

RECYCLING – SOLID WASTE INITIATIVE
2009-2010

BOROUGH OF LINCOLN PARK

October 1, 2009 December 31, 2010

Mayor David A. Runfeldt

Council President Louis J. Pepe

DPW Superintendent Tom Piorkowski

Recycling Coordinator Kevin Mackey

Administrator Sean P. Canning

Submitted: January 17, 2011

EXECUTIVE SUMMARY

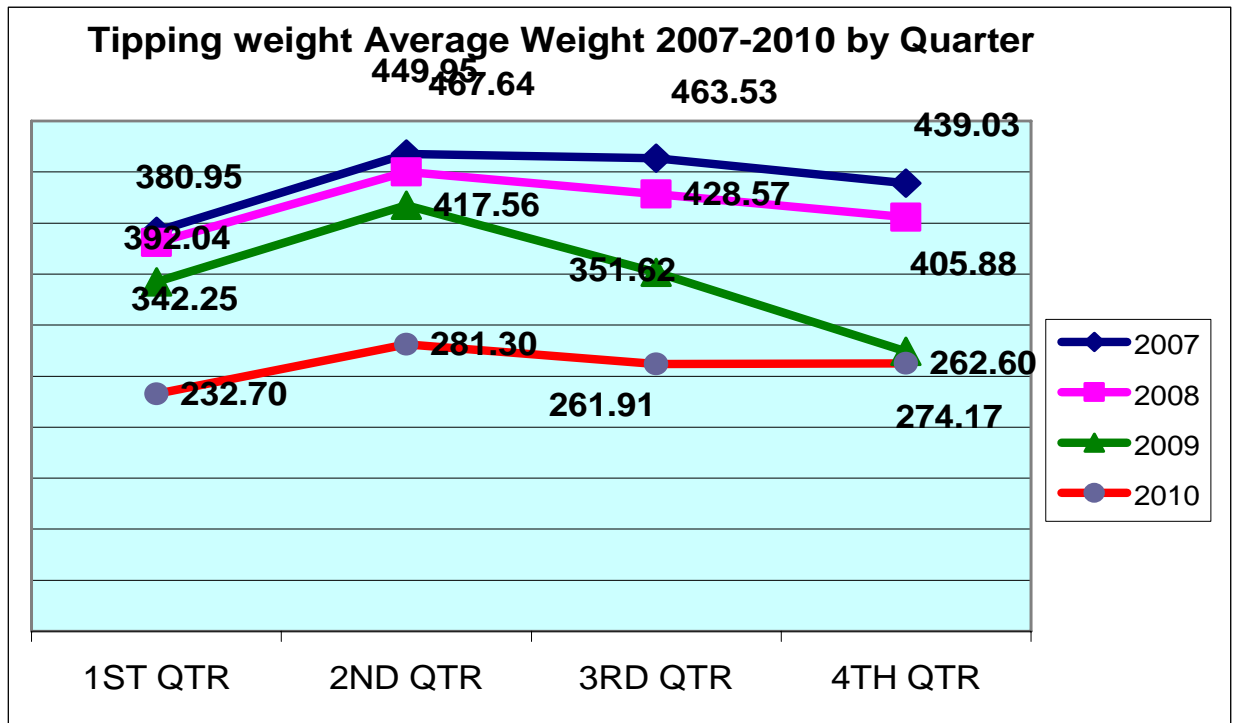
The Borough of Lincoln Parks curbside recycling initiative and elimination of wasteful practices at the recycling center has now completed its first full calendar year and experienced five (5) quarters of returns.

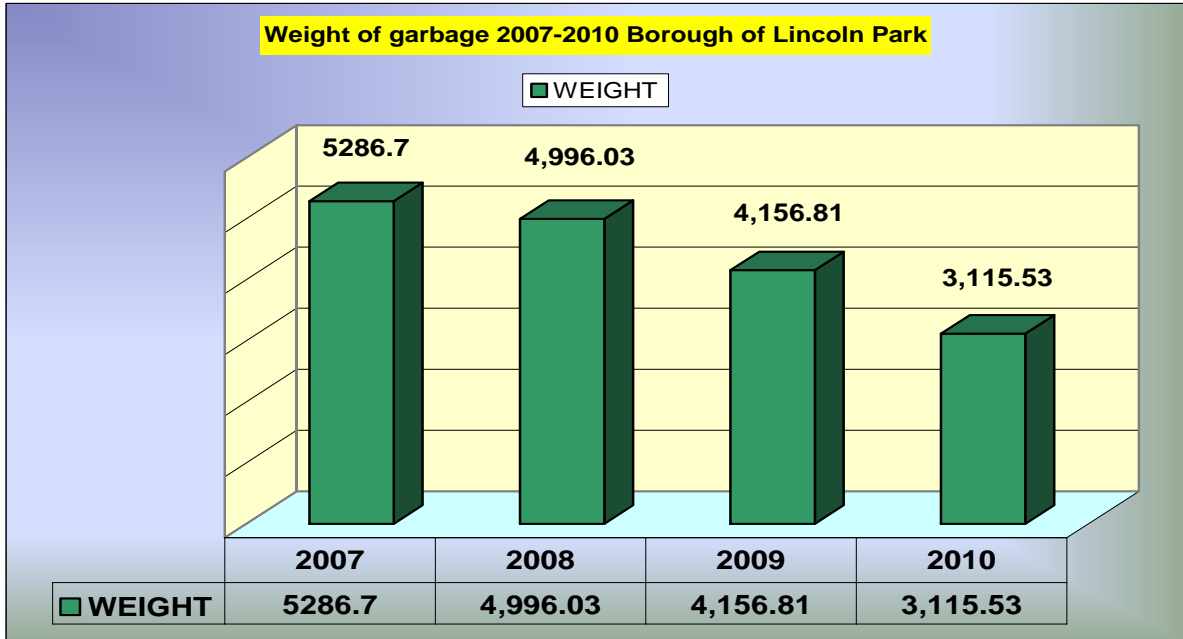
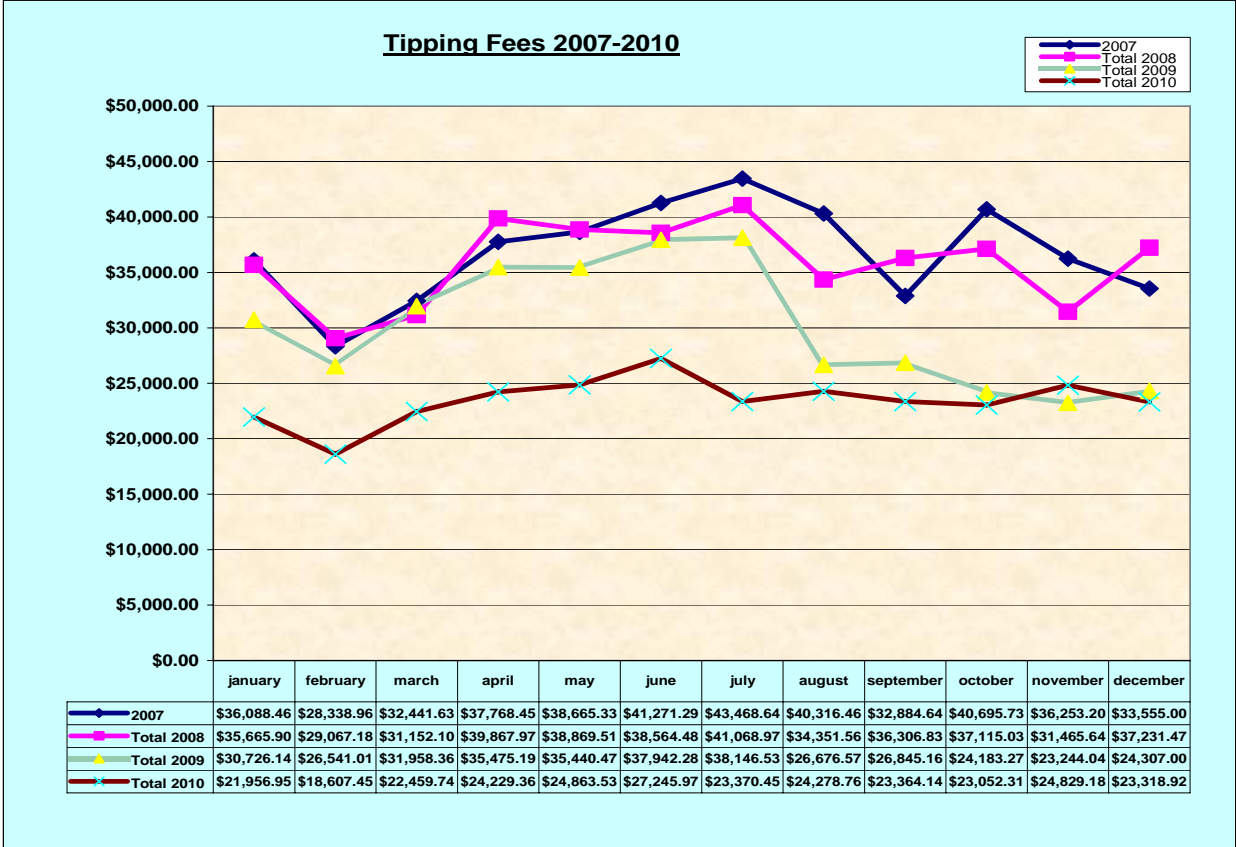
The results have been nothing less than extraordinary in terms of tax dollars saved as well as community support and buy into the program. As will be evidenced in the following graphs and information, the prime target of the program; to lessen the vast amount of dollars in tipping fees paid for by the Borough of Lincoln Park have been reduced greatly. These savings are being realized again in the upcoming 2011 budget with the lessening of the line item used to pay for waste tipping fees.

In addition the closer scrutiny in bulk waste has resulted in an approximately 25% reduction in tonnage at the bulk waste dumpster. This is in addition to the revamped brush pickup practice which has been outsourced and resulted in the more efficient allocation of manpower to public works needs as opposed to brushing everyday, as the practice had deteriorated into that.

For 2010 the momentum that started in the 4th quarter of 2009 has gained momentum and presents even better results when viewed in comparison to the past practices of the Borough. The personnel at the Department of Public Works who conduct the nuts and bolts of this operation should be commended for their fine work in making this program shine and bring the Borough of Lincoln Park much positive feedback from the community and the larger recycling adulation in this area.

TIPPING FEES





Currently Borough pays **\$90.00 PER TON TO DISPOSE OF.**

TIPPING FEES			
2007	Charge	Weight	Rate
january	\$36,088.46	451.67	79.90
february	\$28,338.96	337.77	83.90
march	\$32,441.63	386.67	83.90
april	\$37,768.45	450.16	83.90
may	\$38,665.33	460.85	83.90
june	\$41,271.29	491.91	83.90
july	\$43,468.64	518.1	83.90
august	\$40,316.46	480.53	83.90
september	\$32,884.64	391.95	83.90
october	\$40,695.73	485.05	83.90
november	\$36,253.20	432.1	83.90
december	\$33,555.00	399.94	83.90
Total 2007	\$441,747.79	5286.7	

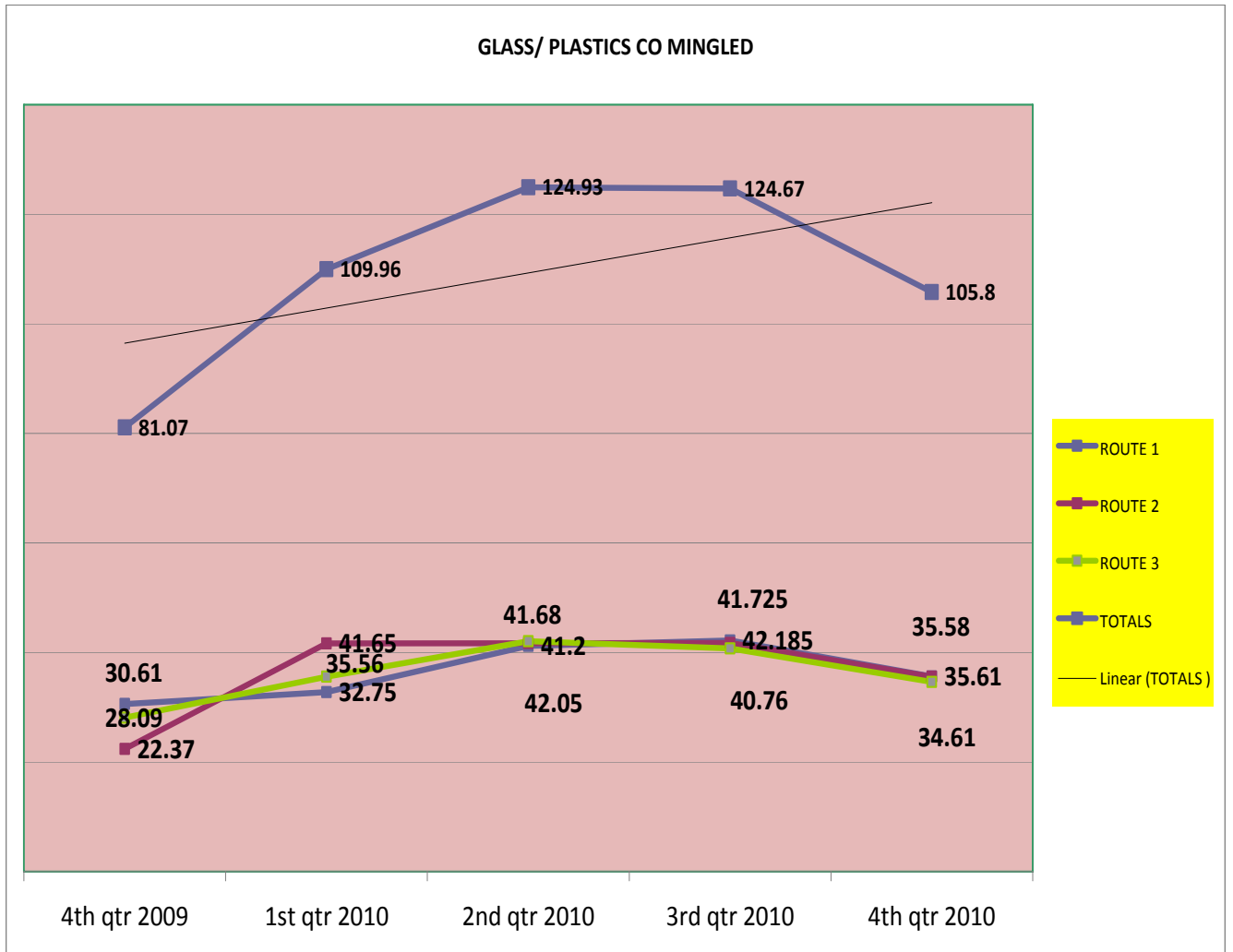
january	\$35,665.90	425.1	83.90
february	\$29,067.18	346.45	83.90
march	\$31,152.10	371.3	83.90
april	\$39,867.97	458.78	86.90
may	\$38,869.51	447.29	86.90
june	\$38,564.48	443.78	86.90
july	\$41,068.97	472.6	86.90
august	\$34,351.56	395.3	86.90
september	\$36,306.83	417.8	86.90
october	\$37,115.03	427.1	86.90
november	\$31,465.64	362.09	86.90
december	\$37,231.47	428.44	86.90
Total 2008	\$430,726.64	4,996.03	

january	\$30,726.14	353.58	86.90
february	\$26,541.01	305.42	86.90
march	\$31,958.36	367.76	86.90
april	\$35,475.19	408.23	86.90
may	\$35,440.47	407.83	86.90
june	\$37,942.28	436.62	86.90
july	\$38,146.53	438.97	86.90
august	\$26,676.57	306.98	86.90
september	\$26,845.16	308.92	86.90
october	\$24,183.27	278.3	86.90
november	\$23,244.04	264.48	86.90
december	\$24,307.00	279.72	86.90
Total 2009	\$361,486.02	4,156.81	

january	\$21,956.95	242.94	90.10
february	\$18,607.45	205.88	90.10
march	\$22,459.74	249.27	90.10
april	\$24,229.36	267.35	90.10
may	\$24,863.53	275.1	90.10
june	\$27,245.97	301.46	90.10
july	\$23,370.45	258.58	90.10
august	\$24,278.76	268.63	90.10
september	\$23,364.14	258.51	90.10
october	\$23,052.31	255.08	90.10
november	\$24,829.18	274.72	90.10
december	\$23,318.92	258.01	90.10
Total 2010	\$281,576.76	3,115.53	

94.00

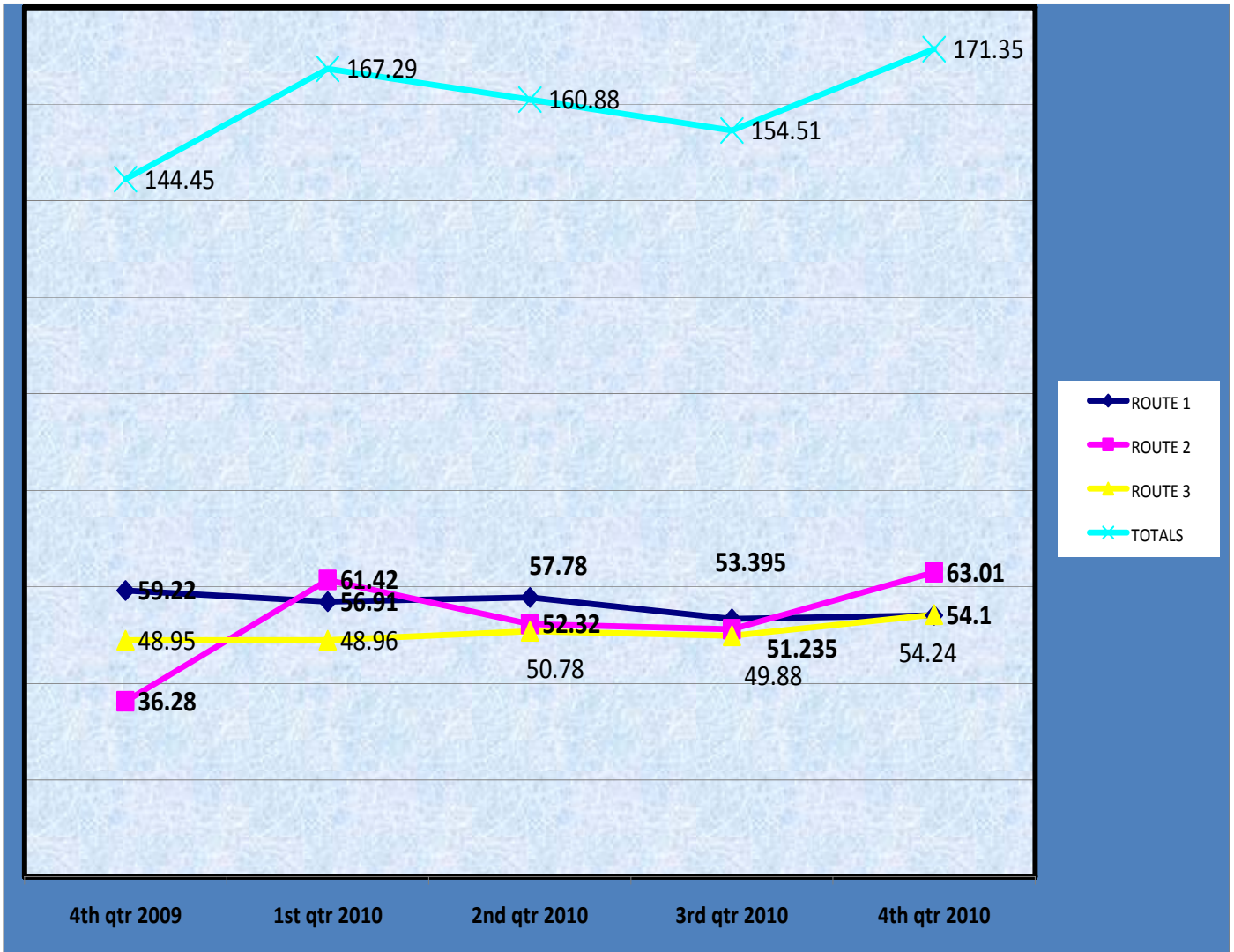
GLASS COMINGLED



Even with the impressive 4th quarter 2009 numbers the tonnage has increased vastly.

For every ton of glass co mingled the Borough receives approximately \$5.00-\$10.00 per ton in payment dependent upon market conditions

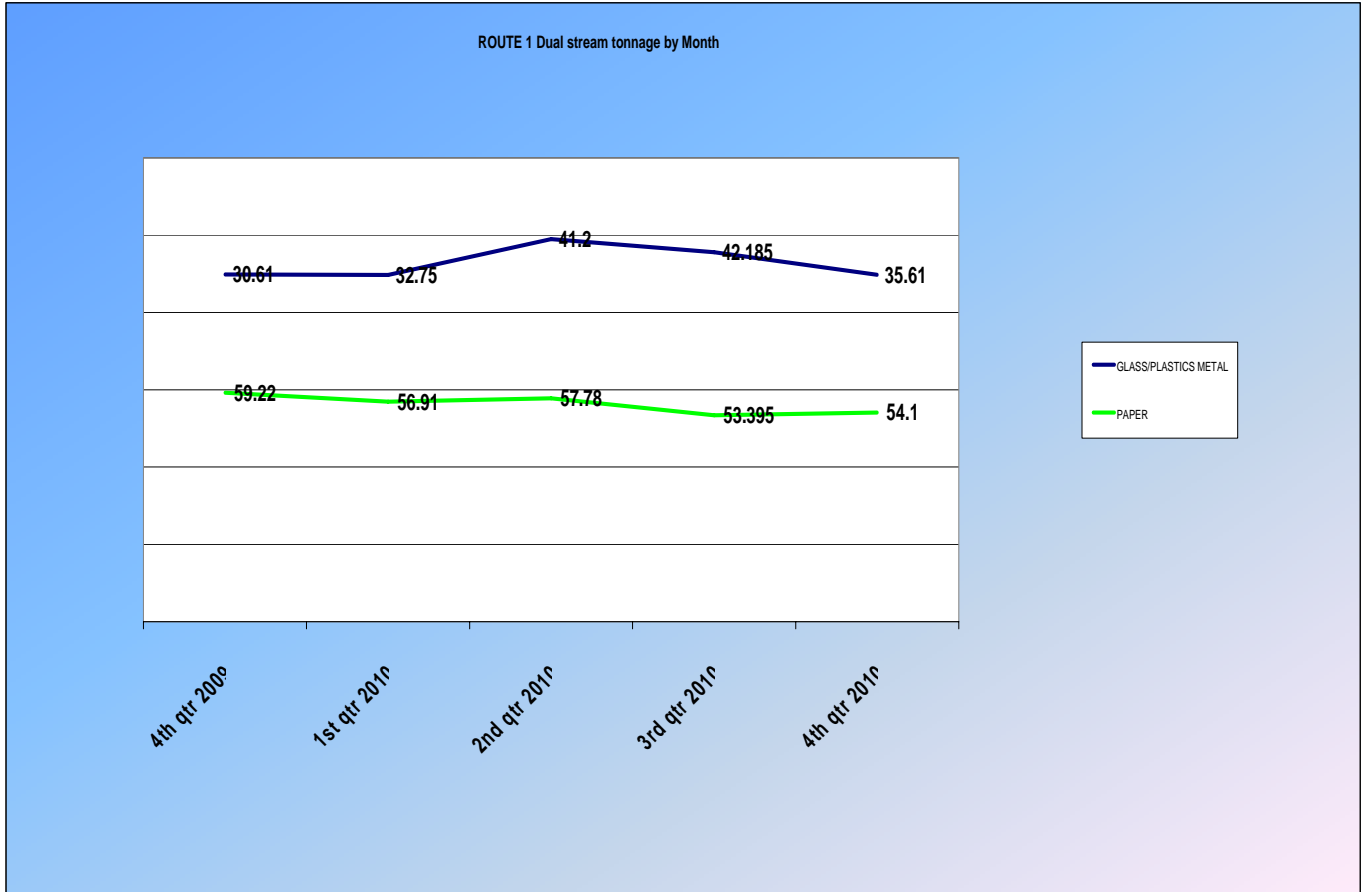
PAPER COMINGLED



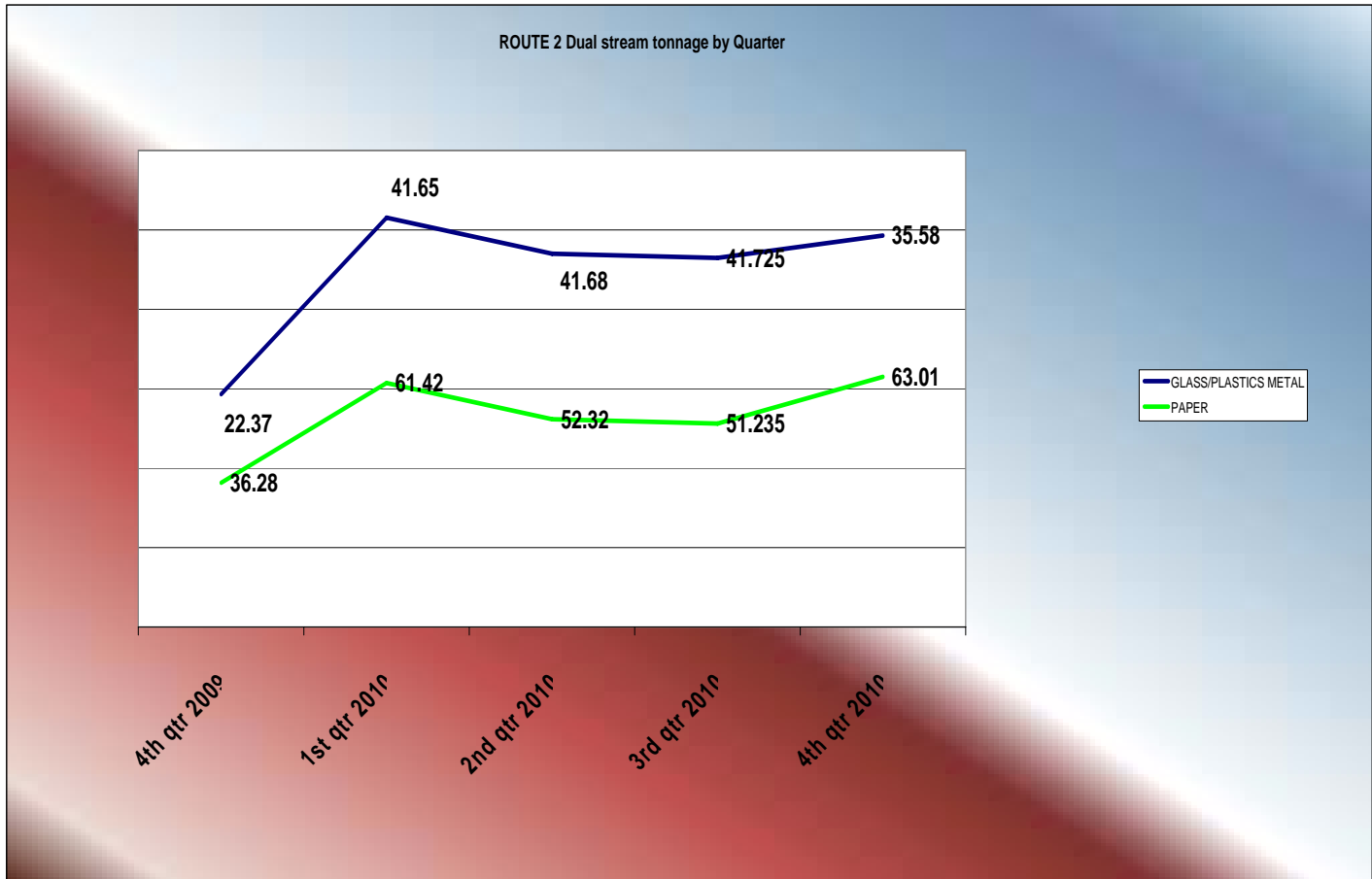
Similar to the glass co mingled the paper/ fiber commingled has exceeded the tonnage every quarter since the 4th quarter of 2009.

FOR EVERY TON OF CO MINGLED PAPER THE BOROUGH RECEIVES BETWEEN \$40.00 TO \$125.00 PER TON IN PAYMENT DEPENDENT UPON MARKET CONDITIONS.

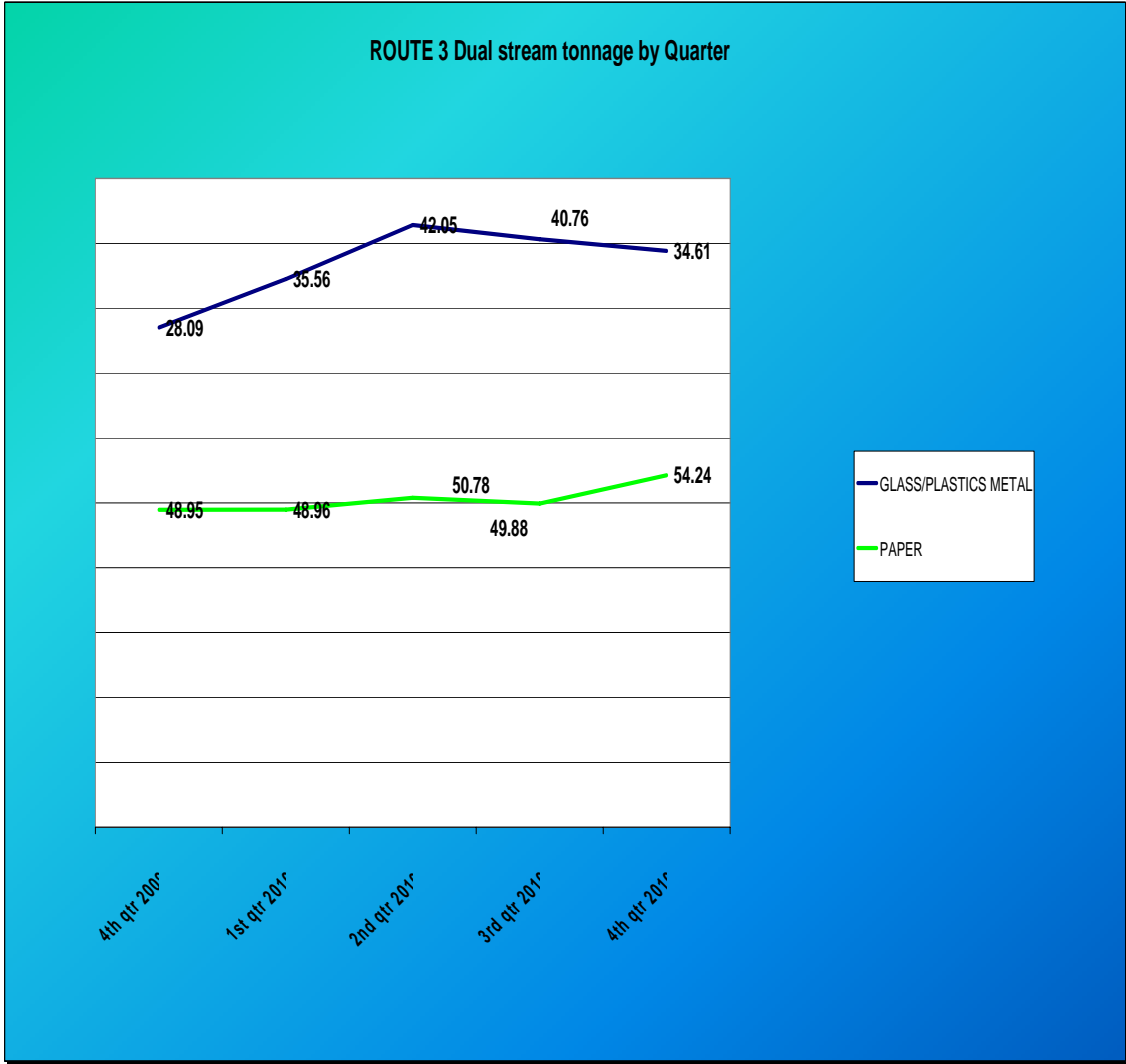
ROUTE 1



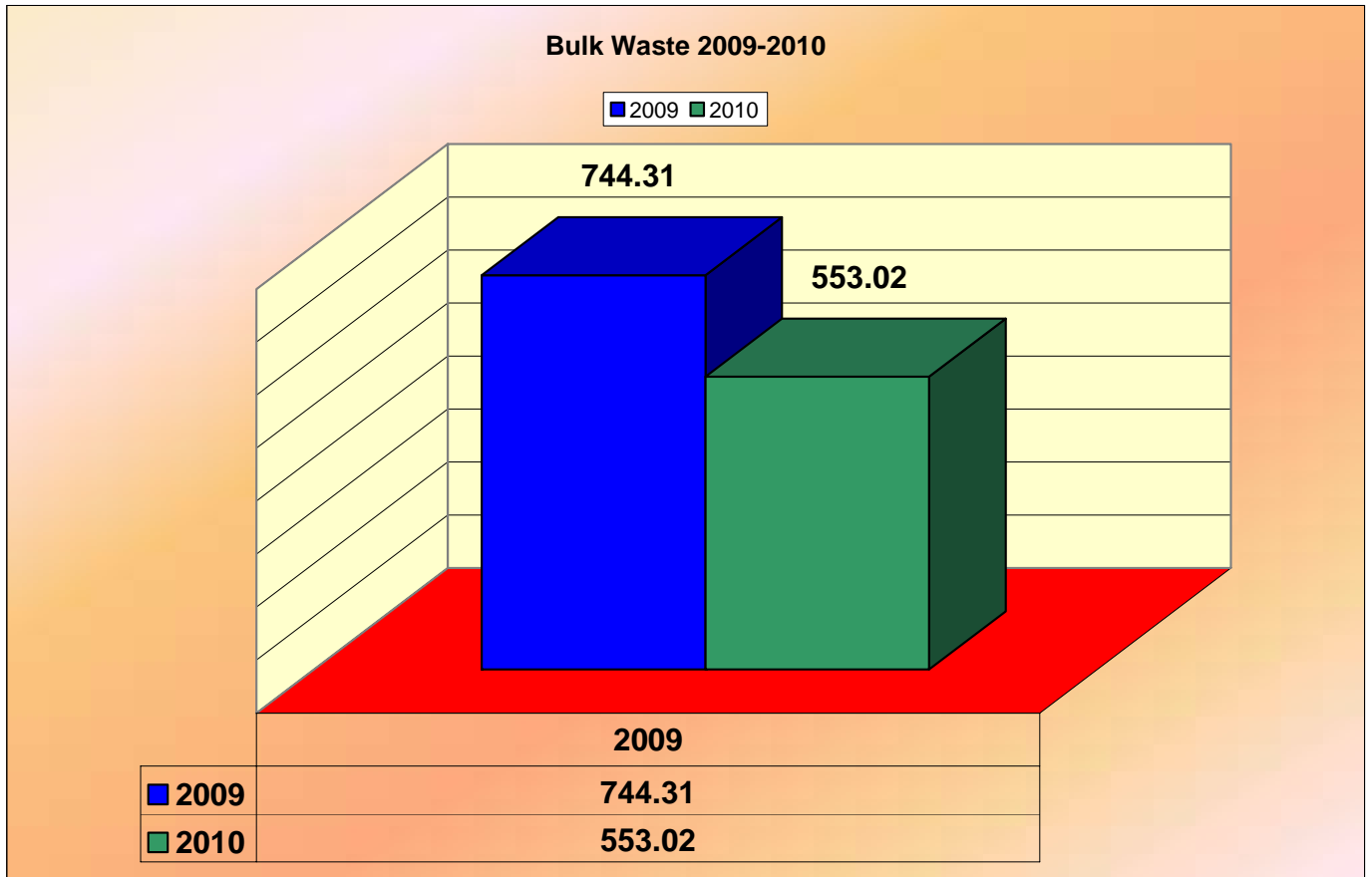
ROUTE 2



ROUTE 3



BULK WASTE



THIS INCLUDES BULK PICKUP AROUND THE BOROUGH CONDUCTED EVERY QUARTER. BY REGULATING AND ENSURING THE DUMPSTER IS OPEN ONLY TO RESIDENTS THE TONNAGE HAS DROPPED BY OVER 25%

CONCLUSION

Over the course of one year of implementation this program has been a success and has had a direct impact for a positive for the taxpayer of Lincoln Park. Below is a comparison of the goals and objectives as outlined in July 2009 and the outcome from this program.

GOALS/ OBJECTIVES 2009, July

<u>GOAL JULY 2009</u>	<u>STATUS JANUARY 2011</u>
<p>Increase participation in the recycling process by every household in the Borough</p>	<p><u>STATUS:</u> ACHIEVED, THIS FACT IS BORNE OUT BY THE EXPLOSION IN RECYCLING TONNAGE OVER THE PAST 16 MONTHS. KEY FACTOR WAS THE PROVIDING OF COLOR CODED CONTAINERS AND WEEKLY PICKUP TO MAKE A USER FRIENDLY SYSTEM</p>
<p>2009-2010 encourage participation by the average household in the Borough.</p>	<p><u>STATUS:</u> ACHIEVED, SEE NOTES ABOVE</p>
<p>Lower costs at the recycling center</p>	<p><u>STATUS:</u> ACHIEVED, THE ELIMINATION OF THE WOOD DUMPSTER ELIMINATED OVER \$50,000.00 IN MUNICIPAL SPENDING. THE PROVIDING OF A BRUSH DUMPSTER AND ELIMINATION OF BRUSH AT NO COST TO THE BOROUGH REDUCED MUNICIPAL SPENDING FURTHER.</p>
<p>The savings faced by the borough conservatively are estimated to be over \$150,000.00 per year. The break down is as follows:</p> <p>1. Reduction of tonnage in tipping fees and proceeds from commingled</p>	<p><u>STATUS:</u> AS CAN BE BORNE OUT BY THE PAST 12 MONTHS THE TIPPING FEES HAVE EXCEEDED THE GOAL ALONE BY OVER \$50,000.00. THE WOOD DUMPSTER ELIMINATED THE \$53,000.00 IN SPENDING AND THE ELIMINATION OF THE BRUSH PILE</p>

<p>recycling efforts = \$100,000.00</p> <p>2. Elimination of the wood dumpster = \$53,000.00</p> <p>3. Elimination of the brush pile, chipping fees and labor = \$27,500.00</p>	<p>SAVES \$27,500.00.</p>
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