

City of Gustavus, Alaska
Disposal & Recycling Center (DRC)
Fiscal Year 2013 (July 1, 2012 - June 30, 2013)
Annual Report of Waste Processing, Income & Expenses

What the DRC Received from the Community

- 185,337 pounds of recyclable waste¹, 71% of total.
- 75,129 pounds of non-recyclable waste, 29% of total.
- Total of 260,466 pounds of waste (130 tons). Our diversion rate is 71%.
- Ash, Construction/ Demolition (C/D) waste & Sheetrock - 79 cubic yards.
Ash, Sheetrock and C/D waste does not pass over the scale and is therefore not included in the above totals or in the diversion rate (volume is an estimated value rather than an absolute value like scale weight).
- The DRC was open to the public on 139 days². Total number of days receiving waste was 166. The daily average, including appointment days, was 1,552 pounds of waste.
Max 4,917 lbs. on Tuesday, August 14th; Min 60 lbs. on Thursday, November 29th.
- 4,066 customer transactions in FY13, an average of 27 transactions per day.
Max 63 customers on Saturday, May 25th; Min 3 customers on Thursday, November 29th.

What the DRC Recycled
Southbound Recyclables

	Net weight in pounds	Value
Aluminum Beverage Cans	4,850	\$2,866.40
Tin Cans	6,920	\$484.40
Scrap Metal	13,850	\$1,291.10
Irony Aluminum	890	\$347.10
Misc Non-Ferrous	5,690	\$4,257.33
Cardboard	9,481	\$328.21
Mixed Paper & Books	17,373	\$192.74
White Sheet Paper	1,175	\$79.31
Type 1 – PETE Plastic	2,402	\$210.18
Type 2 – HDPE Plastic	1,383	\$96.81
Mixed Plastics	4,493	\$269.66
Lead Acid Batteries	3,342	\$835.50
Dry Cell Batteries	870	-\$609.00
Computer Monitors & TVs	1,543	-\$587.90
Fluorescent Lamps	0	\$0.00
Total	74,262	\$10,061.84

Number of shipping events: 5
 Gustavus – Juneau charges: \$ 4,320.00
 Juneau – Seattle charges: \$ 7,960.11
 Total shipping charges: \$12,280.11

Total return **-\$2,218.27**

Note: Payment for the last shipment of recyclables occurred in FY14

Locally Recycled Materials

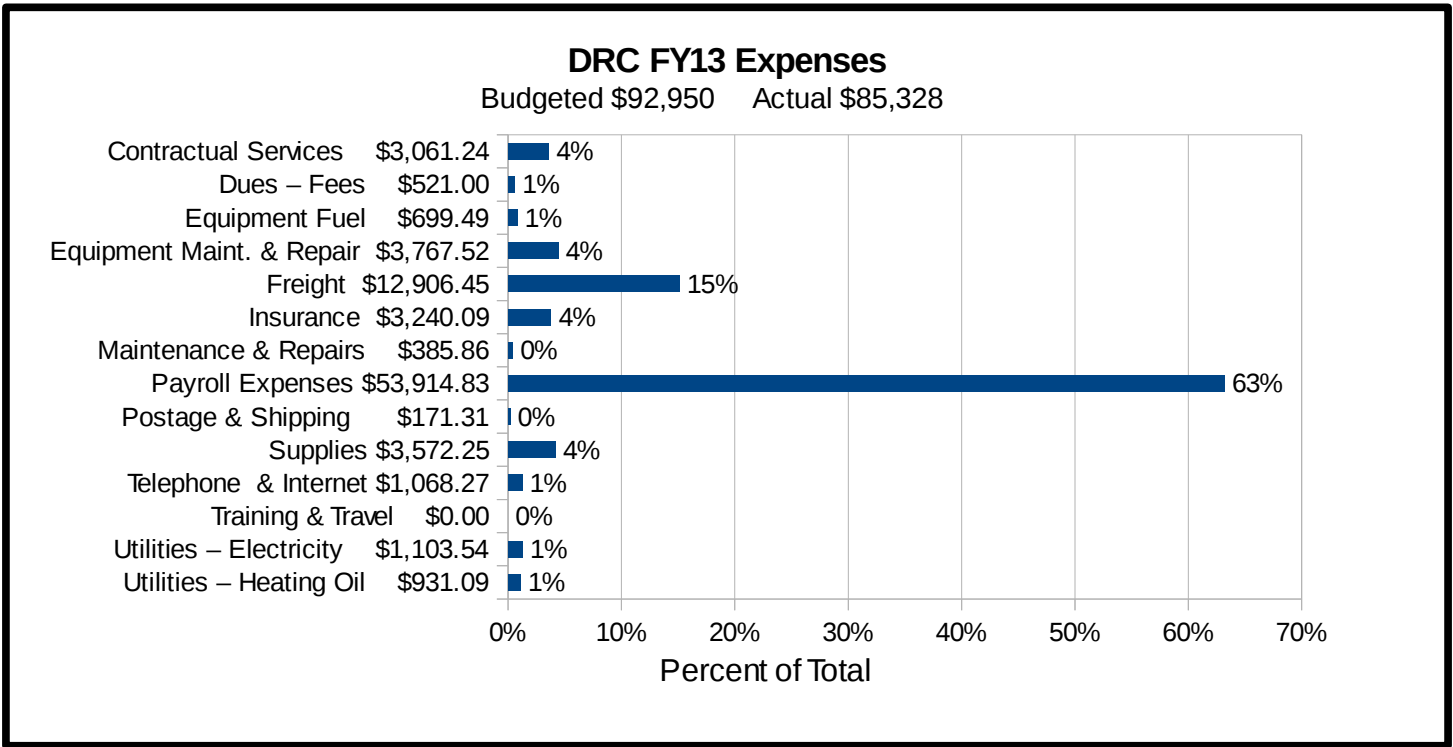
- 60,671 pounds of food waste was composted (composted food waste cures for 6 to 9 months)
- Approximately 14 cubic yards of marketable compost was generated to be sold in FY14.
 - Cash sales/ return of \$994.20 from previous year's (FY12) compost.
- 48,160 pounds of glass bottles and jars were pulverized and land-spread

1 2,425 pounds of aluminum cans and 500 pounds (conservative) of brass, copper & misc. aluminum was 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 exported weights of recyclables are recorded.

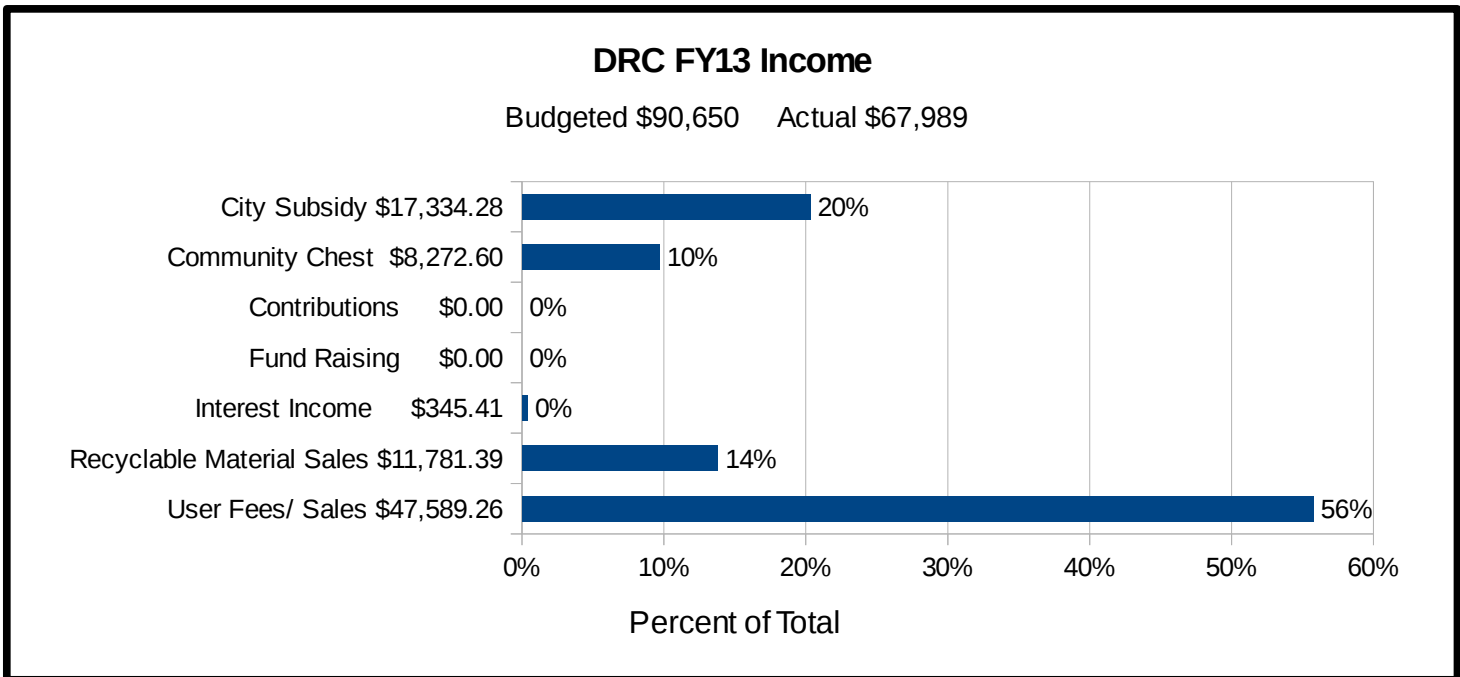
2 Excludes days that are only open by appointment.

Where the Money to Operate the DRC is Spent

The averaged cost for processing each pound of waste received by the facility is \$0.33 per pound (rounded). This average does not include waste that does not flow across the scale: Sheetrock, Ash and C/D waste, estimated at 79 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 \$3,851.25 greater than budgeted
- There were two Non-Code Ordinances (NCO) to amend the DRC's budget during the fiscal year:
 - Ordinance Number FY13-04NCO, adopted September 13, 2013; Reflecting the award of the FY13 State CIP grand for the construction of the new office
 - Income – increased State CIP from \$0 to \$55,000 [+\$55,000]
 - Expenses – increased Capital Expense from \$0 to \$55,000 [+\$55,000] (*\$8,468.21 was spent in FY13 and \$46,531.79 remains to be spent in FY14*)
 - Ordinance Number FY13-16NCO, adopted June 13, 2013; year-end minor adjustment of income and expenses
 - Income – increased DRC Income from \$61,792 to \$ 63,792 [+\$2,000]
 - Expenses – increased Dues & Fees from \$500 to \$525 [+\$25]
 - Expenses – increased Freight from \$11,000 to \$13,400 [+\$2,400]
 - Expenses – decreased Fund raising Expenses from \$500 to \$0 [-\$500]
 - Expenses – increased Payroll Expenses from \$54,380 to \$54,880 [+\$500]
 - Expenses – increased Postage & Shipping from \$100 to \$175 [+\$75]
 - Expenses – decreased Training from \$500 to \$250 [-\$250]
 - Expenses – decreased Travel from \$500 to \$250 [-\$250]

Community Chest

- Total sales during FY13: \$8,272.60
- 1,844 pounds non-recyclable waste taken to DRC, ranked 5th highest user of the DRC.
- 956 pounds recyclable waste taken to DRC, ranked 31st 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 for FY2013

	<u>July '12 - June '13</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
City Subsidy Income	\$0.00	\$25,828.00	-\$25,828.00	0.00%
DRC Income (Disposal & Recycling Center)	\$67,643.25	\$63,792.00	\$3,851.25	106.04%
Fundraising	\$0.00	\$500.00	-\$500.00	0.00%
Grant CIP Grant	\$0.00	\$55,000.00	-\$55,000.00	0.00% Note 1
Interest Income	\$345.41	\$530.00	-\$184.59	65.17%
Total Income	<u>\$67,988.66</u>	<u>\$145,650.00</u>	<u>-\$77,661.34</u>	<u>46.68%</u>
Gross Profit	\$67,988.66	\$145,650.00	-\$77,661.34	46.68%
Expense				
Bank Charges	\$0.00	\$0.00	\$0.00	0.00%
Building	\$487.97			Note 2
Capital Expense	\$0.00	\$55,000.00	-\$55,000.00	0.00% Note 1
Contractual Services	\$3,061.24	\$3,300.00	-\$238.76	92.77%
Dues/Fees	\$521.00	\$525.00	-\$4.00	99.24%
Equipment	\$4,467.01	\$6,900.00	-\$2,432.99	64.74%
Freight	\$12,906.45	\$13,400.00	-\$493.55	96.32%
Fundraising Expenses	\$0.00	\$0.00	\$0.00	0.00%
Insurance	\$0.00	\$4,500.00	-\$4,500.00	0.00% Note 2
Landfill Closure Fund Expense	\$0.00	\$530.00	-\$530.00	0.00%
Maintenance & Repairs	\$365.86	\$830.00	-\$464.14	44.08%
Payroll Expenses	\$56,666.95	\$54,880.00	\$1,786.95	103.26% Note 2
Postage & Shipping	\$171.31	\$175.00	-\$3.69	97.89%
Supplies - General	\$3,572.24	\$3,800.00	-\$227.76	94.01%
Telephone, Internet, Broadband	\$1,068.27	\$1,310.00	-\$241.73	81.55%
Training	\$0.00	\$250.00	-\$250.00	0.00%
Travel	\$0.00	\$250.00	-\$250.00	0.00%
Utilities	\$2,034.63	\$2,300.00	-\$265.37	88.46%
Total Expense	<u>\$85,322.93</u>	<u>\$147,950.00</u>	<u>-\$62,627.07</u>	<u>57.67%</u>
Net Ordinary Income	<u>-\$17,334.27</u>	<u>-\$2,300.00</u>	<u>-\$15,034.27</u>	<u>753.66%</u>

Note 1: State of Alaska CIP Grant has been removed from Income and Expense graphs on page 2

Note 2: Workmans' compensation (\$2,752.12) and building (\$487.97) insurance expenses have been reorganized since original the FY 13 budget. The original budget categories were used in the expense chart on page 2. Future reports will use reorganized insurance categories.

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