



**Public Works Department  
Operations and Traffic Engineering  
Monthly Report – September 2011**

## ACTIVITY

- [Call Center](#) – This information is not currently available, due to the migration.
- [Work Requests](#) – The total number of work requests received were 1,907.
- [Compliance Summary](#) – Field and Traffic Services work requests were completed with 100% compliance.
- [Right-Of-Way Permits](#) – There were 51 permits issued in September.
- [Traffic Maintenance](#) – A total of 36 signs were installed and 16 were replaced for the month.
- [Pavement Maintenance](#) – September pothole patching required 340.48 tons of asphalt.
- [Concrete Replacement](#)
- [Mowing, Debris, and Weed Control](#) – The mowing efforts are complete for the year.
- [Street Sweeping and Shoulder Maintenance](#) – The sweepers are scheduled to complete the fourth rotation.
- [2011 Performance Measures](#)
- [Fuel Inventory](#) – Unleaded Fuel Usage and Diesel Fuel Usage
- [Vehicle Use and Efficiency](#) – This information is not currently available, due to the migration.
- [Snow Material Inventory](#)
- [City Budgets](#)

## REVENUE

The September right-of-way permit revenue, excluding pavement restoration fees, was \$33,623.

## PUBLIC WORKS MAJOR ACTIVITIES

Developed the traffic mitigation plan for the 2011 Neighborhood Traffic Management Program (NTMP) for the Southwood Neighborhood project.

Continued the sign data collection as part of the annual sign inspection program.

Released the 2012 Signal Maintenance RFP.

Issued a change order to WL Contractors to paint signal poles under the signal maintenance contract.

Developed the year-end projections of contract quantities to identify items requiring trade-out.

Assisted with testing Intuicom radios for signal communication network.

Crews completed the Striping Program for the year but will continue to complete additional required projects.

## A LOOK AHEAD

- Process the ballots for the 2011 NTMP – Southwood project, and initiate implementation, if approved.
- Continue sign data collection as part of the annual sign inspection program.
- Review the 2012 Signal Maintenance RFP responses and prepare a staff recommendation to City Council.
- Coordinate the painting of signal poles by WL Contractors as part of the signal pole maintenance program.
- Complete traffic counts for the Annual Traffic Count Program.
- Finalize the annual striping, crosswalk/thermo and signal maintenance quantities to identify final, year-end projects.
- Continue testing Intuicom radios for signal communication network and follow through with purchasing if test is successful.
- Complete the major asphalt patching efforts.
- Continue with the sign maintenance and replacement activities.
- Crews will begin the fifth sweeping rotation,

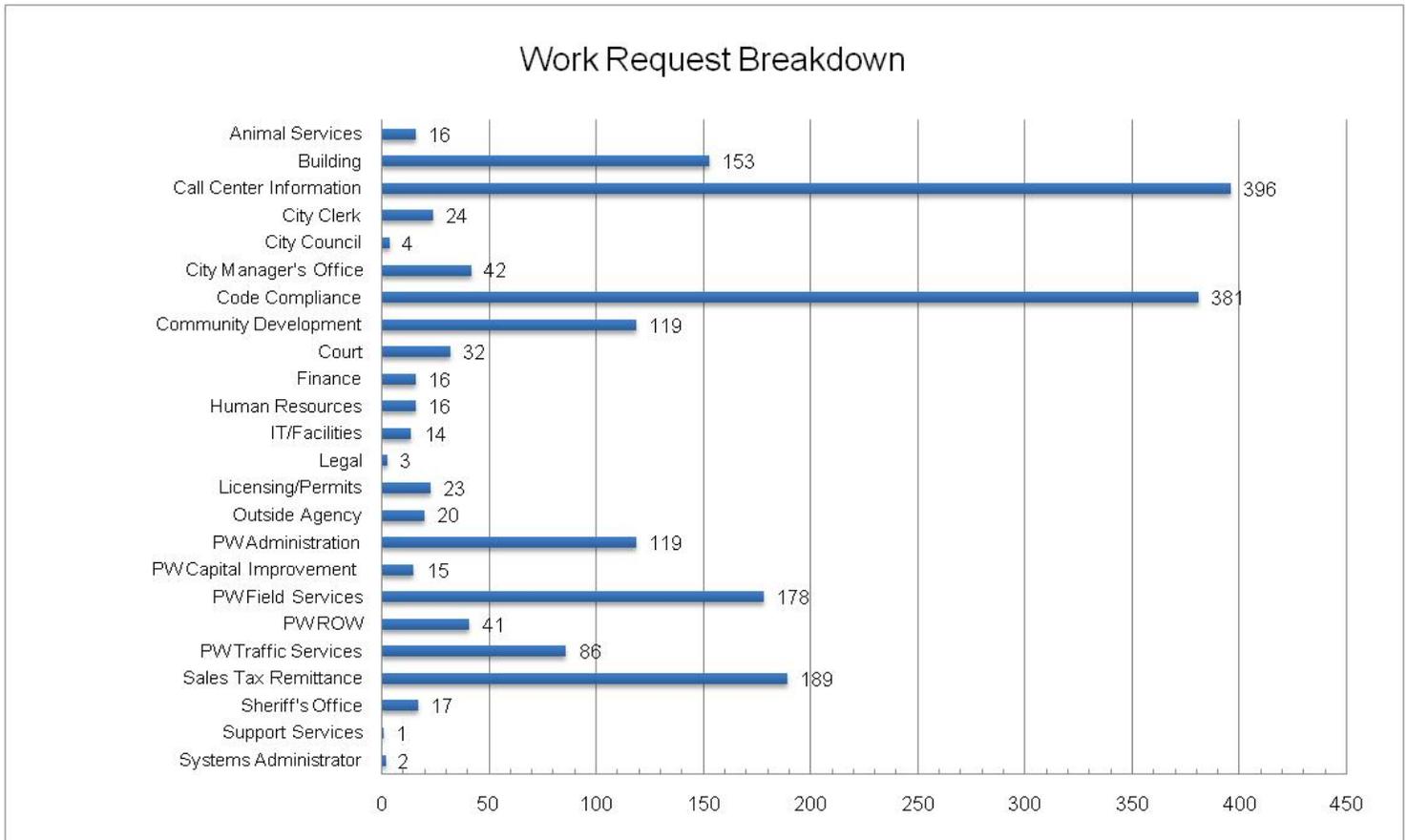
## Call Center

This information is currently not available, due to the migration.

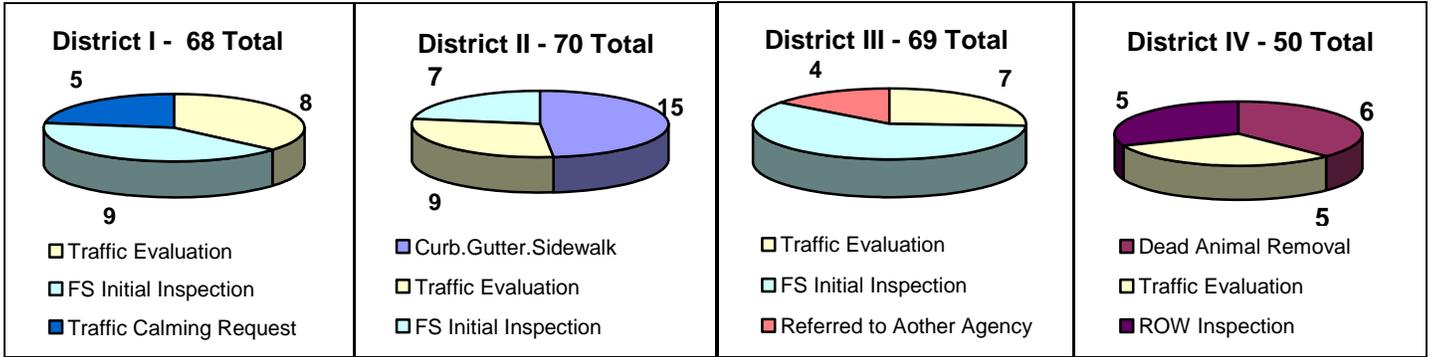
September 2011	Week 1	Week 2	Week 3	Week 4	MTD
	Sept 1-9	Sept 10-16	Sept 17-23	Sept 24-30	Total
Web Requests					
Total Calls Handled by the Call Center					
Total Metric for Call Center					
Total Calls Rolled Over to Answering Service During Business Hours					
Total Calls Rolled over to Answering Service After Hours					

## Work Request Breakdown

The work requests received by the City for the month of September were 1,907.



## Work Request by District and Top Issues

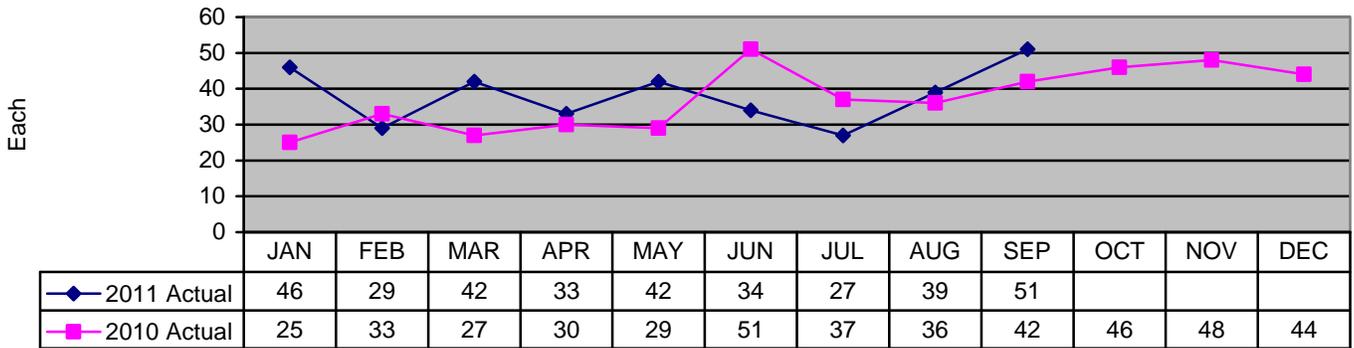


## Compliance Summary

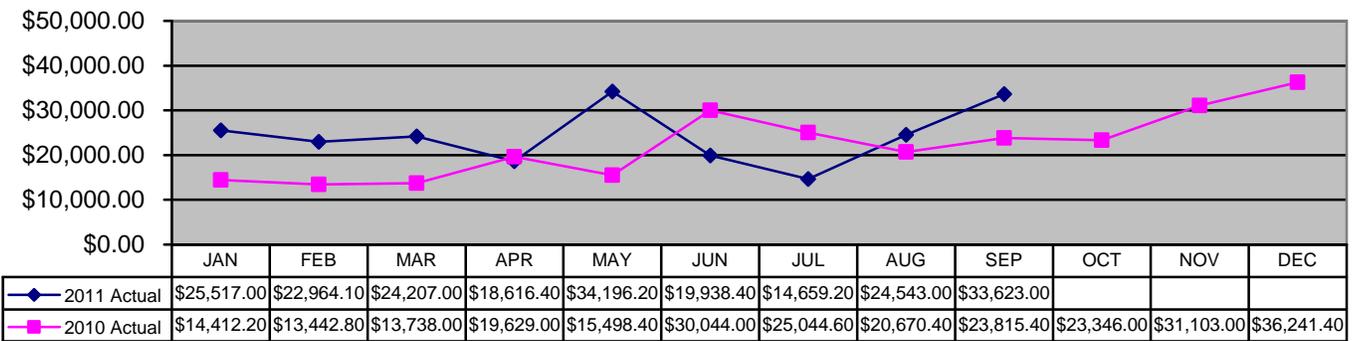
Field and Traffic Services					
Work Request by Priority	Received Total	Compliance Standard	Completed in Compliance	Compliance %	Average Days to Close
1 - Urgent (Completed within 24 Hours)	31	85%	31	100%	.06
2 - Important (Completed within 3 Business Days)	54	85%	54	100%	1
3 - Standard (Completed within 10 Business Days)	11	85%	11	100%	4.11
4 - Preventative Maintenance (Scheduled Work)	194	N/A	N/A	N/A	N/A
<b>Grand Total</b>	<b>290</b>				
Call Center					
Calls Answered Within 2 Minutes	Total Calls/Web Requests Handled		Compliance Standard		Compliance %
	N/A		85%		N/A

## Annual Comparative Right-Of-Way Permits

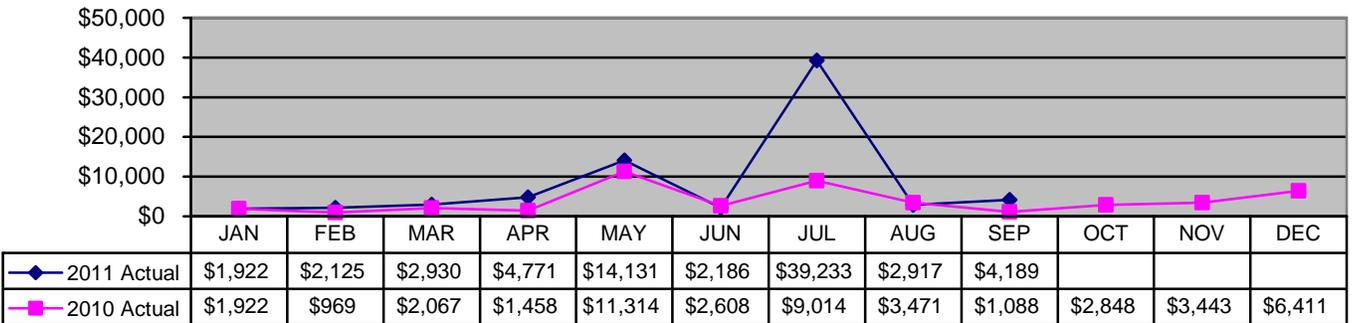
### Number of Permits



### Permit Revenue

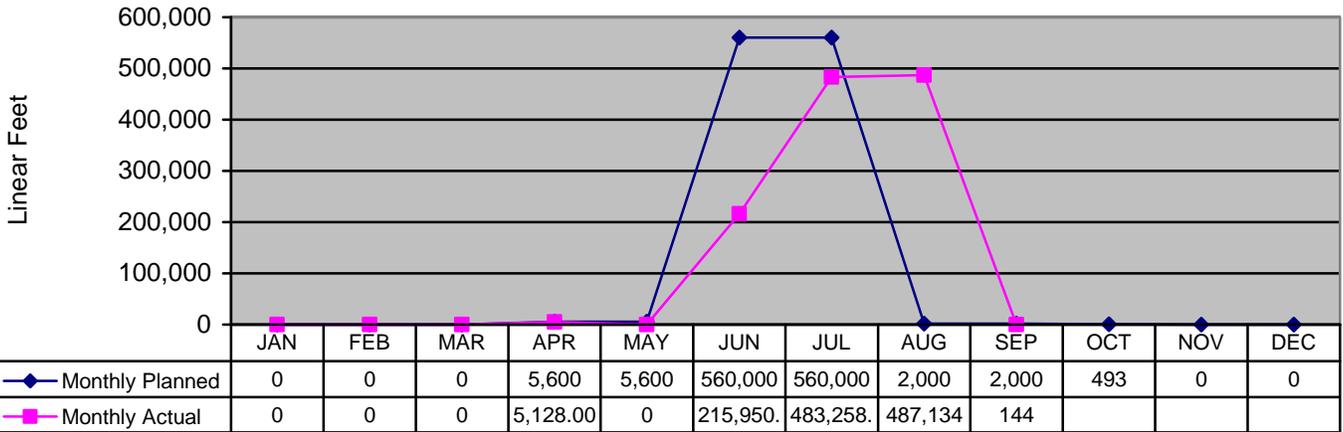


### Pavement Restoration Revenue

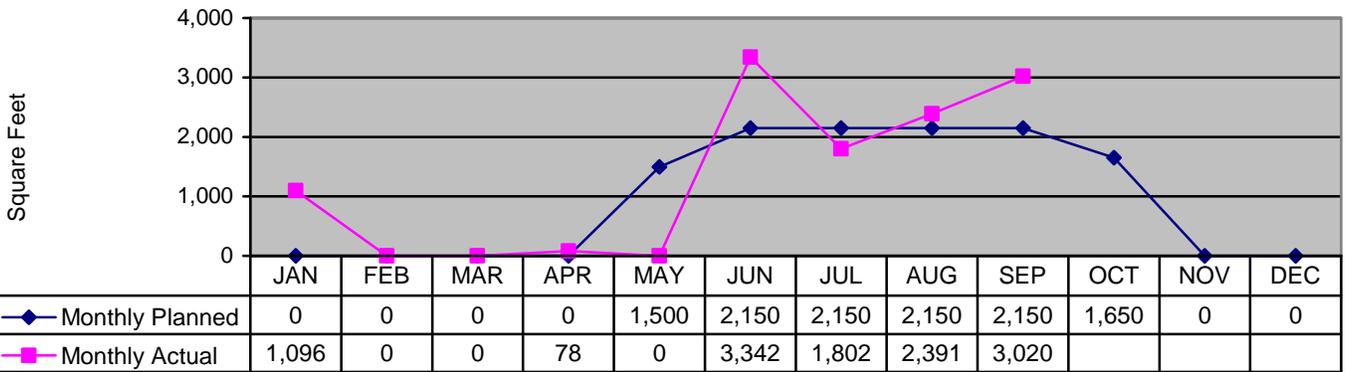


# Traffic Maintenance

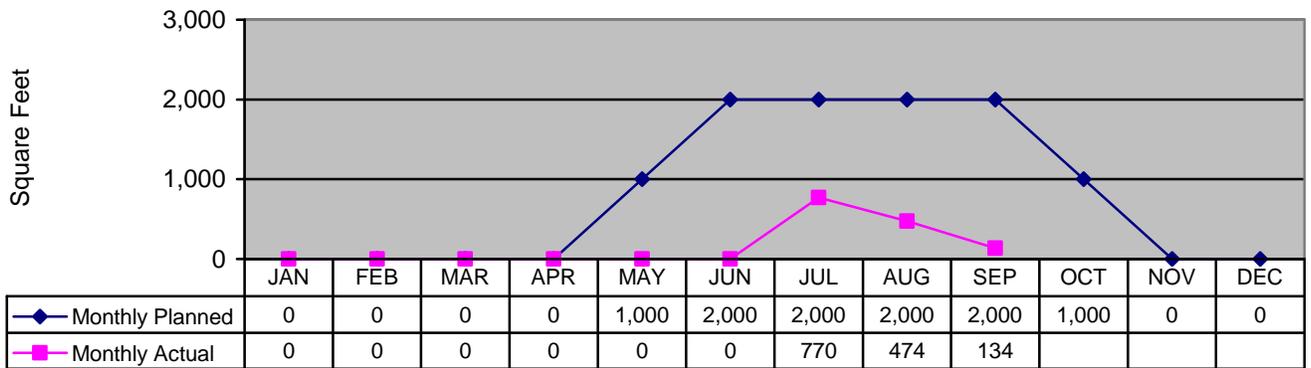
## Lane Striping



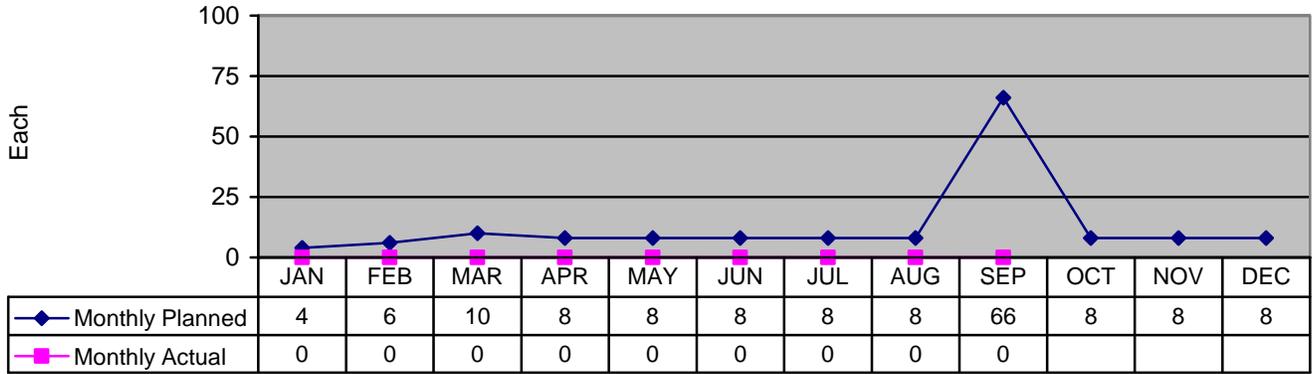
## Thermoplastic Crosswalks and Stopbars



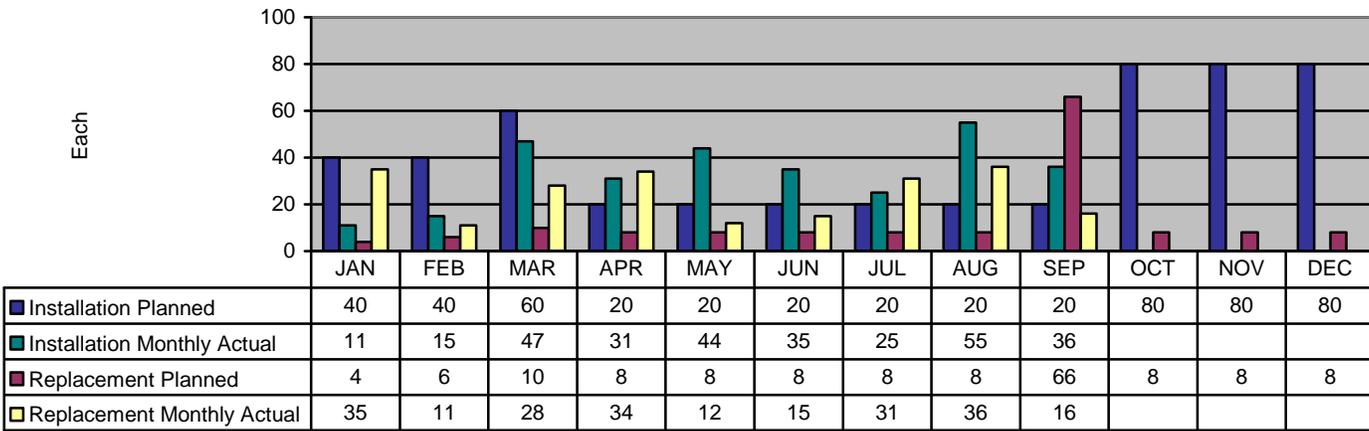
## Acrylic Paint Crosswalks and Stopbars



### Traffic Counts

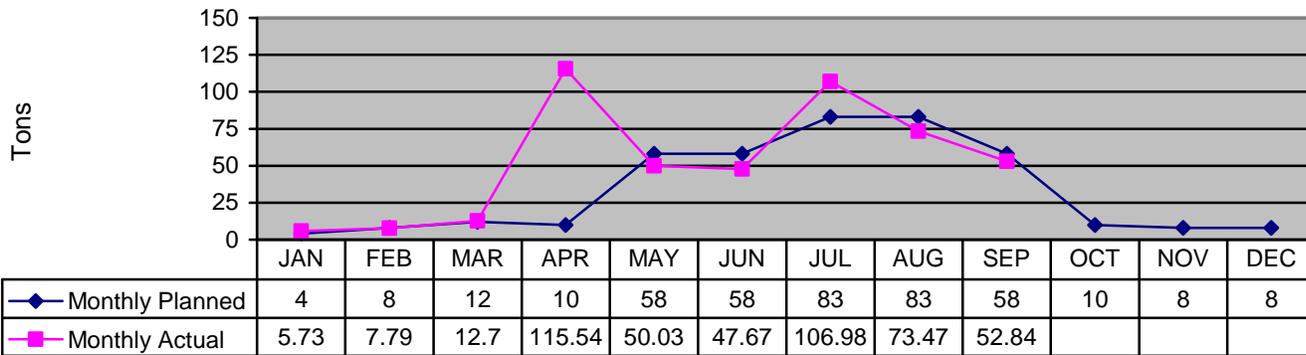


### Sign Installation and Replacement

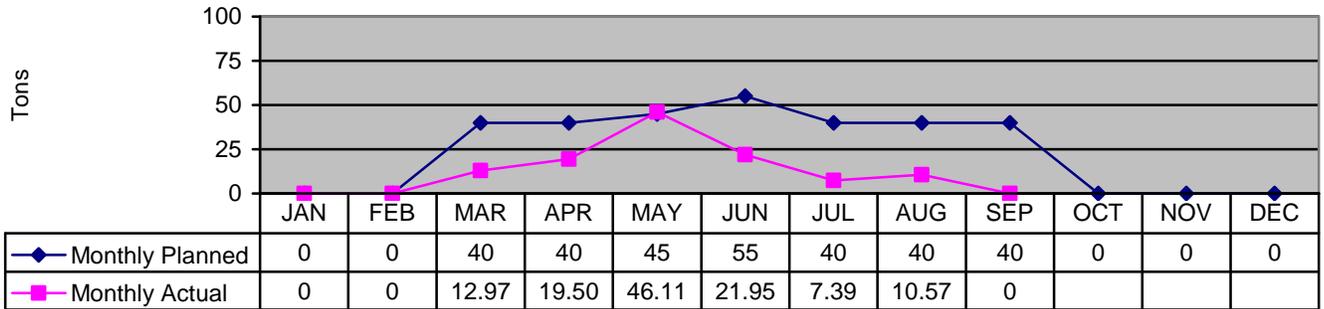


### Pavement Maintenance

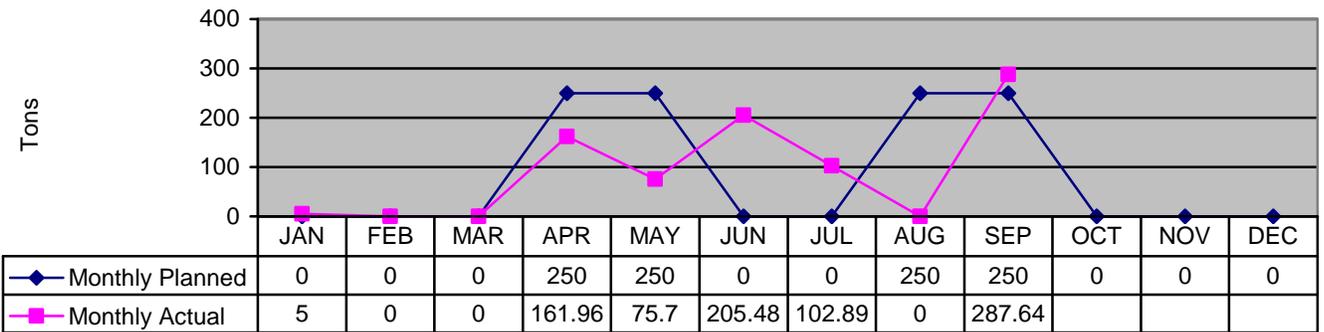
#### Pothole Patching



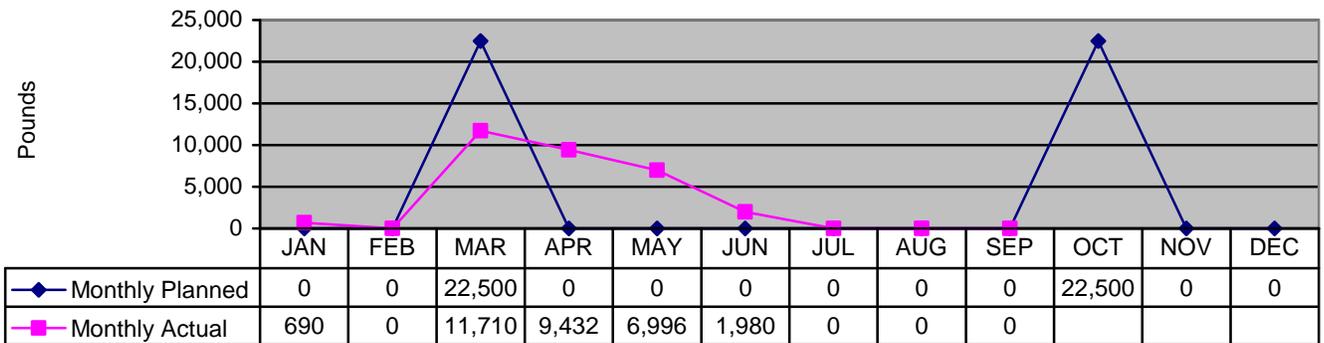
### Patch Back



### Major Patching

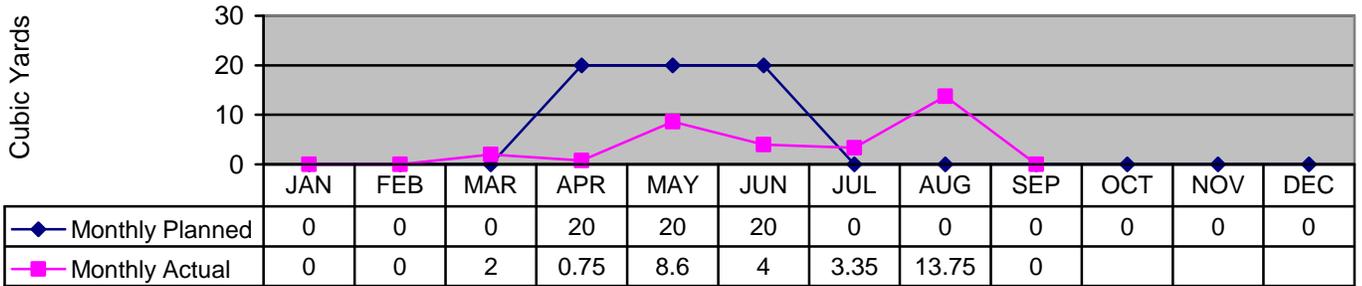


### Crack Seal

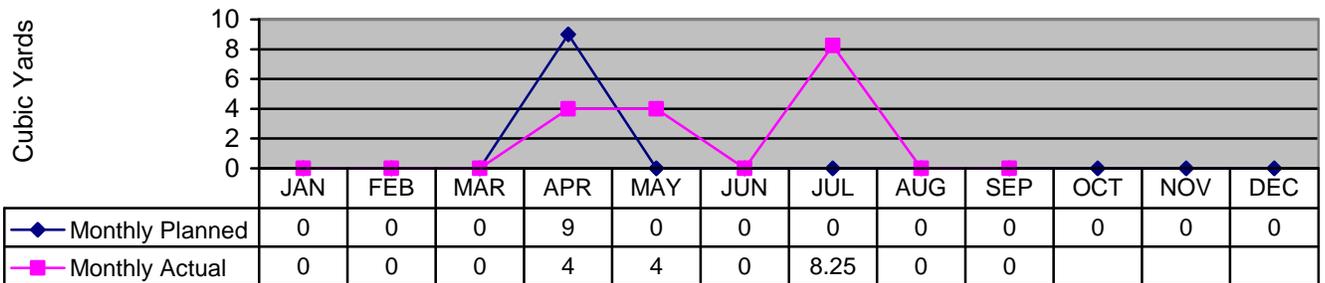


# Concrete Replacement

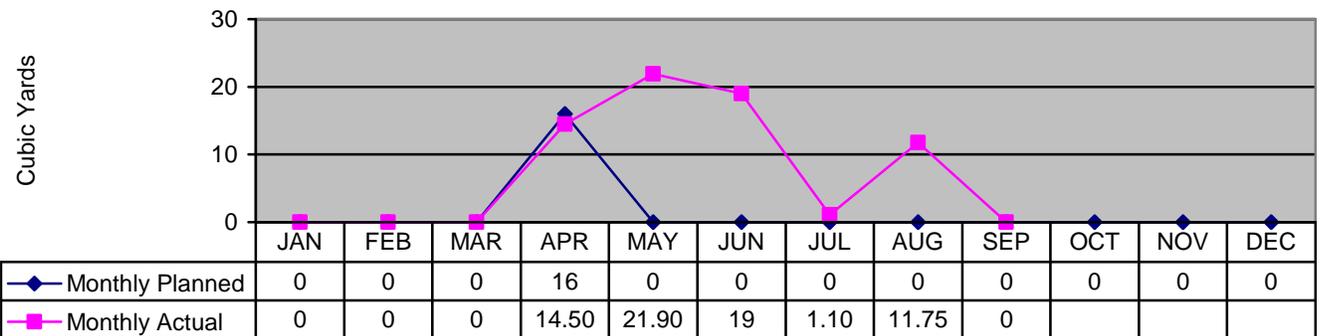
## Sidewalk



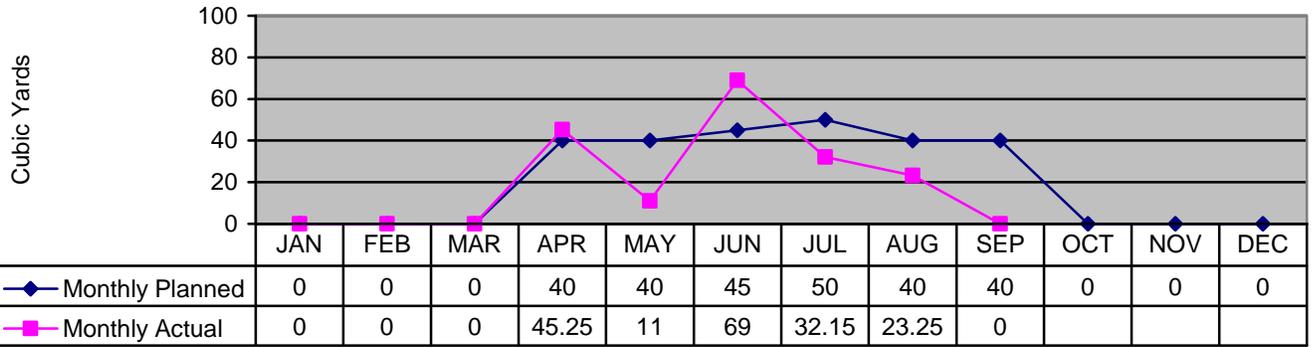
## ADA Ramps



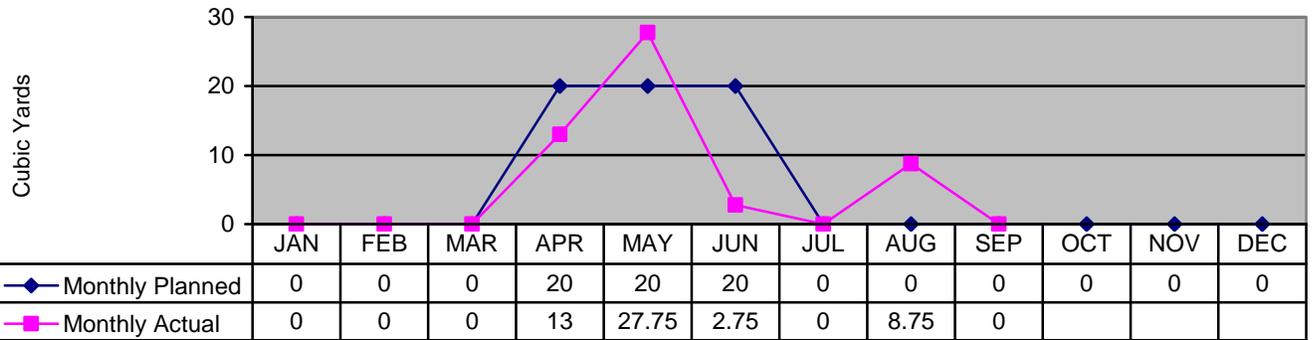
## Crosspans and Aprons



### Curb, Gutter and Sidewalk Combination

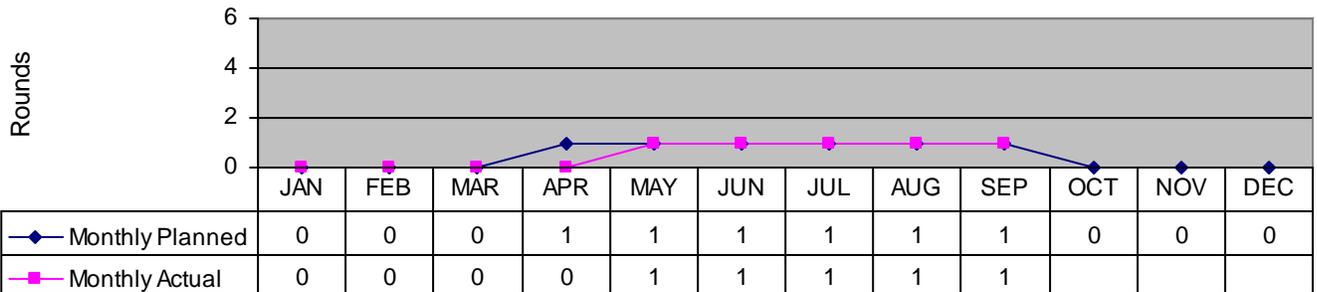


### Curb and Gutter

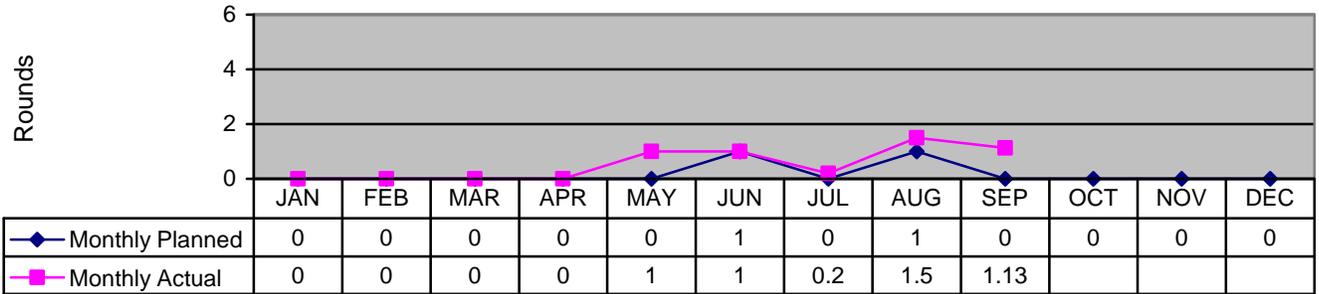


### Mowing, Debris and Weed Control

#### Mowing and Debris Control

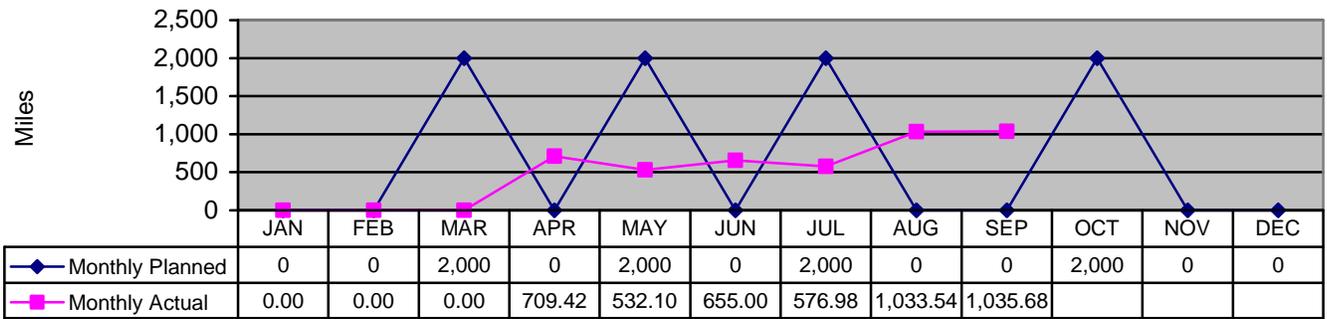


### Weed Control - Spraying

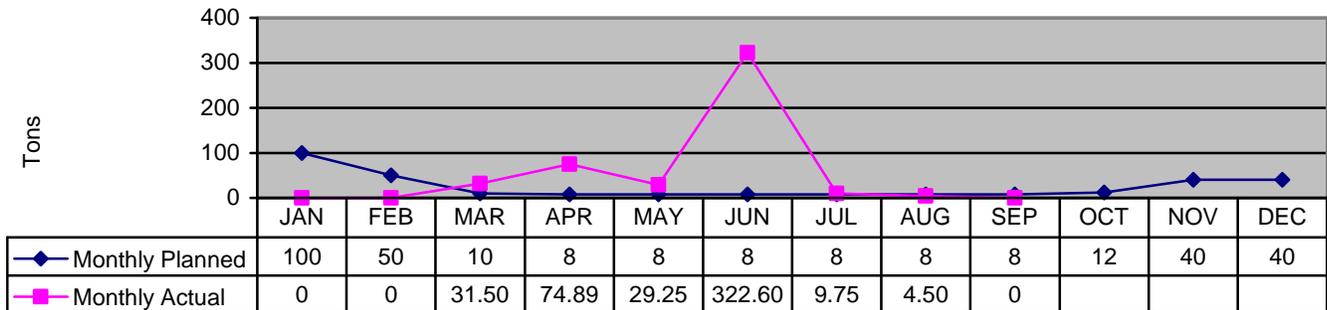


### Street Sweeping and Gravel Maintenance

#### Street Sweeping

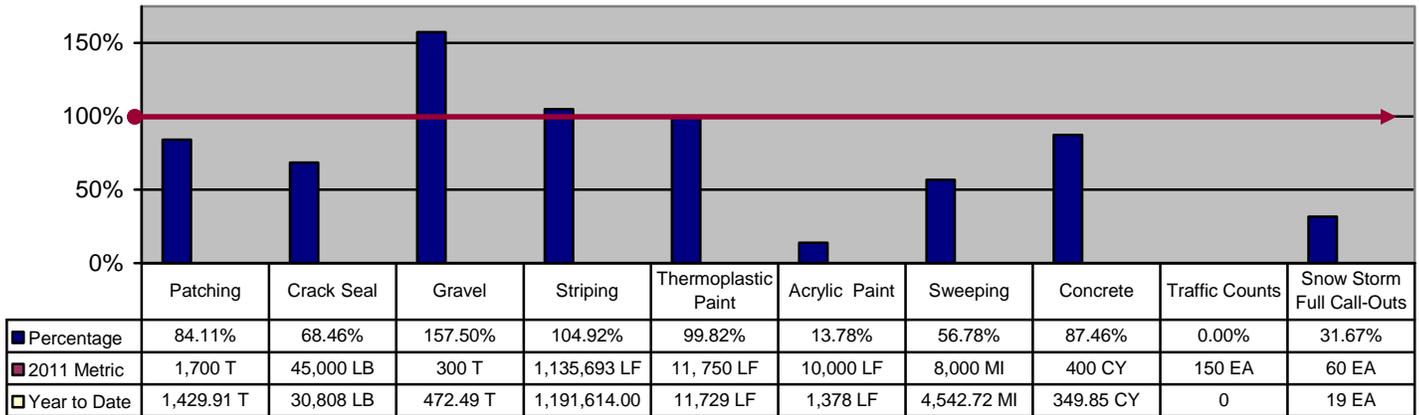


#### Gravel Maintenance



## 2011 Performance Measures

### Percentage of Metric

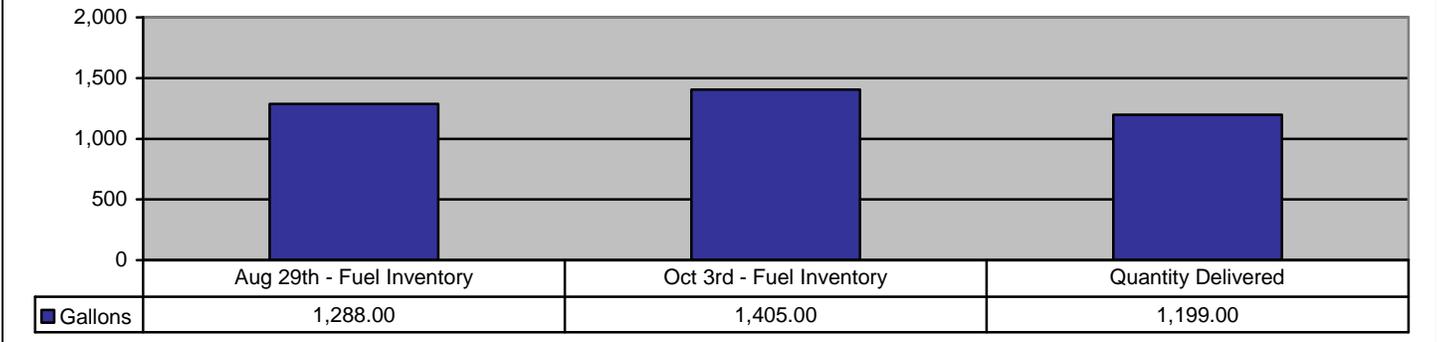


Tons = T      Pounds = LB      Linear Feet = LF      Square Feet = SF      Miles = MI      Cubic Yards = CY      Each - EA

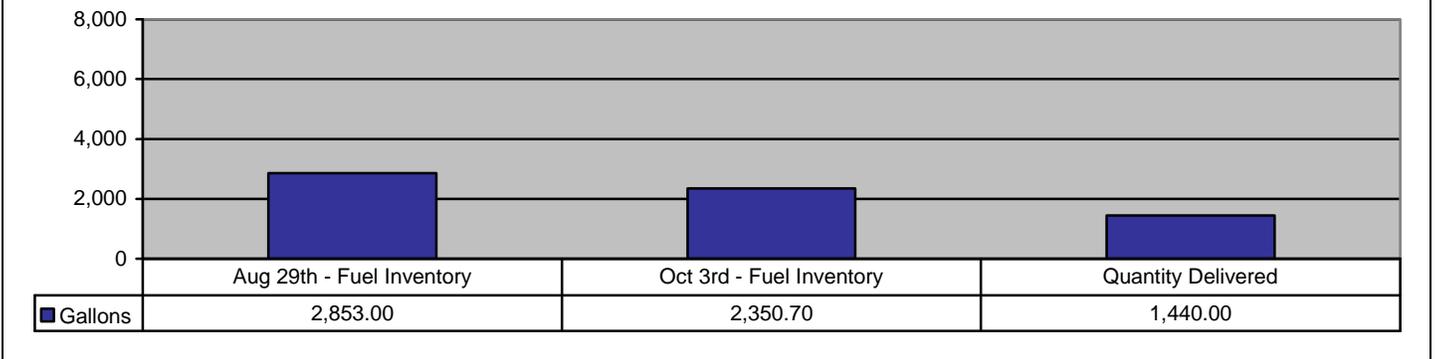
## Fuel Inventory

Fuel volume will change approximately .5% for every 10 degrees Fahrenheit change in fuel temperature. Fuel dips are completed on Monday mornings. A fuel delivery was received the first week of September.

### Unleaded Fuel



### Diesel Fuel



## Snow Material Inventory Period 9/1/11 to 9/30/11

	Beginning Inventory	Delivered	Used	Ending Inventory
Liquid Material				
APEX (MgCl)	1,967.00	0.00	0.00	1,967.00
Solid Material				
Deicer (Salt & Ice Slicer)	1,898.91	0.00	0.00	1,898.91
Anti Skid (Sand/Salt Mix)	309.00	0.00	0.00	309.00
<b>Total</b>	<b>2,207.91</b>	<b>0.00</b>	<b>0.00</b>	<b>2,207.91</b>

### City Budgets

Invoice totals will be deducted from City budget amounts below, based on the invoice date, if the invoice has been received. If there is a discrepancy on an invoice, the amount will not be deducted until the correct invoice has been received.

	2011 Budget	2011 Contract/PO Amount	Previous Balance	Invoice Amount Received	Remaining Balance
Animal Cremation Disposal (Pet Cremation Services)	\$ 4,000.00	\$ 3,000.00	\$ 2,766.00	\$ (325.00)	\$ 2,441.00
Asphalt/Coldmix Material	\$ 90,000.00	\$ 90,000.00	\$ 53,494.40	\$ (11,501.36)	\$ 41,993.04
Large Deceased Animal Pick-Up (Animal & Pest Control)	\$ 3,000.00	\$ 3,000.00	\$ 1,950.00	\$ -	\$ 1,950.00
Fuel	\$ 137,000.00	\$ 137,000.00	\$ 40,161.37	\$ (9,448.23)	\$ 30,713.14
Mosquito Control	\$ 34,460.00	\$ 34,460.00	\$ 5,743.35	\$ -	\$ 5,743.35
Snow Removal Materials	\$ 311,000.00	\$ 311,000.00	\$ 105,800.16	\$ -	\$ 105,800.16
Signal (Pole) Maintenance	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00	\$ -	\$ 75,000.00
Signal Additions/Repairs	\$ 174,590.00	\$ 174,590.00	\$ 70,803.21	\$ (16,120.53)	\$ 54,682.68