

City of Gustavus, Alaska
Disposal & Recycling Center (DRC)
Fiscal Year 2012 (July 1, 2011 - June 30, 2012)
Annual Report of Waste Processing, Income & Expenses

What the DRC Received from the Community

- 184,760 pounds of recyclable waste¹, 69% of total.
- 83,170 pounds of non-recyclable waste, 31% of total.
- Total of 267,930 pounds of waste (134 tons). Our diversion rate is 69%.
- Ash, Construction/ Demolition (C/D) waste & Sheetrock - 120 cubic yards.
Ash, Sheetrock and C/D waste does not pass over the scale and are therefore not included in the above totals. Volume is an estimated rather than an absolute value (like scale weight).
- The DRC was open to the public on 132 days². The daily average for all days was 1,889 pounds of waste
Max 6,088 lbs. on Saturday, September 10th; Min 308 lbs. on Tuesday, January 14th
- 3,903 customer transactions in FY12, an average of 27 transactions per day
Max 67 customers on Saturday, October 8th; Min 6 customers on Thursday, May 17th

What the DRC Recycled

Southbound Recyclables

	Net weight in pounds	Value
Aluminum Beverage Cans	5,800	\$3,635.80
Tin Cans	7,161	\$631.50
Scrap Metal	18,266	\$2,012.77
Irony Aluminum	1,950	\$702.00
Misc Non-Ferrous	0	\$0.00
Cardboard	11,495	\$718.78
Mixed Paper & Books	17,791	\$552.76
White Sheet Paper	1,200	\$90.00
Type 1 – PETE Plastic	1,728	\$155.52
Type 2 – HDPE Plastic	1,448	\$130.32
Mixed Plastics	1,732	\$155.88
Lead Acid Cores	0	\$0.00
Dry Cell Batteries	0	\$0.00
Computer Monitors & TVs	1,425	-\$552.50
Fluorescent Lamps	342	-\$678.68
Totals	70,338	\$7,554.15

Number of shipping events: 3
 Gustavus – Juneau charges: \$3,855.00
 Juneau – Seattle charges: \$5,206.69
 Total shipping charges: \$9,061.69
 Total return **\$-1,693.85**

Note: Payment for some shipments of recyclables occurred in FY13

Locally Recycled Materials

58,730 pounds of food waste was composted (composted food waste cures for 6 to 9 months)

- Approximately 16 cubic yards of marketable compost was generated to be sold in FY13.
- Cash sales/ return of \$744.00 from previous year's (FY11) compost.

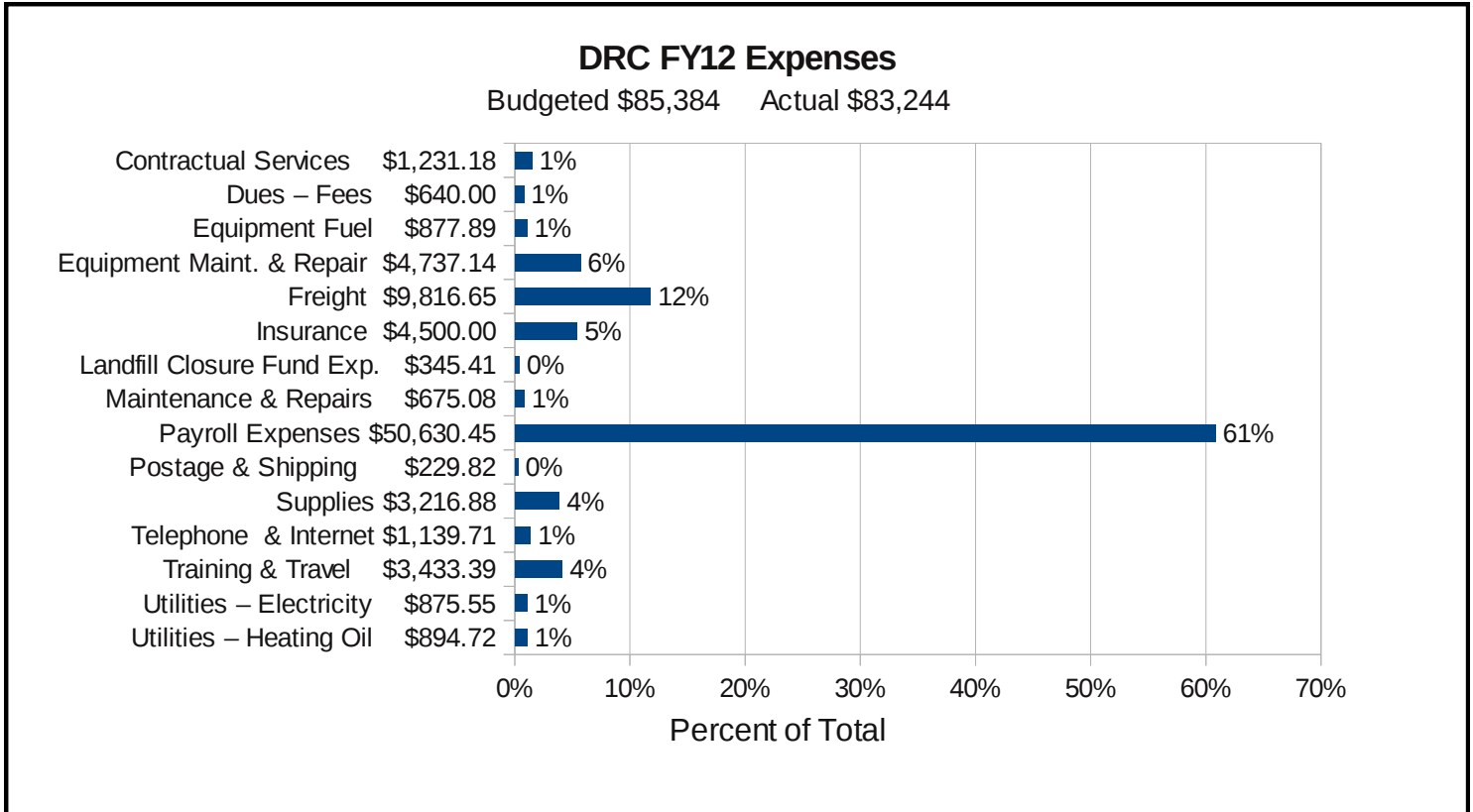
48,530 pounds of glass bottles and jars were pulverized and land-spread

1 2,900 pounds of aluminum cans and 500 pounds (conservative) of brass, copper & aluminum were added to the scale weight (less than 2% increase of scale weight). These items are accepted for free so there is no record of their weight however, all export weights are recorded.

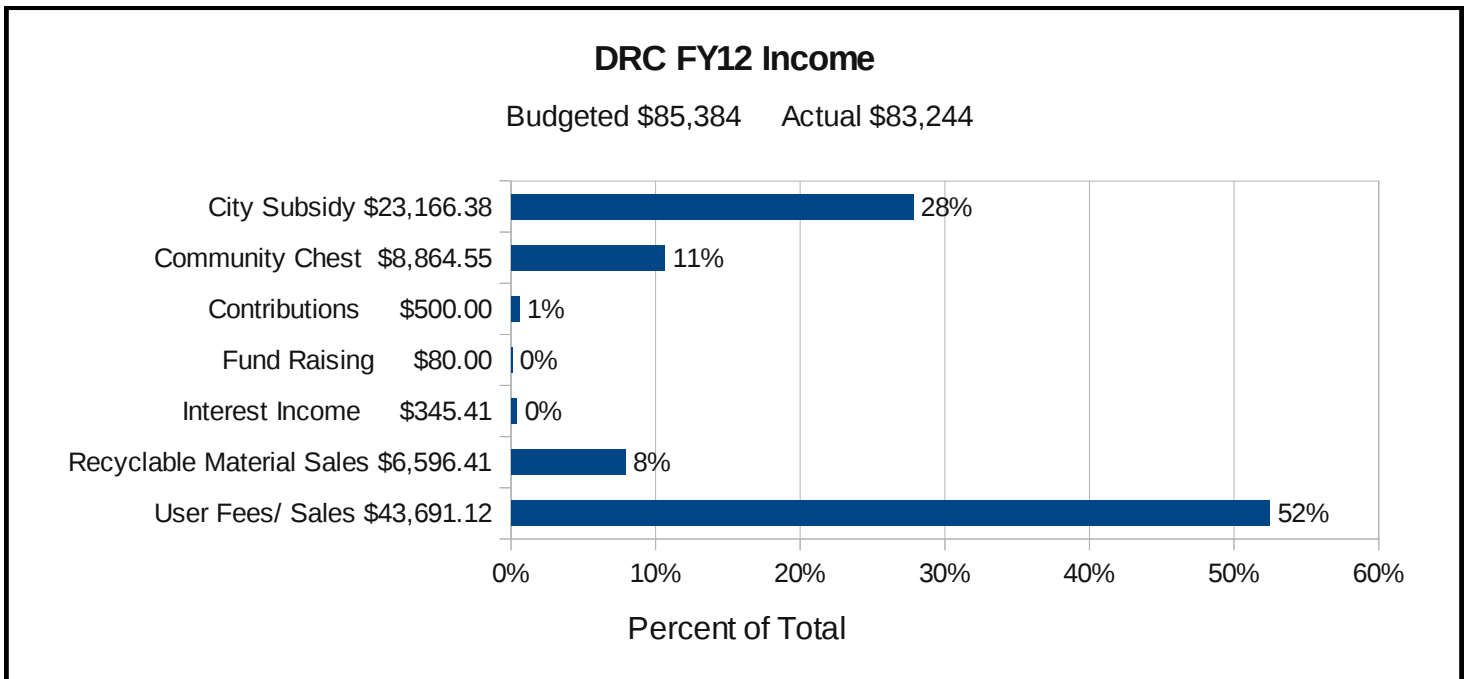
2 Excludes all days only open by appointment (Total number of days receiving waste was 140)

Where the Money to Operate the DRC is Spent

The averaged cost for processing each pound of waste received by the facility is \$0.31 per pound (rounded). This average does not include waste that does not flow across the scale: Sheetrock, Ash and C/D waste, estimated at 120 cubic yards.



Where the Money to Operate the DRC Comes From



Financial Summary and Notes

- The DRC completed the fiscal year within it's overall budget.
 - DRC User/fees and sales income was \$7,152.08 greater than budgeted
 - One expense category, Dues & Fees, exceeded by \$115.00.

- There were three Non-Code Ordinances (NCO) to amend the DRC's budget during the fiscal year:
 - Ordinance Number FY12-01NCO, adopted August 11, 2011; Training and travel adjustment
 - Expenses – increased Training from \$950 to \$1,115 [+\$165]
 - Expenses – decreased Travel from \$2,500 to \$2,335 [-\$165]

 - Ordinance Number FY12-08NCO, adopted January 12, 2012; The purchase of an emergency eye wash station using a portion of State Revenue Sharing funds
 - Income – increased City Funds from \$27,514 to \$28,894 [+\$1,380]
 - Expenses – increased Equipment from \$4,430 to \$5,660 [+\$1,230]
 - Expenses – increased Postage & Shipping from \$100 to \$250 [+\$150]

 - Ordinance Number FY12-15NCO, adopted May 10, 2012; to accept and expense unplanned donations
 - Income – increased Donations from \$0 to \$500 [+\$500]
 - Expenses – increased Contractual Services from \$1,000 to \$1,300 [+\$300]
 - Expenses – increased Freight from \$10,000 to \$10,200 [+\$200]

Community Chest

- Total sales during FY12: \$8,864.55
- 4,059 pounds non-recyclable waste taken to DRC, ranked 2nd highest user of the DRC.
- 3,874 pounds recyclable waste taken to DRC, ranked 5th highest user of DRC
- The Community Chest does not record the volume (or weight) of the material that is sold and consequently kept out of the landfill, so there is no direct measure of this very important benefit.

Quick Books Budget vs Actual Statement

	<u>Jul '11 - Jun '12</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
Ordinary Income/Expense					
Income					
City Funds	\$0.00	\$28,894.00	-\$28,894.00	0.00%	Note 1
Donations	\$500.00	\$500.00	\$0.00	100.00%	
DRC Income	\$59,152.08	\$52,000.00	\$7,152.08	113.75%	
Encumbered Comm. Funds	\$0.00	\$1,040.00	-\$1,040.00	0.00%	
Fundraising	\$80.00	\$500.00	-\$420.00	16.00%	
Grant CIP Grant	\$0.00	\$0.00	\$0.00	0.00%	
Interest Income	\$345.41	\$550.00	-\$204.59	62.80%	Note 2
Municipal Energy Grant Reserve	\$0.00	\$1,900.00	-\$1,900.00	0.00%	Note 1
Total Income	<u>\$60,077.49</u>	<u>\$85,384.00</u>	<u>-\$25,306.51</u>	<u>70.36%</u>	
Expense					
Capital Expense	\$0.00	\$0.00	\$0.00	0.00%	
Contractual Services	\$1,231.18	\$1,300.00	-\$68.82	94.71%	
Dues/Fees	\$640.00	\$525.00	\$115.00	121.91%	
Equipment	\$5,615.03	\$5,660.00	-\$44.97	99.21%	
Freight	\$9,816.65	\$10,200.00	-\$383.35	96.24%	
Fundraising Expenses	\$0.00	\$500.00	-\$500.00	0.00%	
Insurance	\$4,500.00	\$4,500.00	\$0.00	100.00%	Note 3
Landfill Closure Fund Expense	\$345.41	\$530.00	-\$184.59	65.17%	Note 2
Maintenance & Repairs	\$675.08	\$700.00	-\$24.92	96.44%	
Payroll Expenses	\$50,630.45	\$51,039.00	-\$408.55	99.20%	
Postage & Shipping	\$229.82	\$250.00	-\$20.18	91.93%	
Supplies - General	\$2,884.14	\$3,000.00	-\$115.86	96.14%	
Supplies - Office	\$332.74	\$500.00	-\$167.26	66.55%	
Telephone, Internet, Broadband	\$1,139.71	\$1,330.00	-\$190.29	85.69%	
Training	\$1,115.00	\$1,115.00	\$0.00	100.00%	
Travel	\$2,318.39	\$2,335.00	-\$16.61	99.29%	
Utilities	\$1,770.27	\$1,900.00	-\$129.73	93.17%	
Total Expense	<u>\$83,243.87</u>	<u>\$85,384.00</u>	<u>-\$2,140.13</u>	<u>97.49%</u>	
Net Ordinary Income	<u>-\$23,166.38</u>	<u>\$0.00</u>	<u>-\$23,166.38</u>	<u>100.00%</u>	
Net Income	<u>-\$23,166.38</u>	<u>\$0.00</u>	<u>-\$23,166.38</u>	<u>100.00%</u>	

Note 1: The amount of the City's direct financial support of the DRC is best represented by the -\$23,166.38 under "Net Income".

Note 2: Closure Fund CD Interest, \$345.41 and was added after the initial Quick Books report generated on 2012-11-14.

Note 3: The DRC's share of City's insurance was assumed to be \$4,500 and was added after the initial Quick Books report generated on 2012-11-14.

Report compilation by Paul Berry, DRC Manager / Operator dumpmaster@gustavus-ak.gov

Report date: November 21st, 2012