,632	\$ 55.95	19.19	\$ 45,820	\$ 27.05
August	1,654.17	47,812.50	\$ 28.90	1,797.37	\$ 117,487	\$ 65.37	143.20	\$ 69,674	\$ 36.46
September	1,654.17	47,812.50	\$ 28.90	1,302.60	\$ 83,785	\$ 64.32	(351.57)	\$ 35,972	\$ 35.42
October	1,654.17	47,812.50	\$ 28.90	1,463.38	\$ 114,723	\$ 78.40	(190.79)	\$ 66,910	\$ 49.49
November	1,654.17	47,812.50	\$ 28.90	1,671.17	\$ 86,461	\$ 51.74	17.00	\$ 38,649	\$ 22.83
December	1,654.17	47,812.50	\$ 28.90	1,556.42	\$ 104,928	\$ 67.42	(97.75)	\$ 57,116	\$ 38.51
January	1,654.17	47,812.50	\$ 28.90	1,410.82	\$ 102,821	\$ 72.88	(243.35)	\$ 55,008	\$ 43.98
February	1,654.17	47,812.50	\$ 28.90	1,438.85	\$ 110,204	\$ 76.59	(215.32)	\$ 62,392	\$ 47.69
March	1,654.17	47,812.50	\$ 28.90	-	\$ -	n/a	n/a	n/a	n/a
April	1,654.17	47,812.50	\$ 28.90	-	\$ -	n/a	n/a	n/a	n/a
May	1,654.17	47,812.50	\$ 28.90	-	\$ -	n/a	n/a	n/a	n/a
June	1,654.17	47,812.50	\$ 28.90	-	\$ -	n/a	n/a	n/a	n/a
YTD	13,233.33	\$ 382,500	\$ 28.90	12,313.97	\$ 814,040	\$ 66.11	(919.36)	\$ 431,540	\$ 37.20

Excess Ferrous Residue

FY 2018	Budget			Actual			Variance Better (Worse) than Budget		
	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton
July	368.00	\$ 14,720	\$ 40.00	230.66	\$ 9,226	\$ 40.00	(137.34)	(5,493.80)	\$ (0.00)
August	368.00	\$ 14,720	\$ 40.00	238.36	\$ 9,534	\$ 40.00	(129.64)	(5,185.60)	\$ -
September	331.00	\$ 13,240	\$ 40.00	226.09	\$ 9,044	\$ 40.00	(104.91)	(4,196.40)	\$ -
October	147.00	\$ 5,880	\$ 40.00	380.90	\$ 15,236	\$ 40.00	233.90	9,356.00	\$ -
November	331.00	\$ 13,240	\$ 40.00	231.23	\$ 9,249	\$ 40.00	(99.77)	(3,990.80)	\$ -
December	331.00	\$ 13,240	\$ 40.00	163.37	\$ 6,535	\$ 40.00	(167.63)	(6,705.20)	\$ -
January	331.00	\$ 13,240	\$ 40.00	96.89	\$ 3,876	\$ 40.00	(234.11)	(9,364.40)	\$ -
February	331.00	\$ 13,240	\$ 40.00	398.75	\$ 15,950	\$ 40.00	67.75	2,710.00	\$ -
March	331.00	\$ 13,240	\$ 40.00	-	\$ -	n/a			
April	74.00	\$ 2,960	\$ 40.00	-	\$ -	n/a			
May	331.00	\$ 13,240	\$ 40.00	-	\$ -	n/a			
June	401.00	\$ 16,040	\$ 40.00	-	\$ -	n/a			
YTD	2,538.00	101,520.00	\$ 40.00	1,966.25	78,649.80	\$ 40.00	(571.75)	(22,870.20)	(0.00)

Total Metal Sales and Excess Residue

FY 2018	Budget			Actual			Variance Better (Worse) than Budget		
	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton	Tons	Revenue	Rate per Ton
July	2,022.17	62,533	\$ 30.92	1,904.02	102,858.34	\$ 54.02	(118.15)	40,325.84	23.10
August	2,022.17	62,533	\$ 30.92	2,035.73	127,021.31	\$ 62.40	13.56	64,488.81	31.47
September	1,985.17	61,053	\$ 30.75	1,528.69	92,828.17	\$ 60.72	(456.48)	31,775.67	29.97
October	1,801.17	53,693	\$ 29.81	1,844.28	129,958.94	\$ 70.47	43.11	76,266.44	40.66
November	1,985.17	61,053	\$ 30.75	1,902.40	95,710.30	\$ 50.31	(82.77)	34,657.80	19.56
December	1,985.17	61,053	\$ 30.75	1,719.79	111,462.92	\$ 64.81	(265.38)	50,410.42	34.06
January	1,985.17	61,053	\$ 30.75	1,507.71	106,696.16	\$ 70.77	(477.46)	45,643.66	40.01
February	1,985.17	61,053	\$ 30.75	1,837.60	126,154.10	\$ 68.65	(147.57)	65,101.60	37.90
March	1,985.17	61,053	\$ 30.75	-	-	n/a			
April	1,728.17	50,773	\$ 29.38	-	-	n/a			
May	1,985.17	61,053	\$ 30.75	-	-	n/a			
June	2,055.17	63,853	\$ 31.07	-	-	n/a			
YTD	15,771.33	484,020	\$ 30.69	14,280.22	892,690.24	\$ 62.51	(1,491.11)	408,670.24	31.82

Materials Innovation and Recycling Authority
 FY 2018 Board of Directors Financial Report

[Narrative](#)

Property Division Monthly Financial Report

Period Ending: **February 28, 2018**

REVENUES	Current Month		Variance Better (Worse) than Budget		Year to Date		Variance Better (Worse) than Budget	
	Budget	Actual	\$	%	Budget	Actual	\$	%
Jets Electric:								
Capacity Payments	\$ 1,043,529	\$ 1,058,653	\$ 15,124	1.4%	\$ 8,348,232	\$ 8,515,033	\$ 166,801	2.0%
VARs Payments	\$ 4,200	\$ 3,671	\$ (529)	-12.6%	\$ 33,600	\$ 104,795	\$ 71,195	211.9%
Reserve Credits	\$ 50,000	\$ 66,528	\$ 16,528	33.1%	\$ 400,000	\$ 935,021	\$ 535,021	133.8%
Real Time Energy	\$ 12,833	\$ 21,577	\$ 8,744	68.1%	\$ 102,664	\$ 243,340	\$ 140,676	137.0%
Total Jets Electric	\$ 1,110,562	\$ 1,150,429	\$ 39,867	3.6%	\$ 8,884,496	\$ 9,798,189	\$ 913,693	10.3%
Lease Income:								
CSWS Murphy Road	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
Golf Center	\$ 1,513	\$ 1,513	\$ -	0.0%	\$ 12,100	\$ 12,100	\$ -	0.0%
Wheelabrator Lease	\$ 35,946	\$ 35,946	\$ -	0.0%	\$ 287,565	\$ 287,565	\$ -	0.0%
Jets Billboard	\$ -	\$ -	\$ -	n/a	\$ 45,350	\$ 45,350	\$ -	0.0%
Total Lease Income	\$ 37,458	\$ 37,458	\$ -	0.0%	\$ 345,015	\$ 345,015	\$ -	0.0%
South Central Facility Capacity	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
Education & Trash Museum	\$ -	\$ -	\$ -	n/a	\$ -	\$ 975	\$ 975	n/a
Interest Income	\$ -	\$ -	\$ -	n/a	\$ 5,000	\$ 43,894	\$ 38,894	777.9%
TOTAL ACCRUED REVENUES	\$ 1,148,020	\$ 1,187,887	\$ 39,867	3.5%	\$ 9,234,511	\$ 10,188,073	\$ 953,562	10.3%
EXPENDITURES								
MIRA Non-Personnel Services	\$ 18,439	\$ 9,912	\$ 8,527	46.2%	\$ 156,842	\$ 121,150	\$ 35,692	22.8%
MIRA Personnel Services	\$ 62,397	\$ 55,606	\$ 6,791	10.9%	\$ 529,970	\$ 485,086	\$ 44,884	8.5%
Railroad Maintenance	\$ -	\$ -	\$ -	n/a	\$ 10,000	\$ 9,551	\$ 450	4.5%
211 Murphy Road Ops. Center	\$ -	\$ -	\$ -	n/a	\$ -	\$ (605)	\$ 605	n/a
1410 Honey Spot Road	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
171 Murphy Road	\$ 3,870	\$ 2,588	\$ 1,282	33.1%	\$ 15,480	\$ 13,000	\$ 2,480	16.0%
Education & Trash Museum	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
South Central Facility Operating C	\$ -	\$ -	\$ -	n/a	\$ -	\$ -	\$ -	n/a
Jets Operating Charges	\$ 173,589	\$ 60,897	\$ 112,692	64.9%	\$ 1,146,591	\$ 991,653	\$ 154,938	13.5%
TOTAL ACCRUED EXPENDITURES	\$ 258,295	\$ 129,003	\$ 129,292	50.1%	\$ 1,858,883	\$ 1,619,835	\$ 239,049	12.9%
OPERATING INCOME								
(Before Reserves / Transfers)	\$ 889,725	\$ 1,058,884	\$ 169,159	19.0%	\$ 7,375,628	\$ 8,568,238	\$ 1,192,610	16.2%
DISTRIBUTION OF PD OPERATING INCOME								
General Fund Reimbursement	\$ -	\$ -	\$ -	n/a	\$ 422,000	\$ 422,000	\$ -	0.0%
Jets major Maintenance	\$ -	\$ -	\$ -	n/a	\$ 703,000	\$ 703,000	\$ -	0.0%
PD Improvement Fund	\$ 15,833	\$ 15,833	\$ -	0.0%	\$ 126,664	\$ 110,831	\$ (15,833)	-12.5%
TOTAL DISTRIBUTIONS	\$ 15,833	\$ 15,833	\$ -	0.0%	\$ 126,664	\$ 110,831	\$ (15,833)	-12.5%
SURPLUS / (DEFICIT)	\$ 873,892	\$ 1,043,051	\$ 169,159	19.4%	\$ 7,248,964	\$ 8,457,407	\$ 1,208,443	16.7%

Property Division and CSWS Flow of Funds

Period Ending: **February 28, 2018**
 Transfer Date: **March 8, 2018**
 Funding: **April 2018**

Property Division Receipts	Beginning Balance	Interest [+]	Receipts [+]	Adjustments [+(-)]	Net Receipts to Distribution [-]	Ending Balance
Clearing Account	\$ 1,000.00		\$ 1,222,349.88		\$ 1,222,349.88	\$ 1,000.00
Property Division Disbursements	Beginning Balance	Interest [+]	Expenditures [-]	Adjustments [+(-)]	Distribution of Net Receipts [+(-)]	Ending Balance
Operating Fund	\$ 1,181,669.17	\$ 1,951.70	\$ 240,876.48		\$ 356,343.30	\$ 1,299,087.69
PD General Fund	\$ 10,325,806.32	\$ 10,370.59	\$ 1,910,612.00			\$ 8,425,564.91
PD Improvement Fund	\$ 110,215.17		\$ 10,313.18		\$ 15,833.00	\$ 115,734.99
Jets Major Maintenance	\$ 703,000.00					\$ 703,000.00
Severance Fund	Combined Below					Combined Below
CSWS Improvement Fund	Combined Below					Combined Below
CSWS Tip Fee Stabilization	Combined Below				\$ 850,173.58	Combined Below
Total	\$ 12,320,690.66	\$ 12,322.29	\$ 2,161,801.66	\$ -	\$ 1,222,349.88	\$ 10,543,387.59
CSWS Division Receipts	Beginning Balance	Interest [+]	Receipts [+]	Adjustments [+(-)]	Net Receipts to Distribution [-]	Ending Balance
Clearing Account	\$ 40,000.00		\$ 3,944,683.89		\$ 3,944,683.89	\$ 40,000.00
CSWS Division Disbursements	Beginning Balance	Interest [+]	Expenditures [-]	Adjustments [+(-)]	Distribution of Net Receipts [+(-)]	Ending Balance
Operating STIF	\$ 5,606,931.69	\$ 8,890.93	\$ 3,863,833.84		\$ 5,633,179.07	\$ 7,385,167.85
Debt Service Fund	\$ 3,875.01					\$ 3,875.01
General Fund	\$ 1,052.37	\$ 1.12				\$ 1,053.49
CSWS Risk Fund	\$ 856,966.65	\$ 929.12				\$ 857,895.77
CSWS Legal Fund	\$ 610,476.09	\$ 661.89				\$ 611,137.98
Severance Fund	Combined Below					Combined Below
CSWS Improvement Fund	Combined Below				\$ 1,123,015.00	Combined Below
CSWS Tip Fee Stabilization	Combined Below				\$ (2,811,510.18)	Combined Below
Total	\$ 7,079,301.81	\$ 10,483.06	\$ 3,863,833.84	\$ -	\$ 3,944,683.89	\$ 8,859,130.10
Combined						
Severance Fund	\$ 724,849.32				\$ -	\$ 724,849.32
CSWS Improvement Fund	\$ 6,317,506.17		\$ 3,608,342.00		\$ 1,123,015.00	\$ 3,832,179.17
CSWS Tip Fee Stabilization	\$ 8,372,804.75	\$ 9,403.37			\$ (1,961,336.60)	\$ 6,420,871.52
Other Division Balances	Beginning Balance	Interest [+]	Receipts [+]	Expenditures [-]	Adjustments [+(-)]	Ending Balance
General Fund Checking	\$ 917,274.40		\$ 76,764.88	\$ 42,990.66		\$ 951,048.62
Hartford Solar Reserve	\$ -	\$ 298.33	\$ 320,000.00			\$ 320,298.33
Pollution Insurance Reserve	\$ -	\$ 167.80	\$ 180,000.00			\$ 180,167.80
Landfill Operating Account	\$ 3,076,946.56		\$ 51,370.00	\$ 509,080.30		\$ 2,619,236.26

Mark T. Daley, Chief Financial Officer

Ending balances include the fund transfers represented on this flow of funds as a distribution. Excludes receipt of customer security deposits / guarantees of payment and Mid-Connecticut reserves not subject to disbursement or funding in accordance with adopted flow of funds. In February 2017 the Board approved the transfer of up to \$1,886,564 from the PD General Fund to the CSWS Tip Fee Stabilization Fund, YTD \$1,886,564 has been transferred. YTD the CSWS Operating Fund has been short funded by \$2,284,810.15. At the beginning of January 2018, CSWS received \$8,200,170 in prepaid tip fees from waste haulers. This revenue flowed to the CSWS Operating STIF account and was used to reimburse the Tip Fee Stabilization Fund. As of February 28, 2018, \$1,016,961 in prepaid tip fees have been applied to pay customer invoices and \$7,183,209 remained available on customer accounts. After the distribution of February receipts, \$17,892,192.36 remained due to the Tip Fee Stabilization Fund from CSWS. YTD \$5,850,173.58 has been contributed to the CSWS Tip Fee Stabilization reserve from receipts.

Materials Innovation and Recycling Authority
 FY 2018 Board of Directors Financial Report
 CSWS Improvement Fund Status

Narrative

Period Ending: 02/28/18

Page 11 of 12 Pages

	Current Month			Year to Date		
	Budget	Actual	Variance	Budget	Actual	Variance
WASTE PROCESSING FACILITY						
Trommels	\$ -	\$ (66,034)	\$ 66,034	\$ 100,000	\$ 65,316	\$ 34,684
Conveyors	\$ 50,000	\$ -	\$ 50,000	\$ 250,000	\$ 31,950	\$ 218,050
MSW / RDF Tip Floor Repairs	\$ -	\$ -	\$ -	\$ 340,000	\$ 63,100	\$ 276,900
Building Repairs	\$ -	\$ (12,640)	\$ 12,640	\$ -	\$ (12,640)	\$ 12,640
Roof Repairs	\$ -	\$ -	\$ -	\$ 120,000	\$ 86,000	\$ 34,000
Loaders	\$ 100,000	\$ -	\$ 100,000	\$ 360,000	\$ 59,304	\$ 300,696
Other Rolling Stock	\$ -	\$ (5,659)	\$ 5,659	\$ 60,000	\$ 64,172	\$ (4,172)
Site Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WPF Sub-total	\$ 150,000	\$ (84,333)	\$ 234,333	\$ 1,230,000	\$ 357,202	\$ 872,798
POWER BLOCK FACILITY						
Boiler 11	\$ 300,000	\$ -	\$ 300,000	\$ 300,000	\$ 90,225	\$ 209,775
Boiler 12	\$ -	\$ 45,987	\$ (45,987)	\$ 2,470,000	\$ 2,810,410	\$ (340,410)
Boiler 13	\$ -	\$ 1,170,439	\$ (1,170,439)	\$ 1,126,000	\$ 1,516,548	\$ (390,548)
Turbine 6	\$ -	\$ 168,713	\$ (168,713)	\$ 2,801,667	\$ 168,713	\$ 2,632,954
Baghouse	\$ -	\$ 34,469	\$ (34,469)	\$ 700,000	\$ 2,996,098	\$ (2,296,098)
Auxiliary Systems	\$ 40,000	\$ 115,605	\$ (75,605)	\$ 470,000	\$ 168,718	\$ 301,282
Building Repairs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Roof Repairs	\$ -	\$ 6,816	\$ (6,816)	\$ -	\$ 306,604	\$ (306,604)
Site Repairs	\$ 50,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ 50,000
Switch Yard / Switchgear	\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000
Stack / Common Duct	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ash System / Load Out	\$ -	\$ (7,663)	\$ 7,663	\$ 460,000	\$ 97,125	\$ 362,875
PBF Sub-total	\$ 390,000	\$ 1,534,366	\$ (1,144,366)	\$ 8,402,667	\$ 8,154,441	\$ 248,226
TOTAL CSWS IMPROVEMENT FUND	\$ 540,000	\$ 1,450,033	\$ (910,033)	\$ 9,632,667	\$ 8,511,643	\$ 1,121,024

Materials Innovation and Recycling Authority
 FY 2018 Board of Directors Financial Report

DRAFT

Segmented Income Statement

Period Ending: February 28, 2018

	General Fund	Connecticut Solid Waste System	Mid-Connecticut Project	Southeast Project	Property Division	Landfill Division	Eliminations	Total
Operating Revenues								
Service charges:								
Members	\$ -	\$ 16,758	\$ -	\$ -	\$ -			\$ 16,758
Others	-	9,768	-	-	-			9,768
Energy sales	-	10,872	-	-	9,798	102		20,772
Other operating revenues	-	2,118	-	-	346	-		2,464
Total Operating Revenues	-	39,516	-	-	10,144	102	-	49,762
Operating Expenses								
Solid waste operations	-	33,289	2,028	-	929	59	(327)	35,978
Maintenance and utilities	-	465	-	-	75	(20)		520
Legal services - external	-	8	80	-	8	(54)		42
Administrative and Operational services	8	2,599	-	-	469	75		3,151
Total Operating Expenses	8	36,361	2,108	-	1,481	60	(327)	39,691
Operating Income (Loss) before Depreciation and Amortization	(8)	3,155	(2,108)	-	8,663	42	327	10,071
Depreciation and amortization	15	-	-	-	9,696	69	0	9,780
Operating Income (Loss)	(23)	3,155	(2,108)	-	(1,033)	(27)	327	291
Non-Operating Revenues (Expenses)								
Investment income	-	57	45	-	44	-	-	146
Settlement income (expenses)	-	-	1,451	-	1,979	-	-	3,430
Other income (expenses)	1	-	(2,341)	-	(259)	-	-	(3,599)
Distribution to SCRRA	-	-	-	(656)	-	-	-	(656)
Non-Operating Revenues (Expenses), net	1	57	(1,845)	(656)	1,764	-	-	(679)
Income (Loss) before Transfers	(22)	3,212	(3,953)	(656)	731	(27)	327	(388)
Transfers in (out)	-	(7,912)	(2,439)	(406)	8,466	2,618	(327)	-
Change in Net Position	(22)	(4,700)	(6,392)	(1,062)	9,197	2,591	-	(388)
Total Net Position, beginning of period	1,734	12,300	7,983	1,062	84,317	19,205	-	126,601
Total Net Position, end of period	\$ 1,712	\$ 7,600	\$ 1,591	\$ -	\$ 93,514	\$ 21,796	\$ -	\$ 126,213
RECONCILIATION TO VARIANCE REPORT:								
Add: Expenses paid from reserves	-	-	-	-	-	-	-	-
Add: Amortization	15	-	-	-	9,696	69	-	9,780
less: GAAP Exp (Deferred for Budget)	-	-	-	-	-	-	-	-
add: Spare parts and fuel inventory adjustment	-	(384)	-	-	(60)	-	-	(444)
add: Capitalized expenses net of asset disposals	-	-	-	-	180	-	-	180
add: Settlement Income	-	-	-	-	(1,979)	-	-	(1,979)
Operating Income (Loss) per Variance report	n/a	2,828	n/a	n/a	8,568	n/a	n/a	11,396

ties with CSWS financials tab

ties with PD financials tab

Note: Monthly variance report produced for General fund, Property Division and CSWS only.
 Note: Eliminations and depreciation are preliminary amounts.

THE AUTHORITY - FINANCIAL RESULTS

For the Period Ending February 28, 2018

Line	DETAILS	MONTH TO DATE				YEAR TO DATE			
		Budget	Actual	Variance		Budget	Actual	Variance	
	EXPENDITURES								
	PERSONNEL SERVICES ALLOCATION								
1	Total Personnel Services	\$ 354,529	\$ 312,917	\$ 41,612	11.74%	\$ 3,011,196	\$ 2,676,714	\$ 334,482	11.11%
2	LESS: MIRA Direct Personnel	\$ 146,736	\$ 136,683	\$ 10,053	6.85%	\$ 1,246,306	\$ 1,162,668	\$ 83,638	6.71%
	AUTHORITY BUDGET								
3	Authority Indirect Personnel	\$ 207,793	\$ 176,234	\$ 31,559	15.19%	\$ 1,764,890	\$ 1,514,046	\$ 250,844	14.21%
4	ADD: Authority Indirect Non-Personnel Services	\$ 71,437	\$ 43,910	\$ 27,527	38.53%	\$ 606,747	\$ 483,241	\$ 123,506	20.36%
5	LESS: Miscellaneous Income	\$ -	\$ -	\$ -	0.00%	\$ -	\$ 12,174	\$ (12,174)	0.00%
	SUBTOTAL AUTHORITY BUDGET	\$ 279,229	\$ 220,144	\$ 59,085	21.16%	\$ 2,371,637	\$ 1,985,113	\$ 386,524	16.30%
	TOTAL ALLOCATION								
6	Property Division	\$ 62,314	\$ 53,454	\$ 8,860	14.22%	\$ 529,265	\$ 469,358	\$ 59,907	11.32%
7	Landfill Division	\$ 10,359	\$ 9,034	\$ 1,325	12.79%	\$ 87,988	\$ 79,512	\$ 8,475	9.63%
8	Connecticut Solid Waste System (CSWS)	\$ 353,292	\$ 294,339	\$ 58,953	16.69%	\$ 3,000,689	\$ 2,598,911	\$ 401,778	13.39%
	SUBTOTAL ALLOCATED	\$ 425,966	\$ 356,827	\$ 69,138	16.23%	\$ 3,617,942	\$ 3,147,781	\$ 470,161	13.00%

Line YTD VARIANCE EXPLANATION

- 1 Reflects total amount for MIRA Direct and Authority Indirect Personnel; Favorable due to reduction in budgeted positions and timing of benefit expenses.
- 2 Favorable due to one employee not receiving benefits and one unfilled position.
- 3 Favorable due to reduction in budgeted positions and timing of benefit expenses.
- 4 Favorable due to lower than budgeted IT consulting and legal fees and timing of computer hardware/software and auditor fees; offset by higher than budgeted temp services and other consulting services.
- 8 Favorable due to lower than budgeted direct and indirect labor & overhead allocation.

MIRA - Budgeted PBF Outage Schedule FY 2018-2019

July-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December-18						
SUN	MON	TUE	WED	THURS	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

January-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

February-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

March-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June-19						
SUN	MON	TUE	WED	THURS	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Color key

11	12	13	5	6	Stack Testing
----	----	----	---	---	---------------

June 30, 2019

Property Division Monthly Spread

Budget

REVENUES	Jul 18	Aug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	YTD
Jets Electric Revenue													
Capacity Payments	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,418,753	\$ 1,044,275	\$ 16,650,558
VARs Payments	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 3,600	\$ 43,200
Reserve Credits	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 600,000
Real Time Energy	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,833	\$ 12,837	\$ 154,000
Total Jets Electric	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,485,186	\$ 1,110,712	\$ 17,447,758
Lease Income													
CSWS Murphy Road	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Golf Center	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,664	\$ 1,661	\$ 19,965
Wheelabrator Lease	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,946	\$ 35,942	\$ 431,348
Jets Billboard	\$ 45,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,350
Total Lease Income	\$ 82,960	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,610	\$ 37,603	\$ 496,663
South Central Facility Capacity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Education & Trash Museum	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Income	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ 20,000
TOTAL ACCRUED REVENUES	\$ 1,568,146	\$ 1,522,796	\$ 1,527,796	\$ 1,522,796	\$ 1,522,796	\$ 1,527,796	\$ 1,522,796	\$ 1,522,796	\$ 1,527,796	\$ 1,522,796	\$ 1,522,796	\$ 1,153,315	\$ 17,964,421
OPERATING EXPENSES													
MIRA Non-Personnel Services	\$ 15,021	\$ 15,021	\$ 15,021	\$ 15,021	\$ 15,021	\$ 15,021	\$ 24,396	\$ 15,021	\$ 15,021	\$ 15,021	\$ 15,021	\$ 15,020	\$ 189,626
MIRA Personnel Services	\$ 56,993	\$ 56,993	\$ 56,993	\$ 56,993	\$ 81,451	\$ 67,922	\$ 61,694	\$ 58,040	\$ 59,919	\$ 58,040	\$ 82,436	\$ 59,919	\$ 757,393
Railroad Maintenance	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
211 Murphy Road Ops. Center	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1410 Honey Spot Road	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
171 Murphy Road	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,041	\$ 2,049	\$ 24,500
Education & Trash Museum	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
South Central Facility Operating Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jets Operating Charges	\$ 82,223	\$ 82,223	\$ 81,854	\$ 82,223	\$ 81,854	\$ 340,556	\$ 82,223	\$ 81,113	\$ 340,556	\$ 228,854	\$ 82,223	\$ 340,183	\$ 1,906,085
TOTAL ACCRUED EXPENDITURES	\$ 166,278	\$ 156,278	\$ 155,909	\$ 156,278	\$ 180,367	\$ 425,540	\$ 170,354	\$ 156,215	\$ 417,537	\$ 303,956	\$ 181,721	\$ 417,171	\$ 2,887,604
Cash Flow Adjustment													\$ -
Total Operating Expense Budget	\$ 166,278	\$ 156,278	\$ 155,909	\$ 156,278	\$ 180,367	\$ 425,540	\$ 170,354	\$ 156,215	\$ 417,537	\$ 303,956	\$ 181,721	\$ 417,171	\$ 2,887,604
INCOME BEFORE RESERVES	\$ 1,401,868	\$ 1,366,518	\$ 1,371,887	\$ 1,366,518	\$ 1,342,429	\$ 1,102,256	\$ 1,352,442	\$ 1,366,581	\$ 1,110,259	\$ 1,218,840	\$ 1,341,075	\$ 736,144	\$ 15,076,817
Distribution of Property Division Income													
General Fund	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,735	\$ 689,729	\$ 8,276,814
MIRA Severance	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 1,000,000
Jets major Maintenance	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 750,000
PD Improvement Fund	\$ -	\$ -	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 350,000
CASH FLOW BALANCE (To Tip Fee Stabilization)	\$ 712,133	\$ 676,783	\$ 472,152	\$ 466,783	\$ 442,694	\$ 202,521	\$ 452,707	\$ 466,846	\$ 210,524	\$ 319,105	\$ 441,340	\$ (163,585)	\$ 4,700,003

June 30, 2019

CSWS Monthly Spread

Budget

REVENUES	Jul 18	Aug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	YTD
Service Charges Solid Waste-Participating Towns	\$ 2,287,918	\$ 2,365,383	\$ 2,249,821	\$ 2,241,304	\$ 2,296,705	\$ 2,231,129	\$ 2,109,027	\$ 1,913,614	\$ 2,176,874	\$ 2,132,438	\$ 2,369,778	\$ 2,489,088	\$ 26,863,080
Service Charges Solid Waste- Other Contract	\$ 316,588	\$ 160,590	\$ 394,852	\$ -	\$ 227,131	\$ 360,780	\$ 399,249	\$ 549,937	\$ 196,632	\$ 210,421	\$ 220,325	\$ 50,497	\$ 3,087,000
Service Charges Solid Waste-Hauler Contract	\$ 1,076,531	\$ 1,105,570	\$ 1,058,541	\$ 1,050,310	\$ 1,068,388	\$ 1,065,085	\$ 1,006,021	\$ 934,252	\$ 1,067,163	\$ 1,033,978	\$ 1,136,976	\$ 1,162,186	\$ 12,765,000
Service Charges Solid Waste - Spot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,800	\$ -	\$ -	\$ -	\$ -	\$ 145,800
Other Operating Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Member Service Fee	\$ 3,330	\$ 3,430	\$ 3,255	\$ 3,125	\$ 3,760	\$ 3,581	\$ 3,330	\$ 3,021	\$ 3,470	\$ 3,515	\$ 3,946	\$ 4,236	\$ 42,000
Metal Sales & Excess Ferrous Residue	\$ 70,119	\$ 69,804	\$ 70,326	\$ 67,181	\$ 69,783	\$ 70,119	\$ 69,804	\$ 70,434	\$ 69,385	\$ 69,241	\$ 70,119	\$ 69,783	\$ 836,100
Municipal Bulky Waste & Mattresses/Box Spring Recycling Facility	\$ 9,485	\$ 9,250	\$ 9,649	\$ 8,289	\$ 9,207	\$ 9,470	\$ 9,166	\$ 9,688	\$ 8,849	\$ 8,714	\$ 9,521	\$ 9,212	\$ 110,500
Electricity-Kwh Sold	\$ 94,968	\$ 95,473	\$ 102,861	\$ 107,328	\$ 110,649	\$ 119,814	\$ 105,835	\$ 108,423	\$ 84,573	\$ 100,140	\$ 94,254	\$ 109,222	\$ 1,233,538
Electricity-Capacity Payment & Energy Credits	\$ 918,772	\$ 859,743	\$ 868,793	\$ 589,558	\$ 864,964	\$ 1,010,649	\$ 1,142,868	\$ 1,195,566	\$ 905,806	\$ 833,276	\$ 853,828	\$ 836,177	\$ 10,880,000
Misc. (Interest, Fees, Other)	\$ 748,109	\$ 736,916	\$ 755,447	\$ 660,116	\$ 752,646	\$ 764,586	\$ 753,393	\$ 775,779	\$ 738,468	\$ 733,369	\$ 764,586	\$ 639,466	\$ 8,822,881
	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,333	\$ 1,337	\$ 16,000
TOTAL ACCRUED REVENUES	\$ 5,527,152	\$ 5,407,493	\$ 5,514,878	\$ 4,728,544	\$ 5,404,566	\$ 5,636,546	\$ 5,600,027	\$ 5,707,847	\$ 5,252,552	\$ 5,126,424	\$ 5,524,666	\$ 5,371,204	\$ 64,801,899
EXPENDITURES													
Administrative Expenses	\$ 198,403	\$ 198,403	\$ 198,403	\$ 198,403	\$ 284,413	\$ 236,659	\$ 214,761	\$ 202,097	\$ 208,429	\$ 202,097	\$ 287,843	\$ 208,428	\$ 2,638,339
Operational Expenses	\$ 303,032	\$ 303,032	\$ 303,032	\$ 303,032	\$ 369,452	\$ 303,032	\$ 356,915	\$ 303,032	\$ 303,032	\$ 303,032	\$ 369,452	\$ 303,028	\$ 3,823,103
Assessment, Fees, Subsidies, and PILOTs	\$ 232,320	\$ 214,188	\$ 218,195	\$ 194,921	\$ 213,776	\$ 217,109	\$ 213,654	\$ 216,726	\$ 209,355	\$ 209,469	\$ 217,062	\$ 215,290	\$ 2,572,063
Waste Transport	\$ 1,131,900	\$ 1,094,106	\$ 1,156,622	\$ 1,437,700	\$ 1,091,646	\$ 1,131,900	\$ 1,094,106	\$ 1,169,566	\$ 1,043,885	\$ 1,026,670	\$ 1,131,900	\$ 1,091,387	\$ 13,601,388
Recycling Facility	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,309	\$ 55,303	\$ 663,702
Murphy Road Operations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MIRA Facilities Operating Exp.	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 80,031	\$ 470,751	\$ 1,351,092
NAES Contract Operating Charges	\$ 2,280,081	\$ 2,264,716	\$ 2,294,259	\$ 3,465,223	\$ 3,283,456	\$ 2,198,925	\$ 2,289,500	\$ 2,119,632	\$ 2,224,007	\$ 3,297,729	\$ 2,188,806	\$ 2,231,029	\$ 30,137,363
NAES On-Site Incentive Comp.	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,054	\$ 79,061	\$ 948,655
NAES Management Fees	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,602	\$ 102,604	\$ 1,231,226
Transfer Station - Ellington	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 1,075	\$ 12,900
Transfer Station - Essex	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,171	\$ 47,169	\$ 566,050
Transfer Station - Torrington	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,546	\$ 45,544	\$ 546,550
Transfer Station - Watertown	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,282	\$ 47,298	\$ 567,400
TOTAL ACCRUED EXPENDITURES	\$ 4,603,806	\$ 4,532,515	\$ 4,628,581	\$ 6,057,349	\$ 5,700,813	\$ 4,545,695	\$ 4,627,006	\$ 4,469,123	\$ 4,446,778	\$ 5,497,067	\$ 4,653,133	\$ 4,897,967	\$ 58,659,832
Cash Flow Adjustment	\$ (500,000)	\$ (500,000)	\$ (500,000)	\$ (500,000)	\$ (500,000)	\$ (500,000)	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ -
Total Operating Expense Budget	\$ 4,103,806	\$ 4,032,515	\$ 4,128,581	\$ 5,557,349	\$ 5,200,813	\$ 4,045,695	\$ 5,127,006	\$ 4,969,123	\$ 4,946,778	\$ 5,997,067	\$ 5,153,133	\$ 5,397,967	\$ 58,659,832
OPERATING INCOME (Before Fund Transfers / Reserve Contributions)	\$ 923,347	\$ 874,978	\$ 886,298	\$ (1,328,805)	\$ (296,247)	\$ 1,090,852	\$ 973,021	\$ 1,238,725	\$ 805,774	\$ (370,642)	\$ 871,533	\$ 473,237	\$ 6,142,068
DISTRIBUTION OF CSWS OPERATING INCOME													
Debt Service Fund													\$ -
Contribution to CSWS Improvement Fund	\$ 4,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 797,300	\$ 13,787,300
Contribution to CSWS Risk Fund Reserve													\$ -
Contribution to Legal Reserve													\$ -
Contribution to Severance Reserve													\$ -
TOTAL DISTRIBUTION OF CSWS INCOME	\$ 4,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 798,000	\$ 797,300	\$ 13,787,300
BALANCE (To/From General Fund & Tip Fee Stabilization)	\$ (2,576,653)	\$ 374,978	\$ 386,298	\$ (1,828,805)	\$ (796,247)	\$ 590,852	\$ (324,979)	\$ (59,275)	\$ (492,226)	\$ (1,668,642)	\$ (426,467)	\$ (824,063)	\$ (7,645,232)

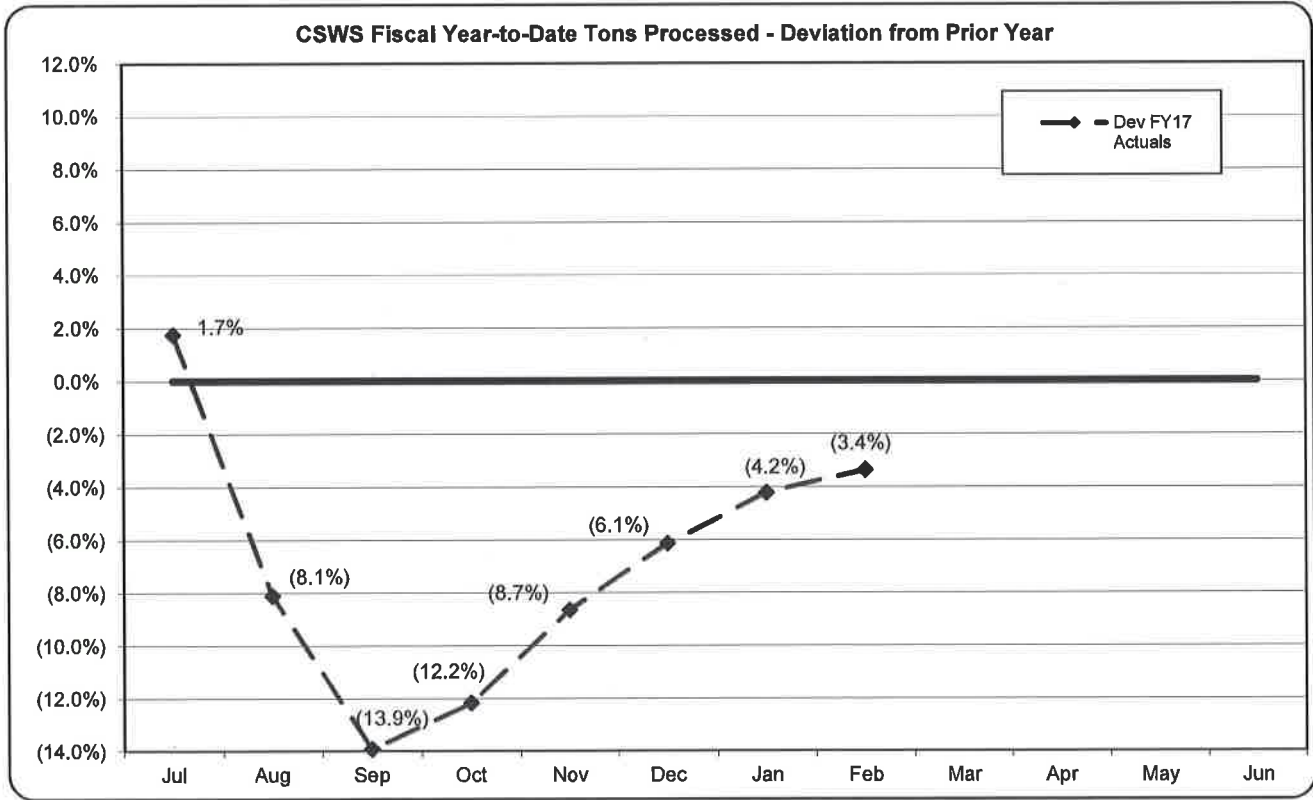
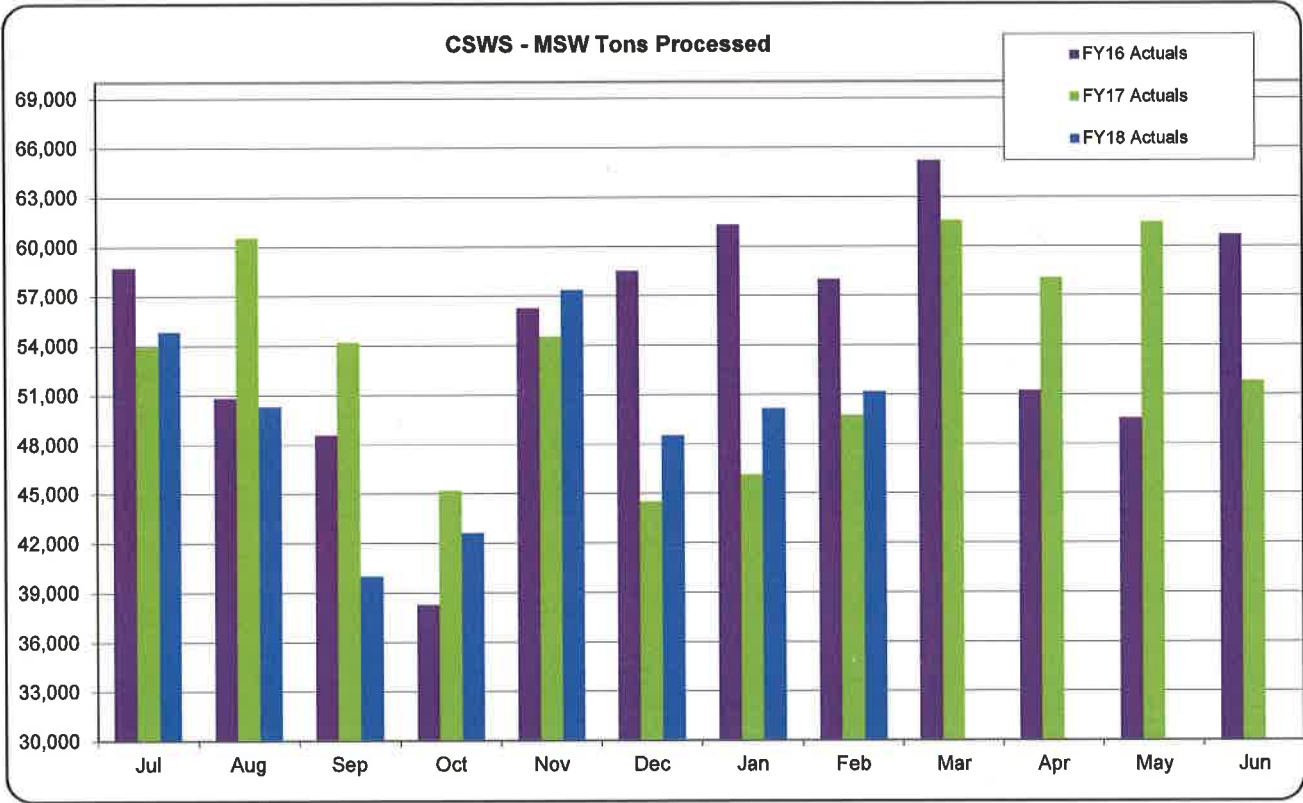
TAB B

MATERIALS INNOVATION AND RECYCLING AUTHORITY
Monthly Operational Summary
February-18

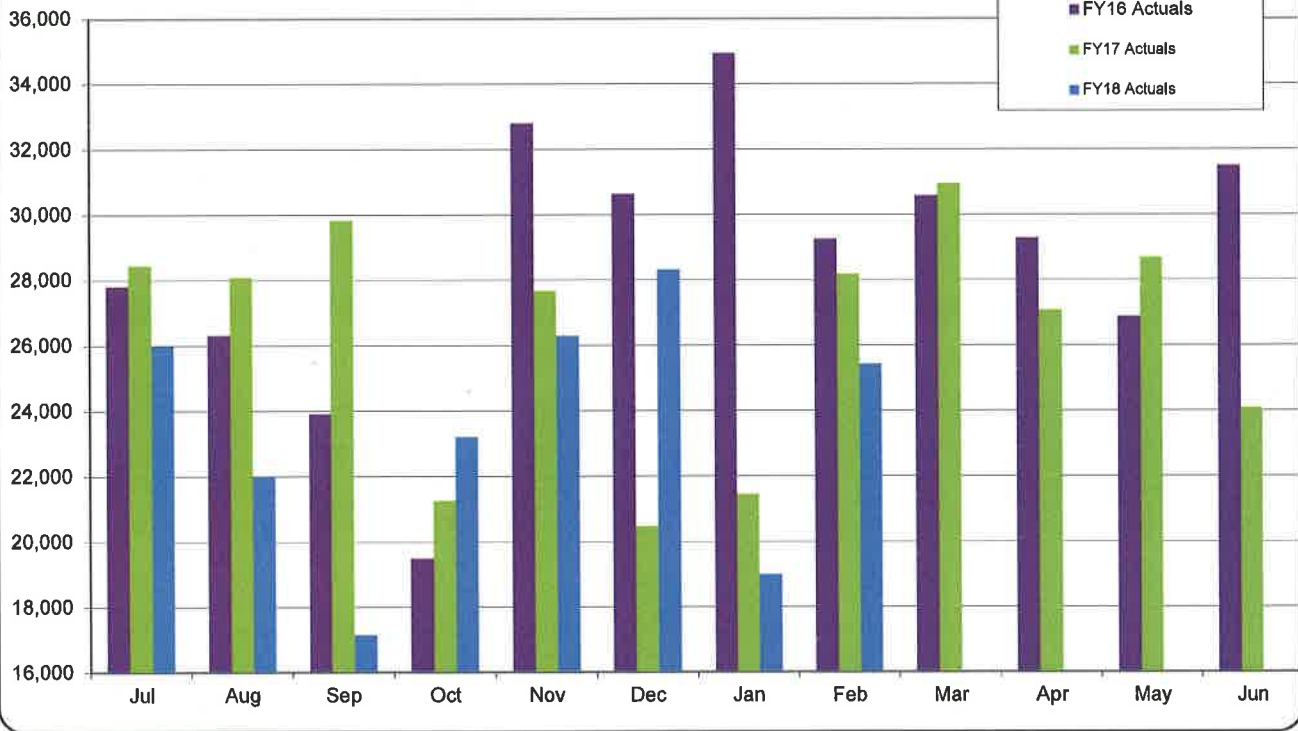
This report provides information on the operations of the CSWS waste-to-energy plant along with the South Meadows

Project/ Item	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Change	2017	2018	Change	Feb 17	Feb 18	Change
CSWS									
Tons MSW Processed	656,915	641,541	(2.3%)	408,628	394,893	(3.4%)	49,739	51,165	2.9%
Steam (klbs)	4,324,840	4,082,029	(5.6%)	2,697,892	2,336,926	(13.4%)	343,557	291,895	(15.0%)
(% MCR)	71.2%	67.2%		66.8%	57.8%		73.8%	62.7%	
Power (Net MWhr)	343,284	316,092	(7.9%)	205,332	187,332	(8.8%)	28,164	25,416	(9.8%)

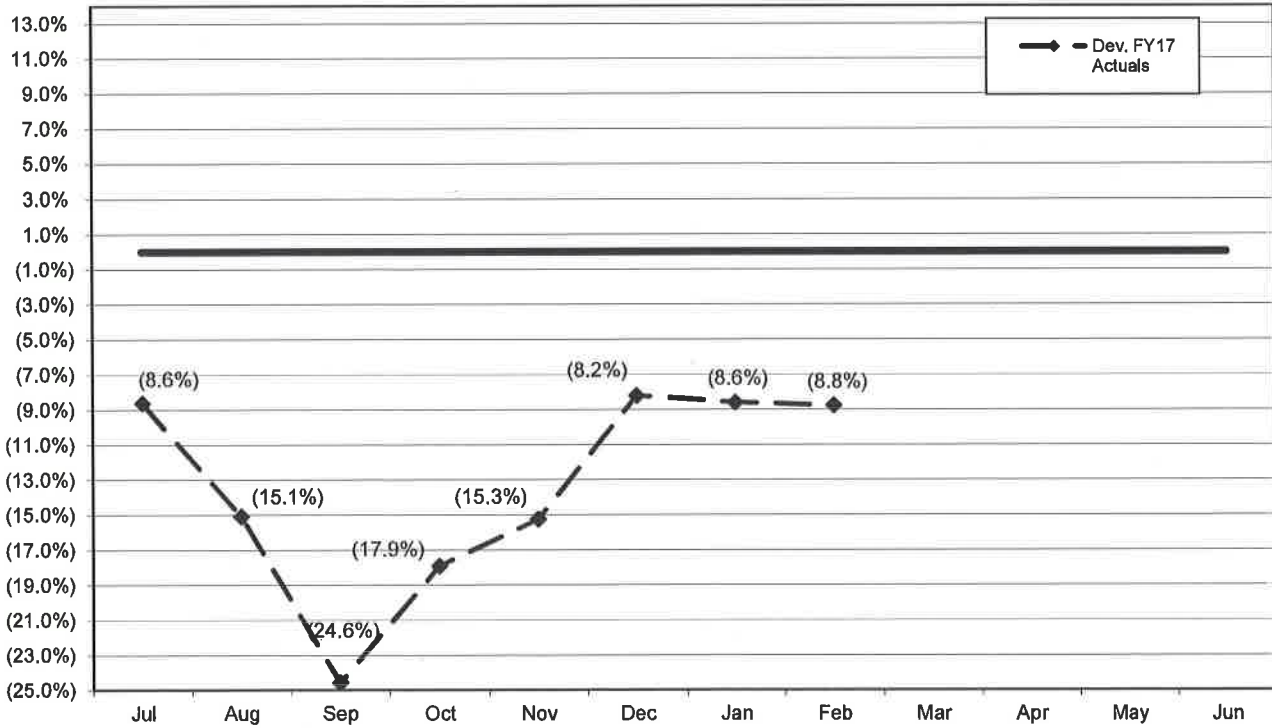
South Meadow Jets									
Net MWH	1,635	1,298	(20.6%)	1,114	1,103	(0.9%)	0	47	-



CSWS - Net Power Produced



CSWS Fiscal Year-to-Date Power Sold - Deviation from Prior Year



CSWS Waste to Energy Plant Monthly Operational Summary

Unit Capacity Factors

Month	Boiler 11	Boiler 12	Boiler 13
Jul 17	70%	68%	56%
Aug 17	77%	39%	56%
Sep 17	74%	17%	48%
Oct 17	71%	42%	55%
Nov 17	73%	83%	35%
Dec 17	79%	64%	52%
Jan 18	60%	39%	43%
Feb 18	69%	70%	49%

Unscheduled Downtime

Date Began	Date Ended	Boiler	Duration (Hrs.)	Reason
07/26/17	07/27/17	11	40.90	Derailed Grate
07/31/17	07/31/17	11	24.00	Tube Bank Leaks / Waterwall Leak
07/12/17	07/16/17	12	108.10	Offline due to High Baghouse delta P and low load
07/24/17	07/27/17	13	73.00	Scrubber outlet duct plugged
08/01/17	08/02/17	11	28.90	Tube Bank Leaks / Waterwall Leak
08/03/17	08/04/17	11	13.10	Failed SSC Hydraulic Drive Motor
08/03/17	08/03/17	12	14.00	Derailed SSC / High Baghouse Delta P
08/04/17	08/08/17	12	97.10	PSH & SSH Leaks / High Baghouse Delta P
08/19/17	08/19/17	12	11.00	Derailed SSC
08/20/17	08/21/17	12	47.50	Derailed SSC / Major Tube Leak by CSU & PSH/SSH
08/02/17	08/02/17	13	1.50	High Baghouse Delta P
08/04/17	08/01/17	13	0.10	High Baghouse Delta P
08/09/17	08/12/17	13	80.80	PSH & SSH Leaks / Restricted Baghouse
08/24/17	08/26/17	13	54.10	Tube Leaks
08/29/17	08/31/17	12	62.90	Tube Leaks
08/29/17	08/31/17	13	72.00	High Baghouse Delta P / Multiple Hoses in Air Duct
09/11/17	09/11/17	11	9.80	Loss of RDF from Motor Breaker Issue
09/01/17	09/05/17	12	113.80	PSH & SSH Leaks
09/14/17	09/19/17	12	146.40	High Baghouse Delta P & Tube Leaks
09/01/17	09/02/17	13	44.90	High Baghouse Delta P & Holes in Air Duct
09/11/17	09/11/17	13	14.80	Loss of RDF from Motor Breaker Issue
09/12/17	09/16/17	13	106.10	PSH & SSH Leaks / Restricted Baghouse
09/25/17	09/26/17	13	2.90	High Baghouse Delta P / Single RDF Train Operation
09/27/17	09/30/17	13	85.80	PSH & SSH Leaks / High Baghouse Delta P
10/04/17	10/06/17	11	55.60	Waterwall Leaks
10/17/17	10/19/17	11	59.90	Waterwall Tube Leaks
10/22/17	10/22/17	12	0.30	RDF Vibrating Pan Plugs/Augers
10/02/17	10/02/17	13	0.10	PSH & SSH Leaks / High Baghouse Delta P
10/06/17	10/11/17	13	112.00	PSH & SSH Leaks
10/23/17	10/28/17	13	122.10	Waterwall Leaks / PSH & SSH Leaks
10/31/17	10/31/17	13	24.00	Waterwall Leaks / PSH & SSH Leaks
11/29/17	11/29/17	11	0.30	Various RDF Feed Issues
11/30/17	11/30/17	11	24.00	Ash Transfer Conveyor Replacement & Waterwall Leaks
11/01/17	11/02/17	13	48.00	Tube Leaks / PSH & SSH Leaks
11/03/17	11/03/17	13	17.10	Condenser Tube Leak
11/05/17	11/05/17	13	1.70	RDF Vibrating Pan Plugs/ Condenser Tube Leak

Unscheduled Downtime

Continue

11/10/17	11/14/17	13	105.50	Tube Leaks / PSH & SSH Leaks
11/20/17	11/22/17	13	50.80	Tube Leaks / PSH & SSH Leaks
11/25/17	11/30/17	13	135.90	Tube Leaks / PSH & SSH Leaks (Major Outage)
12/01/17	12/01/17	11	12.90	Conveyor Replacement / Waterwall Tube Leaks
12/13/17	12/13/17	11	0.70	Waterwall Tube Leaks
12/14/17	12/16/17	11	53.90	Waterwall Tube Leaks / Generator Bank Tube Leaks
12/06/17	12/09/17	12	66.80	Derailed SSC & Waterwall Tube Leaks
12/28/17	12/30/17	12	69.00	Cleanout of Baghouse inlet Ducts & Hopper / WW Tube Leaks
12/01/17	12/09/17	13	216.00	Waterwall Tube Leaks / PSH & SSH Leaks
12/10/17	12/10/17	13	1.10	High Baghouse Delta P / Airflow Restrictions
12/18/17	12/22/17	13	82.80	Plugged Baghouse inlet Ducts & Hoppers / Waterwall Tube Leaks
01/11/18	01/11/18	11	2.10	RDF Feed Issue
01/12/18	01/12/18	11	0.10	RDF Vibrating Pan Plugs
01/16/18	01/23/18	11	176.80	Furnace Waterwall & Generation Bank Tube Leaks
01/09/18	01/21/18	12	288.10	Plugged Baghouse inlet Ducts & Hoppers
01/26/18	01/28/18	12	46.20	High Baghouse delta P
01/06/18	01/12/18	13	147.50	Plugged Baghouse inlet Ducts & Hoppers
01/24/18	01/29/18	13	132.70	High Baghouse delta P
02/08/18	02/12/18	13	113.40	Uncontrolled Stack Opacity
02/20/18	02/23/18	13	76.00	PSH & SSH Leaks / High Baghouse Delta P
02/26/18	02/28/18	13	54.80	PSH & SSH Leaks

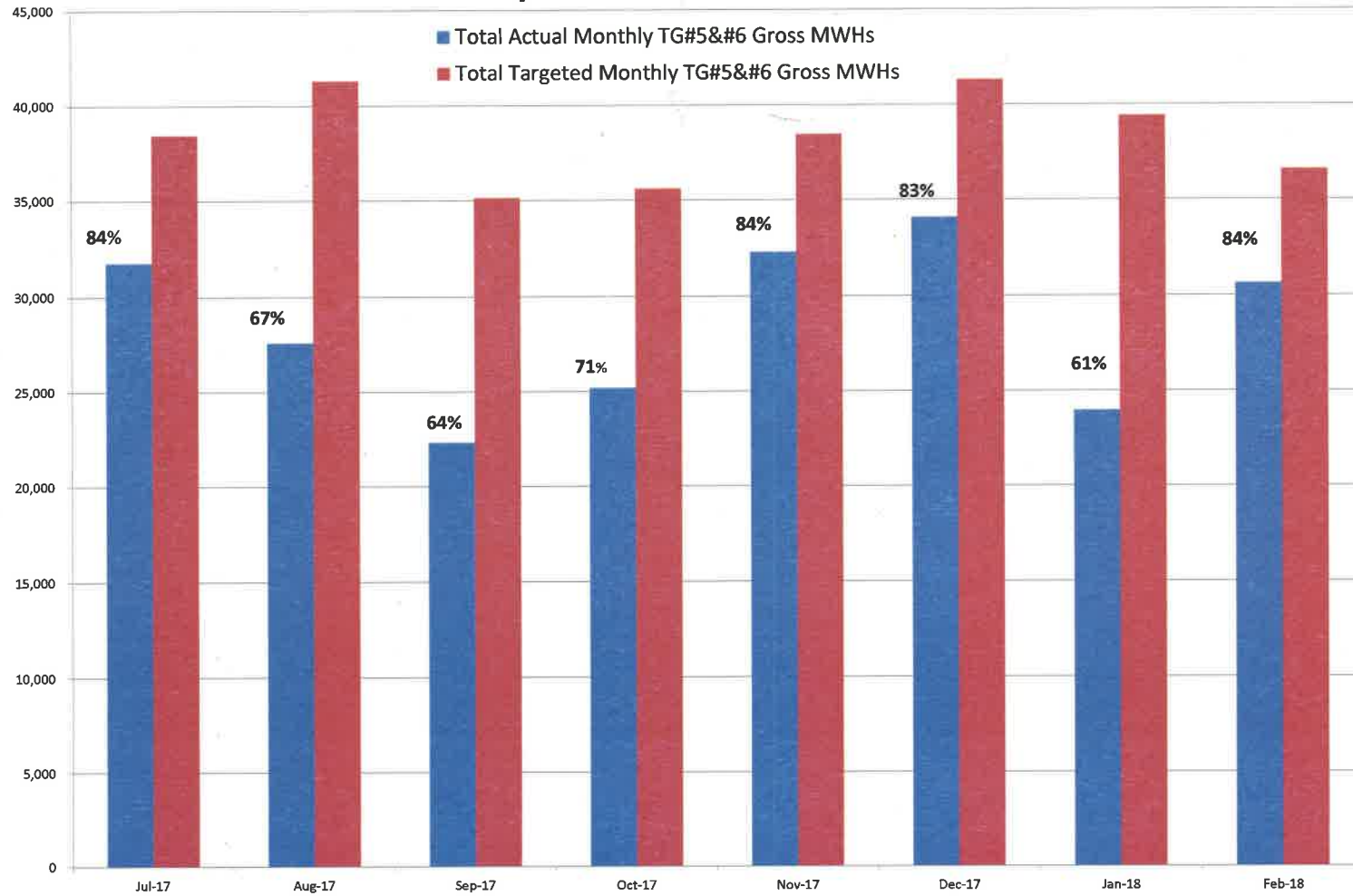
Scheduled Downtime

Date Began	Date Ended	Boiler	Duration (Hrs.)	Work Performed
07/10/17	07/13/17	11	73.80	Scheduled Cleaning Outage
07/18/17	07/23/17	13	108.90	Scheduled Cleaning Outage (early) w/broken grate
08/22/17	08/26/17	12	107.10	Scheduled Cleaning Outage (early) Tube Leaks
09/05/17	09/08/17	11	86.70	Scheduled Cleaning Outage (early) Tube Leaks
09/20/17	09/30/17	12	253.30	Scheduled Cleaning Outage (early) Tube Leaks
10/01/17	10/17/17	12	387.20	Scheduled Cleaning Outage
11/06/17	11/10/17	11	99.80	Scheduled Cleaning Outage
02/26/18	02/28/18	11	72.00	Scheduled Cleaning Outage

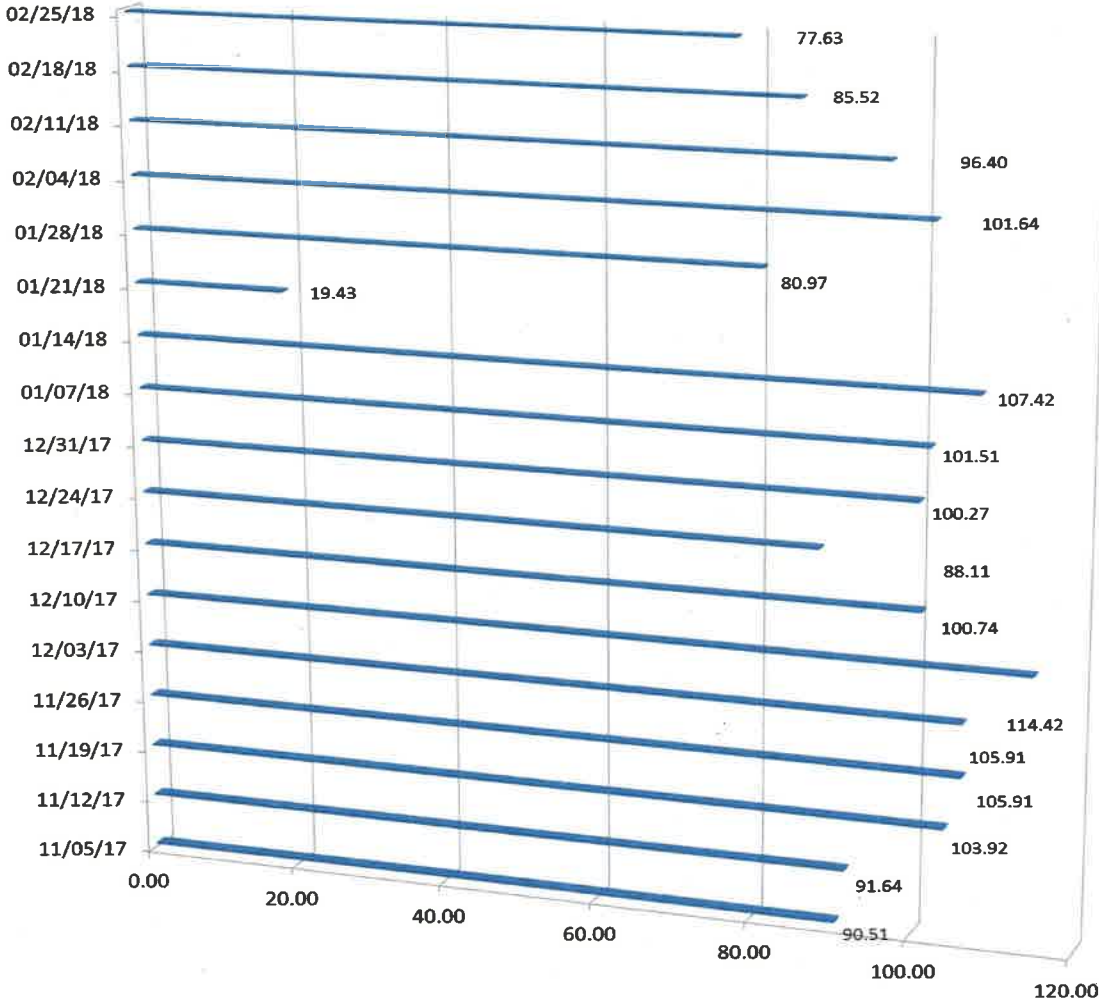
SOUTH MEADOWS JETS
Monthly Operational Summary

Date	Net Generation (MWH)	Comment
07/11/17	54.27	Summer SCCA Testing
07/14/17	4.24	DC Lube Oil Pump Test
07/25/17	4.84	Fuel Repair Test
08/01/17	41.21	ISO-NE Dispatch
08/01/17	1.10	ISO-NE Dispatch
08/03/17	6.12	Diagnose Vibration Test
08/04/17	50.07	Summer SCCA Testing
08/04/17	54.15	Summer SCCA Testing
08/11/17	47.09	ISO-NE Dispatch
09/12/17	100.61	ISO-NE OP23 Testing
10/03/17	44.89	ISO-NE Dispatch
10/12/17	50.66	ISO-NE Dispatch
10/17/17	276.88	ISO-NE Dispatch
10/18/17	2.94	ISO-NE Dispatch
10/22/17	44.86	ISO-NE Dispatch
10/27/17	175.29	Stack Testing
12/18/17	3.02	Transformer Testing
01/18/18	93.91	ISO-NE Dispatch
02/19/18	47.25	ISO-NE Dispatch

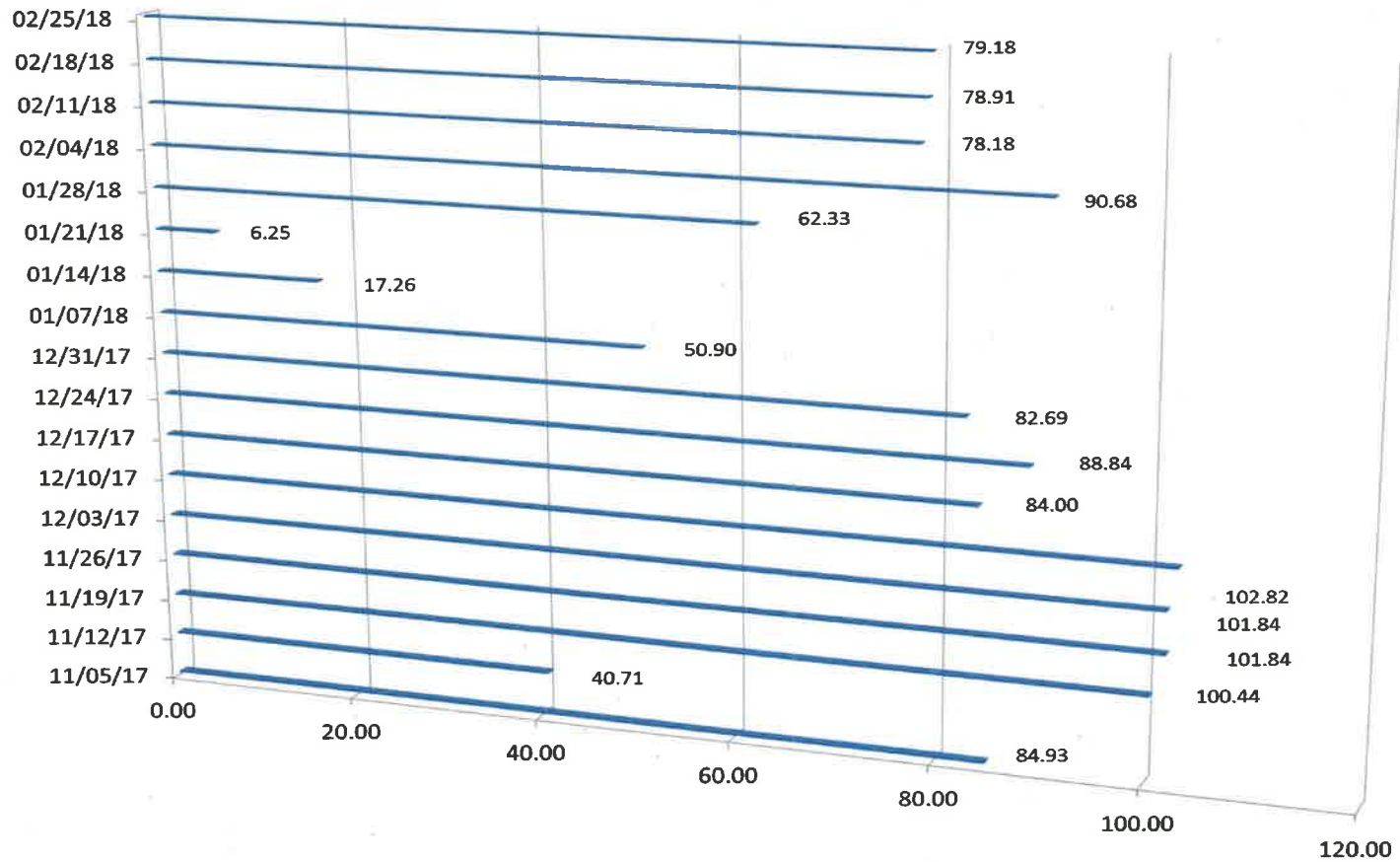
Combined Monthly TG#5 Gross MWHs -Actual to Targeted



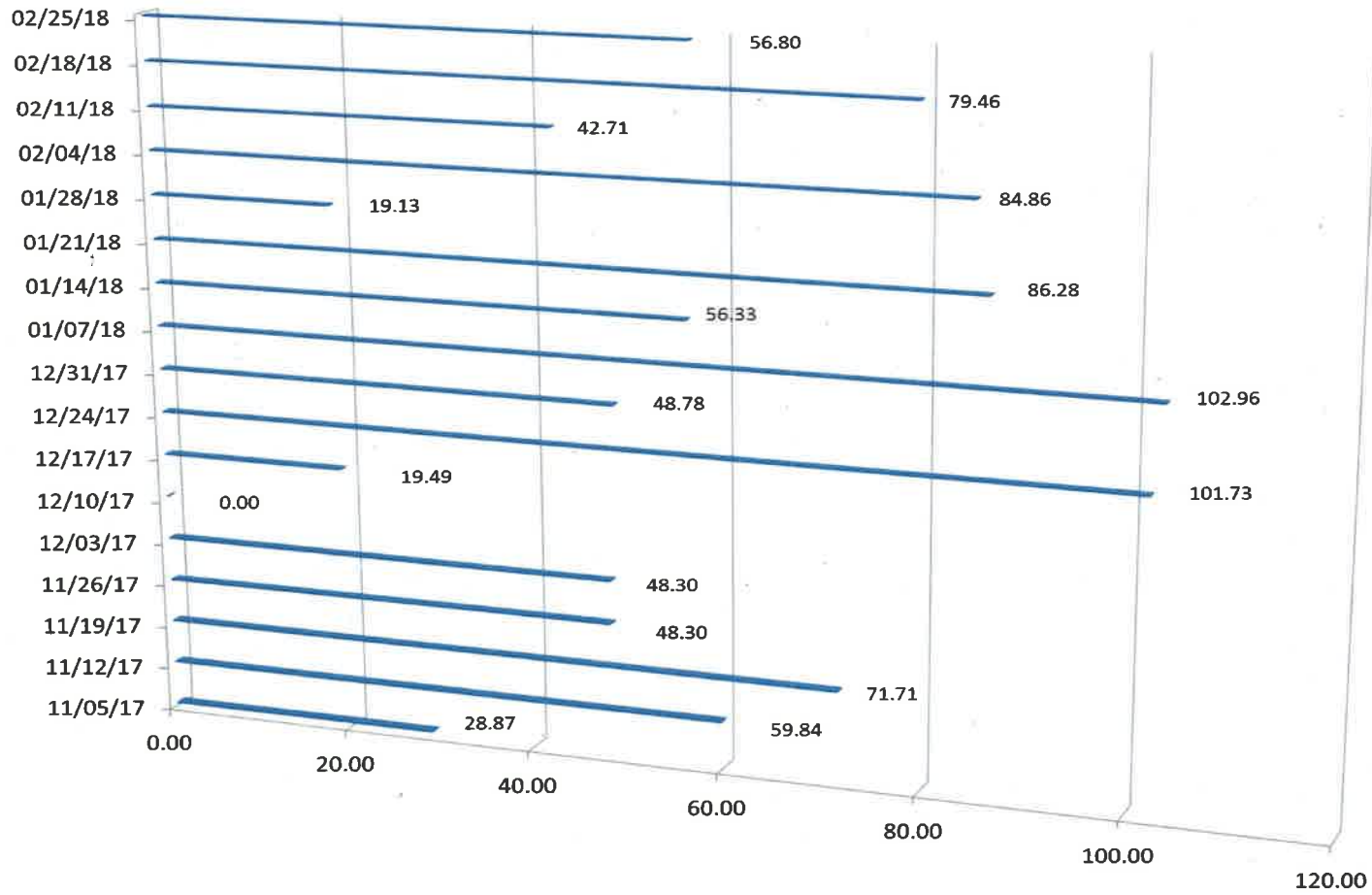
BLR#11 Steam Flow % of Target Steam flow Production



BLR#12 Steam Flow % of Target Steam flow Production



BLR#13 Steam Flow % of Target Steam flow Production



TAB C

MATERIALS INNOVATION AND RECYCLING AUTHORITY

Monthly Customer MSW and Recyclables Deliveries

February-18

Monthly Customer Delivery Report

Project/Contract	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
CSWS MSW									
Tier 1	346,503	342,348	(1%)	225,486	226,318	0%	23,271	24,684	6% (1)
Tier 2	13,214	13,300	1%	8,662	8,490	(2%)	899	847	(6%) (1)
Tier 3	2,413	2,549	6%	1,658	11	(99%)	177	2	(99%)
Tier 4	9,502	14,706	55%	9,448	9,891	5%	971	1,019	5%
Non-Processible MSW	1,299	1,926	48%	1,169	1,102	(6%)	73	98	35% (1)
Hauler Contract	251,700	246,909	(2%)	155,509	140,599	(10%)	22,299	17,772	(20%)
Contract (FCR Residue)	6,258	8,106	30%	5,398	4,852	(10%)	520	591	14% (1)
Ferrous Residue (excess)	3,792	2,745	(28%)	1,561	1,966	26%	0	425	-
In-State Spot	15,104	10,110	(33%)	2,027	3,718	83%	2,027	0	(100%)
Out-of-State Spot	477	21	(96%)	21	0	(100%)	21	0	(100%)
MSW TOTAL	650,262	642,721	(1%)	410,938	396,946	(4%)	50,257	45,438	(11%)

Project/Contract	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
CSWS Recyclables									
Tier 1	44,722	45,419	2%	29,787	31,769	7%	3,140	3,410	9%
Tier 3	623	638	2%	423	0	(100%)	47	0	(100%)
Tier 4	2,333	3,413	46%	2,240	2,288	2%	238	259	9%
Hauler Contract	9,711	10,316	6%	6,874	3,833	(44%)	706	1,161	64%
Contractor Sourced	14,896	11,853	(20%)	7,518	4,366	(42%)	420	632	51%
In-State Spot	0	0	-	0	0	-	0	0	-
Out-of-State Spot	0	0	-	0	0	-	0	0	-
RECYC. TOTAL	72,284	71,639	(1%)	46,842	42,256	(10%)	4,550	5,463	20%

CSWS Diversions, Exports, Re-Directed Tons

Type	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
CSWS Facility and/or TS	4,947	5,020	1%	5,020	12,281	145%	0	437	-
Re-Directed Material (1)	501	0	(100%)	0	2,265	-	0	206	-
TOTAL TONNAGE	5,448	5,020	(8%)	5,020	14,547	190%	0	644	-

(1) Tons re-directed to Non-MIRA Facility. February 2018 = 46.34 Tier 1, 90.68 Tier 2, 69.33 Contract (FCR Residue). Year to Date FY18 = 644.68, Tier 1, 419.33 Tier 2, 129.05 NPW, 1,072.15 Contract (FCR Residue).

Breakdown of Participating towns attached

Connecticut Solid Waste System Monthly Customer MSW Deliveries

CSWS Tier 1 Participating Municipality MSW

Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
Avon	11,268	11,335	1%	7,425	7,498	1%	799	752	(6%)
Beacon Falls (1)	2,635	2,370	(10%)	1,662	0	(100%)	164	0	(100%)
Bethlehem	1,508	1,483	(2%)	979	985	1%	105	103	(2%)
Bloomfield	15,679	16,179	3%	10,793	10,140	(6%)	1,047	1,139	9%
Canaan	441	411	(7%)	264	297	12%	29	34	17%
Canton	4,680	4,984	6%	3,321	3,282	(1%)	340	325	(5%)
Clinton	4,803	5,385	12%	3,403	4,056	19%	397	447	12%
Colebrook	602	622	3%	414	397	(4%)	34	37	8%
Cornwall	505	531	5%	351	371	6%	35	45	30%
Deep River	3,489	3,077	(12%)	2,108	1,751	(17%)	217	187	(14%)
Durham/Middlefield	6,295	7,478	19%	5,197	4,416	(15%)	450	471	5%
East Granby	2,869	2,993	4%	1,931	1,978	2%	201	193	(4%)
East Hampton	6,146	6,399	4%	4,221	4,200	(0%)	427	452	6%
Ellington	5,139	5,348	4%	3,541	3,659	3%	353	378	7%
Essex	3,078	3,227	5%	2,103	2,437	16%	219	301	38%
Farmington	14,661	14,790	1%	9,698	9,893	2%	996	1,077	8%
Glastonbury	19,255	19,236	(0%)	12,545	12,884	3%	1,293	1,402	8%
Goshen	1,345	1,313	(2%)	876	907	3%	84	85	2%
Granby	4,791	4,210	(12%)	2,832	2,793	(1%)	276	303	10%
Haddam	3,372	3,266	(3%)	2,150	2,113	(2%)	222	223	0%
Hartford	84,428	84,355	(0%)	55,012	55,360	1%	5,913	6,214	5%
Harwinton	2,030	1,920	(5%)	1,264	1,259	(0%)	127	131	3%
Killingworth	1,919	1,892	(1%)	1,245	1,292	4%	133	138	3%
Litchfield	4,860	4,775	(2%)	3,152	3,323	5%	311	340	9%
Lyme	755	759	0%	505	501	(1%)	48	51	5%
Marlborough	2,276	2,126	(7%)	1,430	1,468	3%	153	163	7%
Middlebury	2,349	2,338	(0%)	1,553	1,756	13%	173	193	12%
Naugatuck	15,157	14,758	(3%)	10,159	8,712	(14%)	1,029	1,029	0%
Norfolk	728	735	1%	484	525	8%	46	54	17%
North Canaan	2,232	2,070	(7%)	1,370	1,421	4%	144	157	9%
Old Lyme	3,276	3,193	(3%)	2,146	2,302	7%	179	186	4%
Old Saybrook	9,852	8,718	(12%)	5,767	5,963	3%	533	631	18%
Oxford (1)	6,204	3,940	(36%)	2,474	0	(100%)	294	0	(100%)
Portland	3,510	3,648	4%	2,381	2,381	0%	249	265	7%
Rocky Hill	11,458	11,068	(3%)	7,191	7,349	2%	766	844	10%
Roxbury	704	691	(2%)	462	465	1%	48	47	(0%)
RRDD#1	11,014	11,068	0%	7,261	7,421	2%	755	739	(2%)
Salisbury/Sharon	3,292	3,294	0%	2,185	2,198	1%	198	200	1%
Simsbury	13,698	13,106	(4%)	8,587	8,699	1%	908	926	2%
Thomaston (2)	0	0	-	0	2,764	-	0	275	-
Torrington	23,792	23,185	(3%)	15,253	15,120	(1%)	1,598	1,641	3%
Watertown	11,204	10,872	(3%)	7,127	7,103	(0%)	791	758	(4%)
Westbrook (3)	0	0	-	0	1,650	-	0	327	-
Wethersfield	14,634	14,699	0%	9,668	10,303	7%	892	1,101	23%
Woodbury	4,569	4,502	(1%)	2,994	2,924	(2%)	293	320	9%
TOTAL TIER 1 PARTICIPATING MUNICIPALITIES	346,503	342,348	(1%)	225,486	226,318	0%	23,271	24,684	6%

(1) Municipalities left MIRA at the end of FY17

(3) Municipality signed with MIRA effective 11/1/2017

(2) Thomaston switched from Tier 3 to Tier 1L 7/1/2017

CSWS Tier 2 Participating Municipality MSW									
Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
Manchester	13,214	13,300	1%	8,662	8,490	(2%)	899	847	(6%)
TOTAL TIER 2 PARTICIPATING MUNICIPALITIES	13,214	13,300	1%	8,662	8,490	(2%)	899	847	(6%)

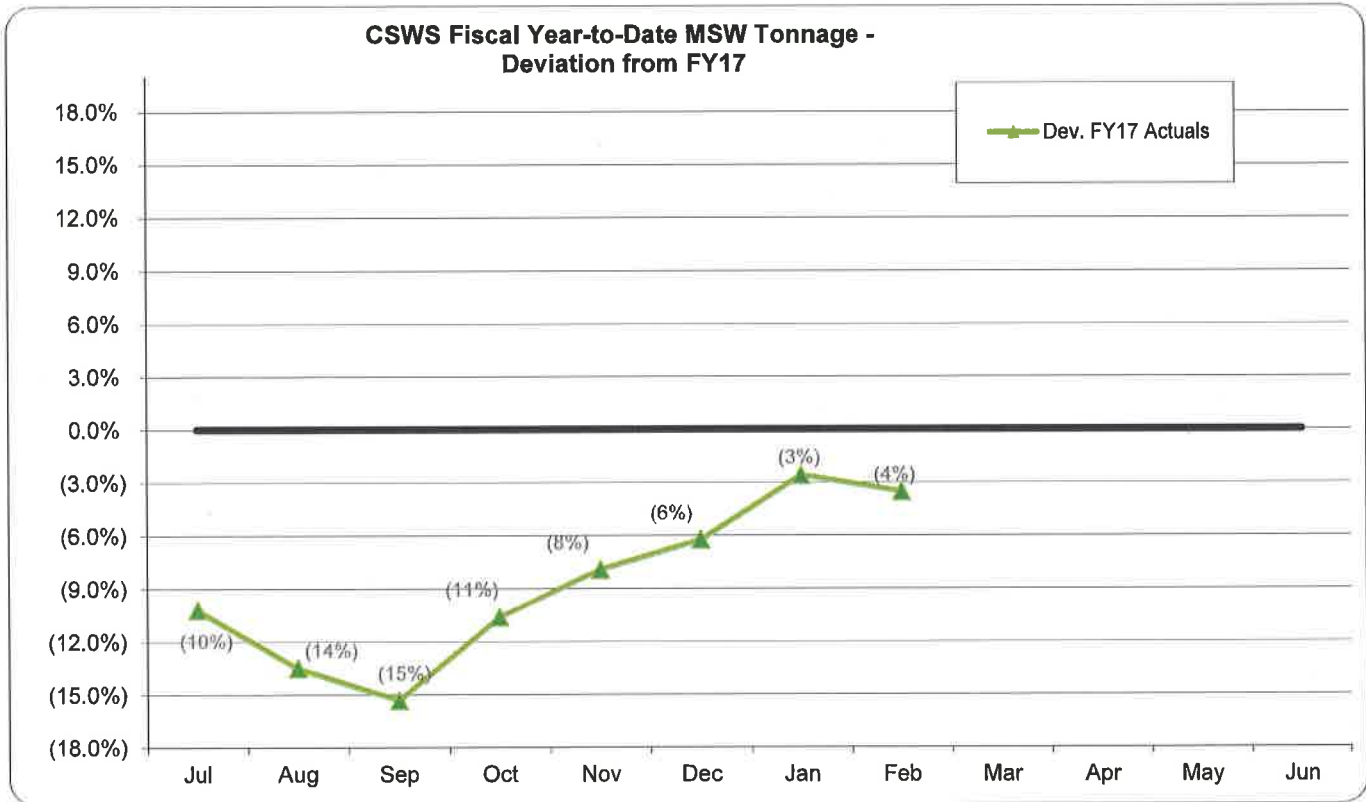
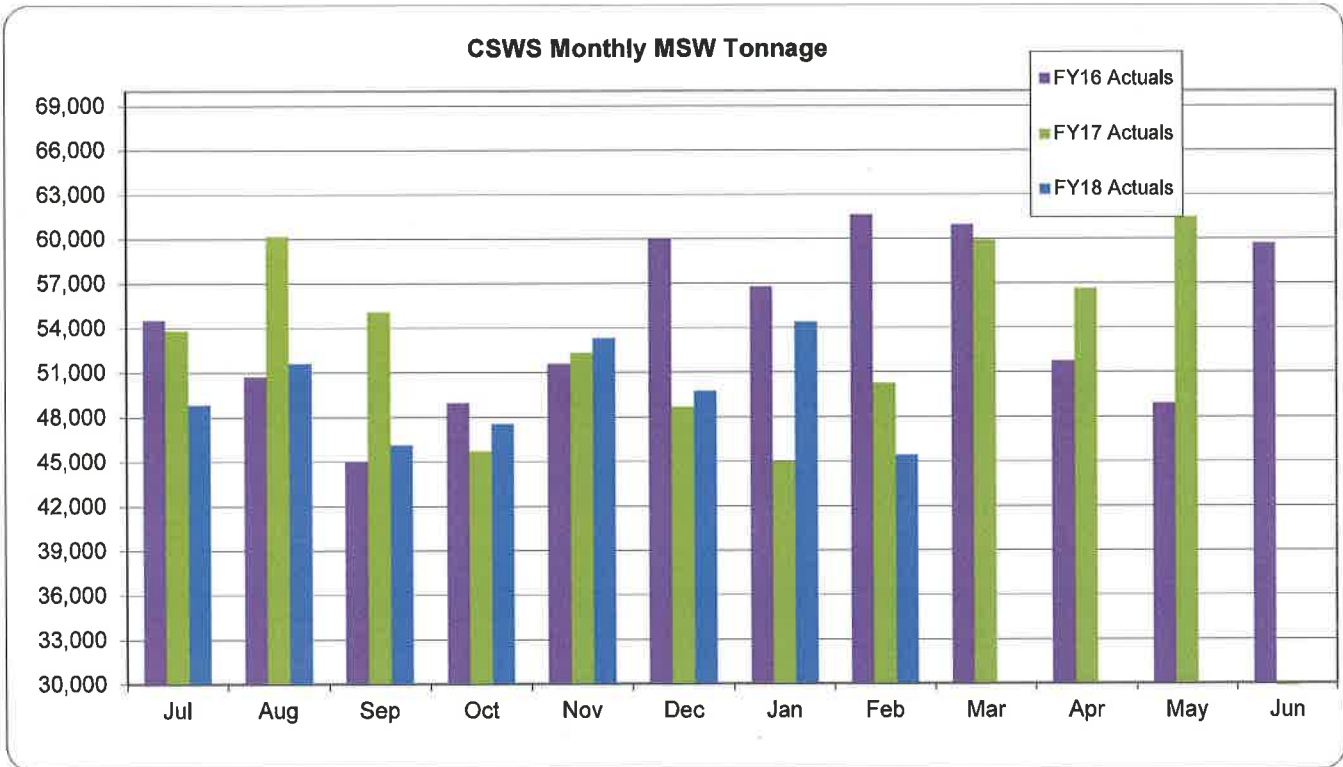
CSWS Tier 3 Participating Municipality MSW									
Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
Chester	14	14	6%	10	11	8%	1	2	81%
Thomaston (2)	2,400	2,534	6%	1,648	0	(100%)	176	0	(100%)
TOTAL TIER 3 PARTICIPATING MUNICIPALITIES	2,413	2,549	6%	1,658	11	(99%)	177	2	(99%)

(2) Thomaston switched from Tier 3 to Tier 1L 7/1/2017

CSWS Tier 4 Participating Municipality MSW									
Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
East Hartford (1)	9,502	14,706	55%	9,448	9,891	5%	971	1,019	5%
TOTAL TIER 4 PARTICIPATING MUNICIPALITIES	9,502	14,706	55%	9,448	9,891	5%	971	1,019	5%

(1) Municipality signed with MIRA beginning 11/1/15

CSWS MSW Trends



Connecticut Solid Waste System Monthly Customer Recyclables Deliveries

CSWS Tier 1 Participating Municipality Recycling

Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
Avon	2,115	2,027	(4%)	1,358	1,369	1%	142	169	19%
Beacon Falls (1)	373	411	10%	256	0	(100%)	24	0	(100%)
Bethlehem	346	338	(2%)	230	242	5%	28	25	(9%)
Bloomfield	1,733	1,697	(2%)	1,122	1,082	(4%)	110	108	(1%)
Canaan	90	88	(2%)	61	65	6%	6	7	16%
Canton	981	911	(7%)	610	749	23%	65	90	39%
Clinton	1,181	1,148	(3%)	746	824	10%	58	94	61%
Colebrook	179	186	4%	118	124	5%	13	14	4%
Cornwall	148	148	(0%)	113	111	(1%)	22	9	(58%)
Deep River	510	441	(14%)	318	268	(16%)	29	26	(11%)
East Granby	465	1,093	135%	525	580	11%	66	32	(51%)
East Hampton	1,012	1,012	0%	680	584	(14%)	67	65	(3%)
Ellington	1,426	1,362	(4%)	897	874	(3%)	93	91	(3%)
Essex	734	734	0%	482	504	5%	62	62	1%
Farmington	2,697	2,647	(2%)	1,798	1,619	(10%)	189	166	(12%)
Glastonbury	3,637	3,585	(1%)	2,377	2,285	(4%)	254	253	(0%)
Goshen	323	312	(3%)	228	222	(2%)	21	21	(2%)
Granby	1,457	1,350	(7%)	897	947	6%	98	110	13%
Haddam	683	697	2%	469	433	(8%)	50	47	(7%)
Hartford	5,600	5,869	5%	3,771	3,878	3%	412	422	3%
Harwinton	504	520	3%	342	326	(4%)	35	33	(6%)
Killingworth	472	483	2%	325	330	1%	33	39	16%
Litchfield	814	874	7%	583	572	(2%)	62	58	(6%)
Marlborough	654	601	(8%)	400	388	(3%)	45	44	(0%)
Middlebury	840	884	5%	571	628	10%	58	68	18%
Norfolk	169	172	2%	116	116	(0%)	13	12	(6%)
North Canaan	235	247	5%	167	160	(4%)	20	13	(36%)
Old Lyme	0	0	-	0	0	-	0	0	-
Old Saybrook	1,082	1,095	1%	731	730	(0%)	69	68	(1%)
Oxford (1)	668	749	12%	462	0	(100%)	47	0	(100%)
Portland	573	625	9%	383	369	(4%)	39	40	1%
Rocky Hill	1,692	1,611	(5%)	1,073	1,094	2%	106	121	14%
Roxbury	182	181	(0%)	119	140	17%	14	15	9%
RRDD#1	1,815	1,786	(2%)	1,181	1,136	(4%)	136	111	(19%)
Salisbury-Sharon	1,053	1,092	4%	730	721	(1%)	75	72	(4%)
Simsbury (3)	0	0	-	0	1,982	-		203	-
Thomaston (2)	0	0	-	0	437	-		51	-
Torrington	2,956	2,836	(4%)	1,865	1,798	(4%)	187	187	(0%)
Watertown	1,706	1,996	17%	1,284	1,517	18%	146	174	19%
Westbrook (4)	0	0	-	0	184	-		39	-
Wethersfield	2,775	2,709	(2%)	1,788	1,770	(1%)	182	184	1%
Woodbury	840	903	7%	612	611	(0%)	64	67	4%
TOTAL TIER 1 MUNICIPALITIES	44,722	45,419	2%	29,787	31,769	7%	3,140	3,410	9%

(1) Municipalities left MIRA at the end of FY17

(2) Thomaston switched from Tier 3 to Tier 1L 7/1/2017

(3) Simsbury switched from T1S w/o Recycl. to T1L w/Recycl. 7/1/17

(4) Municipality signed with MIRA beginning 11/1/2017

CSWS Tier 3 Participating Municipality Recycling

Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
Chester	0	0	-	0	0	-	0	0	-
Thomaston (2)	623	638	2%	423	0	(100%)	47	0	(100%)
TOTAL TIER 3 MUNICIPALITIES	623	638	2%	423	0	(100%)	47	0	(100%)

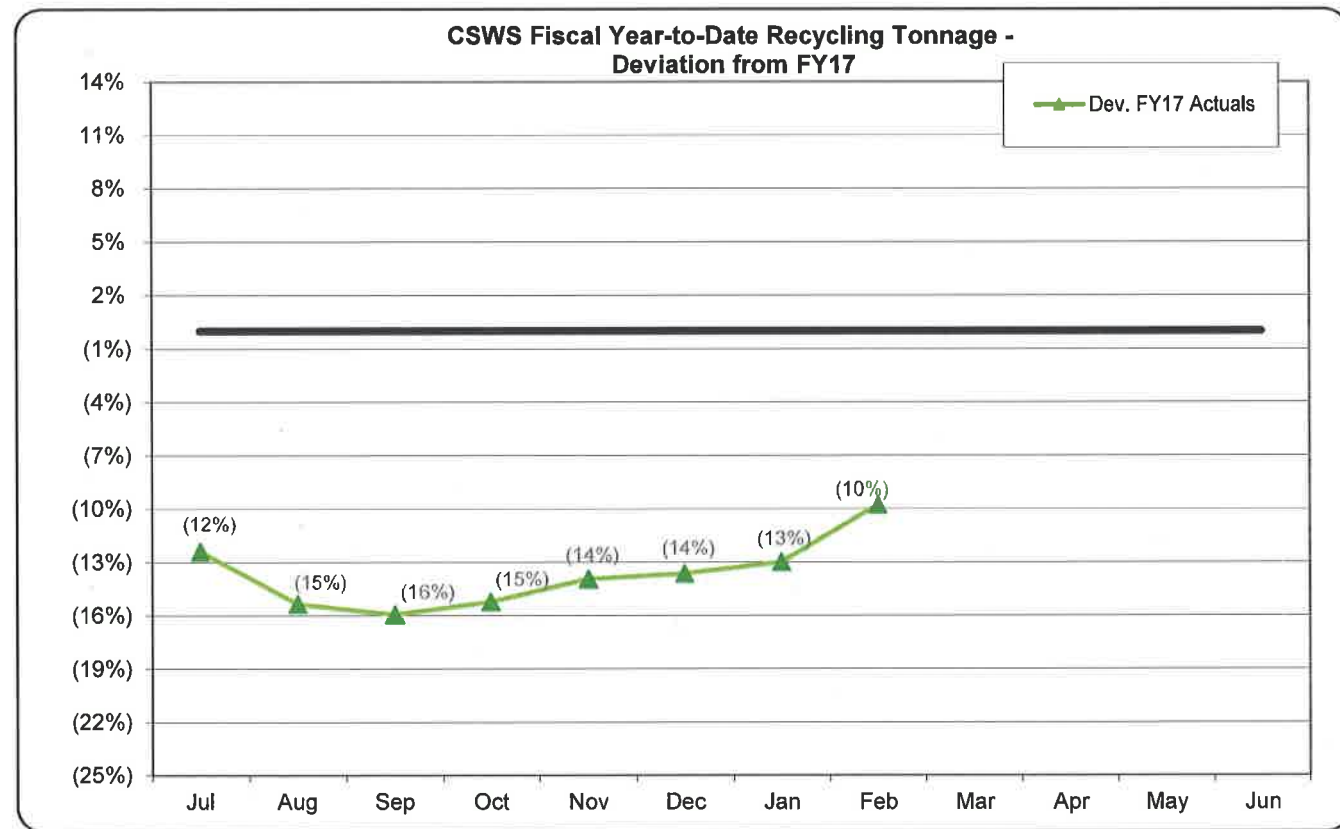
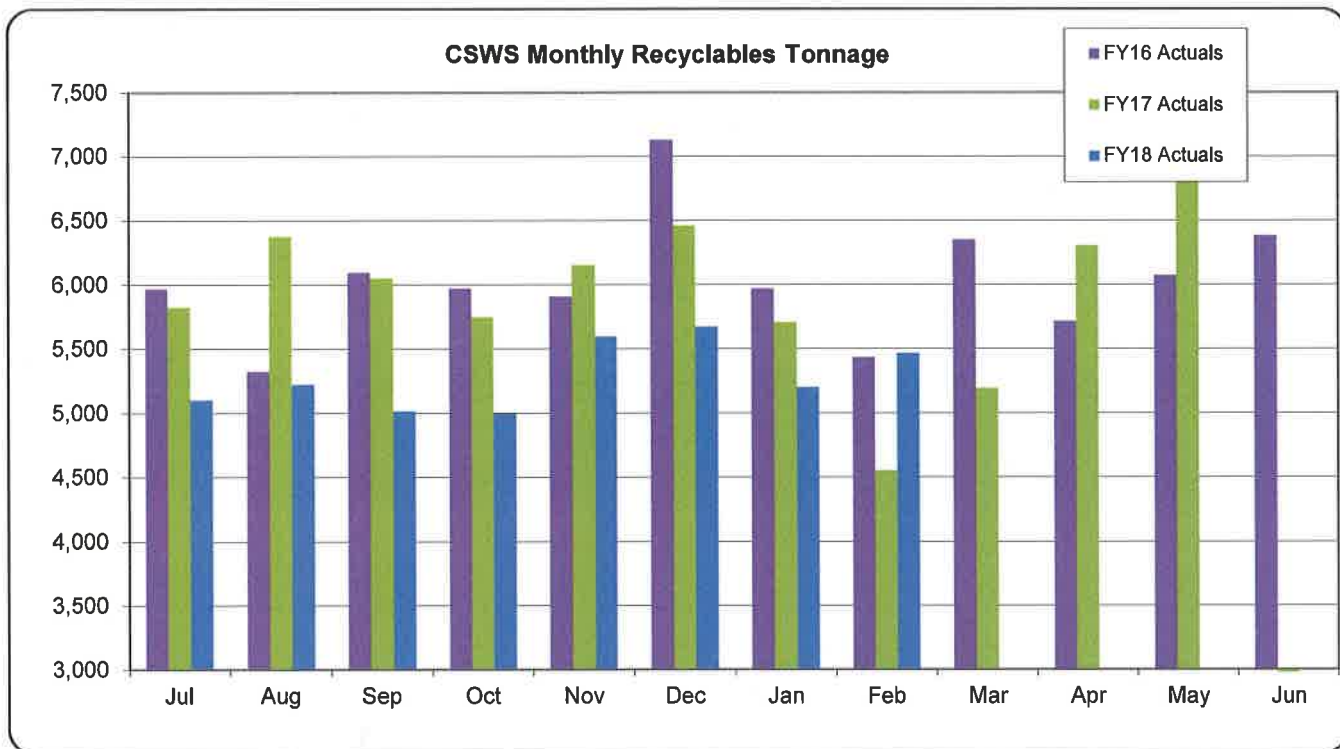
(2) Thomaston switched from Tier 3 to Tier 1L 7/1/2017

CSWS Tier 4 Participating Municipality Recycling

Town	Fiscal Year			Fiscal Year-To-Date			Monthly		
	2016	2017	Growth	2017	2018	Growth	Feb 17	Feb 18	Growth
East Hartford (1)	2,333	3,413	46%	2,240	2,288	2%	238	259	9%
TOTAL TIER 4 MUNICIPALITIES	2,333	3,413	46%	2,240	2,288	2%	238	259	9%

(1) Municipality signed with MIRA beginning 11/1/15

CSWS Recyclables Trends



TAB D

FISCAL YEAR 2018 LEGAL REQUEST FOR SERVICES

FOR PERIOD ENDING 2/28/18

LEGAL FIRM	Matter	Board Approval	PO Number	PO Amount	FY18 expenses paid from FY18 PO	FY18 accrued estimates	Prior year expenses Paid from FY17 PO (not accrued in FY17)	FY17 over/under accrual, Refunds received etc	Total per General ledger
Brown Rudnick	Compliance Matters			\$ -					
Total Brown Rudnick				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cohn Birnbaum & Shea	South Meadows Exit Strategy		11735	\$ 63,385	\$ 23,356	\$ 16,586	\$ 118		\$ 40,060
Total Cohn Birnbaum & Shea		\$45,000.00		\$ 63,385	\$ 23,356	\$ 16,586	\$ 118	\$ -	\$ 40,060
Day Pitney	NPDES Permitting Support			\$ -					\$ -
Total Day Pitney		\$25,000.00		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Halloran & Sage	GC - Authority Budget		11742	\$ 25,000	\$ 6,555	\$ 4,000	\$ 1,843	\$ (920)	\$ 11,478
	Property Division		11741	\$ 20,000	\$ 1,169	\$ -	\$ 9,062	\$ (2,700)	\$ 7,530
	MDC Arbitration		11739	\$ 100,000	\$ 61,539	\$ -		\$ (30,102)	\$ 31,437
	CSWS		11743	\$ 20,000				\$ (1,500)	\$ (1,500)
	Resource rediscovery - CSWS		11869	\$ -	\$ 10,146	\$ 3,800		\$ (4,840)	\$ 9,106
	FOIA Complaint		11744	\$ 25,000	\$ 4,731	\$ 6,324		\$ -	\$ 11,055
	Landfill Division		11740	\$ 35,000	\$ 3,791	\$ -	\$ 275	\$ (57,596)	\$ (53,530)
Total Halloran & Sage		\$450,000.00		\$ 225,000	\$ 87,931	\$ 14,124	\$ 11,179	\$ (97,658)	\$ 15,575
Kainen, Escalera & McHale	Employment		11738	\$ 20,000	\$ 7,605				\$ 7,605
	MDC Arbitration		11737	\$ 75,000	\$ 21,407			\$ (31,788)	\$ (10,382)
Total Kainen, Escalera & McHale		\$150,000.00		\$ 95,000	\$ 29,011	\$ -	\$ -	\$ (31,788)	\$ (2,777)
Pullman & Comley	Bond Counsel - General Counsel								
	Bond Counsel - Southeast								
Total Pullman & Comley				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
American Arbitration									\$ -
Total American Arbitration				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Melick & Porter	Tremont		11813	\$ -	\$ 2,441	\$ -	\$ 5,221	\$ -	\$ 7,662
Total Melick & Porter				\$ -	\$ 2,441	\$ -	\$ 5,221	\$ -	\$ 7,662
TOTALS:		\$670,000.00		\$ 383,385	\$ 142,739	\$ 30,710	\$ 16,518	\$ (129,446)	\$ 60,520

Agrees with Gen.ledger