



**Public Works Department
Operations and Traffic Engineering
Monthly Report – June 2013**

ACTIVITY

- [Citizen Response Center](#) – The total number of calls to 303.325.8000 and web requests received were 1,645.
- [Requests by Department](#) – The total number of work requests received were 1,871.
- [Compliance Summary](#) – Field and Traffic Services work requests were completed with 98%-100% compliance.
- [Right-Of-Way Permits](#) – There were 40 permits issued in June.
- [Traffic Maintenance](#) – Eight new signs were installed for the month and 512 for the Street Name Sign Replacement Program.
- [Pavement Maintenance](#) – June pothole patching required 856 tons of asphalt.
- [Concrete Replacement](#) – A total of 96 cubic yards were replaced in June.
- [Street Sweeping and Gravel Maintenance](#) – Sweeping efforts continued throughout the month.
- [Mowing, Debris, and Weed Control](#) – One round was complete in June for weed control.
- [Snow Removal Activities](#) – No hours to report.
- [2013 Performance Measures](#) – Field Services and Traffic Engineering
- [Fuel Inventory](#) – No deliveries to report.
- [Snow Material Inventory](#) – No material was used.
- [City Budgets](#)

REVENUE

The June right-of-way permit revenue, excluding pavement restoration fees, was \$22,142.

PUBLIC WORKS MAJOR ACTIVITIES

- First Neighborhood Traffic Management Program (NTMP) meeting with the Willow Creek neighborhood on June 4
- 2013 Crash Analysis study
- Final clearances for 2013 Hazard Elimination projects
- 2013 Sign Inventory field work and work order creation
- RAMP grant preparation of detailed application
- Construction of HAWK at Centennial Trail crossing
- Delivery of LED signal luminaire fixtures
- C-470 Coalition study

A LOOK AHEAD

- Second NTMP meeting with Willow Creek neighborhood scheduled for July 18
- Begin the installation of LED signal luminaire fixtures
- Construction of High-Intensity Activated Crosswalk (HAWK) at the Centennial Trail crossing
- Submittal of detailed RAMP grant application
- Release of CDOT funding for 2013 Hazard Elimination projects
- 2013 Crosswalk striping
- Completion of the 2013 street name sign work orders
- Begin installation of the 2013 street name signs
- Delivery of the Solar Street light for Infill Street Light Program application
- 2013 Crash Analysis study
- C-470 Coalition study

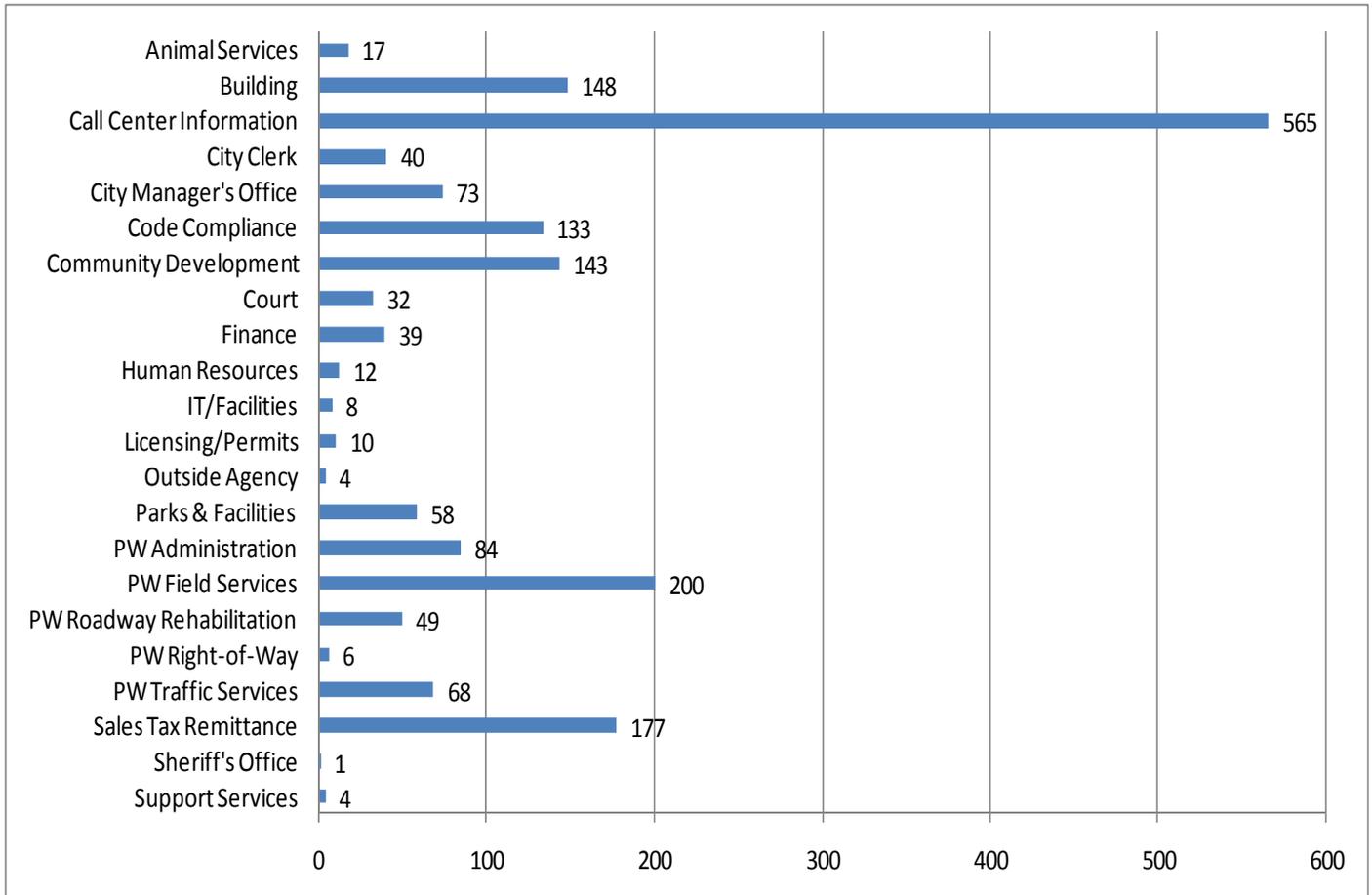
Citizen Response Center

In June, the number of phone calls and web requests received by the City's 24-Hour Citizen Response Center, 303.325.8000, was 1,645; 100 were web requests. Only 49 calls were routed to the answering service during business hours, and a total of 69 calls were received after business hours. Overall, for the month of June, the Response Center had an 90% compliance metric of answering phone calls within 120 seconds and an 80% metric of responding to or acknowledging non-emergency citizen requests within a 24-hour period.

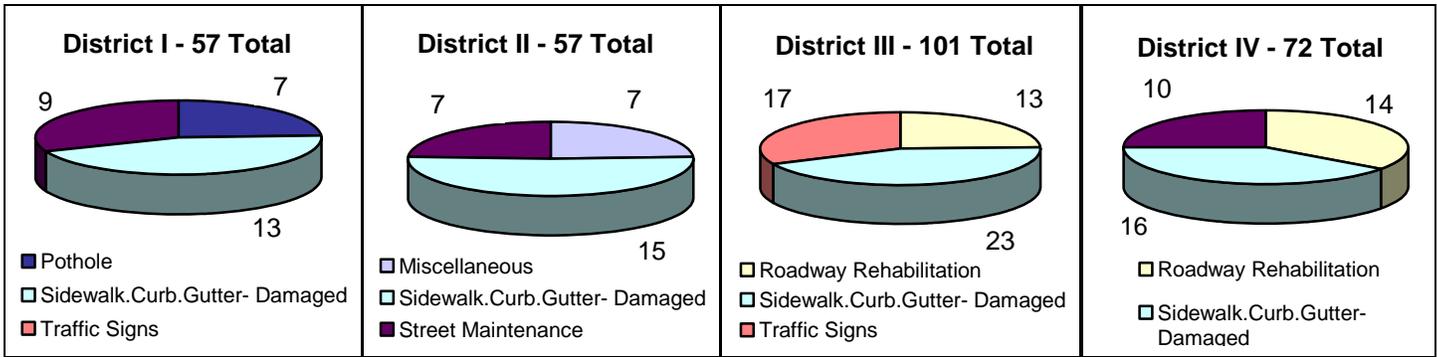
| June 2013 | Week 1 | Week 2 | Week 3 | Week 4 | MTD |
|---|----------|-----------|------------|------------|-------|
| | June 1-7 | June 8-14 | June 15-21 | June 22-30 | |
| Web Requests | 30 | 26 | 27 | 17 | 100 |
| Total Calls Handled by the Citizen Response Center | 418 | 376 | 362 | 389 | 1,545 |
| Total Metric for the Citizen Response Center | 448 | 402 | 389 | 406 | 1,645 |
| Total Calls Rolled Over to Answering Service <i>During</i> Business Hours | 4 | 12 | 16 | 17 | 49 |
| Total Calls Rolled over to Answering Service <i>After</i> Hours | 13 | 22 | 19 | 15 | 69 |

Requests Received by Department

The work requests received by the City for the month of June were 1,871.



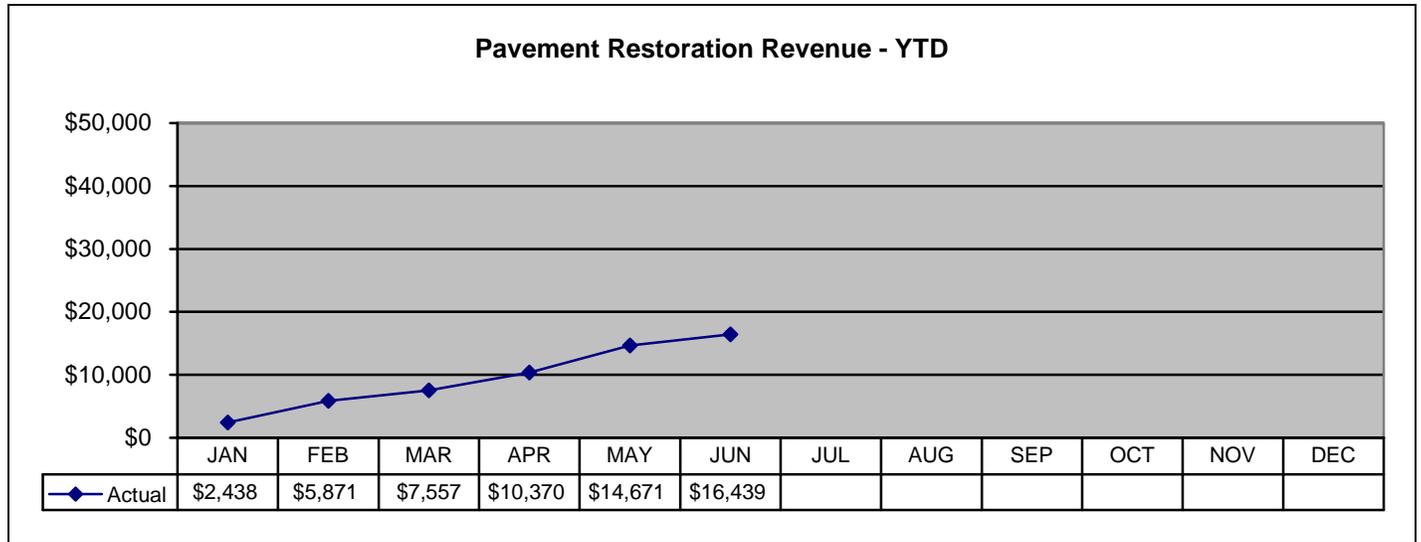
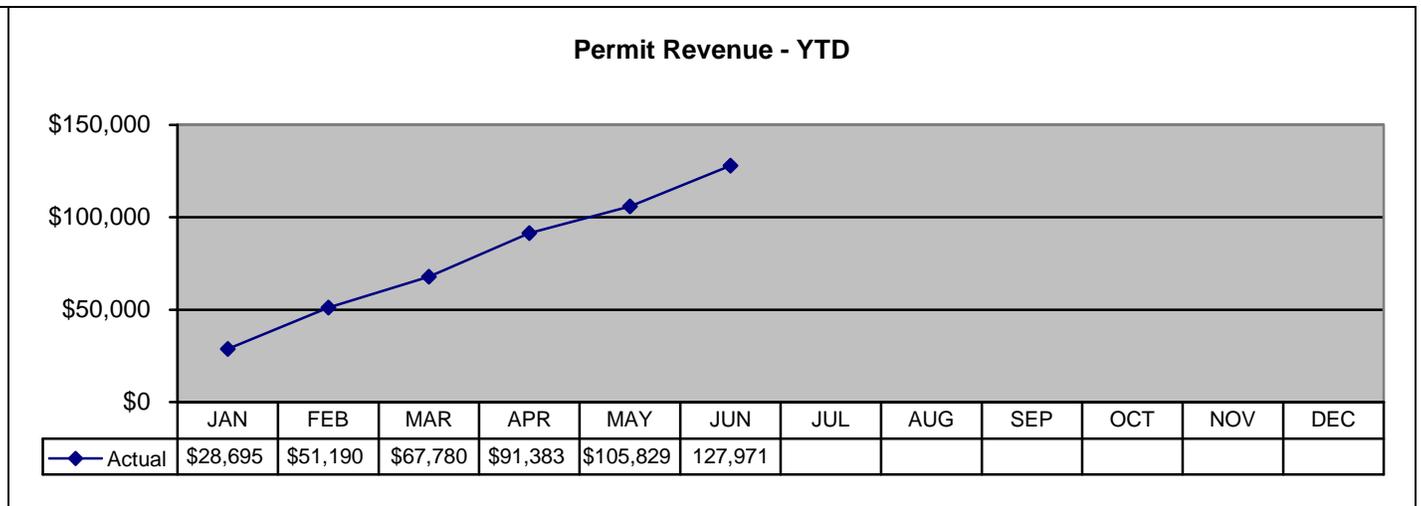
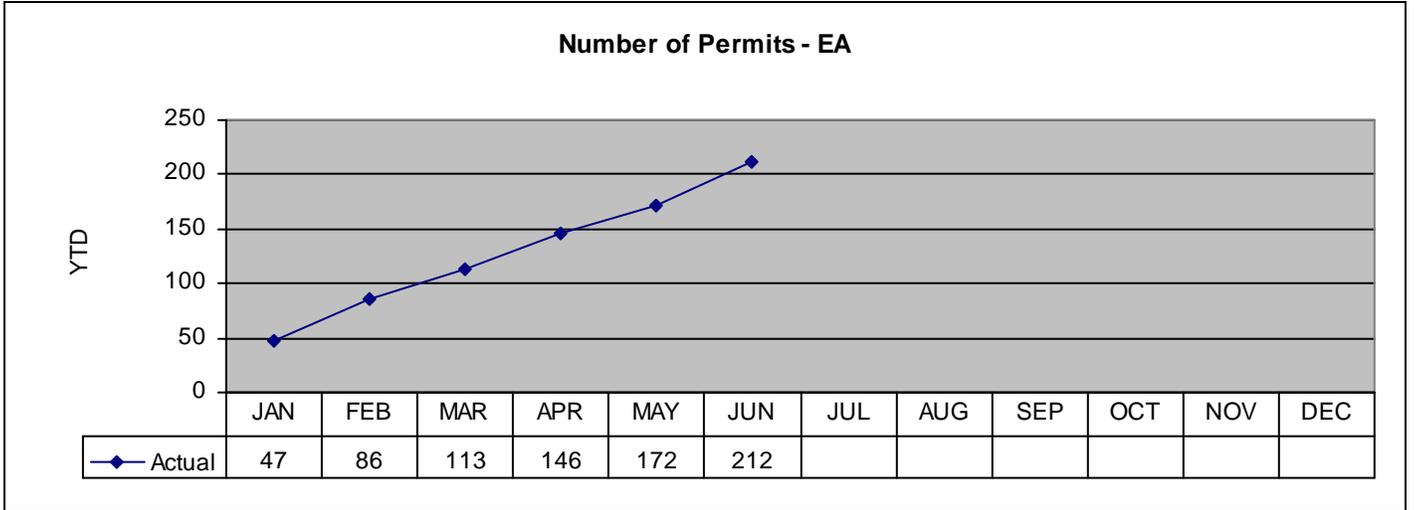
Top 3 Work Request Issues by District



Work Request Compliance Summary

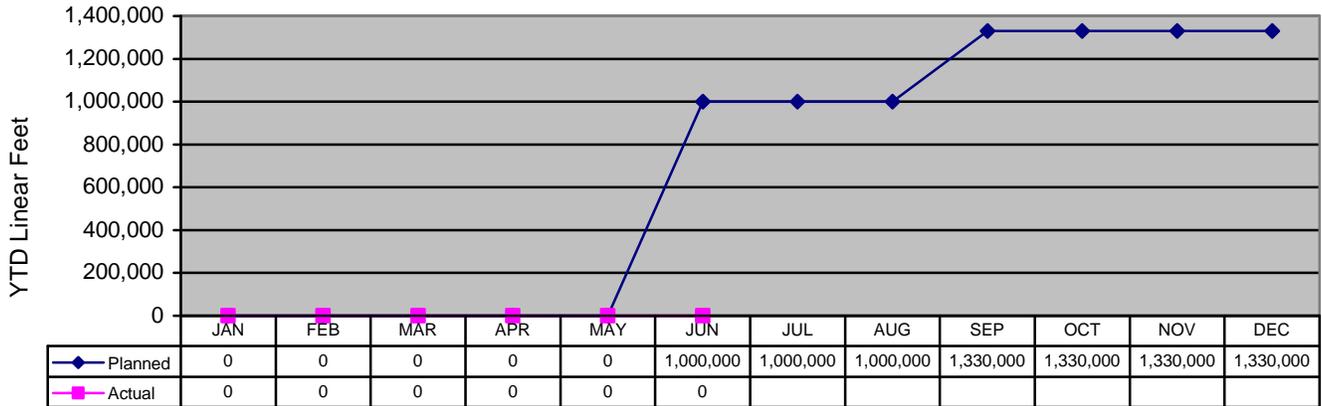
| Field and Traffic Services | | | | | |
|---|----------------|---------------------|-------------------------|--------------|-----------------------|
| Work Request by Priority | Received Total | Compliance Standard | Completed in Compliance | Compliance % | Average Days to Close |
| 1 - Urgent (Completed within 24 Hours) | 33 | 90% | 33 | 100% | .21 |
| 2 - Important (Completed within 3 Business Days) | 45 | 90% | 44 | 98% | 1.11 |
| 3 - Standard (Completed within 10 Business Days) | 44 | 90% | 44 | 100% | 5.28 |
| 4 - Preventative Maintenance (Scheduled Work) | 157 | N/A | N/A | N/A | N/A |
| 5 – Street Rehabilitation | 41 | N/A | N/A | N/A | N/A |
| Grand Total | 320 | | | | |
| Citizen Response Center | | | | | |
| Calls Answered Within 2 Minutes | Total Calls | | Compliance Standard | | Compliance % |
| | 1,545 | | 80% | | 90% |

Right-Of-Way Permits

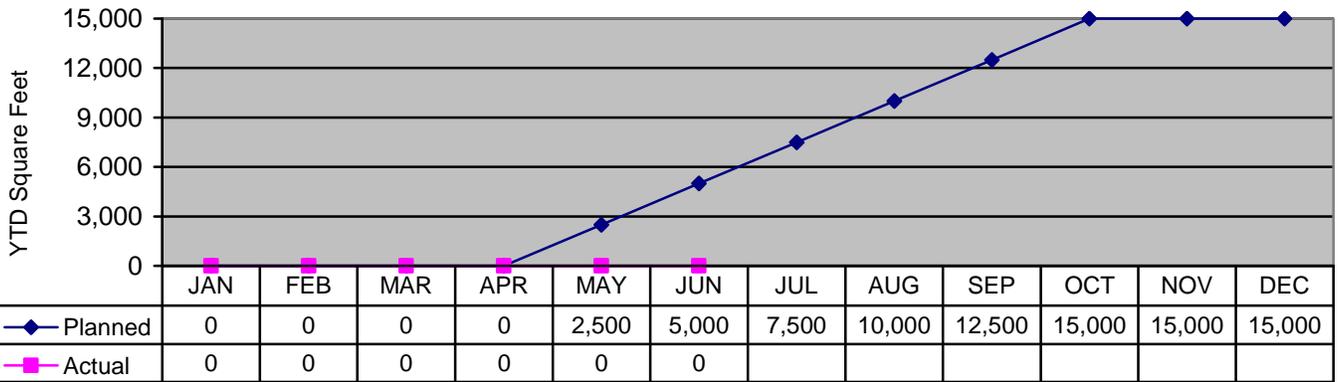


Traffic Maintenance

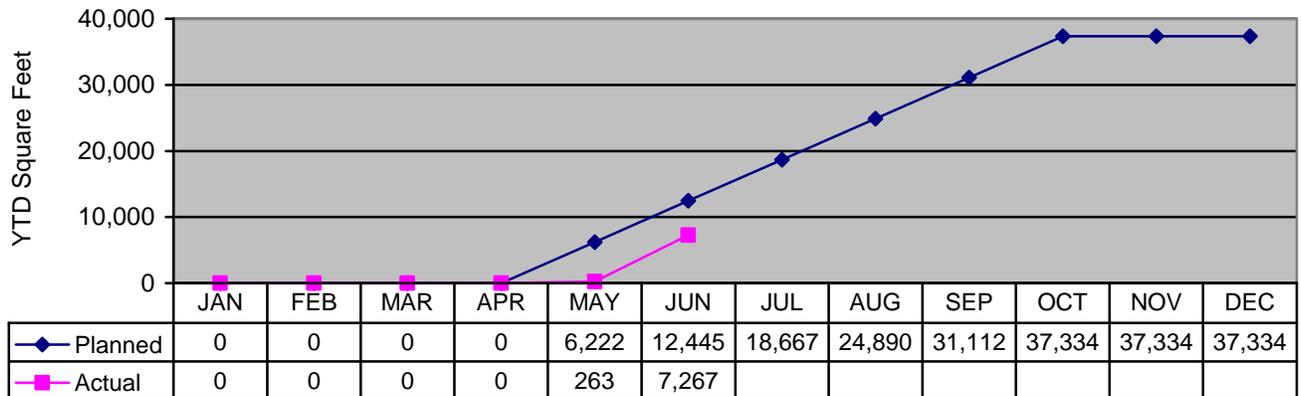
Lane Striping - 1,330,000 LF



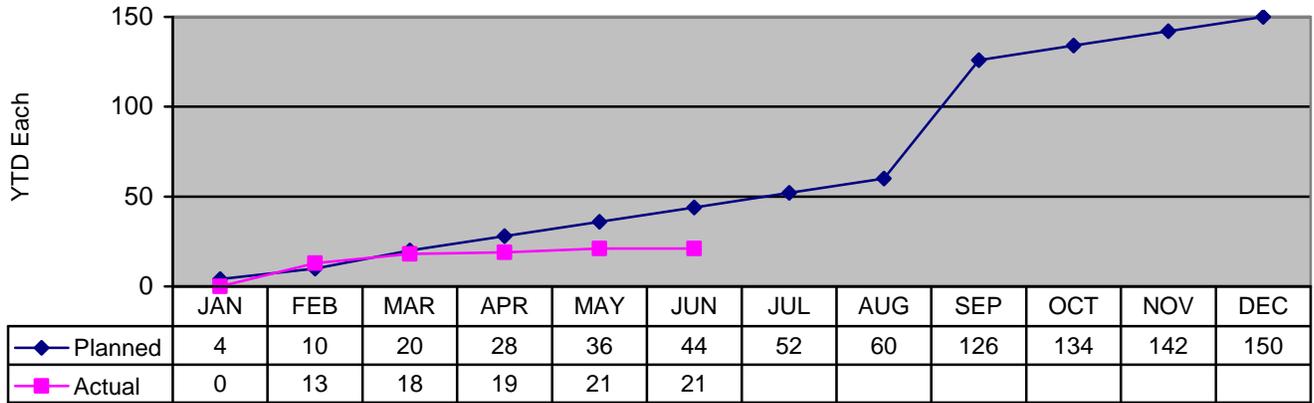
Thermoplastic Crosswalks and Stopbars - 15,000 SF



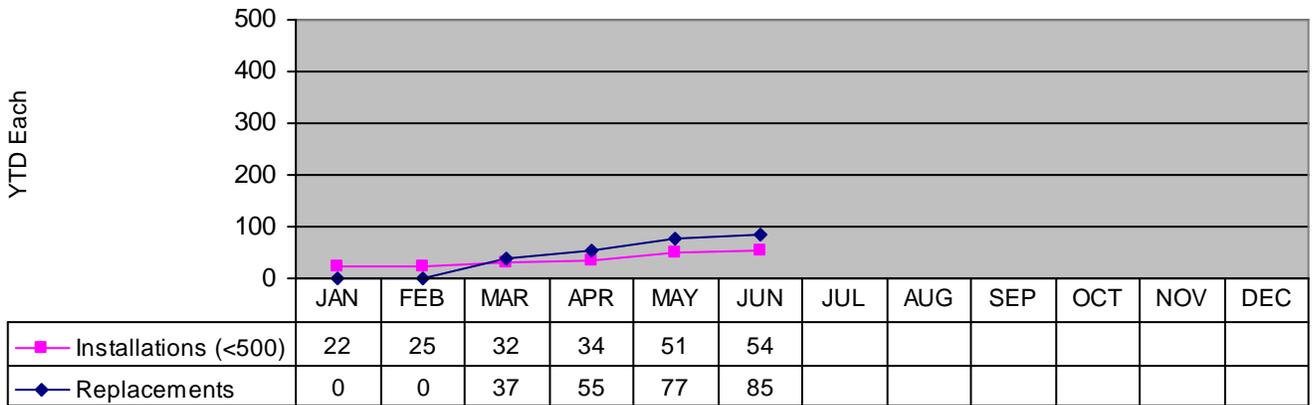
Acrylic Paint Crosswalks and Stopbars - 37,334 SF



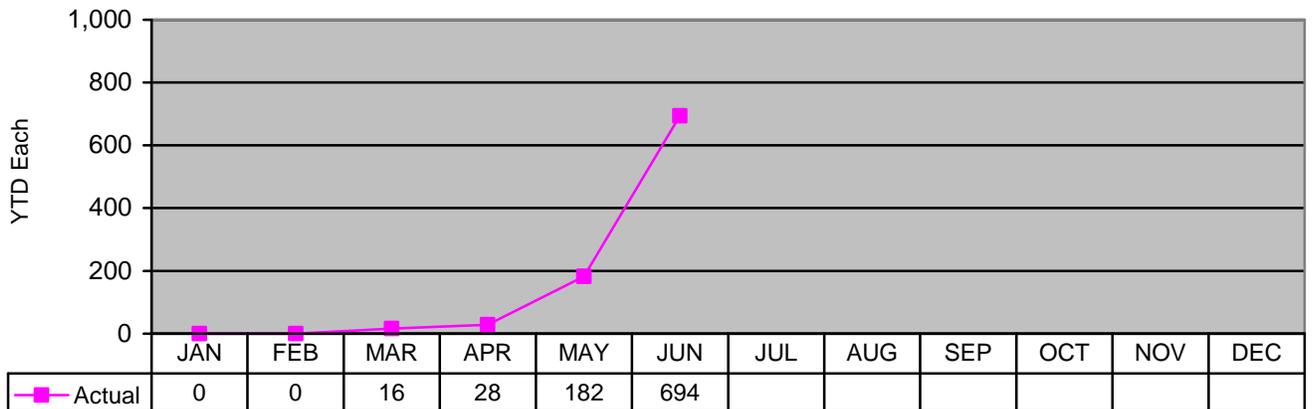
Traffic Counts - 150 EA



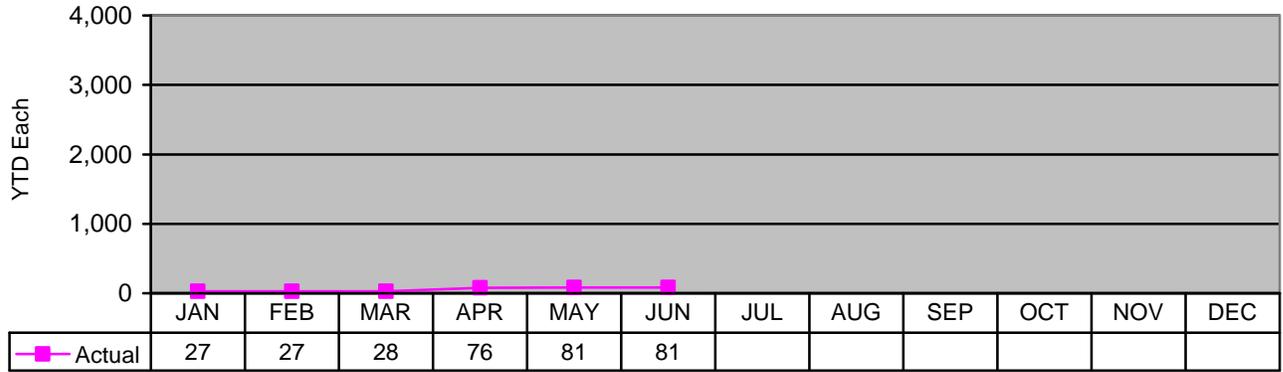
New Sign Installation/Replacements



Street Name Sign Replacements (Blue Signs) - EA



Sign Inspections - Approximately 4,000

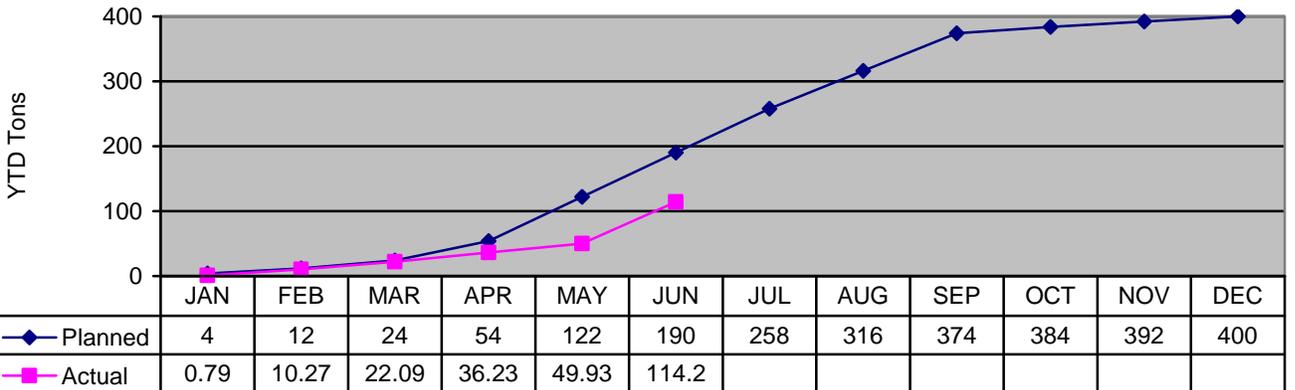


Special Events Permits

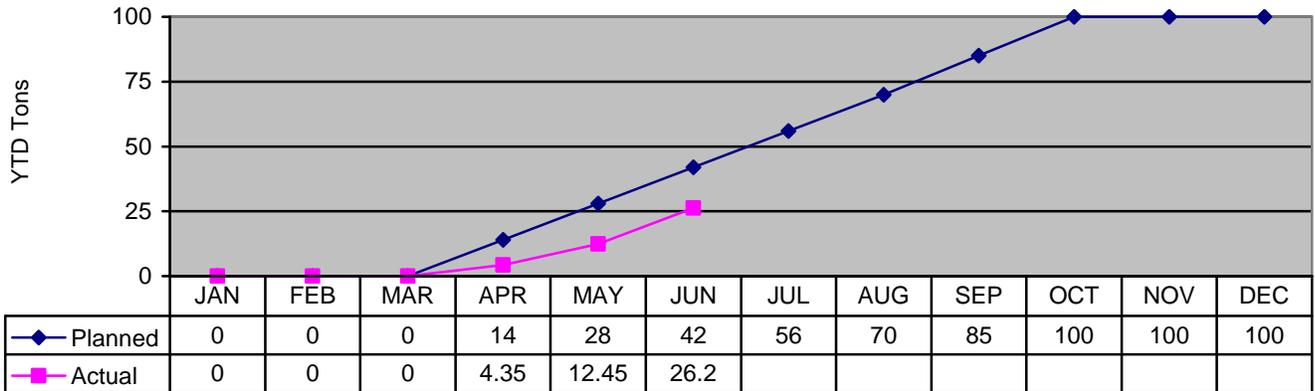
| | Q1 | April | May | June | YTD |
|----------------------------|--------|--------|---------|--------|---------------|
| Average Review Time | 4 Days | 6 Days | 14 Days | 4 Days | 7 Days |
| Number of Permits | 1 | 1 | 3 | 6 | 11 |

Pavement Maintenance

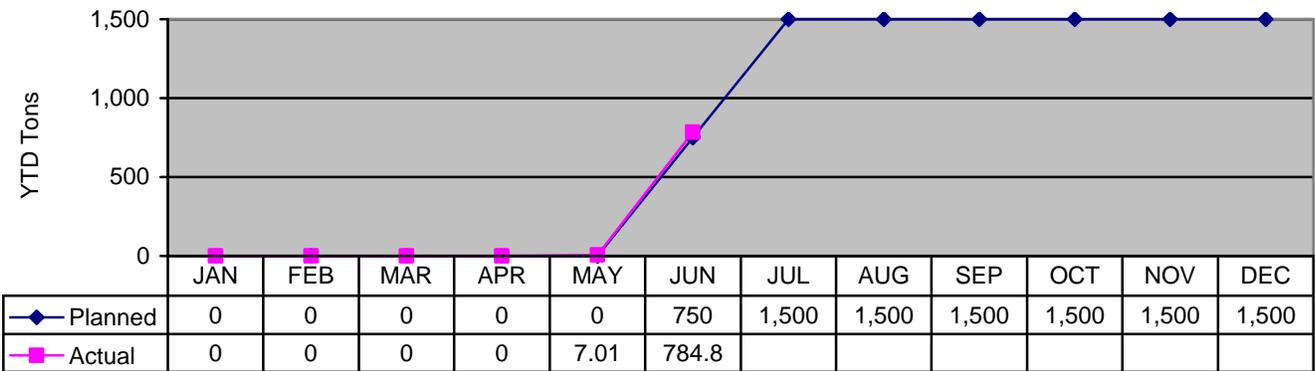
Pothole Patching - 400 Tons



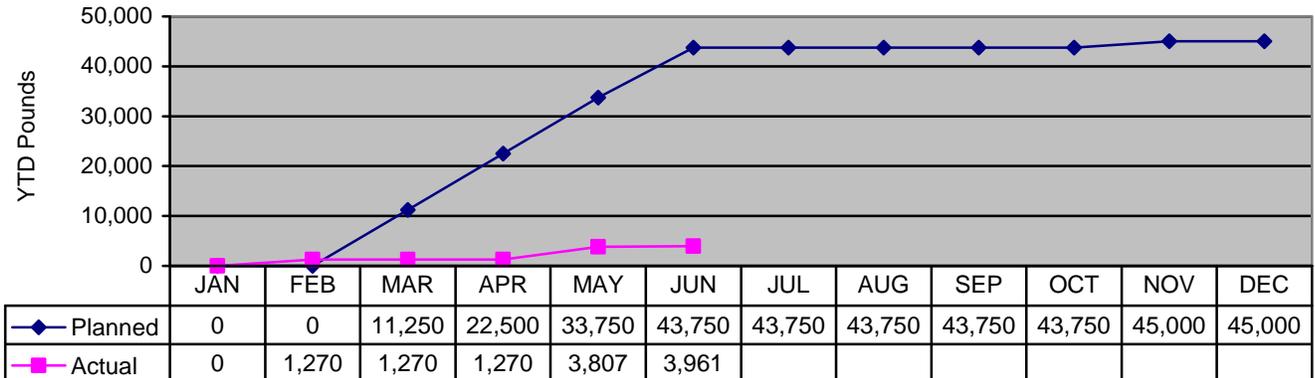
Patch Back - 100 Tons



Major Patching - 1,500 Tons



Crack Seal - 45,000 LBS

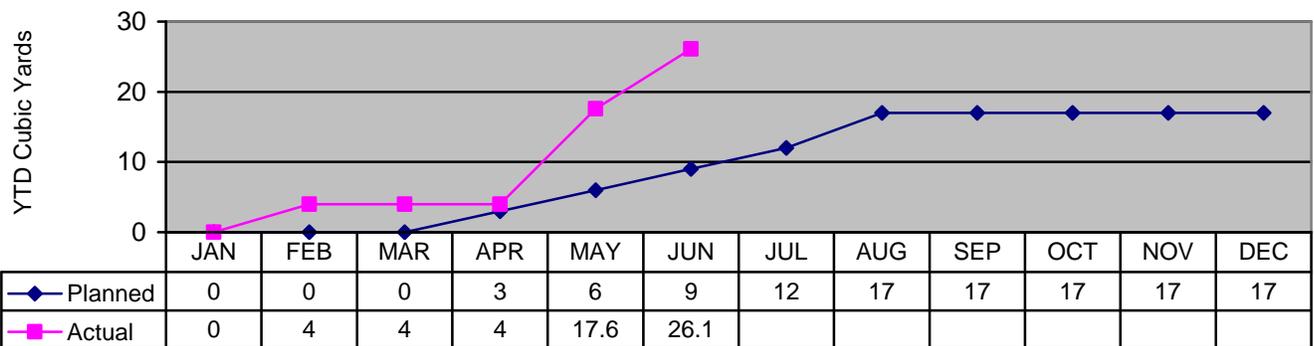


Concrete Replacement

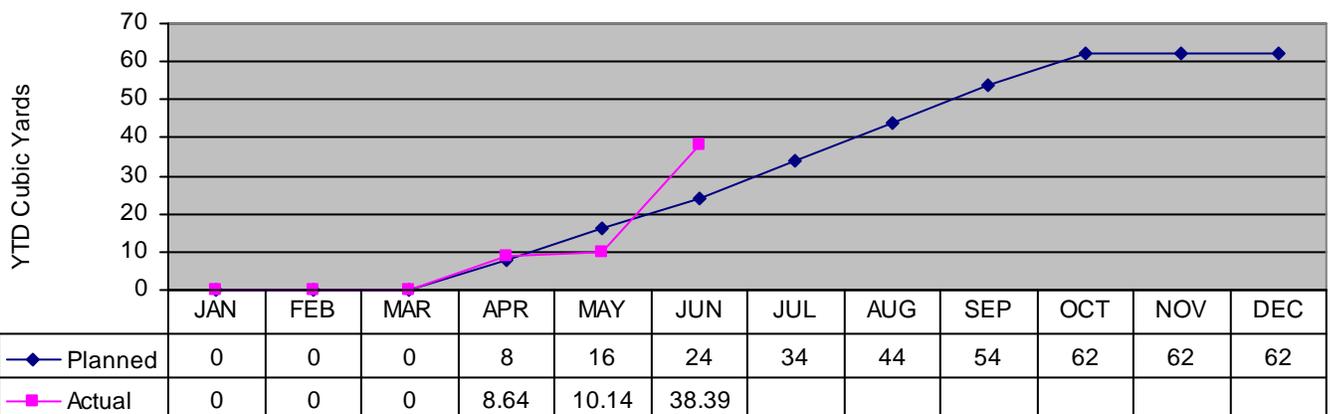
Sidewalk - 65 CY



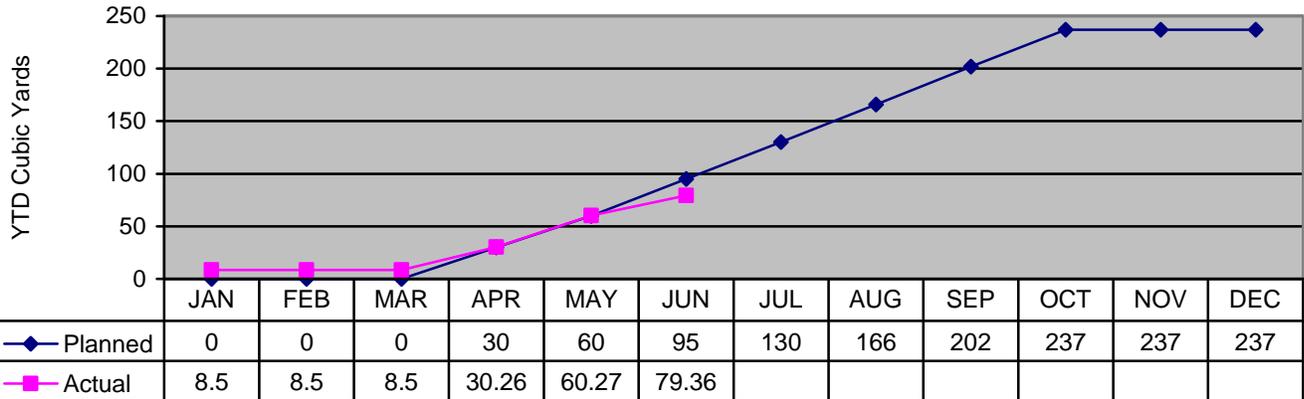
ADA Ramps - 17 CY



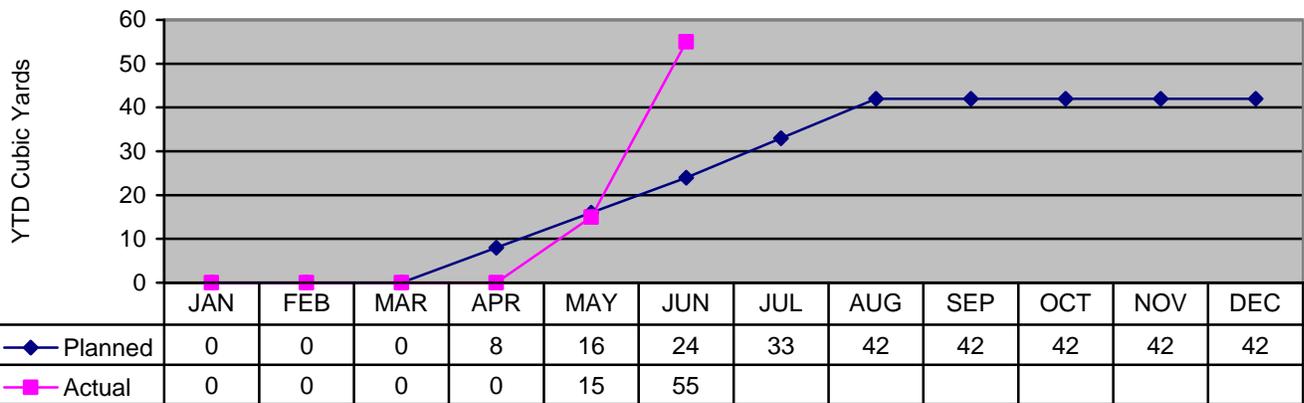
Curb and Gutter - 62 CY



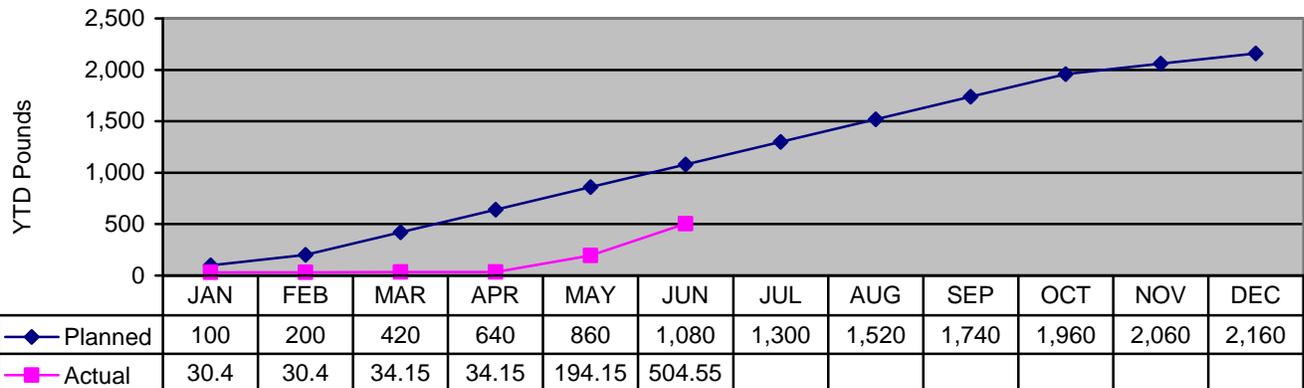
Curb, Gutter and Sidewalk Combination - 237 CY



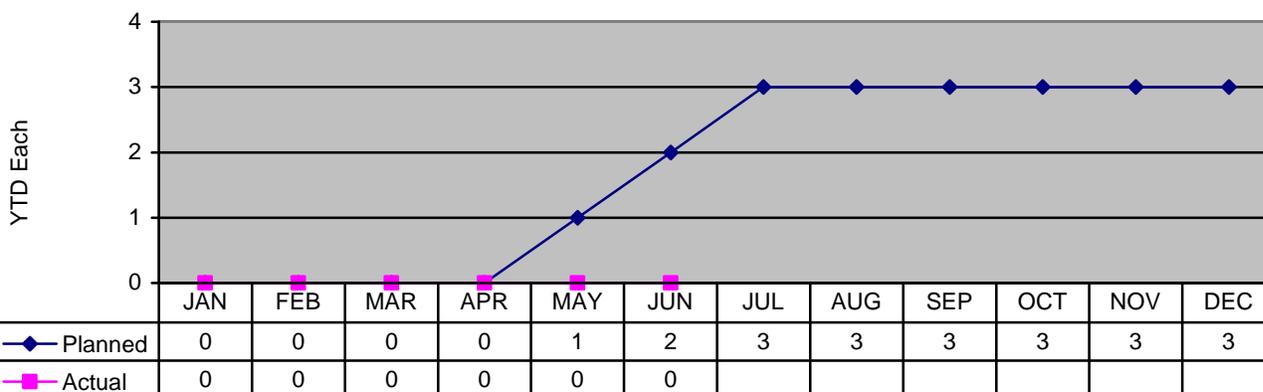
Crosspans and Aprons - 42 CY



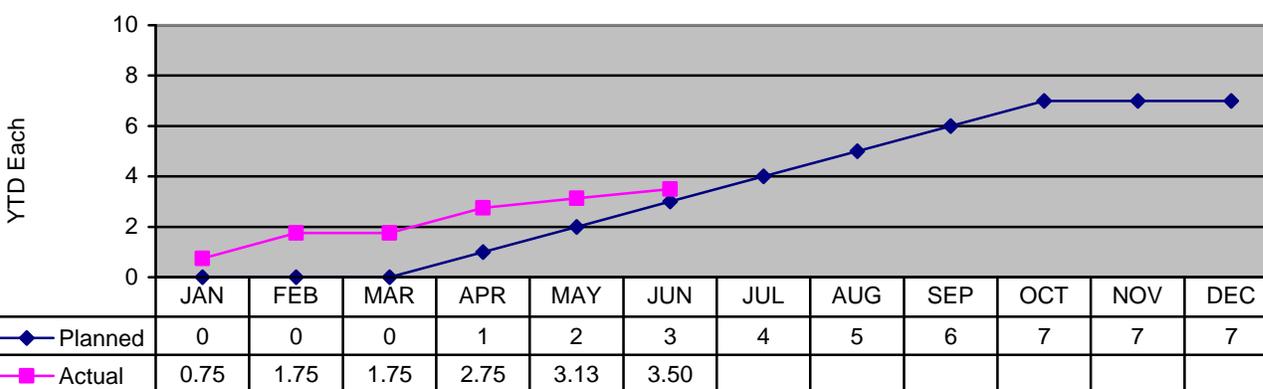
Concrete Patching - 2,160 LBS



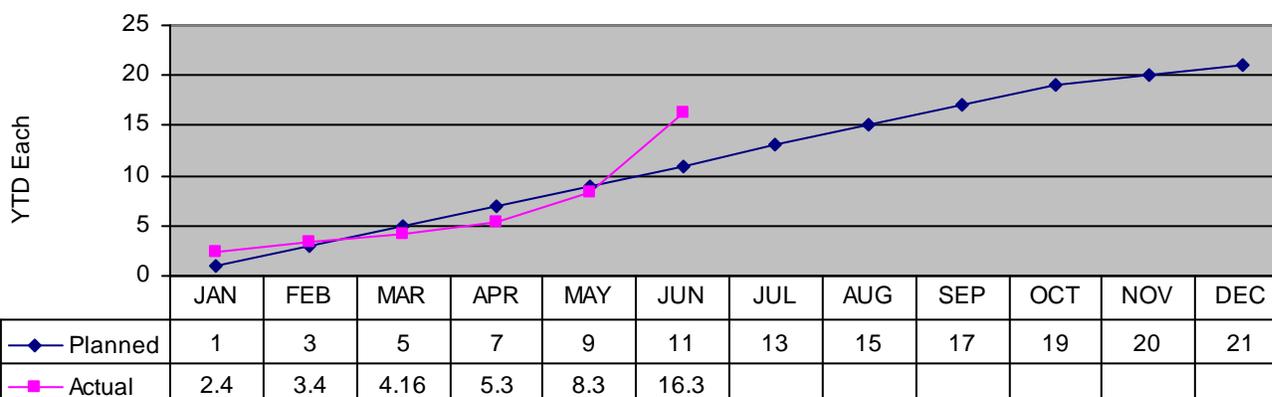
Chase Drains - 3 EA



Truncated Domes - 7 EA

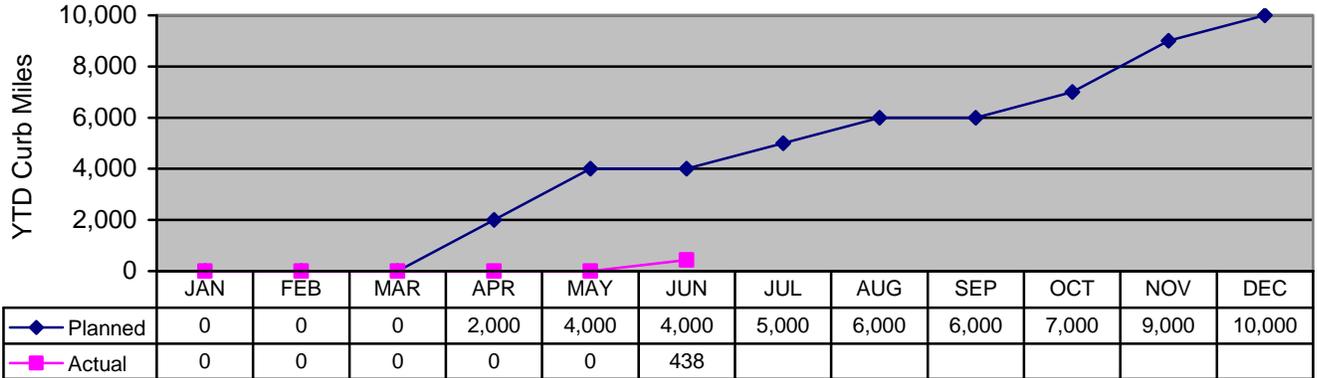


Concrete Grinding - 21 EA

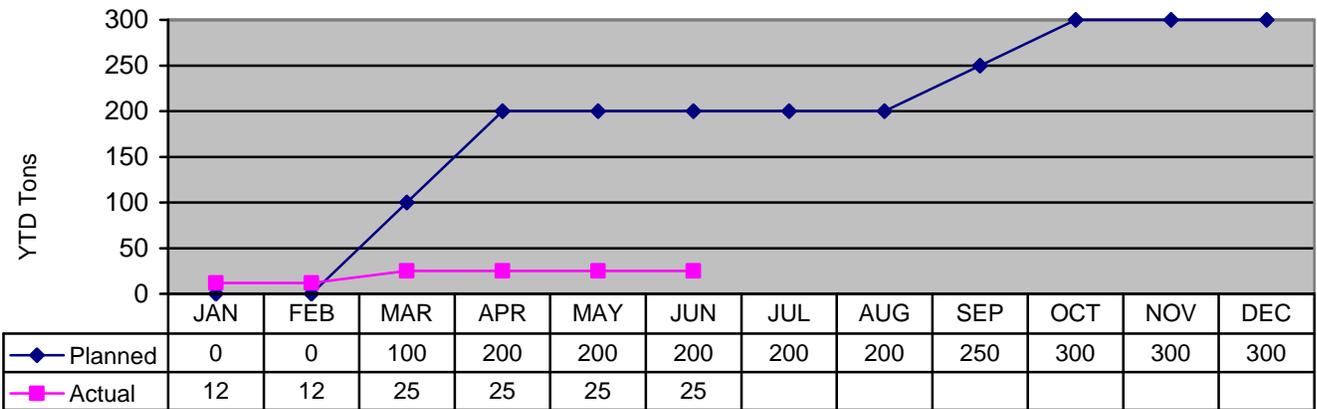


Street Sweeping and Gravel Maintenance

Street Sweeping - 3 Sweeps

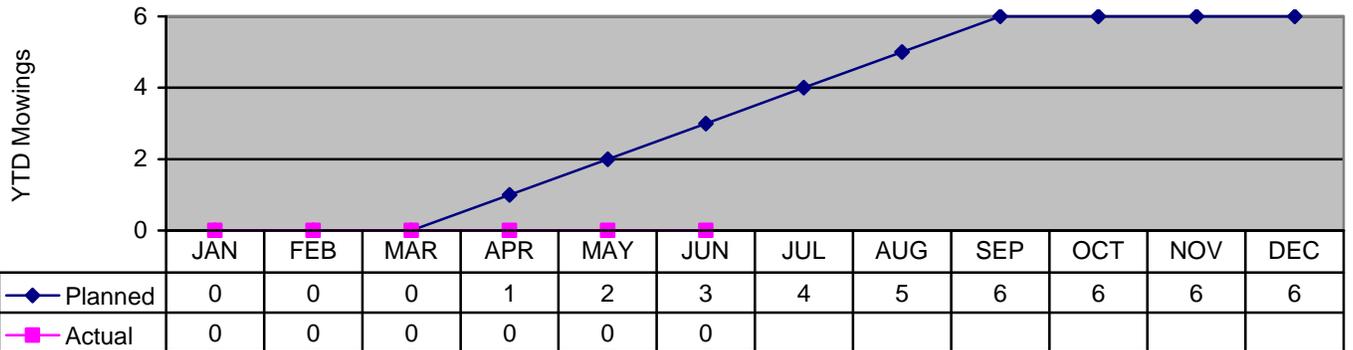


Gravel Shoulder Maintenance - 300 Tons

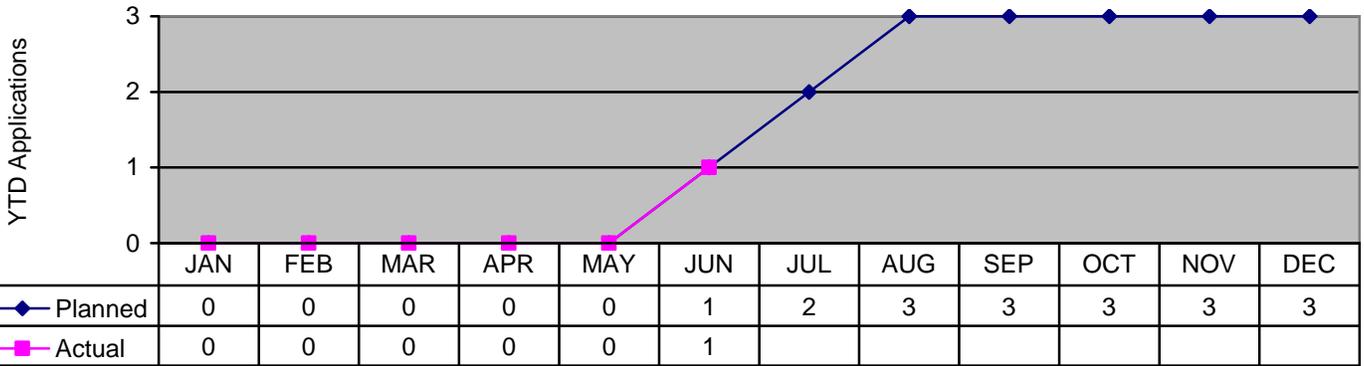


Mowing, Debris and Weed Control

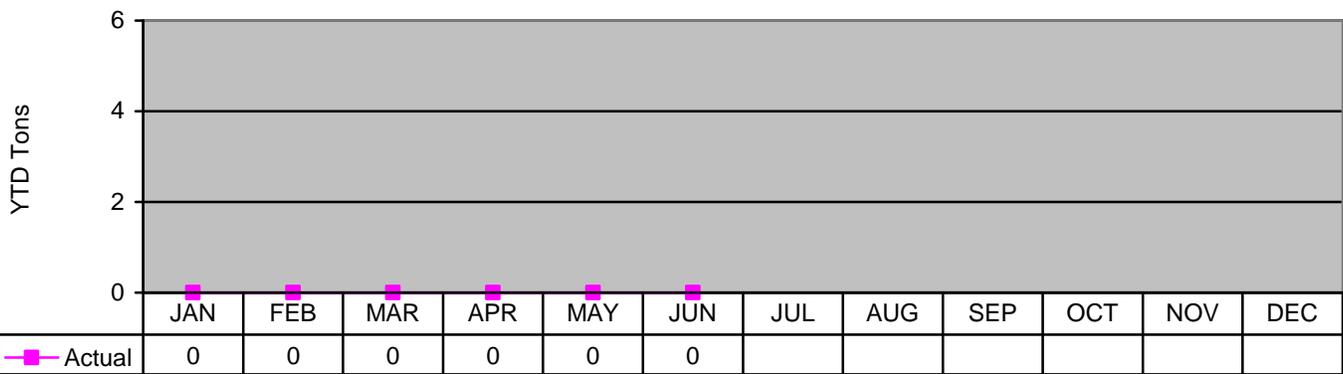
Mowing - 6 Mowings



Weed Control, Spraying - 3 Applications

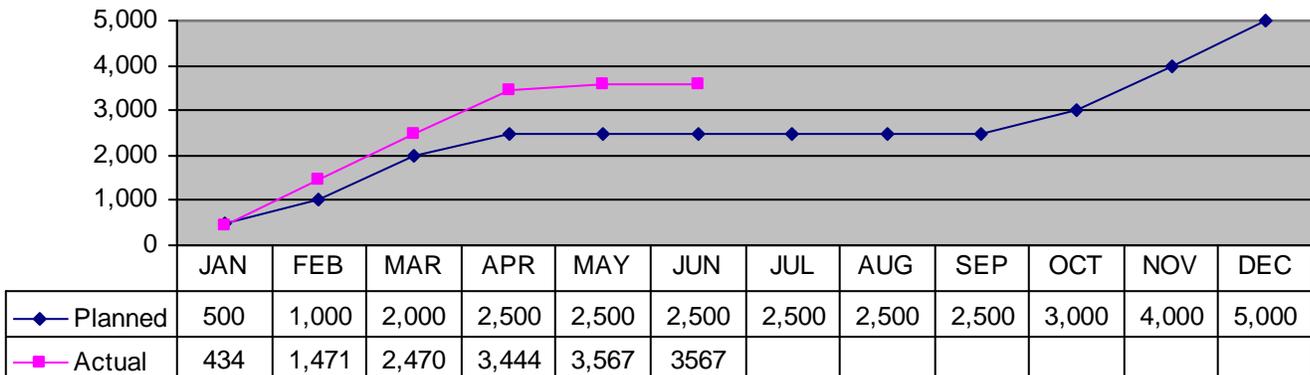


Debris

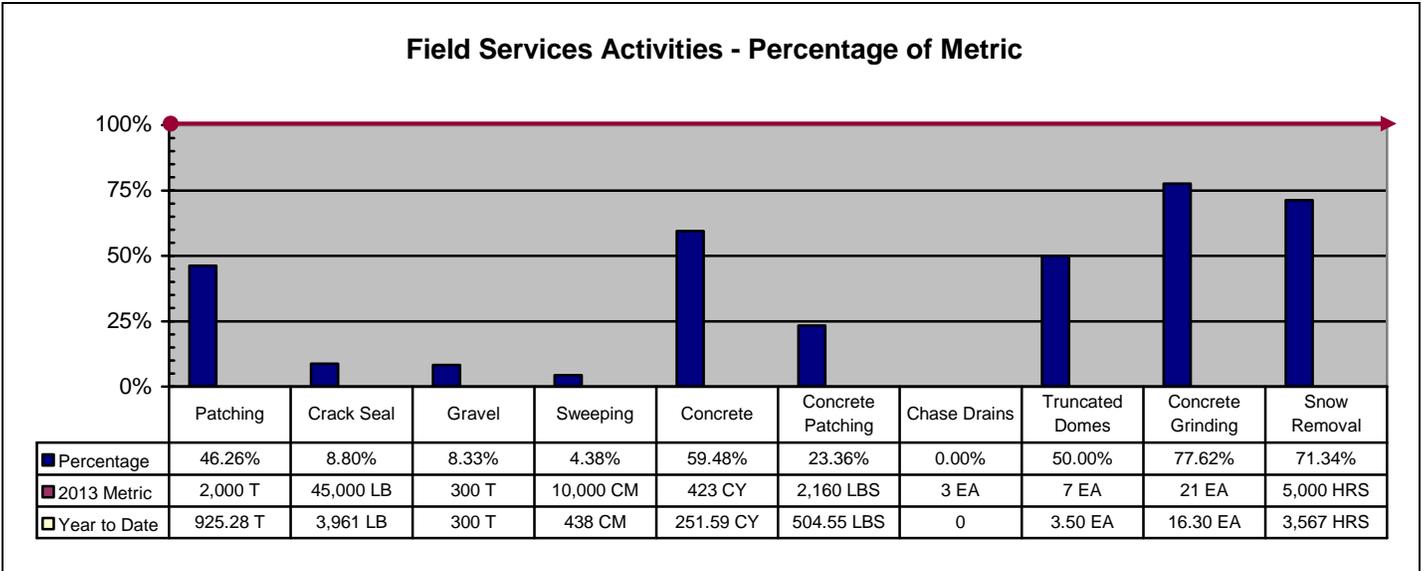


Snow Removal

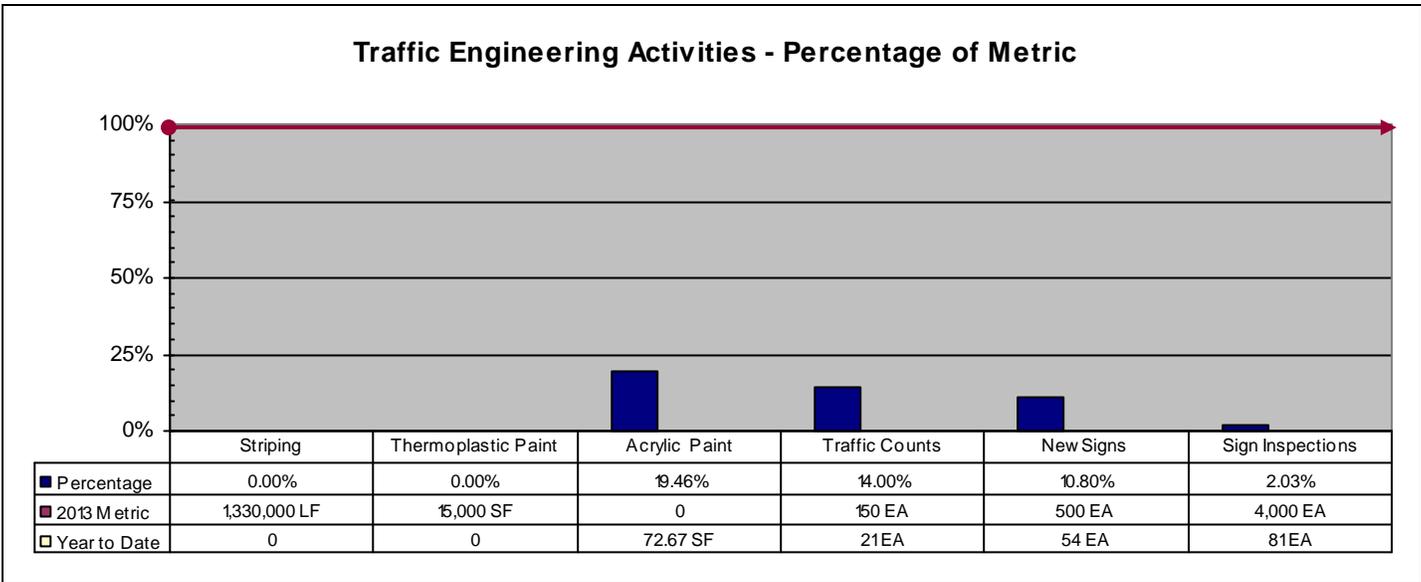
YTD CDL Hours



2013 Performance Measures



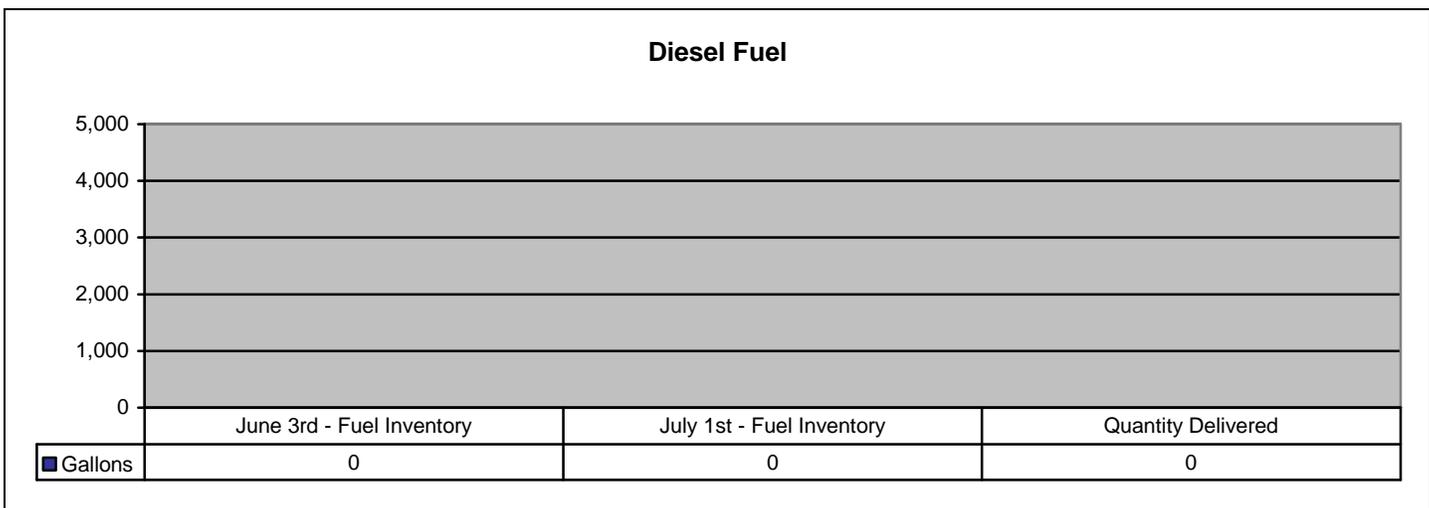
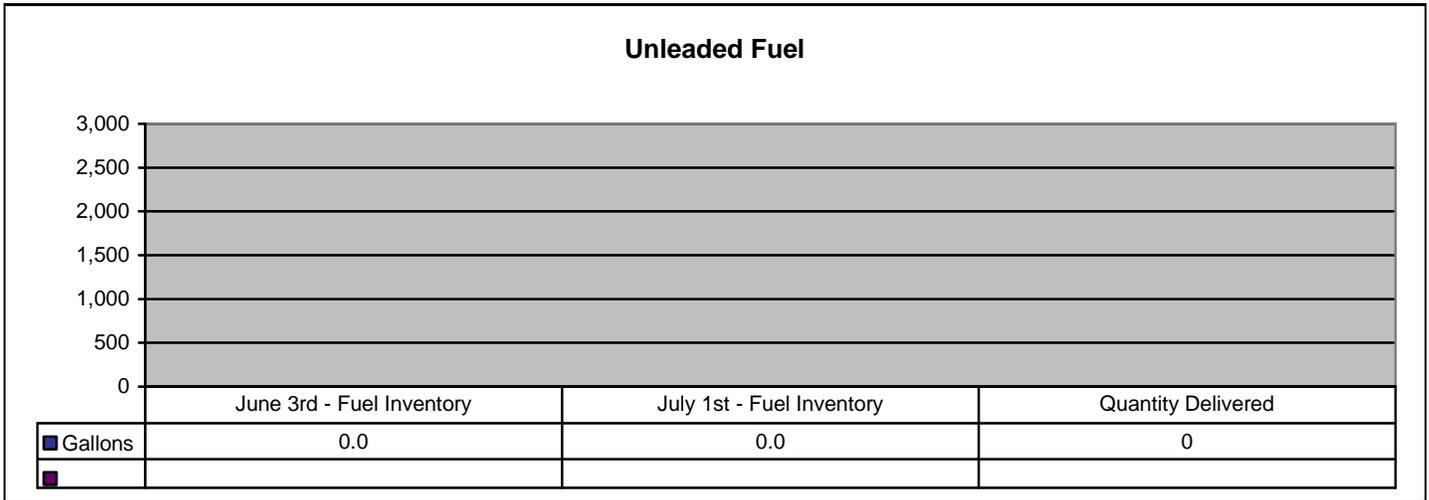
Tons = T Pounds = LB Curb Miles = CM Cubic Yards = CY Each - EA Hours = HRS



Linear Feet = LF Square Feet = SF 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. Public Works did not receive fuel deliveries, anticipating the relocation of the fuel tanks to the new Eagle facility.



Snow Material Inventory

| | Beginning Inventory | Delivered | Used | Ending Inventory |
|----------------------------------|---------------------|-----------|---------|------------------|
| Liquid Material (Gallons) | | | | |
| APEX (MgCl) | 8,933 | 0 | 0 | 8,933 |
| Brine | 6,800 | 0 | (2,300) | 4,500 |
| Solid Material (Tons) | | | | |
| Salt | 1,586 | 0 | (37) | 1,549 |

City Budgets

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

| | 2013 Budget | Year-To-Date Expenditures | Remaining Balance |
|---------------------------------------|--------------------|----------------------------------|--------------------------|
| Animal Disposal | | | |
| Animal & Pest Control (Large Animals) | \$ 2,500.00 | \$ (2,010.00) | \$ 490.00 |
| Pet Cremation Services (PW) | \$ 1,000.00 | \$ (225.00) | \$ 775.00 |
| Asphalt/Coldmix Material | \$ 94,500.00 | \$ (14,289.06) | \$ 80,210.94 |
| Fuel | \$ 137,000.00 | \$ (66,652.65) | \$ 70,347.35 |
| Signal Additions/Repairs | \$ 199,590.00 | \$ (48,934.03) | \$ 150,655.97 |
| Signal (Pole) Maintenance | \$ 75,000.00 | \$ - | \$ 75,000.00 |
| Snow Removal Materials | \$ 342,770.00 | \$ (55,812.85) | \$ 286,957.15 |