

Materials Innovation and Recycling Authority

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Materials Innovation and Recycling Authority

Regular Board of Directors

Supplemental Information

February 18, 2016

I. Finance

Informational Reports (Period ending Dec. 31, 2015) (Attachment A).

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

II. Summary of Project Activities

1. An update is provided on each project's monthly operations for the period ending Jan. 31, 2016 (Attachment B).
2. An update is provided on waste deliveries to all the projects for the period ending Jan. 31, 2016 (Attachment C).

III. Communications

1. Legal Expenditure Report FY'15 (Attachment D).
2. Jan. 31, 2016 Education Center Report (Attachment E).

TAB A



BOARD OF DIRECTORS FINANCIAL REPORT
PERIOD ENDING **December 31, 2015**

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 December was \$5.00 million (21% below budget). Nearly all of this deficit is in electric sales which are discussed below and the remainder is primarily in metal sales. In December the CSWS was significantly under budget in terms of spot waste deliveries and revenue but this was offset by surpluses in contract and member waste. Total operating expenses were \$4.60 million (1% over budget) in December. The significant savings in year to date NAES contract operating charges is due to reduced labor and O&M expense influenced by plant downtime. Year to date the CSWS has operating income of \$0.40 million which is \$2.80 million worse than budget. Reserve contributions are \$4.65 million (15% under budget). See "MIRA Cash Flow" for additional information. **The \$1.6 million CSWS expense budget reduction adopted in December has been implemented in financial reporting and purchasing systems.**

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 July 1, 2015, the first 20 MW of production is sold under fixed contract at the rate of approximately \$0.0541 per kwh and remaining generation is sold in the wholesale energy market.

As indicated in this report, wholesale energy prices were substantially below budget in December bringing the total price for all CSWS energy down to \$0.0368 / Kwh which is approximately half the level budgeted. Year to date price is now 19% below budget. Plant production of energy was 7.2% under budget in December bringing year to date production to 14% under budget. The plant operated at full capacity for 17 out of 31 days. Boiler 12 was down for 11 days for a scheduled outage. However, Turbine 5 was off line for three days for condenser cleaning, software and other work and the plant was completely off line for one day when loss of fuel from the WPF converged with these other issues. Price and production combine to produce a \$2.79 million (30%) shortfall in electricity revenue year to date. In comparison to this period of fiscal year 2015, year to date plant production of electricity is down by 12%, year to date price is up 11% and year to date electricity sales revenue is down 2%.

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.

December deliveries totaled 58,934 tons which is 2,229 tons (3.6%) under budget. Year to date deliveries are now 11.7% under budget. All categories of waste other than Waste Haulers are under budget. The per ton prices for Other Contract waste are above budget year to date but down in comparison to FY 2015. Prices for Spot waste are above budget but down in comparison to FY 2015 with very low deliveries. Prices for Waste Hauler tons are steady at \$64 consistent with CSWS established tip fees. Price and delivery volume by contract type combine to produce total solid waste delivery revenue presently 9.4% below budget on a year to date basis. Fee waivers resulting from the first quarterly review of delivery requirements under new hauler agreements are being held pending requested / related correspondence to haulers.



BOARD OF DIRECTORS FINANCIAL REPORT
PERIOD ENDING December 31, 2015

CSWS Recycling Summary - This report reflects current month and year to date recyclable tons delivered to the CSWS recycling center including the rate per ton and corresponding revenue reconciled to CSWS financials. The report also reflects current month and year to date tons of product 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 22% below budget in December. Delivery revenue was actually 9% above budget due to both CSWS and FCR sourced single stream tonnage exceeding budget. However, export revenue was 63% below budget. Depressed prices for residential containers is the main cause of this shortfall. ONP and OCC prices are down as well. Year to date total recycling revenue is 16% below budget. As indicated separately on the Metal Sales report, metal sales revenue was also well below budget in December due to depressed pricing. The average per ton price for metals is 63% below budget year to date. Year to date revenue from metal sales and excess residue is 59% below 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 in this report, revenue to the Property Division was 11% above budget in December primarily due to MIRA's participation in monthly reconfiguration auctions for its uncommitted jets capacity. Operating expenses were 41% below budget in December. On a year to date basis, operating revenues and expenses are 25% and 24% better than budget, respectively. Total operating income for the Property Division is 73% 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 comprise the CSWS and the Authority's Property Division. 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 \$423,073 to the Tip Fee Stabilization Fund. CSWS cash receipts were sufficient to execute budgeted distributions to the CSWS Operating STIF and Improvement Fund without a draw from the Tip Fee Stabilization Fund. An additional \$38,229 was available to reduce prior deferred transfers to the CSWS Improvement Fund. Presently, a total of \$630,802 in CSWS Improvement Fund contributions have been deferred year to date.

Segmented Income Statements - This report reflects the revenues and expenses of each of the Authority's projects and divisions in the format ultimately to appear in the Authority's annual independent audit report. The report includes a summary reconciliation to budget versus actual variance report formats.

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

Narrative

CSWS Monthly Financial Report

Period Ending: **December 31, 2015**

| | Current Month | | Variance Better (Worse) than Budget | | Year to Date | | Variance Better (Worse) than Budget | |
|----------------------------------------------|---------------|--------------|----------------------------------------|-------|----------------|----------------|----------------------------------------|------|
| | Budget | Actual | \$ | % | Budget | Actual | \$ | % |
| | | | | | | | | |
| REVENUES | | | | | | | | |
| <u>Member Towns</u> | \$ 1,929,250 | \$ 2,128,773 | \$ 199,523 | 10% | \$ 12,175,220 | \$ 11,906,999 | \$ (268,221) | -2% |
| <u>Other Contracts</u> | \$ 476,307 | \$ 477,683 | \$ 1,376 | 0% | \$ 2,654,370 | \$ 1,716,467 | \$ (937,903) | -35% |
| <u>Hauler Contracts</u> | \$ 816,832 | \$ 961,555 | \$ 144,723 | 18% | \$ 5,086,784 | \$ 5,226,644 | \$ 139,860 | 3% |
| <u>Spot Waste</u> | \$ 375,615 | \$ 16,926 | \$ (358,689) | -95% | \$ 904,275 | \$ 19,290 | \$ (884,985) | -98% |
| Other Operating Charges | \$ - | \$ (5,556) | \$ (5,556) | n/a | \$ - | \$ 4,056 | \$ 4,056 | n/a |
| Member Service Fee | \$ 4,296 | \$ 3,563 | \$ (733) | -17% | \$ 26,796 | \$ 16,012 | \$ (10,784) | -40% |
| <u>Metal Sales & Excess Residue</u> | \$ 155,102 | \$ 52,032 | \$ (103,070) | -66% | \$ 930,613 | \$ 381,563 | \$ (549,049) | -59% |
| Bulky Waste | \$ 6,083 | \$ 8,298 | \$ 2,215 | 36% | \$ 36,498 | \$ 51,008 | \$ 14,510 | 40% |
| <u>Recycling Facility</u> | \$ 104,564 | \$ 81,334 | \$ (23,230) | -22% | \$ 630,217 | \$ 530,586 | \$ (99,631) | -16% |
| <u>Electricity Sales</u> | \$ 2,280,858 | \$ 1,126,707 | \$ (1,154,151) | -51% | \$ 9,348,497 | \$ 6,561,461 | \$ (2,787,036) | -30% |
| Other Energy Markets | \$ 158,583 | \$ 142,141 | \$ (16,442) | -10% | \$ 951,498 | \$ 1,003,095 | \$ 51,597 | 5% |
| Misc. (Interest, Fees, Other) | \$ 3,361 | \$ 7,335 | \$ 3,974 | 118% | \$ 20,829 | \$ 34,619 | \$ 13,790 | 66% |
| TOTAL ACCRUED REVENUES | \$ 6,310,851 | \$ 5,000,793 | \$ (1,310,058) | -21% | \$ 32,765,597 | \$ 27,451,799 | \$ (5,313,797) | -16% |
| EXPENDITURES | | | | | | | | |
| Administrative Expenses | \$ 251,587 | \$ 274,694 | \$ (23,107) | -9% | \$ 1,635,807 | \$ 1,382,278 | \$ 253,529 | 15% |
| Operational Expenses | \$ 274,766 | \$ 36,488 | \$ 238,278 | 87% | \$ 1,722,348 | \$ 995,013 | \$ 727,335 | 42% |
| PILOTS & Fees | \$ 222,666 | \$ 229,094 | \$ (6,428) | -3% | \$ 1,350,996 | \$ 1,270,626 | \$ 80,370 | 6% |
| Waste Transport | \$ 1,218,679 | \$ 1,135,812 | \$ 82,867 | 7% | \$ 6,891,078 | \$ 6,561,203 | \$ 329,875 | 5% |
| Recycling Facility | \$ 77,182 | \$ 72,749 | \$ 4,433 | 6% | \$ 463,092 | \$ 378,841 | \$ 84,251 | 18% |
| Murphy Road Operations | \$ 10,608 | \$ 10,608 | \$ (0) | 0% | \$ 63,648 | \$ 63,649 | \$ (1) | 0% |
| MIRA Facilities Operating Exp. | \$ 72,205 | \$ 52,565 | \$ 19,640 | 27% | \$ 433,230 | \$ 478,247 | \$ (45,017) | -10% |
| NAES Contract Operating Charges | \$ 2,120,434 | \$ 2,482,877 | \$ (362,443) | -17% | \$ 15,099,583 | \$ 14,025,790 | \$ 1,073,793 | 7% |
| NAES On-Site Incentive Comp. | \$ 75,609 | \$ 76,583 | \$ (974) | -1% | \$ 453,654 | \$ 459,498 | \$ (5,844) | -1% |
| NAES Management Fees | \$ 99,584 | \$ 90,395 | \$ 9,189 | 9% | \$ 597,504 | \$ 625,409 | \$ (27,905) | -5% |
| Transfer Station - Ellington | \$ 1,332 | \$ - | \$ 1,332 | n/a | \$ 7,992 | \$ 6,427 | \$ 1,565 | 20% |
| Transfer Station - Essex | \$ 47,575 | \$ 46,153 | \$ 1,422 | 3% | \$ 285,450 | \$ 271,246 | \$ 14,204 | 5% |
| Transfer Station - Torrington | \$ 45,508 | \$ 44,389 | \$ 1,119 | 2% | \$ 273,048 | \$ 260,899 | \$ 12,149 | 4% |
| Transfer Station - Watertown | \$ 47,250 | \$ 44,469 | \$ 2,781 | 6% | \$ 283,500 | \$ 270,772 | \$ 12,728 | 4% |
| TOTAL ACCRUED EXPENDITURES | \$ 4,564,985 | \$ 4,596,876 | \$ (31,891) | -1% | \$ 29,560,930 | \$ 27,049,898 | \$ 2,511,032 | 8% |
| OPERATING INCOME | | | | | | | | |
| (Before Reserves / Transfers) | \$ 1,745,866 | \$ 403,917 | \$ (1,341,949) | -77% | \$ 3,204,667 | \$ 401,902 | \$ (2,802,765) | -87% |
| DISTRIBUTION OF CSWS OPERATING INCOME | | | | | | | | |
| <u>Debt Service Fund</u> | \$ - | \$ - | \$ - | n/a | \$ - | \$ - | \$ - | n/a |
| <u>CSWS Improvement Fund</u> | \$ 372,906 | \$ 648,923 | \$ 276,017 | 74% | \$ 5,493,870 | \$ 4,649,839 | \$ (844,031) | -15% |
| <u>CSWS Risk Fund</u> | \$ - | \$ - | \$ - | n/a | \$ - | \$ - | \$ - | n/a |
| <u>CSWS Legal Reserve</u> | \$ - | \$ - | \$ - | n/a | \$ - | \$ - | \$ - | n/a |
| <u>MIRA Severance Reserve</u> | \$ - | \$ - | \$ - | n/a | \$ - | \$ - | \$ - | n/a |
| TOTAL DISTRIBUTIONS | \$ 372,906 | \$ 648,923 | \$ 276,017 | 74% | \$ 5,493,870 | \$ 4,649,839 | \$ (844,031) | -15% |
| SURPLUS / (DEFICIT) | \$ 1,372,960 | \$ (245,006) | \$ (1,617,966) | -118% | \$ (2,289,203) | \$ (4,247,937) | \$ (1,958,734) | 86% |

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

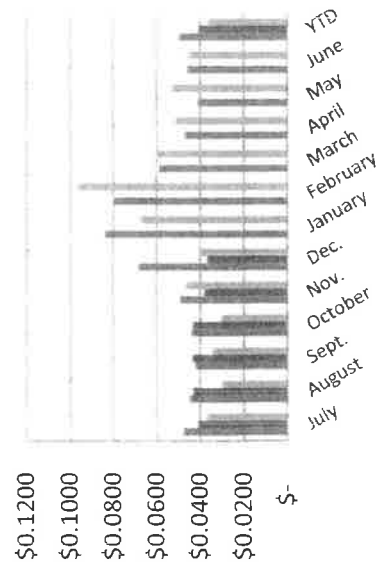
Narrative

CSWS Electricity Production

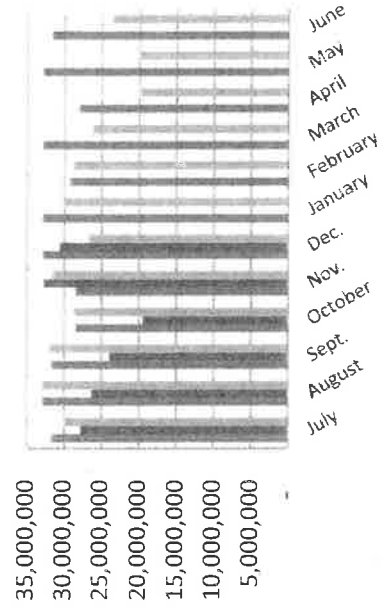
Period Ending: December 31, 2015

| FY 2016 | Price | | | Production | | | Generation Revenue | | |
|------------|-----------|-----------|-------------|-------------|-------------|--------------|--------------------|--------------|----------------|
| | Budget | Actual | Variance | Budget | Actual | Variance | Budget | Actual | Variance |
| July | \$ 0.0481 | \$ 0.0411 | \$ (0.0070) | 31,786,564 | 27,787,330 | (3,999,234) | \$ 1,528,737 | \$ 1,142,449 | \$ (386,288) |
| August | \$ 0.0454 | \$ 0.0435 | \$ (0.0019) | 32,993,831 | 26,331,090 | (6,662,741) | \$ 1,497,073 | \$ 1,144,713 | \$ (352,360) |
| Sept. | \$ 0.0425 | \$ 0.0439 | \$ 0.0013 | 31,786,564 | 23,903,530 | (7,883,034) | \$ 1,352,041 | \$ 1,048,605 | \$ (303,436) |
| October | \$ 0.0445 | \$ 0.0436 | \$ (0.0009) | 28,567,184 | 19,470,280 | (9,096,904) | \$ 1,270,670 | \$ 849,152 | \$ (421,519) |
| Nov. | \$ 0.0497 | \$ 0.0381 | \$ (0.0116) | 28,567,184 | 32,794,810 | 4,227,626 | \$ 1,419,118 | \$ 1,249,835 | \$ (169,283) |
| Dec. | \$ 0.0691 | \$ 0.0368 | \$ (0.0323) | 32,993,831 | 30,613,990 | (2,379,841) | \$ 2,280,858 | \$ 1,126,707 | \$ (1,154,151) |
| January | \$ 0.0844 | \$ - | n/a | 32,993,831 | | n/a | \$ 2,784,785 | | n/a |
| February | \$ 0.0804 | \$ - | n/a | 29,372,029 | | n/a | \$ 2,361,610 | | n/a |
| March | \$ 0.0591 | \$ - | n/a | 32,993,831 | | n/a | \$ 1,949,013 | | n/a |
| April | \$ 0.0474 | \$ - | n/a | 28,164,761 | | n/a | \$ 1,334,463 | | n/a |
| May | \$ 0.0413 | \$ - | n/a | 32,993,831 | | n/a | \$ 1,364,117 | | n/a |
| June | \$ 0.0462 | \$ - | n/a | 31,786,559 | | n/a | \$ 1,469,574 | | n/a |
| YTD | \$ 0.0501 | \$ 0.0408 | \$ (0.0093) | 186,695,158 | 160,901,030 | (25,794,128) | \$ 9,348,497 | \$ 6,561,461 | \$ (2,787,036) |
| YTD % Var. | | | -19% | | | -14% | | | -30% |

Price / KWh



Production (KWh)



Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

Narrative

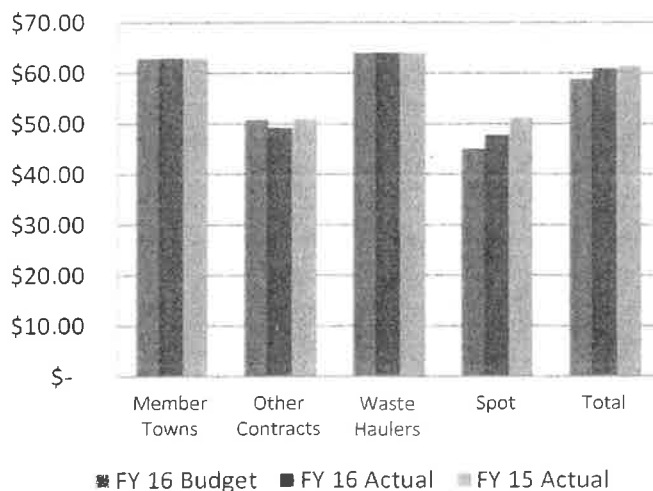
CSWS Solid Waste Summary

Period Ending:

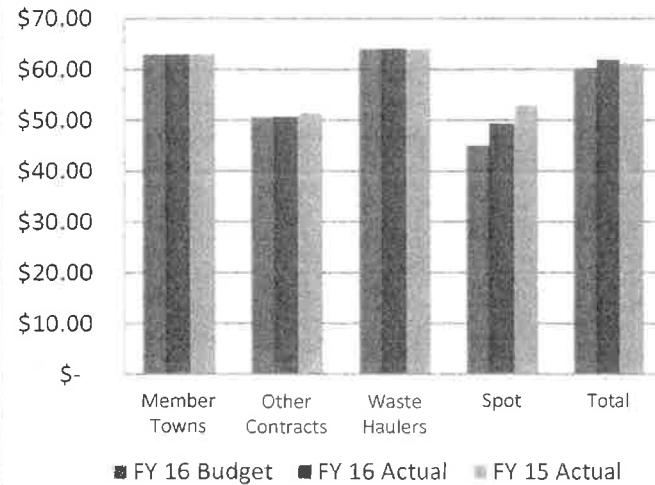
December 31, 2015

| | Current Month | | | Year To Date | | |
|------------------------|----------------|---------------------|-----------------|-----------------|-----------------------|-----------------|
| FY 16 Budget | Tons | Revenue | Price | Tons | Revenue | Price |
| <u>Member Towns</u> | 30,676 | \$ 1,929,250 | \$ 62.89 | 193,567 | \$ 12,175,220 | \$ 62.90 |
| <u>Other Contracts</u> | 9,377 | \$ 476,307 | \$ 50.80 | 52,490 | \$ 2,654,370 | \$ 50.57 |
| <u>Waste Haulers</u> | 12,763 | \$ 816,832 | \$ 64.00 | 79,481 | \$ 5,086,784 | \$ 64.00 |
| <u>Spot</u> | 8,347 | \$ 375,615 | \$ 45.00 | 20,095 | \$ 904,275 | \$ 45.00 |
| Total | 61,163 | \$ 3,598,004 | \$ 58.83 | 345,633 | \$ 20,820,649 | \$ 60.24 |
| | | | | | | |
| FY 16 Actual | Tons | Revenue | Price | Tons | Revenue | Price |
| Member Towns | 33,836 | \$ 2,128,773 | \$ 62.91 | 189,384 | \$ 11,906,999 | \$ 62.87 |
| Other Contracts | 9,719 | \$ 477,683 | \$ 49.15 | 33,884 | \$ 1,716,467 | \$ 50.66 |
| Waste Haulers | 15,024 | \$ 961,555 | \$ 64.00 | 81,666 | \$ 5,226,644 | \$ 64.00 |
| Spot | 355 | \$ 16,926 | \$ 47.71 | 392 | \$ 19,290 | \$ 49.24 |
| Total | 58,934 | \$ 3,584,938 | \$ 60.83 | 305,326 | \$ 18,869,400 | \$ 61.80 |
| | | | | | | |
| Variance | Tons | Revenue | Price | Tons | Revenue | Price |
| Member Towns | 3,160 | \$ 199,523 | \$ 0.02 | (4,183) | \$ (268,221) | \$ (0.03) |
| Other Contracts | 342 | \$ 1,376 | \$ (1.65) | (18,606) | \$ (937,903) | \$ 0.09 |
| Waste Haulers | 2,261 | \$ 144,723 | \$ - | 2,185 | \$ 139,860 | \$ - |
| Spot | (7,992) | \$ (358,689) | \$ 2.71 | (19,703) | \$ (884,985) | \$ 4.24 |
| Total | (2,229) | \$ (13,066) | \$ 2.00 | (40,307) | \$ (1,951,249) | \$ 1.56 |
| Total % Var. | -3.6% | -0.4% | 3.4% | -11.7% | -9.4% | 2.6% |

Current Month Average Price / Ton



YTD Average Price / Ton



CSWS Recycling Facility (Deliveries)

Period Ending:

December 31, 2015

| | Current Month | | | Year to Date | | |
|-------------------------|------------------|------------------|-----------------|-------------------|-------------------|------------------|
| | Budget | Actual | Variance | Budget | Actual | Variance |
| Delivery Revenue | \$ 59,389 | \$ 64,594 | \$ 5,206 | \$ 329,704 | \$ 369,224 | \$ 39,520 |
| Export Revenue | \$ 45,176 | \$ 16,740 | \$ (28,436) | \$ 300,513 | \$ 161,363 | \$ (139,150) |
| Total | \$ 104,564 | \$ 81,334 | \$ (23,230) | \$ 630,217 | \$ 530,586 | \$ (99,631) |
| Total % Var. | | | -22% | | | -16% |

| Current Month Budget | Deliveries CSWS Sourced | | | Deliveries FCR Sourced | | | Delivery Revenue |
|-------------------------------|-------------------------|-----------|-----------|------------------------|----------|-----------|------------------|
| | Tons | Rate | Revenue | Tons | Rate | Revenue | |
| Residential Dual | 57.95 | \$ 8.50 | \$ 493 | - | \$ 7.50 | \$ - | \$ 493 |
| Residential Single | 4,172.53 | \$ 8.50 | \$ 35,467 | 820 | \$ 7.50 | \$ 6,147 | \$ 41,613 |
| Commercial | 6.77 | \$ - | \$ - | 80 | \$ - | \$ - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | 276 | \$ 62.58 | \$ 17,283 | \$ 17,283 |
| Total | 4,237.25 | \$ 8.49 | \$ 35,959 | 1,176 | \$ 19.92 | \$ 23,430 | \$ 59,389 |
| Current Month Actual | | | | | | | |
| Residential Dual | 114.33 | \$ 8.50 | \$ 972 | - | #DIV/0! | \$ - | \$ 972 |
| Residential Single | 4,689.27 | \$ 8.50 | \$ 39,859 | 979 | \$ 7.50 | \$ 7,340 | \$ 47,199 |
| Commercial | 15.18 | \$ - | \$ - | 132 | \$ - | \$ - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | 265 | \$ 62.00 | \$ 16,424 | \$ 16,424 |
| Total | 4,818.78 | \$ 8.47 | \$ 40,831 | 1,375 | \$ 17.28 | \$ 23,764 | \$ 64,594 |
| Current Month Variance | | | | | | | |
| Residential Dual | 56.38 | - | 479 | - | #DIV/0! | - | \$ 479 |
| Residential Single | 516.74 | - | 4,392 | 159 | - | 1,193 | \$ 5,586 |
| Commercial | 8.41 | - | - | 51 | - | - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | (11) | (1) | (859) | \$ (859) |
| Total | 581.53 | \$ (0.01) | \$ 4,872 | 199 | #DIV/0! | \$ 334 | \$ 5,206 |

| Year To Date Budget | Deliveries CSWS Sourced | | | Deliveries FCR Sourced | | | Total Revenue |
|------------------------------|-------------------------|-----------|---------------|------------------------|-----------|------------|---------------|
| | Tons | Rate | Revenue | Tons | Rate | Revenue | |
| Residential Dual | 321.94 | \$ 8.50 | \$ 2,736 | - | \$ 7.50 | \$ - | \$ 2,736 |
| Residential Single | 23,176.69 | \$ 8.50 | \$ 197,002 | 4,553 | \$ 7.50 | \$ 34,148 | \$ 231,149 |
| Commercial | 37.62 | \$ - | \$ - | 447 | \$ - | \$ - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | 1,531 | \$ 62.58 | \$ 95,818 | \$ 95,818 |
| Total | 23,536.25 | \$ 8.49 | \$ 199,738.36 | 6,531 | \$ 19.90 | \$ 129,966 | \$ 329,704 |
| Year To Date Actual | | | | | | | |
| Residential Dual | 708.73 | \$ 8.50 | \$ 6,024 | - | #DIV/0! | \$ - | \$ 6,024 |
| Residential Single | 27,038.37 | \$ 8.50 | \$ 229,826 | 6,546 | \$ 7.50 | \$ 49,098 | \$ 278,924 |
| Commercial | 63.80 | \$ - | \$ - | 781 | \$ - | \$ - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | 1,359 | \$ 62.00 | \$ 84,275 | \$ 84,275 |
| Total | 27,810.90 | \$ 8.48 | \$ 235,850.35 | 8,686 | \$ 15.35 | \$ 133,373 | \$ 369,224 |
| Year To Date Variance | | | | | | | |
| Residential Dual | 386.79 | - | 3,288 | - | #DIV/0! | - | \$ 3,288 |
| Residential Single | 3,861.68 | - | 32,824 | 1,993 | - | 14,950 | \$ 47,775 |
| Commercial | 26.18 | - | - | 334 | - | - | \$ - |
| Total Paid Residue | n/a | n/a | n/a | (172) | (1) | (11,543) | \$ (11,543) |
| Total | 4,274.65 | \$ (0.01) | \$ 36,112.00 | 2,155 | \$ (4.54) | \$ 3,408 | \$ 39,520 |

CSWS Recycling Facility (Exports)

Period Ending:

December 31, 2015

| | Current Month | | | Year to Date | | |
|-----------------------|------------------|------------------|--------------------|-------------------|-------------------|---------------------|
| | Budget | Actual | Variance | Budget | Actual | Variance |
| Delivery Revenue | \$ 59,389 | \$ 64,594 | \$ 5,206 | \$ 329,704 | \$ 369,224 | \$ 39,520 |
| Export Revenue | \$ 45,176 | \$ 16,740 | \$ (28,436) | \$ 300,513 | \$ 161,363 | \$ (139,150) |
| Total | \$ 104,564 | \$ 81,334 | \$ (23,230) | \$ 630,217 | \$ 530,586 | \$ (99,631) |
| Total % Var. | | | -22% | | | -16% |

| Current Month Budget | Exports CSWS Sourced | | | Exports FCR Sourced | | | Export Revenue |
|-------------------------------|----------------------|------------|-------------|---------------------|-----------|------------|----------------|
| | Tons | Rate | Revenue | Tons | Rate | Revenue | |
| Residential ONP | 1,582.01 | \$ 1.50 | \$ 2,373 | 337 | \$ 0.30 | \$ 101 | \$ 2,474 |
| Residential OCC | 623.35 | \$ 17.48 | \$ 10,893 | 133 | \$ 3.00 | \$ 398 | \$ 11,291 |
| Residential Containers | 1,190.98 | \$ 24.23 | \$ 28,856 | 253 | \$ 5.90 | \$ 1,495 | \$ 30,351 |
| Commercial | 6.77 | \$ 47.36 | \$ 321 | 80 | \$ 9.19 | \$ 739 | \$ 1,060 |
| Total | 3,403.11 | \$ 12.47 | \$ 42,442 | 803 | \$ 3.40 | \$ 2,733 | \$ 45,176 |
| Current Month Actual | | | | | | | |
| Residential ONP | 2,201.88 | \$ - | \$ - | 449 | \$ - | \$ - | \$ - |
| Residential OCC | 811.72 | \$ 14.00 | \$ 11,364 | 165 | \$ 2.80 | \$ 463 | \$ 11,827 |
| Residential Containers | 1,407.79 | \$ 2.19 | \$ 3,080 | 287 | \$ 0.44 | \$ 125 | \$ 3,205 |
| Commercial | 15.18 | \$ 38.68 | \$ 587 | 132 | \$ 8.50 | \$ 1,121 | \$ 1,708 |
| Total | 4,436.57 | \$ 3.39 | \$ 15,031 | 1,033 | \$ 1.66 | \$ 1,709 | \$ 16,740 |
| Current Month Variance | | | | | | | |
| Residential ONP | 619.87 | \$ (1.50) | (2,373) | 112 | \$ (0.30) | (101) | \$ (2,474) |
| Residential OCC | 188.37 | \$ (3.48) | 471 | 33 | \$ (0.20) | 65 | \$ 536 |
| Residential Containers | 216.81 | \$ (22.04) | (25,776) | 33 | \$ (5.46) | (1,370) | \$ (27,145) |
| Commercial | 8.41 | \$ (8.68) | 267 | 51 | \$ (0.69) | 381 | \$ 648 |
| Total | 1,033.46 | \$ (9.08) | \$ (27,411) | 230 | \$ (1.75) | \$ (1,024) | \$ (28,436) |

| Year To Date Budget | Exports CSWS Sourced | | | Exports FCR Sourced | | | Total Revenue |
|------------------------------|----------------------|------------|--------------|---------------------|-----------|------------|---------------|
| | Tons | Rate | Revenue | Tons | Rate | Revenue | |
| Residential ONP | 10,283.06 | \$ 1.50 | \$ 15,425 | 2,188 | \$ 0.30 | \$ 656 | \$ 16,081 |
| Residential OCC | 4,051.75 | \$ 17.48 | \$ 70,807 | 862 | \$ 3.00 | \$ 2,586 | \$ 73,393 |
| Residential Containers | 7,741.36 | \$ 25.25 | \$ 195,432 | 1,647 | \$ 5.90 | \$ 9,718 | \$ 205,150 |
| Commercial | 37.62 | \$ 47.36 | \$ 1,782 | 447 | \$ 9.19 | \$ 4,108 | \$ 5,890 |
| Total | 22,113.79 | \$ 12.82 | \$ 283,445 | 5,144 | \$ 3.32 | \$ 17,068 | \$ 300,513 |
| Year To Date Actual | | | | | | | |
| Residential ONP | 12,763.32 | \$ - | \$ - | 3,014 | \$ - | \$ - | \$ - |
| Residential OCC | 5,216.81 | \$ 13.17 | \$ 68,705 | 1,237 | \$ 2.64 | \$ 3,268 | \$ 68,705 |
| Residential Containers | 8,199.11 | \$ 9.20 | \$ 75,392 | 1,925 | \$ 1.85 | \$ 3,563 | \$ 75,392 |
| Commercial | 63.80 | \$ 58.71 | \$ 3,745 | 781 | \$ 8.57 | \$ 6,690 | \$ 3,745 |
| Total | 26,243.04 | \$ 5.63 | \$ 147,842 | 6,957 | \$ 1.94 | \$ 13,520 | \$ 161,363 |
| Year To Date Variance | | | | | | | |
| Residential ONP | 2,480.26 | \$ (1.50) | (15,425) | 826 | \$ (0.30) | (656) | \$ (16,081) |
| Residential OCC | 1,165.06 | \$ (4.31) | (2,102) | 375 | \$ (0.36) | 682 | \$ (1,420) |
| Residential Containers | 457.75 | \$ (16.05) | (120,039) | 278 | \$ (4.05) | (6,155) | \$ (126,195) |
| Commercial | 26.18 | \$ 11.35 | 1,964 | 334 | \$ (0.62) | 2,582 | \$ 4,546 |
| Total | 4,129.25 | \$ (7.18) | \$ (135,602) | 1,813 | \$ (1.37) | \$ (3,548) | \$ (139,150) |

Period Ending: **December 31, 2015**

Metal Sales

| | Budget | | | Actual | | | Variance Better (Worse) than Budget | | |
|-----------|-----------|------------|--------------|-----------|------------|--------------|-------------------------------------|--------------|--------------|
| | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton |
| FY 2016 | | | | | | | | | |
| July | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,678.63 | \$ 74,590 | \$ 44.44 | (127.62) | \$ (71,679) | \$ (36.54) |
| August | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,621.63 | \$ 60,413 | \$ 37.25 | (184.62) | \$ (85,856) | \$ (43.72) |
| September | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,655.76 | \$ 55,890 | \$ 33.75 | (150.49) | \$ (90,379) | \$ (47.22) |
| October | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,427.94 | \$ 36,863 | \$ 25.82 | (378.31) | \$ (109,406) | \$ (55.16) |
| November | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,690.93 | \$ 32,152 | \$ 19.01 | (115.32) | \$ (114,117) | \$ (61.97) |
| December | 1,806.25 | \$ 146,269 | \$ 80.98 | 1,929.69 | \$ 40,569 | \$ 21.02 | 123.44 | \$ (105,699) | \$ (59.96) |
| January | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| February | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| March | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| April | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| May | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| June | 1,806.25 | \$ 146,269 | \$ 80.98 | - | \$ - | n/a | n/a | n/a | n/a |
| YTD | 10,837.50 | 877,612.50 | \$ 80.98 | 10,004.58 | 300,476.48 | \$ 30.03 | (832.92) | (577,136.02) | \$ (50.95) |

Excess Ferrous Residue

| | Budget | | | Actual | | | Variance Better (Worse) than Budget | | |
|-----------|----------|-----------|--------------|----------|-----------|--------------|-------------------------------------|-----------|--------------|
| | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton |
| FY 2016 | | | | | | | | | |
| July | 220.83 | \$ 8,833 | \$ 40.00 | 285.81 | \$ 11,432 | \$ 40.00 | 64.98 | 2,599.07 | \$ - |
| August | 220.83 | \$ 8,833 | \$ 40.00 | 206.09 | \$ 8,244 | \$ 40.00 | (14.74) | (589.73) | \$ - |
| September | 220.83 | \$ 8,833 | \$ 40.00 | 541.76 | \$ 21,670 | \$ 40.00 | 320.93 | 12,837.07 | \$ - |
| October | 220.83 | \$ 8,833 | \$ 40.00 | 404.52 | \$ 16,181 | \$ 40.00 | 183.69 | 7,347.47 | \$ - |
| November | 220.83 | \$ 8,833 | \$ 40.00 | 302.43 | \$ 12,097 | \$ 40.00 | 81.60 | 3,263.87 | \$ - |
| December | 220.83 | \$ 8,833 | \$ 40.00 | 286.56 | \$ 11,462 | \$ 40.00 | 65.73 | 2,629.07 | \$ - |
| January | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| February | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| March | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| April | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| May | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| June | 220.83 | \$ 8,833 | \$ 40.00 | | | n/a | | | |
| YTD | 1,325.00 | 53,000.00 | \$ 40.00 | 2,027.17 | 81,086.80 | \$ 40.00 | 702.17 | 28,086.80 | - |

Total Metal Sales and Excess Residue

| | Budget | | | Actual | | | Variance Better (Worse) than Budget | | |
|-----------|-----------|------------|--------------|-----------|------------|--------------|-------------------------------------|--------------|--------------|
| | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton | Tons | Revenue | Rate per Ton |
| FY 2016 | | | | | | | | | |
| July | 2,027.08 | 155,102 | \$ 76.51 | 1,964.44 | 86,022.30 | \$ 43.79 | (62.65) | (69,079.78) | (32.73) |
| August | 2,027.08 | 155,102 | \$ 76.51 | 1,827.72 | 68,656.74 | \$ 37.56 | (199.36) | (86,445.34) | (38.95) |
| September | 2,027.08 | 155,102 | \$ 76.51 | 2,197.52 | 77,560.03 | \$ 35.29 | 170.43 | (77,542.05) | (41.22) |
| October | 2,027.08 | 155,102 | \$ 76.51 | 1,832.46 | 53,043.59 | \$ 28.95 | (194.63) | (102,058.49) | (47.57) |
| November | 2,027.08 | 155,102 | \$ 76.51 | 1,993.36 | 44,248.85 | \$ 22.20 | (33.72) | (110,853.23) | (54.32) |
| December | 2,027.08 | 155,102 | \$ 76.51 | 2,216.25 | 52,031.77 | \$ 23.48 | 189.17 | (103,070.31) | (53.04) |
| January | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| February | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| March | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| April | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| May | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| June | 2,027.08 | 155,102 | \$ 76.51 | - | - | n/a | | | |
| YTD | 12,162.50 | 930,612.50 | \$ 76.51 | 12,031.75 | 381,563.28 | \$ 31.71 | (130.75) | (549,049.22) | (44.80) |

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

Narrative

Property Division Monthly Financial Report

Period Ending: December 31, 2015

| | Current Month | | Variance Better (Worse) than Budget | | Year to Date | | Variance Better (Worse) than Budget | |
|--------------------------------------------|---------------|------------|----------------------------------------|------|--------------|--------------|----------------------------------------|------|
| | Budget | Actual | \$ | % | Budget | Actual | \$ | % |
| REVENUES | | | | | | | | |
| Jets Electric: | | | | | | | | |
| Capacity Payments | \$ 461,752 | \$ 538,159 | \$ 76,407 | 17% | \$ 2,770,512 | \$ 3,026,113 | \$ 255,601 | 9% |
| VARs Payments | \$ 3,533 | \$ 4,213 | \$ 680 | 19% | \$ 21,198 | \$ 25,074 | \$ 3,876 | 18% |
| Reserve Credits | \$ 50,000 | \$ 43,368 | \$ (6,632) | -13% | \$ 300,000 | \$ 819,583 | \$ 519,583 | 173% |
| Real Time Energy | \$ 12,500 | \$ 9,337 | \$ (3,163) | -25% | \$ 75,000 | \$ 229,872 | \$ 154,872 | 206% |
| Total Jets Electric | \$ 527,785 | \$ 595,077 | \$ 67,292 | 13% | \$ 3,166,710 | \$ 4,100,641 | \$ 933,931 | 29% |
| Lease Income: | | | | | | | | |
| CSWS Murphy Road | \$ 10,608 | \$ 10,608 | \$ 0 | 0% | \$ 63,648 | \$ 63,650 | \$ 2 | 0% |
| Golf Center | \$ 1,513 | \$ 1,513 | \$ - | 0% | \$ 9,075 | \$ 7,563 | \$ (1,513) | -17% |
| Wheelabrator Lease | \$ 35,958 | \$ 35,946 | \$ (12) | 0% | \$ 215,748 | \$ 181,241 | \$ (34,507) | -16% |
| Jets Billboard | \$ - | \$ - | \$ - | n/a | \$ 42,350 | \$ 42,350 | \$ - | 0% |
| Total Lease Income | \$ 48,079 | \$ 48,067 | \$ (12) | 0% | \$ 330,821 | \$ 294,803 | \$ (36,018) | -11% |
| South Central Facility Capacity | \$ 5,417 | \$ - | \$ (5,417) | n/a | \$ 32,502 | \$ - | \$ (32,502) | n/a |
| Education & Trash Museum | \$ - | \$ 1,512 | \$ 1,512 | n/a | \$ - | \$ 22,363 | \$ 22,363 | n/a |
| Interest Income | \$ 2,500 | \$ 2,963 | \$ 463 | 19% | \$ 5,000 | \$ 6,203 | \$ 1,203 | 24% |
| TOTAL ACCRUED REVENUES | \$ 583,781 | \$ 647,619 | \$ 63,838 | 11% | \$ 3,535,033 | \$ 4,424,011 | \$ 888,978 | 25% |
| EXPENDITURES | | | | | | | | |
| MIRA Non-Personnel Services | \$ 22,167 | \$ 10,919 | \$ 11,248 | 51% | \$ 133,002 | \$ 85,624 | \$ 47,378 | 36% |
| MIRA Personnel Services | \$ 64,138 | \$ 69,508 | \$ (5,370) | -8% | \$ 407,097 | \$ 347,218 | \$ 59,879 | 15% |
| Railroad Maintenance | \$ 875 | \$ - | \$ 875 | n/a | \$ 5,250 | \$ 9,450 | \$ (4,200) | -80% |
| 211 Murphy Road Ops. Center | \$ 16,333 | \$ 5,317 | \$ 11,016 | 67% | \$ 97,998 | \$ 56,105 | \$ 41,893 | 43% |
| 1410 Honey Spot Road | \$ 7,500 | \$ 2,621 | \$ 4,879 | 65% | \$ 45,000 | \$ 25,009 | \$ 19,991 | 44% |
| 171 Murphy Road | \$ 3,417 | \$ 1,472 | \$ 1,945 | 57% | \$ 20,502 | \$ 6,228 | \$ 14,274 | 70% |
| Education & Trash Museum | \$ 417 | \$ 234 | \$ 183 | 44% | \$ 2,502 | \$ 618 | \$ 1,884 | 75% |
| South Central Facility Operating C | \$ 5,417 | \$ - | \$ 5,417 | n/a | \$ 32,502 | \$ - | \$ 32,502 | n/a |
| Jets Operating Charges | \$ 166,314 | \$ 78,504 | \$ 87,810 | 53% | \$ 995,984 | \$ 792,098 | \$ 203,886 | 20% |
| TOTAL ACCRUED EXPENDITURES | \$ 286,578 | \$ 168,575 | \$ 118,003 | 41% | \$ 1,739,837 | \$ 1,322,351 | \$ 417,486 | 24% |
| OPERATING INCOME | | | | | | | | |
| (Before Reserves / Transfers) | \$ 297,203 | \$ 479,044 | \$ 181,841 | 61% | \$ 1,795,196 | \$ 3,101,659 | \$ 1,306,463 | 73% |
| DISTRIBUTION OF PD OPERATING INCOME | | | | | | | | |
| PD Improvement Fund | \$ - | \$ - | \$ - | n/a | \$ 787,000 | \$ 787,000 | \$ - | 0% |
| TOTAL DISTRIBUTIONS | \$ - | \$ - | \$ - | n/a | \$ 787,000 | \$ 787,000 | \$ - | 0% |
| SURPLUS / (DEFICIT) | \$ 297,203 | \$ 479,044 | \$ 181,841 | 61% | \$ 1,008,196 | \$ 2,314,659 | \$ 1,306,463 | 130% |

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

Narrative

Property Division and CSWS Flow of Funds

Period Ending: December 31, 2015
Transfer Date: January 11, 2016
Funding: February 2016

| Property Division Receipts | Beginning Balance | Interest [+] | Receipts [+] | Adjustments [+(-)] | Net Receipts to Distribution [-] | Ending Balance |
|---------------------------------|-------------------|-----------------|---------------------|-----------------------|-------------------------------------------|------------------|
| Clearing Account | \$ 1,000.00 | | \$ 707,648.43 | \$ (65.32) | \$ 707,583.11 | \$ 1,000.00 |
| Property Division Disbursements | Beginning Balance | Interest [+] | Expenditures [-] | Adjustments [+(-)] | Distribution of Net Receipts [+(-)] | Ending Balance |
| Operating Fund* | \$ 1,955,724.50 | \$ 583.96 | \$ 175,186.52 | | \$284,510.04 | \$ 2,065,631.98 |
| PD General Fund | \$ 1,426,805.27 | \$ 330.95 | | | | \$ 1,427,136.22 |
| PD Improvement Fund | \$ 597,356.26 | | \$ 223,619.54 | | | \$ 373,736.72 |
| Severance Fund | Combined Below | | | | | Combined Below |
| CSWS Improvement Fund | Combined Below | | | | | Combined Below |
| CSWS Tip Fee Stabilization | Combined Below | | | | \$ 423,073.07 | Combined Below |
| Total | \$ 3,979,886.03 | \$ 914.91 | \$ 398,806.06 | \$ - | \$ 707,583.11 | \$ 3,866,504.92 |
| CSWS Division Receipts | Beginning Balance | Interest [+] | Receipts [+] | Adjustments [+(-)] | Net Receipts to Distribution [-] | Ending Balance |
| Clearing Account | \$ 40,000.00 | | \$ 4,807,849.00 | | \$ 4,807,849.00 | \$ 40,000.00 |
| CSWS Division Disbursements | Beginning Balance | Interest [+] | Expenditures [-] | Adjustments [+(-)] | Distribution of Net Receipts [+(-)] | Ending Balance |
| Operating STIF* | \$10,935,439.80 | \$2,167.71 | \$5,112,285.19 | | \$4,371,498.29 | \$ 10,196,820.61 |
| Debt Service Fund | \$3,875.01 | | | | | \$ 3,875.01 |
| General Fund | \$1,033.64 | \$0.29 | | | | \$ 1,033.93 |
| CSWS Risk Fund | \$441,877.37 | \$102.49 | | | | \$ 441,979.86 |
| CSWS Legal Fund | \$601,272.17 | \$139.45 | | | | \$ 601,411.62 |
| Severance Fund | Combined Below | | | | | Combined Below |
| CSWS Improvement Fund | Combined Below | | | | \$436,350.71 | Combined Below |
| CSWS Tip Fee Stabilization | Combined Below | | | | | Combined Below |
| Total | \$ 11,983,497.99 | \$ 2,409.94 | \$ 5,112,285.19 | \$ - | \$ 4,807,849.00 | \$ 11,245,121.03 |
| Combined | Beginning Balance | Interest [+] | Expenditures [-] | Adjustments [+(-)] | Distribution of Net Receipts [+(-)] | Ending Balance |
| Severance Fund | \$792,832.88 | \$183.90 | | | \$ - | \$ 793,016.78 |
| CSWS Improvement Fund | \$278,548.96 | | \$129,904.40 | | \$ 436,350.71 | \$ 584,995.27 |
| CSWS Tip Fee Stabilization | \$1,492,280.02 | \$347.74 | | | \$ 423,073.07 | \$ 1,915,700.83 |

* Interest earnings on these accounts remain in the account and are not distributed

Mark T. Daley, Chief Financial Officer

Excludes receipt of customer security deposits / guarantees of payment, Wallingford (Final distribution approved in October 2015), and Bridgeport (Final distribution approved in November 2015) reserves not subject to disbursement or funding in accordance with adopted flow of funds. The Property Division Clearing Account had \$65.32 in bank transaction fees related to Trash Museum sales activities. In December the Board reduced the CSWS budgeted expenditures by \$1,627,580 which was incorporated into the previous cash flow. The CSWS Improvement Fund contribution of \$436,350.71 includes "catch up" contribution of \$38,228.71 which represents the balance of December receipts. Year to date \$630,802.29 of CSWS Improvement Fund contributions have been deferred. Balance of deferrals will be funded in the February flow of funds.

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report
CSWS Improvement Fund Status

Narrative

Period Ending:

December 31, 2015

| Budget Analysis | | |
|-------------------------------------------------|--------------|--------------|
| Adopted Annual CSWS Contribution ⁽¹⁾ | | \$ 9,053,440 |
| Adopted PD General Fund Transfer ⁽²⁾ | | \$ 398,564 |
| Total Contributions | | \$ 9,452,004 |
| Less: Year to Date Purchase Orders: | | |
| Waste Processing Facility | \$ - | |
| Power Block Facility | \$ 4,941,936 | |
| Recycling | \$ - | |
| Transfer Stations | \$ 219,981 | |
| Rolling Stock | \$ - | |
| True Up Amounts Returned | \$ - | |
| Total Net YTD Purchase Orders | | \$ 5,161,917 |
| Equals: Unencumbered Year to Date Budget | | \$ 4,290,087 |

| Cash Reserve Analysis | | |
|----------------------------------------------------------|----------------|--------------|
| Period End Improvement Fund Cash Balance | | \$ 148,645 |
| + FY Remaining Contributions | \$ 3,559,570 | |
| - Approved Expenditures Not Paid | \$ (87,155) | |
| - Unencumbered Budget (-) | \$ (4,290,087) | |
| Projected Year End Improvement Fund Balance | | \$ (669,027) |
| Period End Debt Service Fund Cash Balance ⁽³⁾ | | \$ 3,875 |
| + FY Remaining Contributions | \$ - | |
| Projected Year End Debt Service Fund Balance | | \$ 3,875 |
| Projected Year End Carry Forward | | \$ (665,152) |

| Reconciliation To Flow Of Funds Statement | | |
|-------------------------------------------|------------|------------|
| Period End Improvement Fund Cash Balance | | \$ 148,645 |
| Funding Due From Period End Receipts | \$ 398,122 | |
| Flow of Funds Statement Balance | | \$ 546,767 |

⁽¹⁾ Represents the initial annual adopted budget for CSWS contributions to the CSWS Improvement Fund of \$9,452,004 less the supplemental transfer of \$398,564 from the Property Division General Fund approved at the September 17, 2015 Board meeting.

⁽²⁾ The Board approved a transfer of \$398,564 effective September 17, 2015 intended to reduce the initially adopted budget contributions to the CSWS Improvement Fund to partially mitigate revenue shortfalls resulting from lower than budget energy prices and production.

⁽³⁾ Required for payment of final FY 2015 turbine outage expense which remains under discussion with the vendor

Materials Innovation and Recycling Authority
FY 2016 Board of Directors Financial Report

DRAFT

Segmented Income Statement

Period Ending: December 31, 2015

| | General Fund | Connecticut Solid Waste System | Mid-Connecticut Project | Southeast Project | Property Division | Landfill Division | Eliminations | Total |
|---------------------------------------------------------------------|--------------|--------------------------------|-------------------------|-------------------|-------------------|-------------------|--------------|------------|
| Operating Revenues | | | | | | | | |
| Service charges | \$ | \$ | \$ | \$ | | | | \$ |
| Members | | 11,907 | | 2,732 | | | | 14,639 |
| Others | | 7,064 | | 5,723 | | | | 12,787 |
| Energy sales | | 7,565 | | 5,743 | 4,101 | 48 | | 17,457 |
| Other operating revenues | | 902 | | | 254 | 6 | | 1,162 |
| Total Operating Revenues | | 27,438 | | 14,198 | 4,355 | 54 | | 46,045 |
| Operating Expenses | | | | | | | | |
| Solid waste operations | | 24,432 | 45 | 16,732 | 998 | 123 | (952) | 40,878 |
| Maintenance and utilities | | 292 | | | 956 | | | 1,248 |
| Closure and post-closure care of landfills | | | | | | | | |
| Legal services - external | | 6 | 158 | 49 | | 35 | | 248 |
| Administrative and Operational services | | 1,994 | 176 | 198 | 348 | 15 | | 3,831 |
| Distribution to SCRRA | | | | | | | | |
| Total Operating Expenses | | 26,724 | 379 | 16,479 | 2,302 | 173 | (952) | 46,205 |
| Operating Income (Loss) before Depreciation and Amortization | | 714 | (379) | (2,281) | 2,053 | (119) | 952 | (160) |
| Depreciation and amortization | \$ | \$ | 69 | 392 | 4,462 | | | 4,931 |
| Operating Income (Loss) | (8) | 714 | (448) | (2,673) | (2,409) | (119) | 952 | (5,091) |
| Non-Operating Revenues (Expenses) | | | | | | | | |
| Investment income | | 13 | 7 | 5 | 6 | | | 31 |
| Settlement costs | | | (550) | | | | | (550) |
| Other income (expenses) | 69 | 1 | | | (909) | | | (839) |
| Non-Operating Revenues (Expenses), net | 69 | 14 | (543) | \$ | (903) | | | (1,358) |
| Income (Loss) before Transfers | 61 | 728 | (991) | (2,668) | (3,312) | (119) | 952 | (6,449) |
| Contribution of initial working capital transfers in (out) | | (2,675) | (100) | | 3,627 | 100 | (952) | |
| Change in Net Position | 61 | (1,947) | (1,091) | (2,668) | 315 | (19) | | (5,349) |
| Total Net Position, beginning of period | 1,753 | 15,223 | 13,493 | 7,569 | 101,348 | 19,968 | | 159,354 |
| Total Net Position, end of period | \$ 1,814 | \$ 13,276 | \$ 12,402 | \$ 4,901 | \$ 101,663 | \$ 19,949 | \$ | \$ 154,005 |
| RECONCILIATION TO VARIANCE REPORT: | | | | | | | | |
| Add: Expenses paid from transfers | | | | | 844 | | | 844 |
| Add: revenue-Murphy road lease | | | | | 64 | | | 64 |
| Less: expense- Murphy road lease | 8 | 64 | | | | | | 64 |
| Add: Amortization | | | | 392 | 4,462 | | | 4,862 |
| Less: GAAP Exp (Deferred Inv Budget) | | | | 920 | | | | 920 |
| add: Spare parts and fuel inventory adjustment | | 263 | | | 176 | | | 439 |
| add: Capitalized expenses net of asset disposals | (69) | | | | 867 | | | 798 |
| Add: rounding | | 1 | | | 1 | | | 2 |
| Operating Income (Loss) per Variance report | | 402 | (3,196) | | 3,102 | | | 308 |

Note: Monthly variance report produced for General fund, Southeast, Property Division and CSWS only.

THE AUTHORITY - FINANCIAL RESULTS

For the Period Ending December 31, 2015

| DETAILS | MONTH TO DATE | | | | YEAR TO DATE | | | |
|---------------------------------------------|-------------------|-------------------|--------------------|---------------|---------------------|---------------------|-------------------|---------------|
| | Budget | Actual | Variance | | Budget | Actual | Variance | |
| Line EXPENDITURES | | | | | | | | |
| 1 Total Personnel Services | \$ 403,253 | \$ 413,197 | \$ (9,944) | -2.47% | \$ 2,621,927 | \$ 2,252,179 | \$ 369,748 | 14.10% |
| 2 LESS: MIRA Direct Personnel | \$ 155,228 | \$ 111,213 | \$ 44,015 | 28.36% | \$ 1,009,286 | \$ 660,764 | \$ 348,522 | 34.53% |
| 3 Authority Indirect Personnel | \$ 248,025 | \$ 301,984 | \$ (53,959) | -21.76% | \$ 1,612,641 | \$ 1,591,415 | \$ 21,226 | 1.32% |
| 4 ADD: Authority Indirect Non-Personnel Ser | \$ 123,378 | \$ 109,754 | \$ 13,624 | 11.04% | \$ 802,200 | \$ 490,757 | \$ 311,443 | 38.82% |
| 5 LESS: Miscellaneous Income | \$ - | \$ 6,467 | \$ (6,467) | 0.00% | \$ - | \$ 11,167 | \$ 11,167 | 0.00% |
| SUBTOTAL AUTHORITY ALLOCATION | \$ 371,402 | \$ 405,270 | \$ (33,868) | -9.12% | \$ 2,414,841 | \$ 2,071,005 | \$ 343,836 | 14.24% |
| AUTHORITY ALLOCATION | | | | | | | | |
| 6 Mid-Connecticut Post Project Closure | \$ 31,272 | \$ 34,134 | \$ (2,862) | -9.15% | \$ 203,329 | \$ 171,774 | \$ 31,555 | 15.52% |
| 7 Southeast Project | \$ 30,455 | \$ 33,057 | \$ (2,602) | -8.54% | \$ 198,017 | \$ 198,018 | \$ (1) | 0.00% |
| 8 Property Division | \$ 54,930 | \$ 59,926 | \$ (4,996) | -9.10% | \$ 357,153 | \$ 301,553 | \$ 55,600 | 15.57% |
| 9 Landfill Division | \$ 3,257 | \$ 3,462 | \$ (205) | -6.29% | \$ 21,027 | \$ 17,382 | \$ 3,645 | 17.34% |
| 10 Connecticut Solid Waste System (CSWS) | \$ 251,587 | \$ 274,694 | \$ (23,107) | -9.18% | \$ 1,635,807 | \$ 1,382,278 | \$ 253,529 | 15.50% |
| SUBTOTAL ALLOCATED | \$ 371,502 | \$ 405,273 | \$ (33,771) | -9.09% | \$ 2,415,336 | \$ 2,071,005 | \$ 344,331 | 14.26% |
| TOTAL EXPENDITURES | \$ 526,630 | \$ 516,483 | \$ 10,147 | 1.93% | \$3,424,127 | \$2,731,769 | \$ 692,358 | 20.22% |

Line YTD VARIANCE EXPLANATION

- 1 Reflects total amount for MIRA Direct and Authority Indirect Personnel; Favorable due to timing of yearend accruals and reduction in budgeted positions.
- 2 Favorable due to timing of employee benefits costs, benefit cost being 100% charged to the Authority budget, and reduction in budgeted positions.
- 4 Favorable due to lower than budgeted legal fees and other consulting costs and timing of auditor fees, offset by higher than budgeted building operating costs related to the office move of approximately \$101,000.00 thru December. Additional move expenses of approximately \$31,000.00 will be expensed after December. Non-Personnel Services are expected to remain favorable at fiscal year end.

SOUTHEAST PROJECT – VARIANCE ANALYSIS

December 2015

REVENUES:

- Service Charges Solid Waste – Members/Contracts (thru Oct 2015): unfavorable due to lower than budgeted tonnage deliveries, partially offset by minimum commitment payments.
- Service Charges Solid Waste –Spot (thru Oct 2015): favorable due to diversion from the MIRA-CSWS Division.

EXPENDITURES:

- Resource Recovery Facility (RRF): unfavorable due to lower than budgeted operator credits. Adjustments will be made upon review and approval of service fee reconciliation thru Nov 15th.
- Ash Disposal to Putnam: favorable due to lower than budgeted ash tons delivered to Putnam. A total of 8k tons of ash were delivered to Covanta site.

SOUTHEAST PROJECT - FINANCIAL RESULTS

For the Period Ending December 31, 2015

| | YTD Budget | YTD Actual | Favorable (Unfavorable) YTD Variance | FY16 Budget |
|---------------------------------------------|-----------------------|-----------------------|--------------------------------------------|----------------------|
| REVENUES | | | | |
| Service Charges Solid Waste - Members (a) | \$ 2,738,000 | \$ 2,731,894 | \$ (6,106) | \$ 7,580,600 |
| Service Charges Solid Waste - Contracts (a) | \$ 41,000 | \$ 36,879 | \$ (4,121) | \$ 110,181 |
| Service Charges Solid Waste - Spot (a) | \$ - | \$ 160,953 | \$ 160,953 | \$ - |
| Electricity - Project Share (b) | \$ 5,765,300 | \$ 5,742,650 | \$ (22,650) | \$ 23,061,000 |
| Interest Income | \$ 1,500 | \$ 4,264 | \$ 2,764 | \$ 3,000 |
| Use of Debt Service Reserve Fund (DSRF) (c) | \$ - | \$ - | \$ - | \$ 2,284,000 |
| TOTAL REVENUES | \$ 8,545,800 | \$ 8,676,639 | \$ 130,839 | \$ 33,038,781 |
| EXPENDITURES | | | | |
| MIRA Administrative Expenses | \$ 203,000 | \$ 250,685 | \$ (47,685) | \$ 405,800 |
| SCRRRA Administrative Expenses | \$ 489,000 | \$ 489,000 | \$ - | \$ 978,000 |
| Resources Recovery Facility (RRF) | \$ 8,092,000 | \$ 9,050,608 | \$ (958,608) | \$ 15,825,000 |
| Ash Disposal to Putnam (d) | \$ 970,000 | \$ 900,013 | \$ 69,987 | \$ 2,329,000 |
| Recycling | \$ 166,000 | \$ 166,000 | \$ - | \$ 332,000 |
| Contribution to Future Needs Reserve | \$ 6,541,582 | \$ 6,541,582 | \$ - | \$ 13,083,164 |
| Previous Fiscal Year Deficit | \$ 43,000 | \$ 43,000 | \$ - | \$ 85,817 |
| * TOTAL EXPENDITURES (d) | \$ 16,504,582 | \$ 17,440,889 | \$ (936,307) | \$ 33,038,781 |
| SURPLUS/(DEFICIT) | \$ (7,958,782) | \$ (8,764,250) | \$ (805,468) | \$ - |

OPERATING STATISTICS

| | | | | |
|---------------------------------------------|------------|------------|----------|------------|
| Project Member Tons (e) | 47,200 | 46,985 | (215) | 130,700 |
| Project Contract Tons (e) | 700 | 636 | (64) | 1,900 |
| Project Spot Tons (e) | 0 | 2,775 | 2,775 | 0 |
| Total Project Tons | 47,900 | 50,396 | 2,496 | 132,600 |
| Project Operator Tons (e) | 43,300 | 43,832 | 532 | 130,400 |
| Total Tons Delivered (including metals) | 91,200 | 94,227 | 3,027 | 263,000 |
| Total Tons Processed (excluding metals) (e) | 89,000 | 91,747 | 2,747 | 263,000 |
| Ash Tons (d) | 30,525 | 31,019 | 494 | 73,260 |
| Ash Percent | 34.30% | 33.81% | -1.49% | 27.86% |
| Kwh Sold - Project Share (f) | 22,243,930 | 22,156,541 | (87,390) | 88,974,950 |
| Kwh Blended Rate (f) | \$ 0.2592 | \$ 0.2592 | \$ - | \$ 0.2592 |

(a) Due to transfer of flow of funds responsibilities to SCRRRA, MIRA's YTD budget and actual service charges/tip fees reflect revenues thru Oct 2015 only.

(b) Due to transfer of flow of funds responsibilities to SCRRRA, MIRA's YTD budget and actual electricity revenue reflects revenues thru Sep 2015 only.

(c) Amount is from the Balance Sheet; Not a Profit & Loss (P&L) item

(d) Reflect YTD budget and actual expenditures and tons thru Nov 2015.

(e) Reflects YTD budget and actual tons thru Oct 2015 only.

(f) Reflects YTD budget and actual Kwh thru Sep 2015 only.

* Does not include deferred GAAP-related expenses.

MATERIALS INNOVATION AND RECYCLING AUTHORITY

January 2016 Monthly Operational Summary

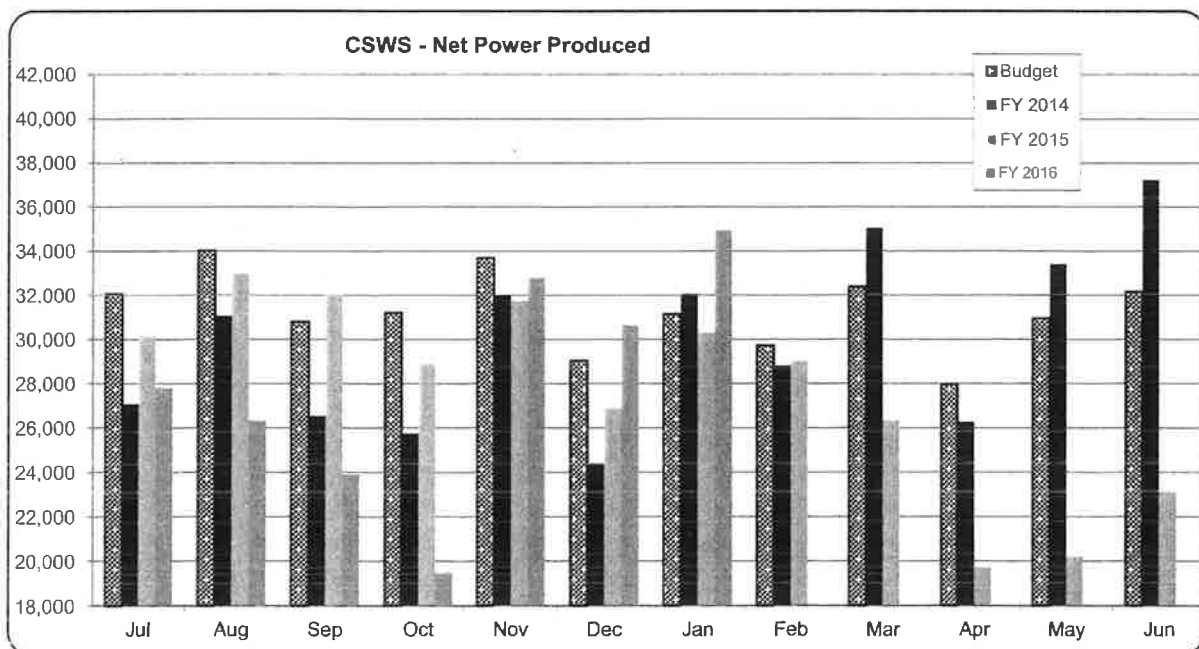
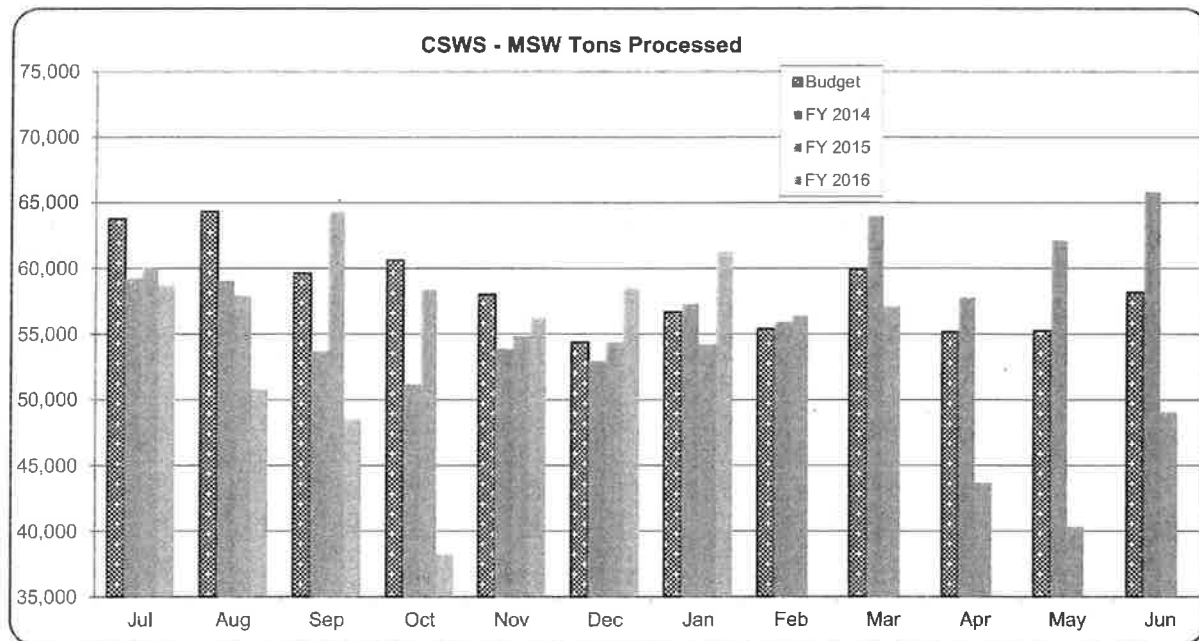
This report provides information on the operations of the two waste-to energy projects for the period ending January 31, 2016. Attached are individual, detailed reports on each of the two projects. The following table provides a summary of key operating parameters for each of the projects and the South Meadow Station's jet turbines.

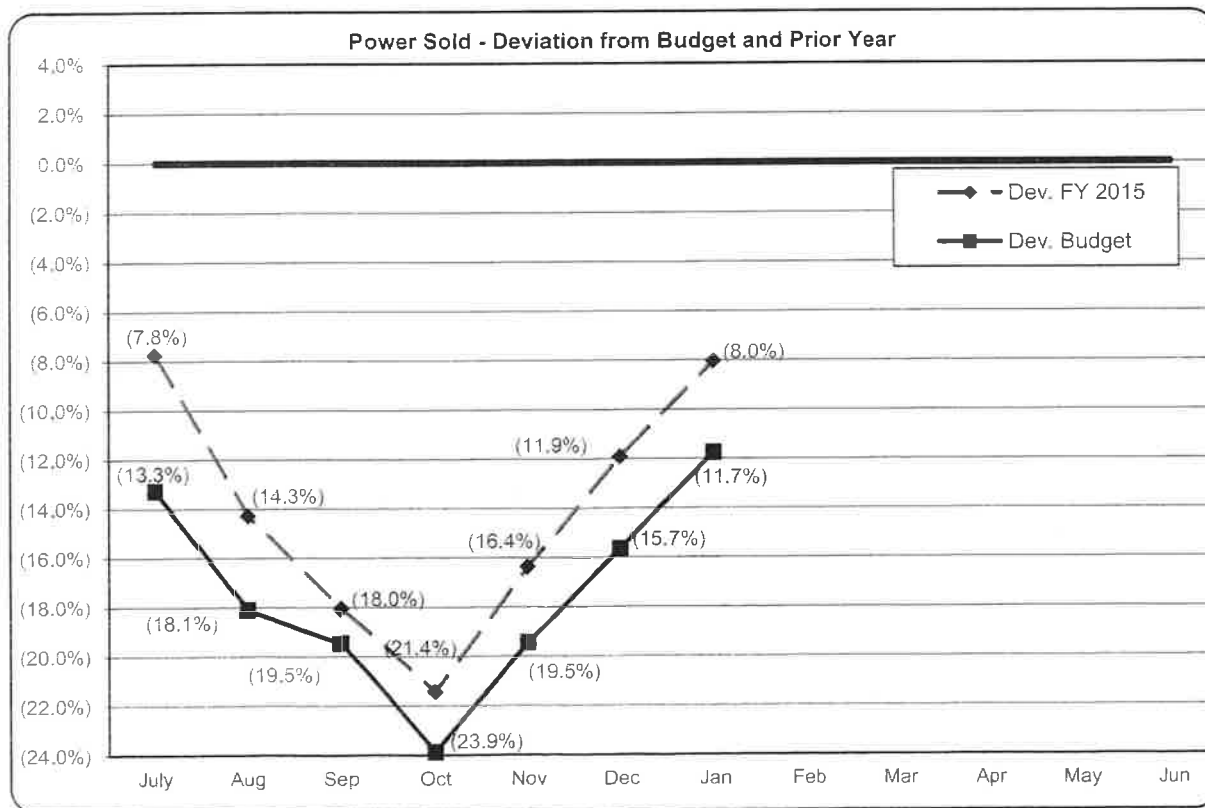
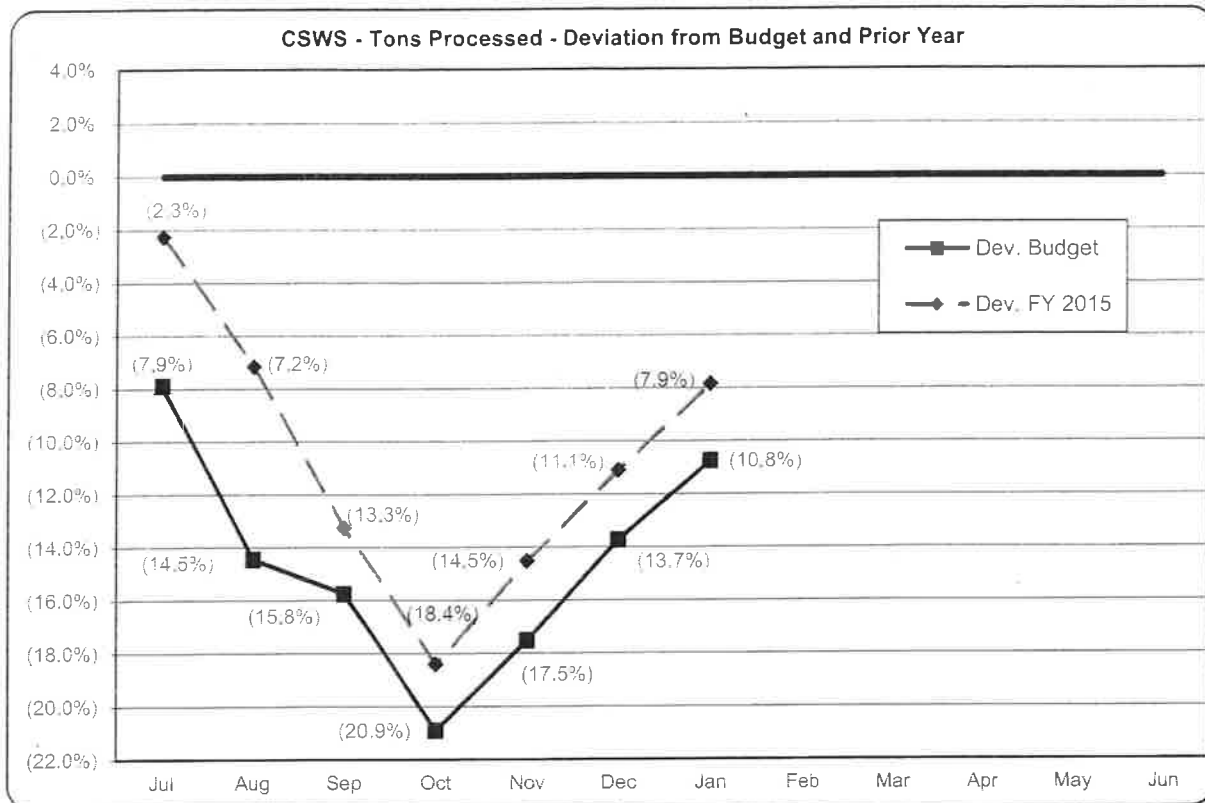
| Project/ Item | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------------|-------------|-----------|---------|---------------------|-----------|---------|---------|---------|----------|
| | 2014 | 2015 | Change | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| CSWS | | | | | | | | | |
| Tons MSW Processed | 692,809 | 650,642 | (6.1%) | 404,056 | 311,025 | (23.0%) | 54,202 | 61,286 | 13.1% |
| Steam (klbs) | 4,357,895 | 4,125,108 | (5.3%) | 2,634,541 | 2,034,408 | (22.8%) | 366,991 | 428,231 | 16.7% |
| (% MCR) | 71.8% | 68.0% | | 73.7% | 56.9% | | 71.2% | 83.1% | |
| Power Net MWhr) | 359,579 | 331,356 | (7.8%) | 212,961 | 160,902 | (24.4%) | 30,282 | 34,938 | 15.4% |
| Southeast | | | | | | | | | |
| Tons MSW Processed | 262,761 | 260,645 | (0.8%) | 148,864 | 140,571 | (5.6%) | 14,613 | 0 | (100.0%) |
| Steam (klbs) | 1,546,830 | 1,605,649 | 3.8% | 846,040 | 803,745 | (5.0%) | 80,906 | 0 | (100.0%) |
| (% MCR) | 96.3% | 99.9% | | 89.4% | 84.9% | | 59.3% | 0.0% | |
| Power Net MWhr) | 132,757 | 124,778 | (6.0%) | 70,871 | 68,822 | (2.9%) | 5,943 | 0 | (100.0%) |
| South Meadow Jets | | | | | | | | | |
| Net MWH | 3,706 | 1,837 | (50.4%) | 1,052 | 1,515 | 44.0% | 0 | 369 | - |

CSWS

January 2016 Monthly Operational Summary

| Item | Fiscal Year-To-Date | | | Monthly | | |
|--------------------|---------------------|-----------|---------|---------|---------|--------|
| | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| Tons MSW Processed | 404,056 | 311,025 | (23.0%) | 54,202 | 61,286 | 13.1% |
| Steam (klbs) | 2,634,541 | 2,034,408 | (22.8%) | 366,991 | 428,231 | 16.7% |
| (% MCR) | 73.7% | 56.9% | | 71.2% | 83.1% | |
| Power Net MWhr) | 212,961 | 160,902 | (24.4%) | 30,282 | 34,938 | 15.4% |





Unit Capacity Factors

| Month | Boiler 11 | Boiler 12 | Boiler 13 |
|--------|-----------|-----------|-----------|
| Jul 15 | 70% | 74% | 62% |
| Aug 15 | 71% | 71% | 57% |
| Sep 15 | 66% | 68% | 54% |
| Oct 15 | 83% | 51% | 15% |
| Nov 15 | 73% | 73% | 92% |
| Dec 15 | 75% | 59% | 83% |
| Jan 16 | 77% | 84% | 89% |
| Feb 16 | | | |
| Mar 16 | | | |
| Apr 16 | | | |
| May 16 | | | |
| Jun 16 | | | |

Unscheduled Downtime

| Date Began | Date Ended | Boiler | Duration (Hrs.) | Reason |
|------------|------------|--------|-----------------|--------------------------------------------------------------|
| 07/02/15 | 07/05/15 | 13 | 79.27 | Grate chain repair, Superheater leak |
| 07/10/15 | 07/11/15 | 12 | 26.97 | Air heater fouled |
| 07/17/15 | 07/19/15 | 13 | 40.06 | Clinker jam on grate |
| 07/19/15 | 07/22/15 | 13 | 75.31 | Superheater and Waterwall leak |
| 07/22/15 | 07/23/15 | 13 | 15.64 | Failed gasket on blow down tank |
| 07/24/15 | 07/24/15 | 13 | 7.38 | Only one turbine on-line |
| 07/24/15 | 07/24/15 | 12 | 9.65 | Only one turbine on-line |
| 07/29/15 | 07/31/15 | 12 | 38.95 | Clinker jam on grate |
| 07/30/15 | 07/30/15 | 13 | 7.80 | Fuel cut out relay failed |
| 08/07/15 | 08/09/15 | 13 | 58.55 | Plugged distribution spout, tube leak |
| 08/11/15 | 08/14/15 | 12 | 72.04 | Broken grate chain |
| 08/15/15 | 08/17/15 | 13 | 70.83 | Tube leak |
| 08/21/15 | 08/25/15 | 13 | 84.15 | Tube leak |
| 08/31/15 | 08/31/15 | 11 | 24.00 | Screw repair and tube leak |
| 09/01/15 | 09/03/15 | 11 | 50.83 | Screw repair and tube leak |
| 09/02/15 | 09/05/15 | 13 | 68.05 | Tube leak |
| 09/13/15 | 09/16/15 | 13 | 71.18 | Tube leak |
| 09/20/15 | 09/23/15 | 13 | 79.06 | Tube leak |
| 09/21/15 | 09/22/15 | 11 | 29.07 | Tube leak |
| 09/21/15 | 09/22/15 | 12 | 44.73 | Tube leak |
| 10/04/15 | 10/08/15 | 13 | 96.36 | Tube leak |
| 10/05/15 | 10/06/15 | 12 | 33.97 | Tube leak |
| 10/11/15 | 10/12/15 | 13 | 46.94 | Tube leak |
| 10/13/15 | 10/14/15 | 11 | 26.43 | Tube leak |
| 10/19/15 | 10/30/15 | 12 | 264.60 | ID Fan failure |
| 10/28/15 | 10/31/15 | 13 | 96.00 | Scheduled outage, air heater overall not complete |
| 11/01/15 | 11/03/15 | 13 | 48.21 | Scheduled outage, air heater overall not complete |
| 11/02/15 | 11/03/15 | 11 | 43.95 | SSC derail |
| 11/13/15 | 11/14/15 | 11 | 23.58 | Airheater plug clean |
| 12/03/15 | 12/03/15 | 11 | 3.48 | WPF lost control power to RDF feed |
| 12/03/15 | 12/03/15 | 13 | 8.93 | WPF lost control power to RDF feed, ID fan would not restart |
| 12/09/15 | 12/09/15 | 11 | 16.05 | Bottom ash failure/PLC hung up overloading SSC |
| 01/13/16 | 01/14/16 | 13 | 30.05 | Pollution control system atomizer OOC |
| 01/17/16 | 01/18/16 | 12 | 17.00 | Large clinker |
| 01/18/16 | 01/19/16 | 13 | 24.04 | Instrument air system fault |

Scheduled Downtime

| Date Began | Date Ended | Boiler | Duration (Hrs.) | Work Performed |
|------------|------------|--------|-----------------|-----------------|
| 07/13/15 | 07/16/15 | 11 | 71.67 | Cleaning outage |
| 08/10/15 | 08/13/15 | 13 | 78.38 | Cleaning outage |
| 09/13/15 | 09/17/15 | 12 | 62.17 | Cleaning outage |
| 09/28/15 | 09/30/15 | 11 | 68.96 | Cleaning outage |
| 10/01/15 | 10/01/15 | 11 | 2.75 | Cleaning outage |
| 10/13/15 | 10/27/15 | 13 | 360.00 | Cleaning outage |
| 12/01/15 | 12/12/15 | 12 | 264.15 | Cleaning outage |
| 01/07/16 | 01/10/16 | 11 | 95.80 | Cleaning outage |
| | | | | |

TAB B

MATERIALS INNOVATION AND RECYCLING AUTHORITY

January 2016 Monthly Operational Summary

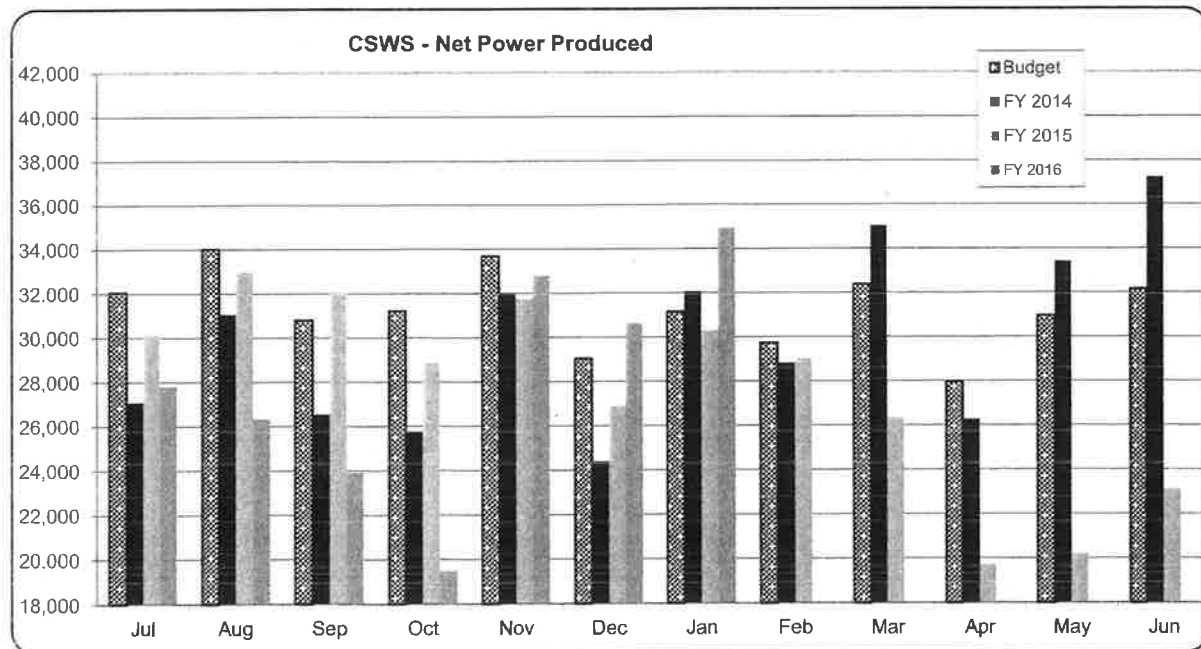
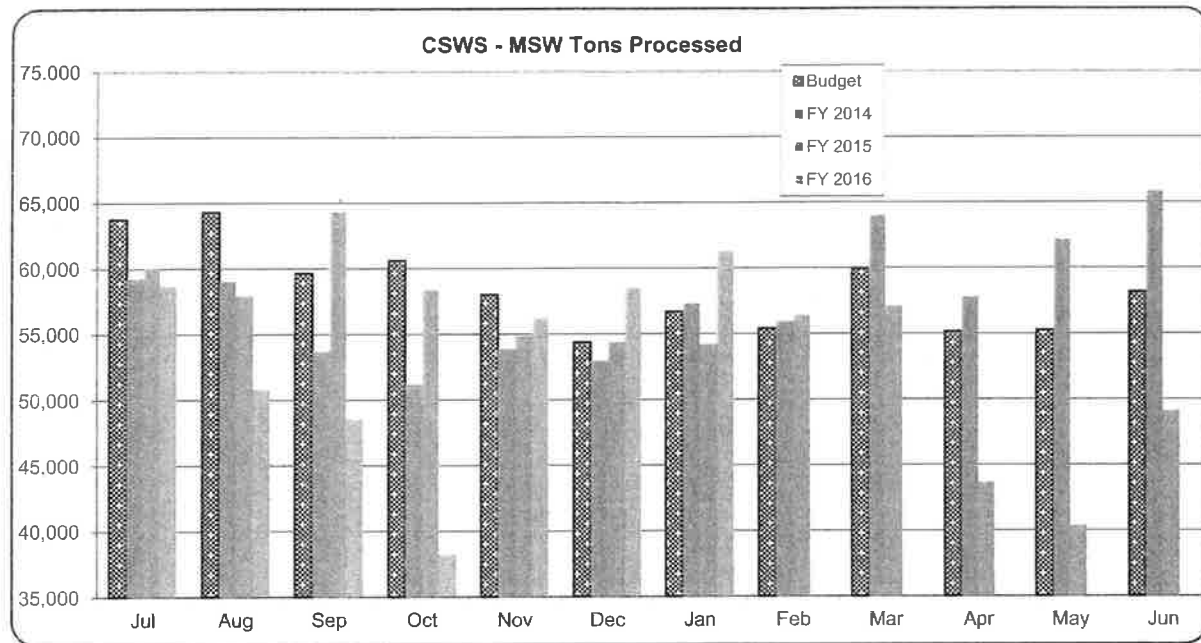
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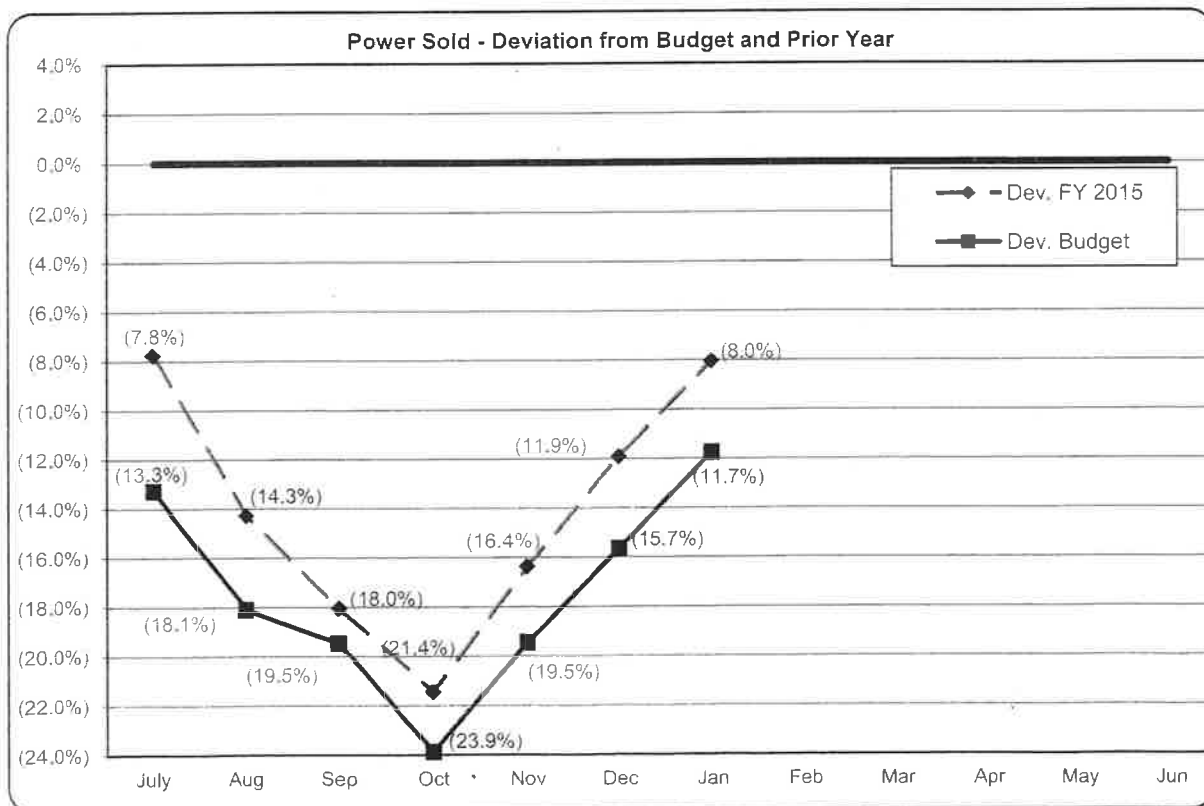
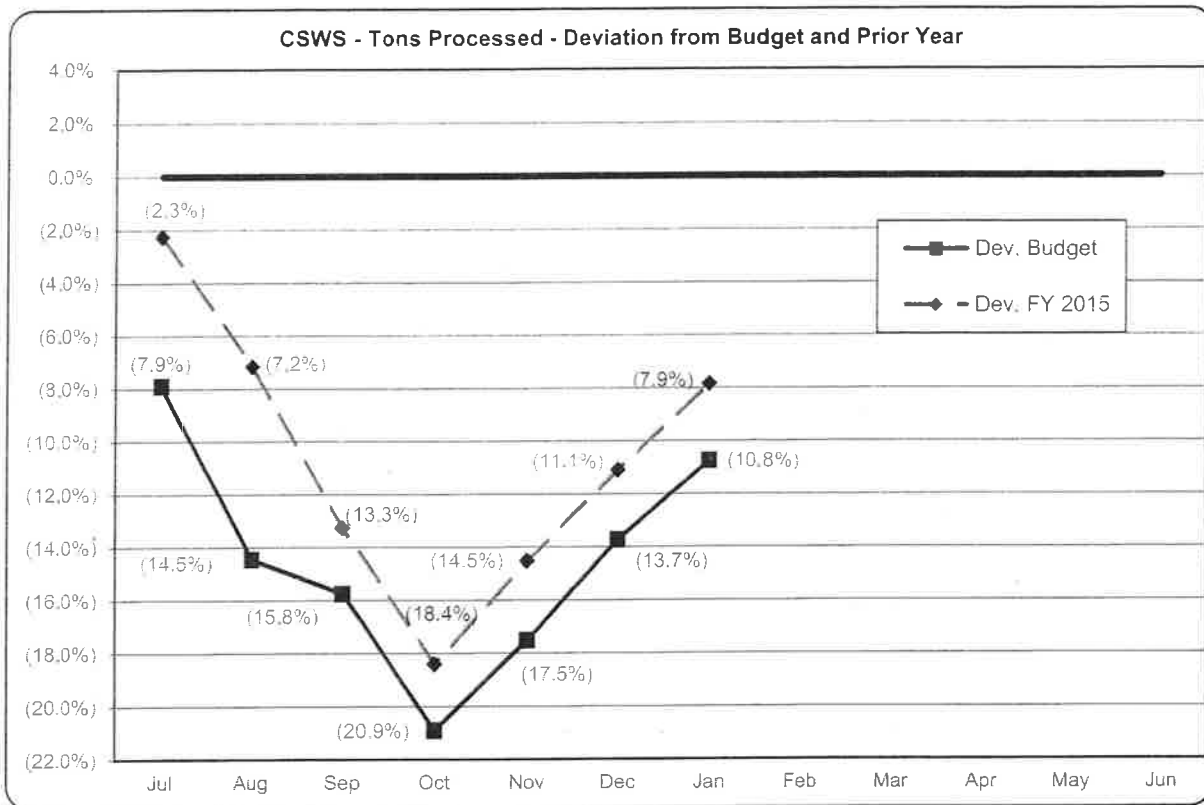
| Project/ Item | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------------|-------------|-----------|---------|---------------------|-----------|---------|---------|---------|----------|
| | 2014 | 2015 | Change | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
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| Tons MSW Processed | 692,809 | 650,642 | (6.1%) | 404,056 | 311,025 | (23.0%) | 54,202 | 61,286 | 13.1% |
| Steam (klbs) | 4,357,895 | 4,125,108 | (5.3%) | 2,634,541 | 2,034,408 | (22.8%) | 366,991 | 428,231 | 16.7% |
| (% MCR) | 71.8% | 68.0% | | 73.7% | 56.9% | | 71.2% | 83.1% | |
| Power Net MWhr) | 359,579 | 331,356 | (7.8%) | 212,961 | 160,902 | (24.4%) | 30,282 | 34,938 | 15.4% |
| Southeast | | | | | | | | | |
| Tons MSW Processed | 262,761 | 260,645 | (0.8%) | 148,864 | 140,571 | (5.6%) | 14,613 | 0 | (100.0%) |
| Steam (klbs) | 1,546,830 | 1,605,649 | 3.8% | 846,040 | 803,745 | (5.0%) | 80,906 | 0 | (100.0%) |
| (% MCR) | 96.3% | 99.9% | | 89.4% | 84.9% | | 59.3% | 0.0% | |
| Power Net MWhr) | 132,757 | 124,778 | (6.0%) | 70,871 | 68,822 | (2.9%) | 5,943 | 0 | (100.0%) |
| South Meadow Jets | | | | | | | | | |
| Net MWH | 3,706 | 1,837 | (50.4%) | 1,052 | 1,515 | 44.0% | 0 | 369 | - |

CSWS

January 2016 Monthly Operational Summary

| Item | Fiscal Year-To-Date | | | Monthly | | |
|--------------------|---------------------|-----------|---------|---------|---------|--------|
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| Sep 15 | 66% | 68% | 54% |
| Oct 15 | 83% | 51% | 15% |
| Nov 15 | 73% | 73% | 92% |
| Dec 15 | 75% | 59% | 83% |
| Jan 16 | 77% | 84% | 89% |
| Feb 16 | | | |
| Mar 16 | | | |
| Apr 16 | | | |
| May 16 | | | |
| Jun 16 | | | |

Unscheduled Downtime

| Date Began | Date Ended | Boiler | Duration (Hrs.) | Reason |
|------------|------------|--------|-----------------|--------------------------------------------------------------|
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| 08/21/15 | 08/25/15 | 13 | 84.15 | Tube leak |
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| 11/13/15 | 11/14/15 | 11 | 23.58 | Airheater plug clean |
| 12/03/15 | 12/03/15 | 11 | 3.48 | WPF lost control power to RDF feed |
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| 12/09/15 | 12/09/15 | 11 | 16.05 | Bottom ash failure/PLC hung up overloading SSC |
| 01/13/16 | 01/14/16 | 13 | 30.05 | Pollution control system atomizer OOC |
| 01/17/16 | 01/18/16 | 12 | 17.00 | Large clinker |
| 01/18/16 | 01/19/16 | 13 | 24.04 | Instrument air system fault |

Scheduled Downtime

| Date Began | Date Ended | Boiler | Duration (Hrs.) | Work Performed |
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| 08/10/15 | 08/13/15 | 13 | 78.38 | Cleaning outage |
| 09/13/15 | 09/17/15 | 12 | 62.17 | Cleaning outage |
| 09/28/15 | 09/30/15 | 11 | 68.96 | Cleaning outage |
| 10/01/15 | 10/01/15 | 11 | 2.75 | Cleaning outage |
| 10/13/15 | 10/27/15 | 13 | 360.00 | Cleaning outage |
| 12/01/15 | 12/12/15 | 12 | 264.15 | Cleaning outage |
| 01/07/16 | 01/10/16 | 11 | 95.80 | Cleaning outage |
| | | | | |

TAB C

MATERIALS INNOVATION AND RECYCLING AUTHORITY

January 2016 Monthly Customer MSW and Recyclables Deliveries

This report provides information on deliveries of materials for the three MIRA projects/divisions for the period ending January 31, 2016. Attached are individual, detailed reports on each of the projects/divisions. The following table provides a summary of materials deliveries to each project/division.

Monthly Customer Delivery Report

| Project/Contract | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|-------------------------|----------------|----------------|--------------|---------------------|----------------|-------------|---------------|---------------|---------------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| CSWS MSW | | | | | | | | | |
| Tier 1 | 349,915 | 337,844 | (3%) | 206,674 | 204,728 | (1%) | 25,588 | 25,780 | 1% |
| Tier 2, 3 & 4 | 28,259 | 40,371 | 43% | 9,125 | 9,199 | 1% | 1,137 | 2,173 | 91% |
| Hauler Contract | 256,371 | 255,136 | (0%) | 165,242 | 139,723 | (15%) | 22,362 | 24,173 | 8% |
| Contract | 4,367 | 5,531 | 27% | 3,331 | 3,471 | 4% | 438 | 599 | 37% |
| In-State Spot | 47,794 | 24,533 | (49%) | 12,281 | 4,034 | (67%) | 4,200 | 3,686 | (12%) |
| Out-of-State Spot | 1,506 | 1,669 | 11% | 322 | 37 | (89%) | 61 | 0 | (100%) |
| MSW TOTAL | 688,212 | 665,084 | (3%) | 396,976 | 361,192 | (9%) | 53,785 | 56,410 | 5% |
| CSWS Recyclables | | | | | | | | | |
| Tier 1 | 41,805 | 43,193 | 3% | 25,838 | 26,635 | 3% | 3,490 | 3,596 | 3% |
| Tier 3 & 4 | 442 | 561 | 27% | 332 | 360 | 8% | 44 | 333 | 664% |
| Hauler Contract | 11,881 | 8,033 | (32%) | 4,655 | 5,843 | 26% | 673 | 837 | 24% |
| Contractor Sourced | 8,441 | 12,506 | 48% | 7,603 | 8,611 | 13% | 879 | 1,202 | 37% |
| In-State Spot | 823 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |
| Out-of-State Spot | 822 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |
| RECYC. TOTAL | 64,213 | 64,293 | 0% | 38,428 | 41,449 | 8% | 5,086 | 5,968 | 17% |
| Southeast MSW | | | | | | | | | |
| Member Towns | 135,911 | 129,442 | (5%) | 76,116 | 69,317 | (9%) | 9,064 | 0 | (100%) |
| In-State Spot | 1,929 | 9,266 | 380% | 1,126 | 4,750 | 322% | 135 | 0 | (100%) |
| Company Spot | 158,214 | 122,971 | (22%) | 72,599 | 67,095 | (8%) | 5,933 | 0 | (100%) |
| MSW TOTAL | 296,054 | 261,678 | (12%) | 149,841 | 141,162 | (6%) | 15,132 | 0 | (100%) |

Connecticut Solid Waste System
January 2016 Monthly Customer MSW Deliveries
CSWS Tier 1 Participating Municipality MSW

| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------------------------------------|----------------|----------------|-------------|---------------------|----------------|-------------|---------------|---------------|-----------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| Avon | 11,038 | 11,120 | 1% | 6,538 | 6,697 | 2% | 852 | 826 | (3%) |
| Beacon Falls | 3,233 | 3,024 | (6%) | 1,871 | 1,401 | (25%) | 229 | 225 | (2%) |
| Bethlehem | 1,519 | 1,551 | 2% | 928 | 923 | (1%) | 106 | 117 | 10% |
| Bloomfield | 16,497 | 14,795 | (10%) | 8,492 | 9,348 | 10% | 859 | 1,233 | 43% |
| Canaan | 468 | 430 | (8%) | 258 | 265 | 3% | 26 | 34 | 31% |
| Canton | 4,462 | 4,481 | 0% | 2,681 | 2,755 | 3% | 351 | 356 | 2% |
| Clinton | 5,365 | 4,790 | (11%) | 2,872 | 2,880 | 0% | 320 | 378 | 18% |
| Colebrook | 604 | 622 | 3% | 393 | 365 | (7%) | 58 | 43 | (25%) |
| Cornwall | 495 | 493 | (0%) | 303 | 312 | 3% | 31 | 36 | 15% |
| Deep River | 3,882 | 3,639 | (6%) | 2,180 | 2,165 | (1%) | 249 | 297 | 19% |
| Durham/Middlefield | 3,611 | 5,751 | 59% | 3,448 | 3,580 | 4% | 422 | 445 | 5% |
| East Granby | 2,968 | 3,129 | 5% | 1,818 | 1,674 | (8%) | 231 | 205 | (11%) |
| East Hampton | 6,074 | 6,122 | 1% | 3,662 | 3,552 | (3%) | 457 | 428 | (6%) |
| Ellington | 5,382 | 5,253 | (2%) | 3,129 | 3,006 | (4%) | 414 | 395 | (5%) |
| Essex | 3,756 | 3,062 | (18%) | 1,917 | 1,839 | (4%) | 241 | 210 | (13%) |
| Farmington | 15,179 | 14,329 | (6%) | 8,567 | 8,535 | (0%) | 1,071 | 1,116 | 4% |
| Glastonbury | 18,980 | 18,836 | (1%) | 11,289 | 11,382 | 1% | 1,486 | 1,448 | (3%) |
| Goshen | 1,318 | 1,307 | (1%) | 798 | 818 | 2% | 90 | 93 | 4% |
| Granby | 5,596 | 5,413 | (3%) | 3,389 | 2,843 | (16%) | 431 | 412 | (4%) |
| Haddam | 2,953 | 3,193 | 8% | 1,848 | 1,984 | 7% | 256 | 246 | (4%) |
| Hartford | 88,690 | 85,433 | (4%) | 50,156 | 49,358 | (2%) | 6,174 | 6,229 | 1% |
| Harwinton | 2,015 | 1,904 | (6%) | 1,149 | 1,223 | 6% | 152 | 147 | (4%) |
| Killingworth | 2,091 | 1,912 | (9%) | 1,129 | 1,143 | 1% | 142 | 153 | 8% |
| Litchfield* | 5,396 | 5,201 | (4%) | 3,144 | 2,873 | (9%) | 378 | 344 | (9%) |
| Lyme | 760 | 751 | (1%) | 458 | 452 | (1%) | 59 | 53 | (10%) |
| Marlborough | 2,622 | 2,431 | (7%) | 1,445 | 1,357 | (6%) | 161 | 173 | 8% |
| Middlebury | 2,548 | 2,611 | 2% | 1,679 | 1,429 | (15%) | 208 | 186 | (11%) |
| Naugatuck | 15,259 | 14,993 | (2%) | 8,992 | 8,653 | (4%) | 1,177 | 1,210 | 3% |
| Norfolk | 796 | 762 | (4%) | 462 | 457 | (1%) | 59 | 55 | (6%) |
| North Canaan | 2,412 | 2,241 | (7%) | 1,307 | 1,348 | 3% | 171 | 159 | (7%) |
| Old Lyme | 3,516 | 3,275 | (7%) | 2,017 | 2,010 | (0%) | 216 | 230 | 6% |
| Old Saybrook | 9,397 | 9,744 | 4% | 5,953 | 5,852 | (2%) | 744 | 657 | (12%) |
| Oxford | 7,384 | 7,730 | 5% | 4,544 | 4,535 | (0%) | 621 | 330 | (47%) |
| Portland | 3,842 | 3,619 | (6%) | 2,168 | 2,149 | (1%) | 280 | 280 | (0%) |
| Rocky Hill | 11,981 | 11,671 | (3%) | 6,882 | 6,642 | (3%) | 864 | 914 | 6% |
| Roxbury | 740 | 710 | (4%) | 427 | 428 | 0% | 56 | 53 | (6%) |
| RRDD#1 | 11,366 | 10,878 | (4%) | 6,413 | 6,572 | 2% | 728 | 788 | 8% |
| Salisbury/Sharon | 3,231 | 3,224 | (0%) | 1,945 | 1,995 | 3% | 235 | 253 | 8% |
| Simsbury | 14,530 | 14,348 | (1%) | 8,563 | 8,201 | (4%) | 1,107 | 1,028 | (7%) |
| Torrington | 24,219 | 24,005 | (1%) | 14,204 | 14,006 | (1%) | 1,782 | 1,785 | 0% |
| Watertown | 10,609 | 10,816 | 2% | 6,294 | 6,542 | 4% | 785 | 855 | 9% |
| Wethersfield | 14,032 | 14,025 | (0%) | 8,206 | 8,411 | 2% | 953 | 1,016 | 7% |
| Woodbury | 4,497 | 4,624 | 3% | 2,756 | 2,769 | 0% | 357 | 341 | (5%) |
| TOTAL TIER 1 PARTICIPATING MUNICIPALITIES | 349,915 | 343,044 | (2%) | 206,674 | 204,728 | (1%) | 25,588 | 25,780 | 1% |

*Litchfield became a Tier 1 Municipality 7/1/2015. FY14 & FY15 tonnages reflect Tier 2 deliveries.

| CSWS Tier 2 Participating Municipality MSW | | | | | | | | | |
|--------------------------------------------|-------------|--------|--------|---------------------|-------|--------|---------|--------|--------|
| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| Litchfield* | 5,396 | 5,201 | (4%) | | | | | | |
| Manchester | 13,002 | 12,955 | (0%) | 7,662 | 7,787 | 2% | 953 | 984 | 3% |
| South Windsor* | 7,338 | 7,267 | (1%) | | | | | | |
| TOTAL TIER 2 PARTICIPATING MUNICIPALITIES | 25,736 | 25,423 | (1%) | 7,662 | 7,787 | 2% | 953 | 984 | 3% |

*No longer Tier 2 Municipalities, only historical information is provided.

| CSWS Tier 3 Participating Municipality MSW | | | | | | | | | |
|--------------------------------------------|-------------|-------|--------|---------------------|-------|--------|---------|--------|--------|
| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| Chester | 18 | 19 | 4% | 12 | 8 | (33%) | 1 | 1 | 85% |
| Thomaston | 2,506 | 2,462 | (2%) | 1,450 | 1,405 | (3%) | 183 | 185 | 1% |
| TOTAL TIER 3 PARTICIPATING MUNICIPALITIES | 2,524 | 2,481 | (2%) | 1,463 | 1,413 | (3%) | 184 | 186 | 1% |

| CSWS Tier 4 Participating Municipality MSW | | | | | | | | | |
|--------------------------------------------|-------------|------|--------|---------------------|-------|--------|---------|--------|--------|
| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| East Hartford | | | - | | 3,410 | - | 0 | 1,003 | - |
| TOTAL TIER 4 PARTICIPATING MUNICIPALITIES | 0 | 0 | - | 0 | 3,410 | - | 0 | 1,003 | - |

| CSWS Non-Processible MSW | | | | | | | | | |
|---------------------------|-------------|------|--------|---------------------|------|--------|---------|--------|--------|
| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| East Hartford | | | - | | 185 | - | 0 | 61 | - |
| Farmington | 254 | 484 | 90% | 313 | 194 | (38%) | 0 | 0 | - |
| Hartford | 47 | 48 | 1% | 41 | 31 | (23%) | 0 | 0 | - |
| RRDD#1 | 127 | 122 | (4%) | 72 | 77 | 7% | 6 | 6 | 1% |
| Wethersfield | 40 | 46 | 14% | 27 | 27 | 0% | 2 | 1 | (64%) |
| TOTAL NON-PROCESSIBLE MSW | 468 | 700 | 49% | 453 | 515 | 14% | 8 | 68 | 722% |

| CSWS MSW Received under Hauler Contract* | | | | | | | | | |
|------------------------------------------|-------------|---------|--------|---------------------|---------|--------|---------|--------|--------|
| | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| TOTAL HAULER CONTRACT | 256,371 | 255,136 | (0%) | 165,242 | 139,723 | (15%) | 22,362 | 24,173 | 8% |

*Includes ICW

| CSWS Contract Deliveries | | | | | | | | | |
|--------------------------|-------------|-------|--------|---------------------|-------|--------|---------|--------|--------|
| | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| TOTAL CONTRACT TONS | 4,367 | 5,531 | 27% | 3,331 | 3,471 | 4% | 438 | 599 | 37% |

| CSWS In-State Spot MSW | | | | | | | | | |
|------------------------|-------------|--------|--------|---------------------|-------|--------|---------|--------|--------|
| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| TOTAL IN-STATE SPOT | 47,794 | 24,533 | (49%) | 12,281 | 4,034 | (67%) | 4,200 | 3,686 | (12%) |

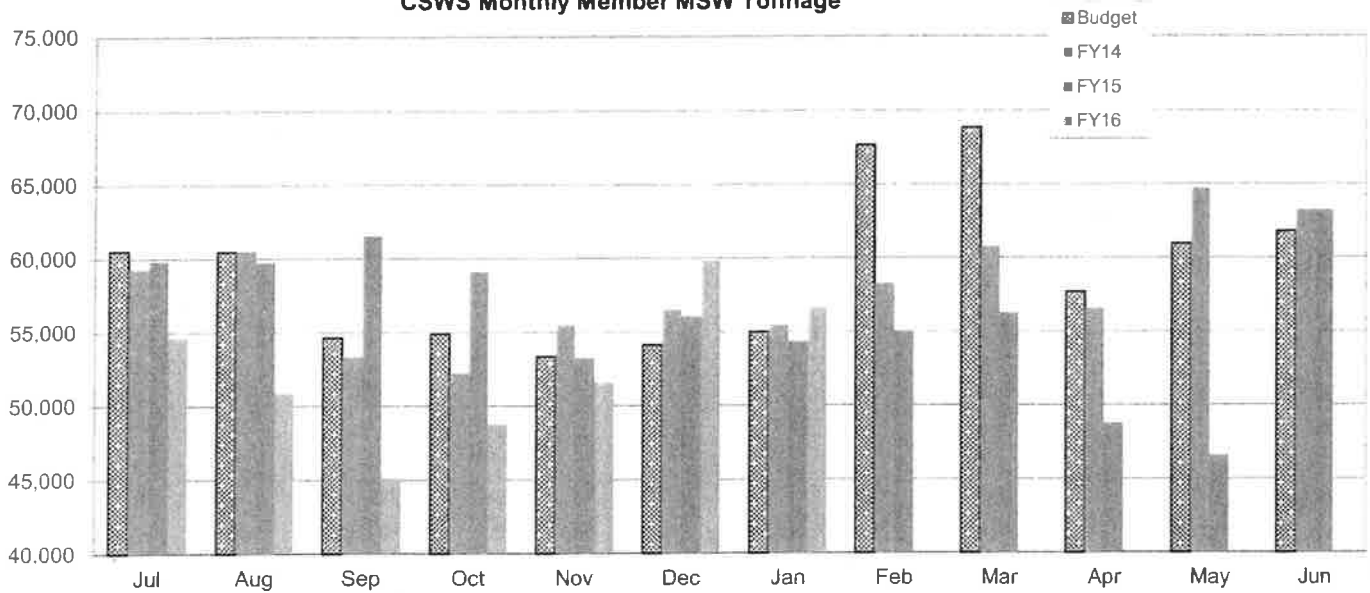
| CSWS Out-Of-State Spot MSW | | | | | | | | | |
|----------------------------|-------------|-------|--------|---------------------|------|--------|---------|--------|--------|
| State | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| TOTAL OUT-OF- STATE SPOT | 1,506 | 1,669 | 11% | 322 | 37 | (89%) | 61 | 0 | (100%) |

| CSWS Total MSW Deliveries | | | | | | | | | |
|---------------------------|-------------|---------|--------|---------------------|---------|--------|---------|--------|--------|
| Source | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| Tier 1 Contracts | 349,915 | 343,044 | (2%) | 206,674 | 204,728 | (1%) | 25,588 | 25,780 | 1% |
| Tier 2 Contracts | 25,736 | 25,423 | (1%) | 7,662 | 7,787 | 2% | 953 | 984 | 3% |
| Tier 3 Contracts | 2,524 | 2,481 | (2%) | 1,463 | 1,413 | (3%) | 184 | 186 | 1% |
| Tier 4 Contracts | 0 | 0 | - | 0 | 3,410 | - | 0 | 1,003 | - |
| Non-Processible MSW | 468 | 700 | 49% | 453 | 515 | 14% | 8 | 68 | 722% |
| Hauler Contracts | 256,371 | 255,136 | (0%) | 165,242 | 139,723 | (15%) | 22,362 | 24,173 | 8% |
| Contract Deliveries | 4,367 | 5,531 | 27% | 3,331 | 3,471 | 4% | 438 | 599 | 37% |
| In State Spot | 47,794 | 24,533 | (49%) | 12,281 | 4,034 | (67%) | 4,200 | 3,686 | (12%) |
| Out-of-State Spot | 1,506 | 1,669 | 11% | 322 | 37 | (89%) | 61 | 0 | (100%) |
| TOTAL TONNAGE | 688,680 | 658,517 | (4%) | 397,429 | 365,117 | (8%) | 53,793 | 56,478 | 5% |

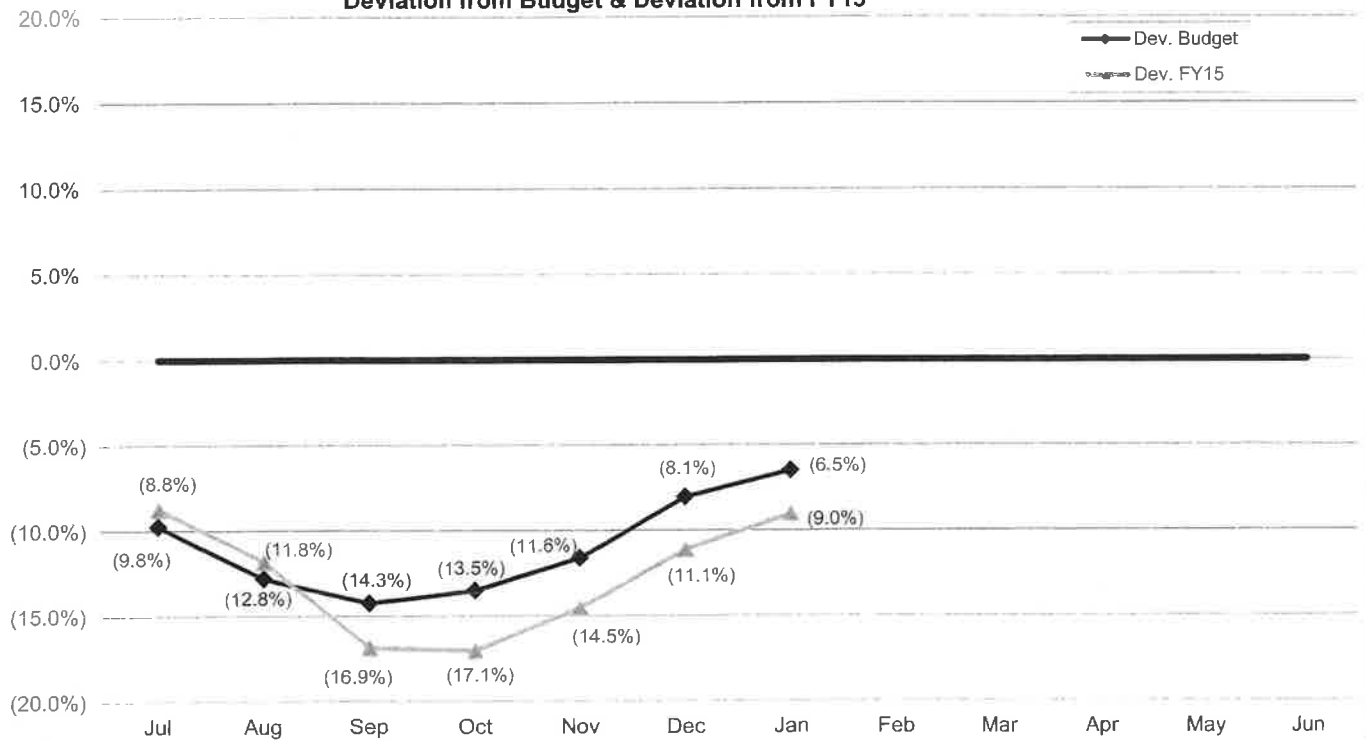
| CSWS MSW Diversions And Exports | | | | | | | | | |
|---------------------------------|-------------|-------|--------|---------------------|-------|--------|---------|--------|--------|
| Type | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| TS Diversions | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - |
| TS Exports | 0 | 7,697 | - | 608 | 3,612 | 494% | 0 | 0 | - |
| WPF Diversions | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - |
| WPF Exports | 0 | 2,061 | - | 527 | 1,334 | 153% | 0 | 0 | - |
| TOTAL TONNAGE | 0 | 9,758 | - | 1,135 | 4,947 | 336% | 0 | 0 | - |

CSWS MSW Trends

CSWS Monthly Member MSW Tonnage



CSWS Cumulative Member MSW Tonnage - Deviation from Budget & Deviation from FY15



Connecticut Solid Waste System
January 2016 Monthly Customer Recyclables Deliveries
CSWS Tier 1 Participating Municipality Recycling

| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|------------------------------------|---------------|---------------|-----------|---------------------|---------------|-----------|--------------|--------------|-----------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Growth | Jan 15 | Jan 16 | Growth |
| Avon | 2,036 | 2,096 | 3% | 1,222 | 1,271 | 4% | 176 | 165 | (7%) |
| Beacon Falls | 335 | 321 | (4%) | 185 | 223 | 21% | 20 | 36 | 83% |
| Bethlehem | 336 | 330 | (2%) | 199 | 211 | 6% | 26 | 26 | (3%) |
| Bloomfield | 1,813 | 1,717 | (5%) | 1,061 | 1,024 | (3%) | 135 | 135 | (0%) |
| Canaan | 103 | 90 | (13%) | 52 | 57 | 10% | 8 | 7 | (10%) |
| Canton | 979 | 971 | (1%) | 575 | 583 | 1% | 73 | 80 | 9% |
| Clinton | 998 | 1,148 | 15% | 700 | 707 | 1% | 88 | 98 | 11% |
| Colebrook | 190 | 188 | (1%) | 114 | 104 | (9%) | 16 | 14 | (9%) |
| Cornwall | 145 | 147 | 2% | 97 | 101 | 4% | 10 | 16 | 55% |
| Deep River | 429 | 425 | (1%) | 247 | 311 | 26% | 35 | 48 | 37% |
| East Granby | 482 | 442 | (8%) | 264 | 278 | 5% | 24 | 36 | 49% |
| East Hampton | 919 | 948 | 3% | 561 | 581 | 4% | 76 | 78 | 4% |
| Ellington | 1,400 | 1,415 | 1% | 865 | 861 | (0%) | 126 | 118 | (6%) |
| Essex | 718 | 658 | (8%) | 405 | 429 | 6% | 53 | 66 | 24% |
| Farmington | 2,444 | 2,281 | (7%) | 1,347 | 1,587 | 18% | 186 | 216 | 16% |
| Glastonbury | 3,617 | 3,687 | 2% | 2,252 | 2,181 | (3%) | 340 | 301 | (11%) |
| Goshen | 315 | 320 | 2% | 192 | 196 | 2% | 25 | 25 | (0%) |
| Granby | 1,484 | 1,461 | (2%) | 863 | 863 | 0% | 110 | 119 | 7% |
| Haddam | 586 | 645 | 10% | 376 | 406 | 8% | 57 | 53 | (7%) |
| Hartford | 4,962 | 5,373 | 8% | 3,111 | 3,232 | 4% | 389 | 386 | (1%) |
| Harwinton | 530 | 515 | (3%) | 313 | 300 | (4%) | 48 | 41 | (14%) |
| Killingworth | 527 | 464 | (12%) | 270 | 283 | 5% | 27 | 42 | 54% |
| Litchfield | 0 | 0 | - | 0 | 481 | - | 0 | 69 | - |
| Marlborough | 713 | 684 | (4%) | 405 | 412 | 2% | 49 | 53 | 9% |
| Middlebury | 855 | 873 | 2% | 517 | 498 | (4%) | 72 | 63 | (12%) |
| Norfolk | 168 | 168 | 0% | 103 | 103 | 1% | 11 | 12 | 7% |
| North Canaan | 206 | 231 | 12% | 138 | 140 | 2% | 16 | 18 | 9% |
| Old Saybrook | 1,119 | 1,105 | (1%) | 665 | 657 | (1%) | 77 | 85 | 10% |
| Oxford | 794 | 780 | (2%) | 472 | 404 | (14%) | 68 | 53 | (22%) |
| Portland | 571 | 610 | 7% | 397 | 347 | (12%) | 95 | 52 | (45%) |
| Rocky Hill | 1,637 | 1,656 | 1% | 966 | 998 | 3% | 128 | 138 | 7% |
| Roxbury | 203 | 184 | (10%) | 116 | 115 | (1%) | 18 | 16 | (12%) |
| RRDD#1 | 1,798 | 1,799 | 0% | 1,098 | 1,109 | 1% | 154 | 164 | 6% |
| Salisbury-Sharon | 0 | 1,079 | - | 658 | 642 | (3%) | 88 | 83 | (6%) |
| Torrington | 2,942 | 3,004 | 2% | 1,800 | 1,774 | (1%) | 237 | 242 | 2% |
| Watertown | 1,827 | 1,758 | (4%) | 1,051 | 1,028 | (2%) | 141 | 149 | 6% |
| Wethersfield | 2,804 | 2,710 | (3%) | 1,631 | 1,640 | 1% | 216 | 224 | 4% |
| Woodbury | 818 | 901 | 10% | 544 | 499 | (8%) | 70 | 70 | (1%) |
| TOTAL TIER 1 MUNICIPALITIES | 41,805 | 43,193 | 3% | 25,838 | 26,635 | 3% | 3,490 | 3,596 | 3% |

CSWS Tier 3 Participating Municipality Recycling

| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|-----------------------------|-------------|------|--------|---------------------|------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| Thomaston | 442 | 561 | 27% | 332 | 360 | 8% | 44 | 55 | 26% |
| TOTAL TIER 3 MUNICIPALITIES | 442 | 561 | 27% | 332 | 360 | 8% | 44 | 55 | 26% |

CSWS Tier 4 Participating Municipality Recycling

| Town | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|-----------------------------|-------------|------|--------|---------------------|------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| East Hartford | 0 | 0 | - | 0 | 897 | - | 0 | 278 | - |
| TOTAL TIER 4 MUNICIPALITIES | 0 | 0 | - | 0 | 897 | - | 0 | 278 | - |

CSWS Hauler Contract Recycling

| | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|-----------------------|-------------|-------|--------|---------------------|-------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| TOTAL HAULER CONTRACT | 11,881 | 8,033 | (32%) | 4,655 | 5,843 | 26% | 673 | 837 | 24% |

CSWS Contractor Sourced Recycling

| | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------------|-------------|--------|--------|---------------------|-------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| TOTAL CONTRACTOR SOURCED | 8,441 | 12,506 | 48% | 7,603 | 8,611 | 13% | 879 | 1,202 | 37% |

CSWS In-State Spot Recycling

| State | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|---------------------|-------------|------|--------|---------------------|------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| TOTAL IN-STATE SPOT | 823 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |

CSWS Out-Of-State Spot Recycling

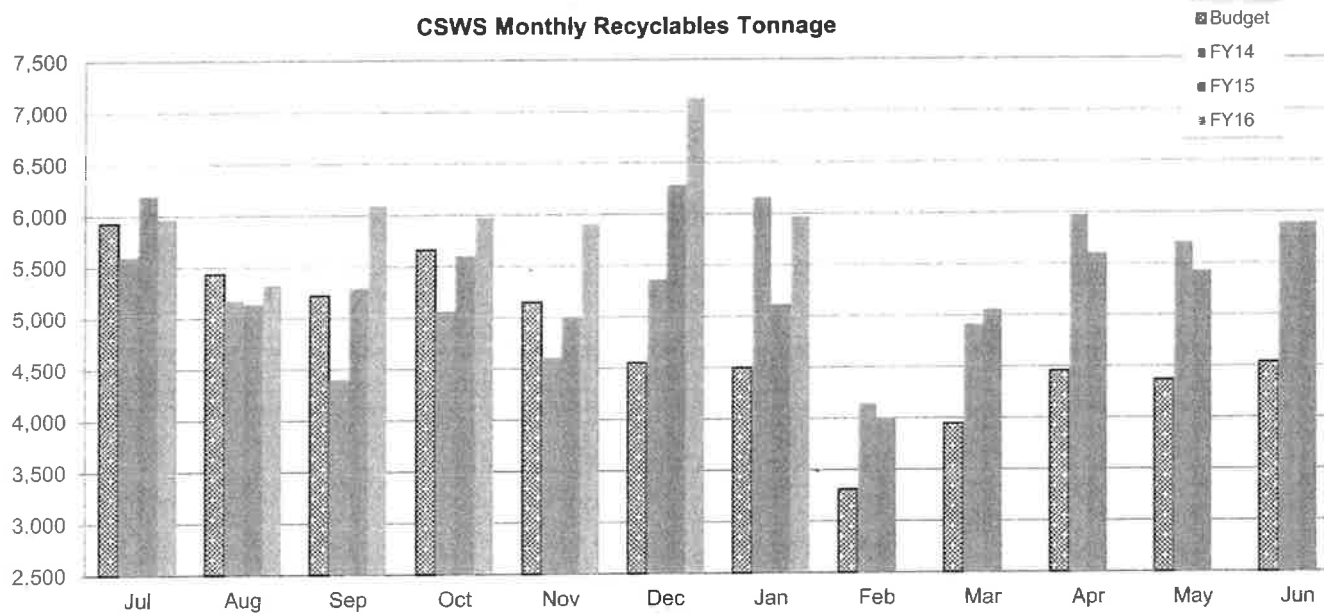
| State | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------------|-------------|------|--------|---------------------|------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| TOTAL OUT-OF- STATE SPOT | 822 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |

CSWS Total Recycling Deliveries

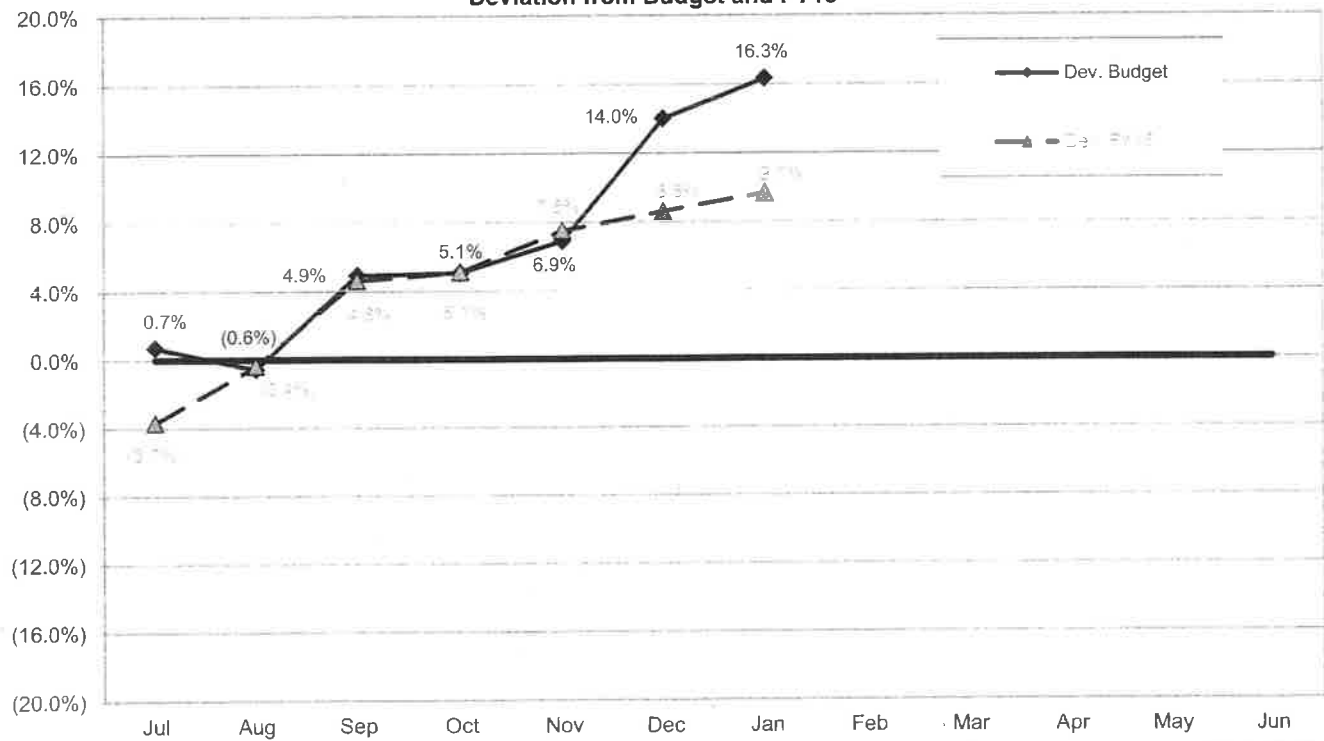
| Source | Fiscal Year | | | Fiscal Year-To-Date | | | Monthly | | |
|--------------------|-------------|--------|--------|---------------------|--------|--------|---------|--------|--------|
| | 2014 | 2015 | Growth | 2015 | 2016 | Change | Jan 15 | Jan 16 | Change |
| Participating | 42,247 | 43,754 | 4% | 26,169 | 26,994 | 3% | 3,534 | 3,929 | 11% |
| Hauler Contract | 11,881 | 8,033 | (32%) | 4,655 | 5,843 | 26% | 673 | 837 | 24% |
| Contractor Sourced | 8,441 | 12,506 | 48% | 7,603 | 8,611 | 13% | 879 | 1,202 | 37% |
| In-State Spot | 823 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |
| Out-of-State Spot | 822 | 0 | (100%) | 0 | 0 | - | 0 | 0 | - |
| TOTAL TONNAGE | 64,213 | 64,293 | 0% | 38,428 | 41,449 | 8% | 5,086 | 5,968 | 17% |

CSWS Recyclables Trends

CSWS Monthly Recyclables Tonnage



CSWS Cumulative Recyclables Tonnage - Deviation from Budget and FY15



TAB D

FISCAL YEAR 2016 LEGAL REQUESTS FOR SERVICES

| FIRM/BOARD APPROVAL | Matter | RFS Amount | Amount Incurred July - Nov. for FY'16 | Status O (Ongoing) C (Concluded) A (Anticipated) |
|--------------------------------------|--------------------------------|-------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Brown Rudnick | Compliance Matters | \$ 10,000 | \$ - | A |
| \$25,000.00 | | \$ 10,000 | \$ - | |
| Cohn Birnbaum & Shea | South Meadows Exit Strategy | \$ 45,000 | \$ 32,077 | O |
| \$55,000.00 | | \$ 45,000 | \$ 32,077 | |
| Day Pitney | NPDES Permitting Support | \$ - | \$ - | A |
| \$20,000.00 | | \$ - | \$ - | |
| Halloran & Sage | GC - Authority Budget | \$ 200,000 | \$ 13,560 | O |
| \$1,025,000.00 | Property Division | \$ 10,000 | \$ 3,685 | O |
| | MDC Arbitration | \$ 150,000 | \$ 110,815 | O |
| | CSWS | \$ 50,000 | \$ 13,543 | O |
| | Hartford Landfill Solar Array | \$ 75,000 | \$ 48,637 | C |
| | FOIA Complaint | \$ 30,000 | \$ 13,309 | O |
| | Mid-CT Ongoing | \$ - | \$ 1,733 | C |
| | Southeast Project | \$ 20,000 | \$ 15,681 | O |
| | | \$ 535,000 | \$ 220,961 | |
| Kainen, Escalera & McHale | Employment | \$ 25,000 | \$ 1,430 | O |
| \$475,000.00 | MDC Arbitration | \$ 100,000 | \$ 49,921 | O |
| | | \$ 125,000 | \$ 51,351 | |
| Pullman & Comley | Bond Counsel - General Counsel | \$ 10,000 | \$ - | O |
| \$85,000.00 | Bond Counsel - Southeast | \$ 30,000 | \$ 23,901 | O |
| | | \$ 40,000 | \$ 23,901 | |
| TOTALS: | | \$ 755,000 | \$ 328,289 | |
| \$1,685,000.00 | | | | |

Status*

O = Ongoing

C = Concluded

A = Anticipated

TAB E



MIRA Education Report - January 2016

Ongoing Staff Activities

January 6 – TG and SM met with CREC facilities person
January 13 – SM met with John Lawlor, PW Director Bloomfield
January 13 – SM met with Kirk Severance, PW Director Granby; Lisa Pyatt, Recycling Coordinator, Granby
January 15 – SM met with Timothy Webb, PW Director of Ellington
January 15, 20 – staff participated in Connecticut Recyclers Coalition Conference planning meeting
January 20 – SM met with Phillip Sissick, PW Director East Hampton
January 20 – RA attended South Meadows Business Alliance meeting, Hartford
January 22 – SM met with Guy Scaife, Town Manager; Glenn Parent, PW Director Rocky Hill
January 25 – SM met with Pil Goff, Assistant PW Director Higganum
January 26 – SM met with Walter Adametz, Foreman; First Selectman Catherine Ino, Killingworth
January 26 – SM met with Peter Neff, PW Director Clinton (cancelled due to illness)
January 27 – SM, PG attended Connecticut Recyclers Coalition Conference and Trade Show; SM active organizer of conference
January 29 – SM, RA attended CRCOG Next Generation in Economic Development Workshop, Capitol, Hartford
January – staff developed PowerPoint presentation, recycling plant photo array and scripts for YouTube video clips (pending approval)

Upcoming:

February 1 – SM met with Dinnie Light, Transfer Superintendent, North Canaan
February 2 – SM met with Thomas Roy, PW Director, Simsbury
February 3 – SM met with John Jekins, PW Director Durham
February 10 – PG attended GreenLeaf meeting, Hartford
February 12 – SM met with First Selectman Barbara Henry, Roxbury
February 16 – SM and VR will have MIRA exhibit at Connecticut Council of Small Towns (COST) Conference, Rocky Hill
February 19 – Outreach to Academy of Aerospace and Engineering Academy
February 23 – Tour scheduled for RRDD1 employees
February 23 – PG will attend DEEP plastic film recycling workshop

February 25 – Simsbury Recycling Advisory Committee meeting

Request for participation

March 8 – Simsbury Land Trust Documentary (“Racing to Zero”) discussion

April 24 – Barkhamstead Earth Day event

May 13 – Avon Sustainability event, High School

MIRA TRASH MUSEUM REQUESTS 09/25/2015-01/31/2016 – Total participants not scheduled – 6,787
= \$27,148 uncollected revenue

| TOWN | GRADE/AGE | NUMBER OF PARTICIPANTS |
|---------------|-------------------------------------|-------------------------------|
| Avon | 6-8 th | 7 |
| Avon | PK | 30 |
| Avon | 3 rd -5 th | 11 |
| Bloomfield | 3 rd | 140 |
| Branford | 11 th , 12 th | 25 |
| Cheshire | 3 rd | 69 |
| Colchester | 3 rd | 12 |
| Colchester | 3 rd -5 th | 32 |
| Colebrook | 2 nd & 4 th | 20 |
| Cromwell | Adults | 6 |
| Danbury | K-1 st | 42 |
| Deep River | PK-5 th | 25 |
| Deep River | 3 rd | 50 |
| East Haddam | 3 rd | 20 |
| East Hampton | K-8 th | 50 |
| East Hampton | 3 rd | 40 |
| East Hartford | PK-5 th | 300 |
| East Hartford | 3 rd | 84 |
| East Windsor | Adult | 15 |
| Fairfield | 7-12 year-olds | 90 |
| Farmington | K & 1 st | 29 |
| Glastonbury | 3 rd | 166 |
| Glastonbury | PK | 30 |
| Glastonbury | K | 38 |
| Glastonbury | seniors | 20 |
| Glastonbury | 1 st -4 th | 12 |
| Granby | 3 rd | 60 |
| Guilford | 3 rd | 174 |
| Hamden | PK | 250 |
| Hamden | 9 th -12 th | 12 |
| Hampton | 3 rd | 40 |
| Hartford | 3 rd | 429 |
| Hartford | 5 th -7 th | 10 |
| Hartford | 4 th -5 th | 30 |
| Hartford | 2 nd | 33 |
| Hebron | 3 rd | 80 |
| Killingworth | 2 nd | 20 |
| Lebanon | PK-K | 20 |
| MA | K | 100 |
| MA | K-1 st | 8 |
| MA | 1 st | 30 |
| MA | seniors | 56 |
| Manchester | 3 rd | 90 |
| Manchester | Seniors | 14 |
| Meriden | K-5 th | 70 |
| Middletown | 3 rd - 4 th | 60 |
| Monroe | 8 th | 180 |
| New Britain | K-12 th | 50 |

| | | |
|------------------|-----------------------------------|--------------|
| New Britain | 1 st | 100 |
| New Britain | 4 th | 81 |
| New Britain | 18-21 year olds | 20 |
| New Britain | College | 60 |
| New Haven | K-6 th | 350 |
| New Milford | 2 nd | 390 |
| New Milford | 6 th -8 th | 30 |
| NY | K-5 th | 100 |
| Newington | 3 rd | 170 |
| Newington | PK | 30 |
| Newington | 9 th -12 th | 21 |
| Norwich | 8 th | 132 |
| Orange | Families | 50 |
| Sherman | 3 rd | 35 |
| Simsbury | High School | 12 |
| Stafford Springs | 3 rd | 105 |
| Tolland | 6 th -8 th | 270 |
| Tolland | PK | 50 |
| Vernon | 1 st | 55 |
| Vernon | PK | 30 |
| Wallingford | 9 th -12 th | 100 |
| Wallingford | 5 th -7 th | 100 |
| Watertown | 2 nd -3 rd | 20 |
| West Hartford | 3 rd -5 th | 60 |
| West Hartford | PK | 12 |
| West Hartford | 1 st | 15 |
| West Hartford | 3 rd | 322 |
| West Hartford | 9 th -12 th | 60 |
| West Haven | 3 rd | 100 |
| Wethersfield | 1 st & 4 th | 200 |
| Wethersfield | 3 rd | 254 |
| Wethersfield | 2 nd -3 rd | 105 |
| Willimantic | PK-8 th | 40 |
| Winsted | Special needs | 15 |
| Wolcott | 3 rd | 94 |
| Woodbury | 6 th -8 th | 20 |
| TOTAL | | 6,787 |
| | | |

