

City of Brooklyn

2015 Service Director's Report



John Verba
Director of Public Service

Tom Bruzek
General Foreman

Martin Rini
Road Foreman

March 1, 2016

Dear Mayor Gallagher :

Enclosed is the 2015 annual report from the Director of Public Service. The City of Brooklyn completed several major projects this past year which included new lobby flooring at the Recreation Center, planting of 90 trees on Memphis Villas South, Winter Lane, Woodhaven and Rodoan, new lighting, exhaust and fire alarm system at the Service Garage. The City also did \$1,089,675 in major road repairs to the streets of Brooklyn.

The Service Department finished the bocce ball courts at the Senior Center this spring and they were open for play this season. For the fourth straight year they also undertook the task of striping the streets of Brooklyn. The workers at the Service Garage completed 1,672 job assignments that included emergency road repairs, tree planting and maintenance, street sweeping, grass cutting, sewer and building maintenance, sidewalk repairs and the repair of damage to property complaints. Once again we were able to increase our work load by handling 123 more complaints than 2014.

More detailed information relating to the projects that were undertaken this past year are presented in the following pages.

Sincerely,



John Verba
Director of Public Service
City of Brooklyn

2015 CITY OF BROOKLYN MUNICIPAL SOLID WASTE FIGURES

MONTH	DAYS	TONS	FEES
JANUARY	19	235.16	\$ 9,944.92
FEBRUARY	19	205.08	\$ 8,672.83
MARCH	22	299.83	\$12,679.81
APRIL	19	252.25	\$10,667.65
MAY	19	267.30	\$11,304.12
JUNE	22	304.28	\$12,868.00
JULY	22	301.13	\$12,734.79
AUGUST	20	250.19	\$10,580.54
SEPTEMBER	21	281.01	\$11,883.91
OCTOBER	21	271.12	\$11,465.66
NOVEMBER	17	245.18	\$10,368.66
DECEMBER	22	305.99	\$12,940.32
TOTALS	243	3,218.52	
JANUARY		0.5	
OVERALL TOTAL		3,219.02	\$136,111.21

2015 CITY OF BROOKLYN RECYCLE TOTALS

	DAYS	TONS	REVENUE	PER TON
January	19	66.91	\$ 525.24	\$ 7.85
February	15	64.02	\$ 502.56	\$ 7.85
March	18	60.29	\$ 473.28	\$ 7.85
April	18	68.95	\$ 541.26	\$ 7.85
May	16	45.37	\$ 26.31	\$.56
June	16	56.91	\$ 33.00	\$.56
July	18	43.59	\$ 25.28	\$.56
August	17	33.46	\$ 19.40	\$.56
September	18	34.89	\$ 20.24	\$.56
October	17	43.94	\$ 25.48	\$.56
November	14	41.00	\$ 22.96	\$.56
December	19	69.78	\$ 40.47	\$.56
TOTALS	205	629.11	\$2,255.48	
	Daily average	Monthly average		
	3.07	52.43		

With the addition of the one arm recycling truck our recycling went up by 63.09 tons and our amount solid waste decreased by 32.68 tons.

2015 CITY OF BROOKLYN COMPOST TOTALS

MATERIALS COLLECTED	TONS
GRASS CLIPPINGS	1,023.96
BRUSH (CHIPPED AND WHOLE)	180.00
LEAVES	183.75
HOLIDAY TREES	14.98
TOTAL MATERIALS COLLECTED	1,402.69

The curbside compost program helped save the City over \$59,319.76 in landfill tipping fees.

2015 CITY OF BROOKLYN CUYAHOGA COUNTY SOLID WASTE DISTRICT PROGRAM TOTALS

CCSWD SPONSORED EVENTS	TONS
COMPUTER ROUND UP	2.83
HOUSEHOLD HAZARDOUS WASTE	10.25
TIRE ROUND UP	5.63
TOTAL MATERIALS COLLECTED	18.71

The City of Brooklyn had the 5th highest amount of Household Hazardous Waste recycled in Cuyahoga County.

2015 SERVICE DEPARTMENT WORK ORDERS

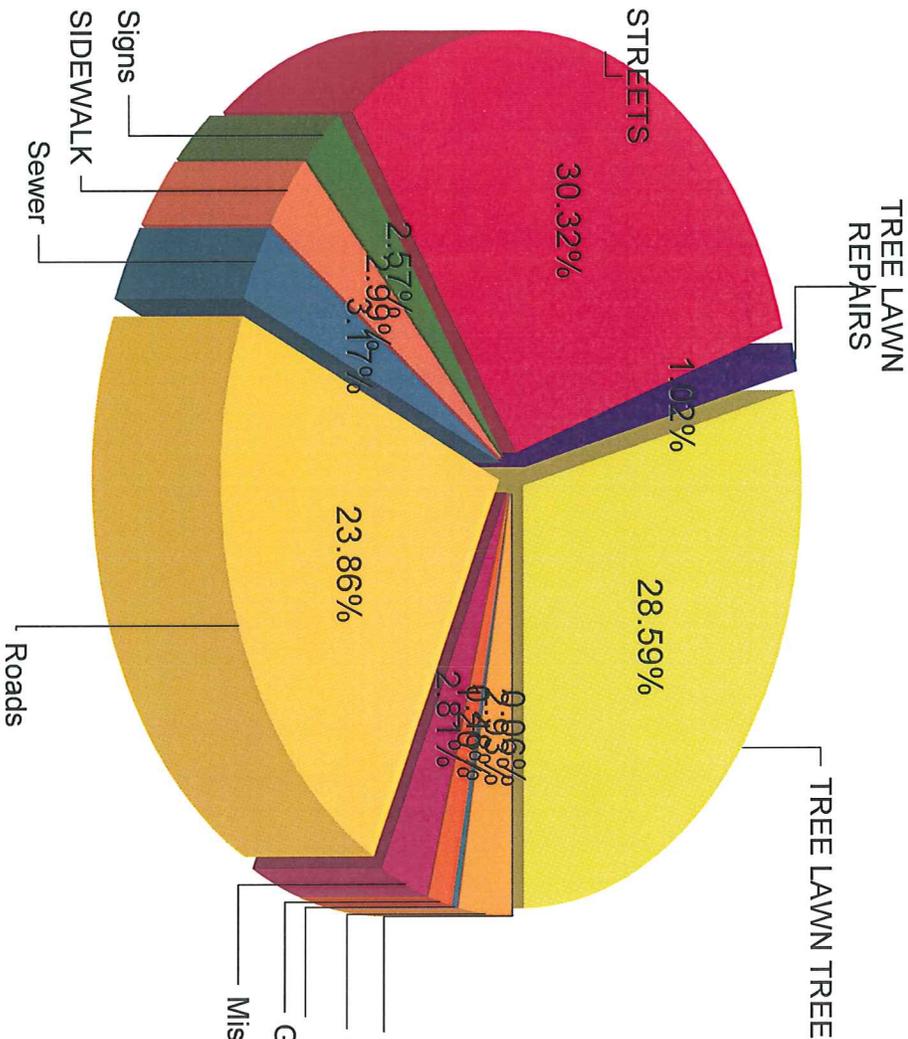
The Service Department responded to 1,672 complaints, an increase of 123 from 2014. The tasks include, tree maintenance, street sweeping, road repairs, damage to property, tree lawn repairs, sewer and building maintenance. The majority of the calls were tree maintenance, street repairs and street sweeping. With the additional part time workers and automated rubbish truck, our tree maintenance program was able to respond to 478 complaints which is an increase of 57 from 2014. For the third consecutive year, they were also able to plant 90 trees for residents on Memphis Villas South, Winter Lane, Woodhaven and Rodoan. The tree crew was also able to grind 125 stumps which saved the city \$4,800 by not having to contract that service out.

The total brake down of work orders by category is displayed below:

SRV - Work Orders By Category Pie Chart

Work Order Date Range: 01/01/2015 To 12/31/2015 Category: 00000 To zzzz

Total Work Orders by Category



Abatement	1	0.06%
BUILDING	49	2.93%
DAMAGE TO PROPERTY	8	0.48%
Grass	20	1.20%
Miscellaneous	47	2.81%
Roads	399	23.86%
Sewer	53	3.17%
SIDEWALK	50	2.99%
Signs	43	2.57%
STREETS	507	30.32%
TREE LAWN REPAIRS	17	1.02%
TREE LAWN TREE	478	28.59%
Total:	1672	100.00%

2015 VEHICLE MAINTENANCE REPORT

The Service Department started to keep track of the expenditures on each city vehicle. This will help us assess the value of the vehicle and determine its longevity. By keeping track of the cost associated with each vehicle we can determine that it may be more cost effective to purchase a new vehicle.

DEPARTMENT	PARTS	LABOR	GRAND TOTAL
FIRE	\$46,510.85	\$ 5,733.33	\$ 52,244.18
POLICE	\$ 9,356.59	\$ 2,652.28	\$ 12,008.87
RECREATION	\$ 3,795.71	\$ 2,163.25	\$ 5,958.96
SENIOR CENTER	\$ 230.71	\$ 224.63	\$ 455.34
SERVICE	\$75,874.07	\$32,889.87	\$108,763.94
GRAND TOTAL	\$135,767.93	\$10,773.49	\$179,431.29

GRAND TOTALS FOR 2013, 2014 AND 2015

DEPARTMENT	2013	2014	2015
FIRE	\$ 48,454.42	\$ 79,493.71	\$ 52,244.18
POLICE	\$ 13,966.60	\$9,884.38	\$ 12,008.87
RECREATION	\$ 11,612.30	\$ 9,764.79	\$ 5,958.96
SENIOR CENTER	\$ 2,330.00	\$ 3,175.09	\$ 455.34
SERVICE	\$ 100,797.73	\$108,918.61	\$108,763.94
GRAND TOTAL	\$ 177,151.05	\$ 211,236.58	\$179,431.29

2015 STREET STRIPING

We invested 571man hours on this project which equated to \$14,950.50 in labor costs.

The following table shows our expenses this past year.

GLASS BEADS		\$ 2,880.00
PAINT		\$ 10,119.80
RENTAL	MACHINE	\$ 3,100.00
TRAFFIC CONES		\$ 462.50
TOTAL EXPENSES		\$16,562.30

Back in 2011, Traff Tech did our street striping for \$48,252.50.

2015 WINTER REPORT

The winter of 2015 was once again a challenge to the Service Department. To keep our streets safe, our salt trucks drove 12,574 miles and used 3,557.61 tons of salt. From November 18, 2014 until our last delivery on March 13, 2015 we spent \$177,407.59 on salt. We also did the Senior Citizens drive ways a total of 5 times during the winter season.

2015 ROAD REPAIR

In 2015 the City of Brooklyn did concrete repairs on Brookhill Circle, Deborah Lynn, Fairway, Glen Daniel Circle, Micka Drive and Shady Lane. Repairs and resurfacing were done on Forest Edge (Biddulph to Behrwald) Southwood (I-480-Idlewood) Newberry and Rockland. Repairs and resurfacing were done on Manoa which included curb and drive apron replacement.

The total cost of the completed construction, including the engineering was \$1,089,675.

The City of Brooklyn's in house street repair crew poured over 216 yards of concrete on various repairs throughout the city. The crew poured 78.75 yards at the Rec Center front parking lot and another 27.50 yards to repair 72 blocks of sidewalks. The crew used over 146.71 tons of hot mix and 57.68 tons of cold patch on emergency repairs as well. In comparison, last year the crew poured 130.75 yards of concrete, 119 tons of hot mix and 52 tons of cold patch on emergency repairs. The increase in our in house road repairs was due to the fact that we were at full staff. Last year we had a worker off 4 months on workers compensation.

We also did our own crack sealing in house for the first time. We spent 172 man hours and 6,360#'s of material to seal Memphis Villas South, Winter Lane, Beech, Morton and Behrwald. We hope to increase the number of streets we do this year and include our parking lots.

The Cement Crew also had to repair several water openings. The City of Brooklyn was reimbursed \$ 22,036.00. In 2014, the City was reimbursed \$18,159.42

Once again, I would just like to mention how valuable it is to have a crew that can respond to a resident's complaint immediately. This would not be possible without additional man power. Our in house crew does a tremendous job!

2015 PURCHASES/PROJECTS

- EXHUAST SYSTEM AT SERVICE GARAGE
- LOBBY FLOORING AT RECREATION CENTER
- SENIOR BUS
- 2 F-250'S WITH PLOW PACKAGE(ONE FOR REC AND ONE FOR SERVICE)
- 1 F-150 FOR THE SERVICE GARAGE
- 1 F-350 WITH PLOW PACKAGE FOR SERVICE GARAGE
- 1 F-350 MECHANICS TRUCK
- 1 V-HOOKLIFT TRUCK WITH 14 CUBIC YARD LEAF ONE ARM
- HOT BOX
- LIGHTING AT THE SERVICE GARAGE
- FIRE ALARM SYSTEM AT THE SERVICE GARAGE