



City of Centennial

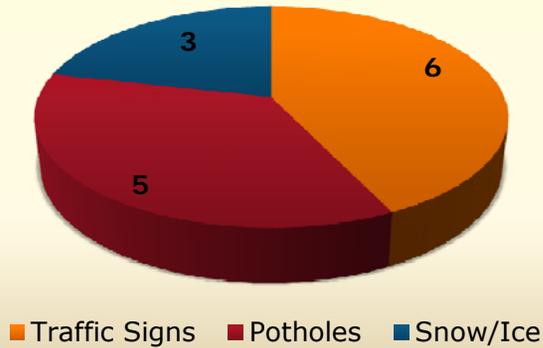
12503 East Euclid Drive, Suite 280 • Centennial, Colorado 80111
Phone 303.325.8000 • Fax 303.325.8019

PUBLIC WORKS OPERATIONS AND TRAFFIC ENGINEERING

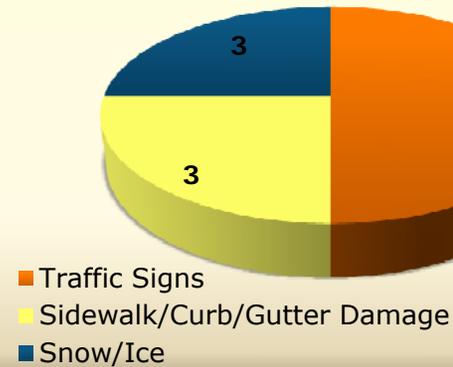
**PROGRESS REPORT
MARCH 1 – MARCH 31, 2009**

WORK REQUESTS TO PUBLIC WORKS

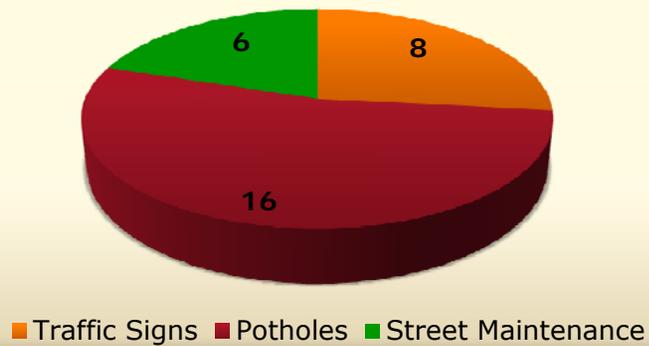
District I - 31 Total Calls



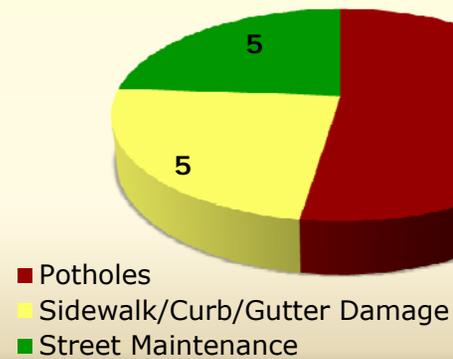
District II - 35 Total Calls



District III - 67 Total Calls



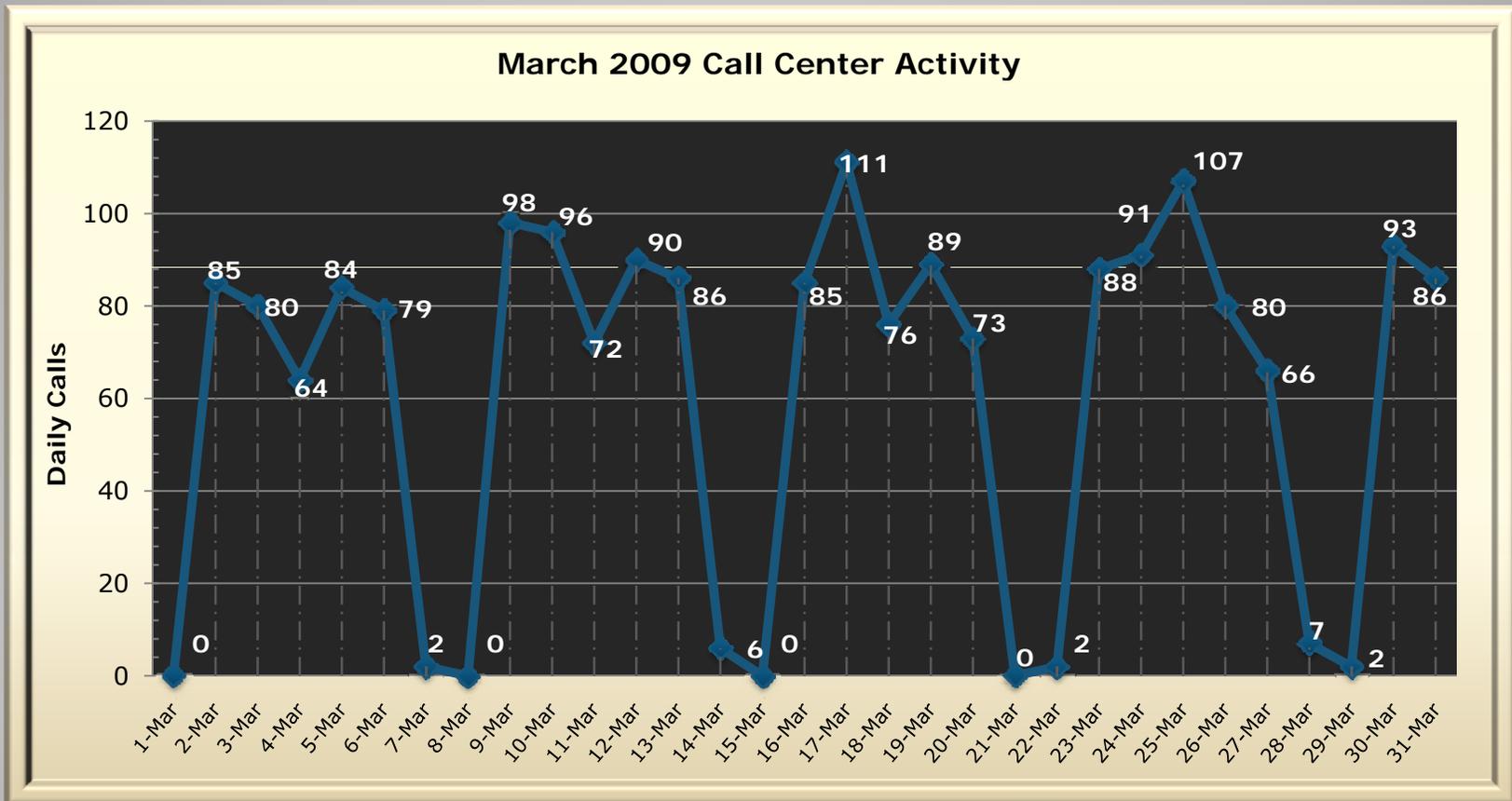
District IV - 44 Total Calls



**Includes top three issues by reporting parties

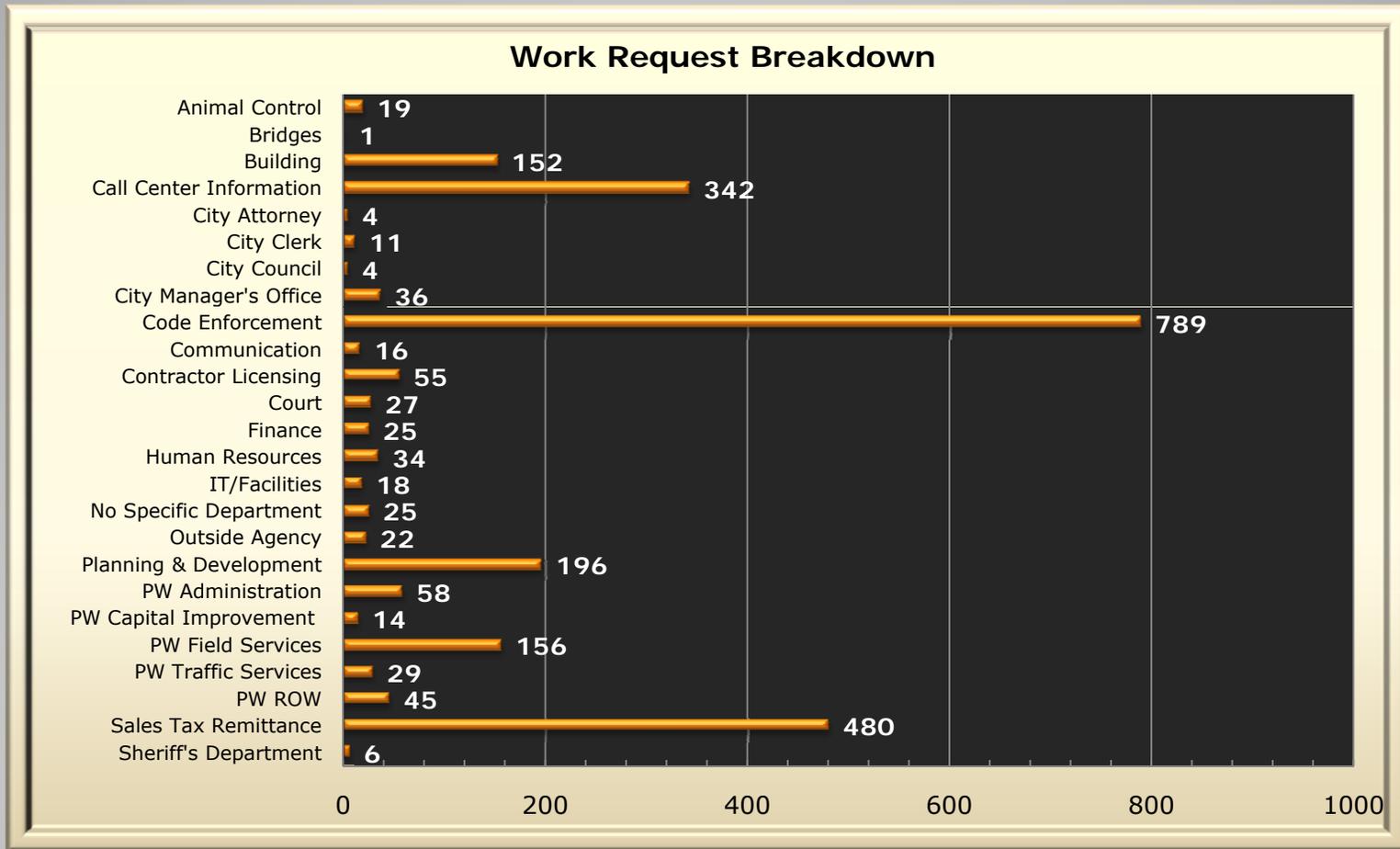
CALL CENTER ACTIVITY

- Month-To-Date Calls Received for March 1st – March 31st were 1,898
- Per the Cisco Traffic Analysis System, 92% of all calls were answered within 2 minutes



Work Request Activity

- Work requests received for the dates of March 1 – March 31, 2009 were 2,564



FIELD AND TRAFFIC WORK REQUEST SUMMARIES

Work Request Compliance

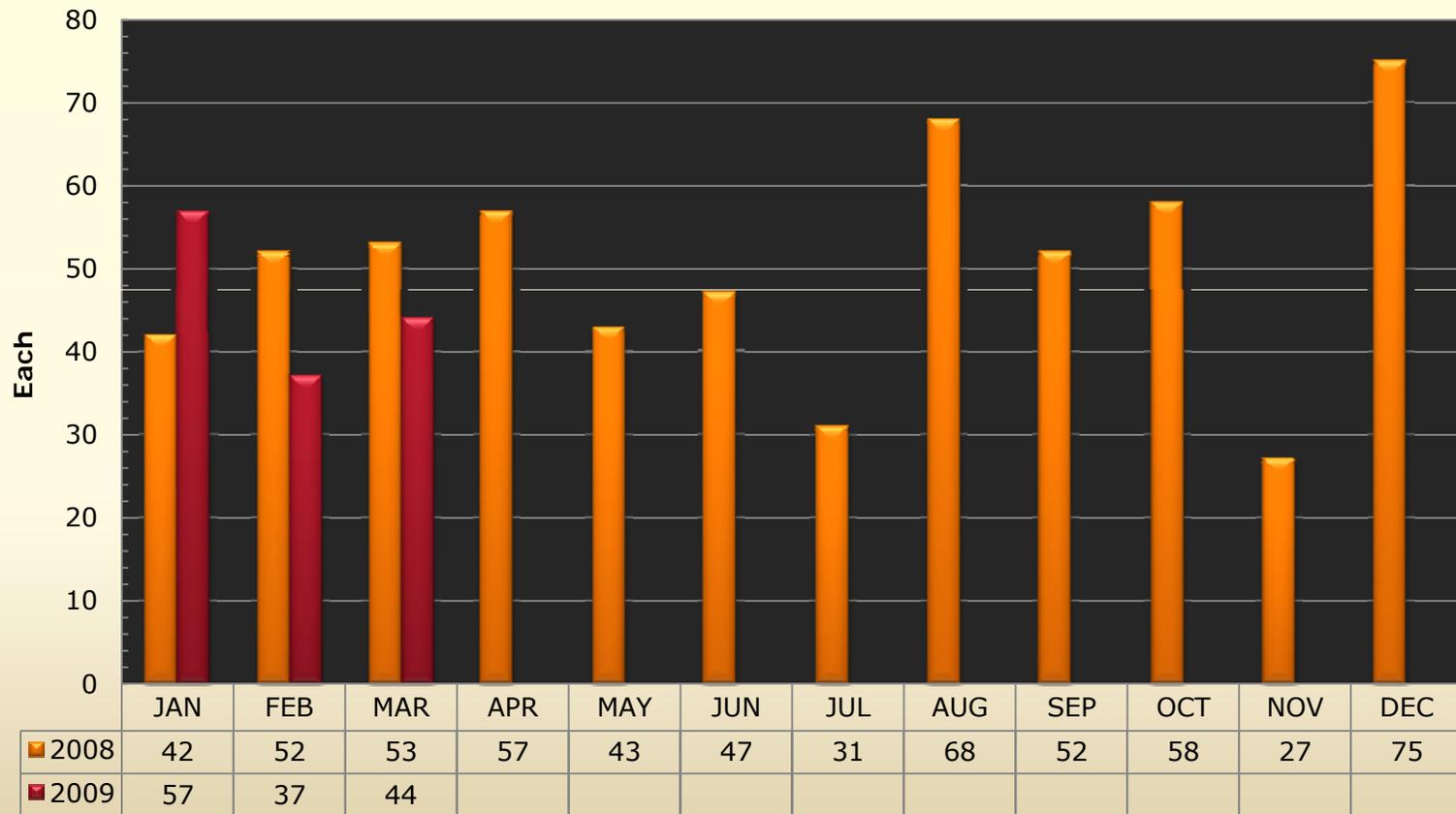
Work Request by Priority	Received Total	Compliance Standard	Completed in Compliance	Compliance %	Average Days to Close
1 - Urgent within 24 Hrs.	31	85%	30	97%	.77
2 - Important within 3 Business Days	21	85%	21	100%	.95
3 - Standard within 10 Business Days	12	85%	12	100%	2.5
4 - Preventative Maintenance	159	N/A	N/A	N/A	N/A
Grand Total	225				

TRAFFIC SERVICES MAJOR ACTIVITIES

- Traffic Signals
 - Met with Sprouts developer at Smoky Hill/Tower to discuss relocation of signal electrical meter
 - Followed up with Chief Whipple on request for flashing beacons for Station 35 at Peoria & Briarwood
 - Worked with Xcel Energy on getting a price to install luminaires at signals
 - Fine-tuned controller offsets for Dry Creek/Havana signal re-timing project
 - Worked with WL Contractors and Econolite on realigning and reprogramming video detection at Reservoir/Flanders and Potomac/Fremont.
 - Completed RFP for Signal Pole Nondestructive Testing
 - Computed number of signal structures for Nondestructive Testing RFP
- Traffic Studies
 - Monitored operation of southbound right turn at Quebec/County Line for Fox Ridge-Otero NTMP
 - Followed up with Nicole Atwood, South I25 TMA, on proposed bus signs at Dry Creek and Co. Line Rd LRT stations

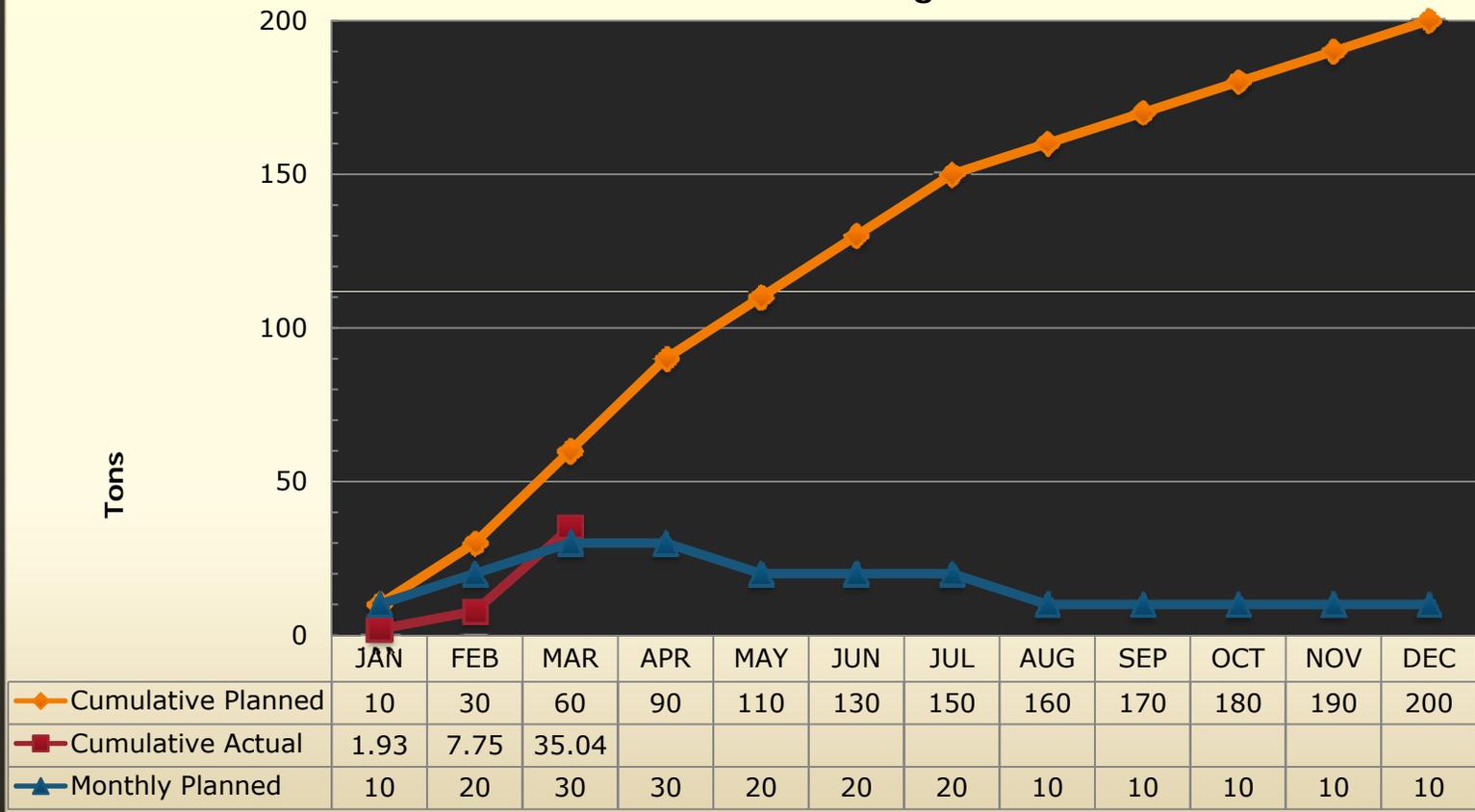
RIGHT-OF-WAY PERMIT ACTIVITY

Annual Comparative - Right-Of-Way Permits



PAVEMENT MAINTENANCE

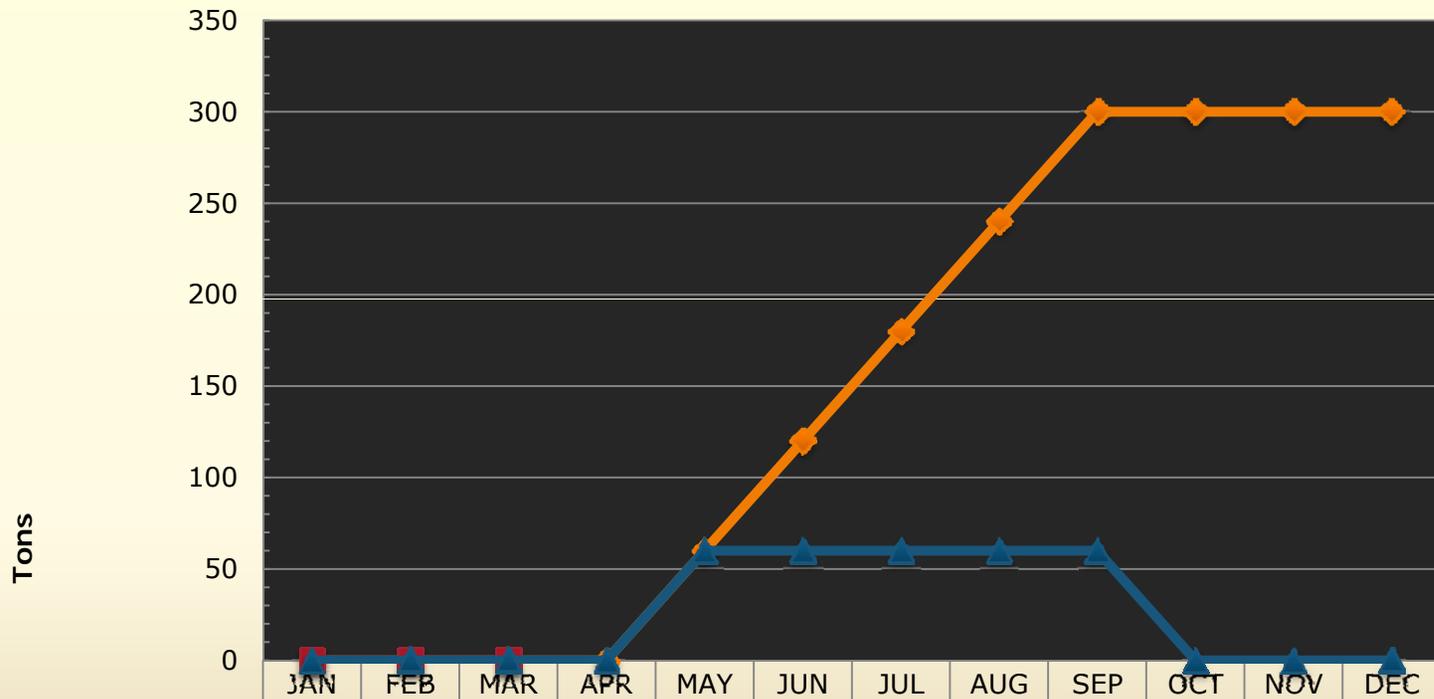
Pothole Patching



March 1 - March 31, 2009

PAVEMENT MAINTENANCE

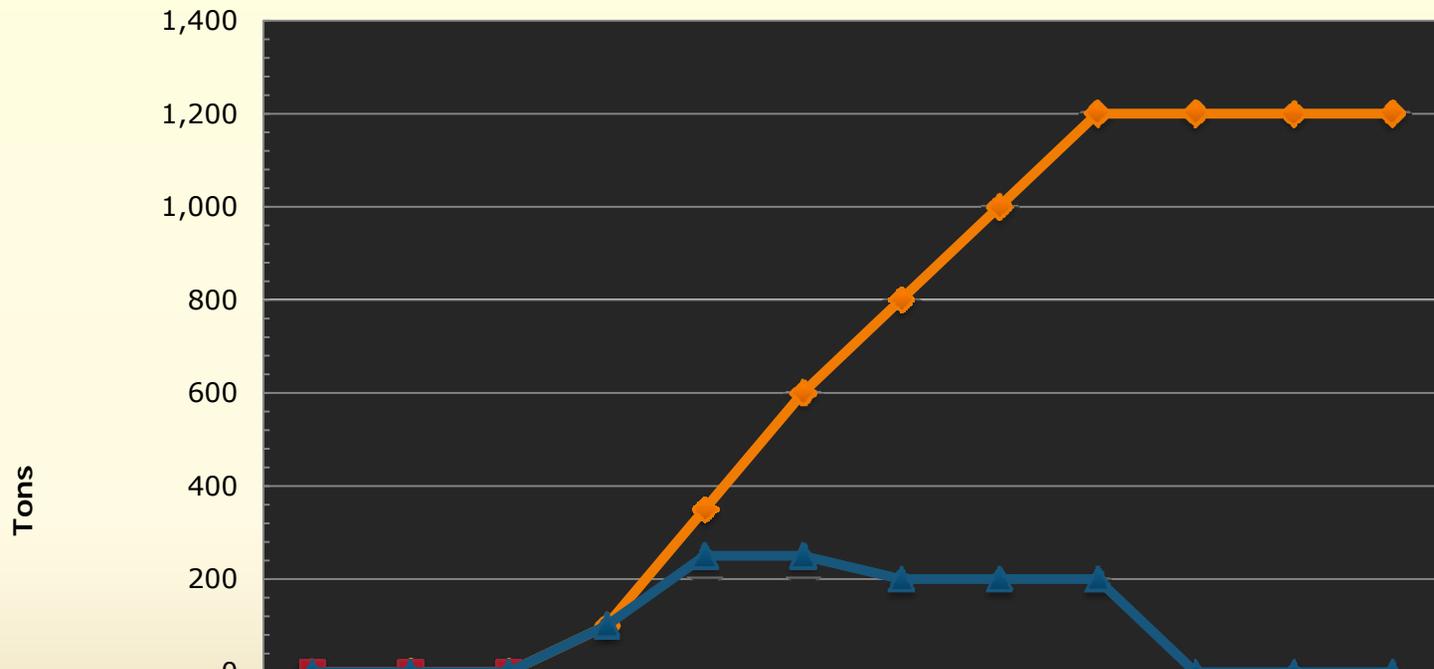
Patch Back



—◆— Cumulative Planned	0	0	0	0	60	120	180	240	300	300	300	300
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	0	60	60	60	60	60	0	0	0

PAVEMENT MAINTENANCE

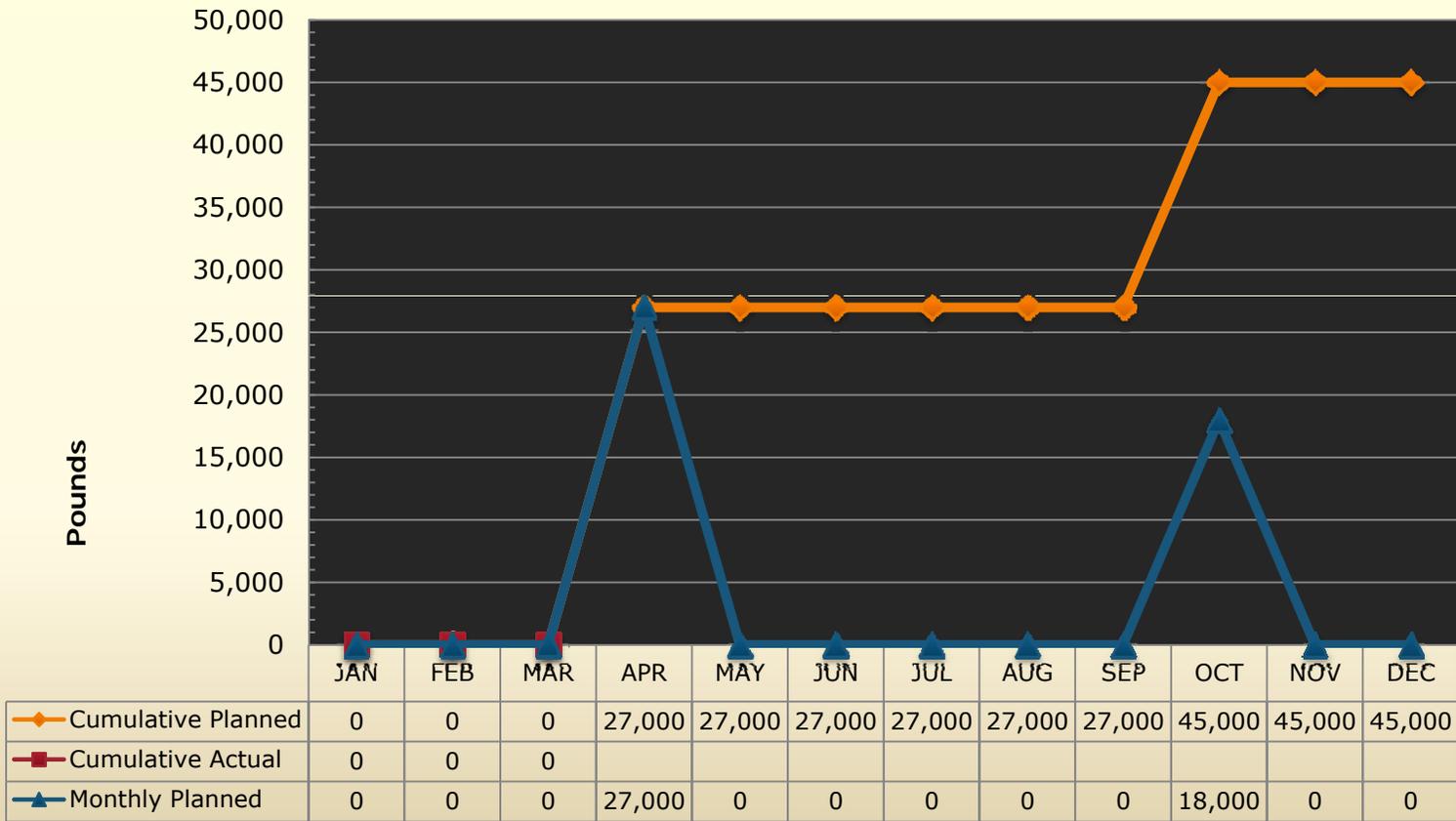
Major Patching



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—◆— Cumulative Planned	0	0	0	100	350	600	800	1,000	1,200	1,200	1,200	1,200
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	100	250	250	200	200	200	0	0	0

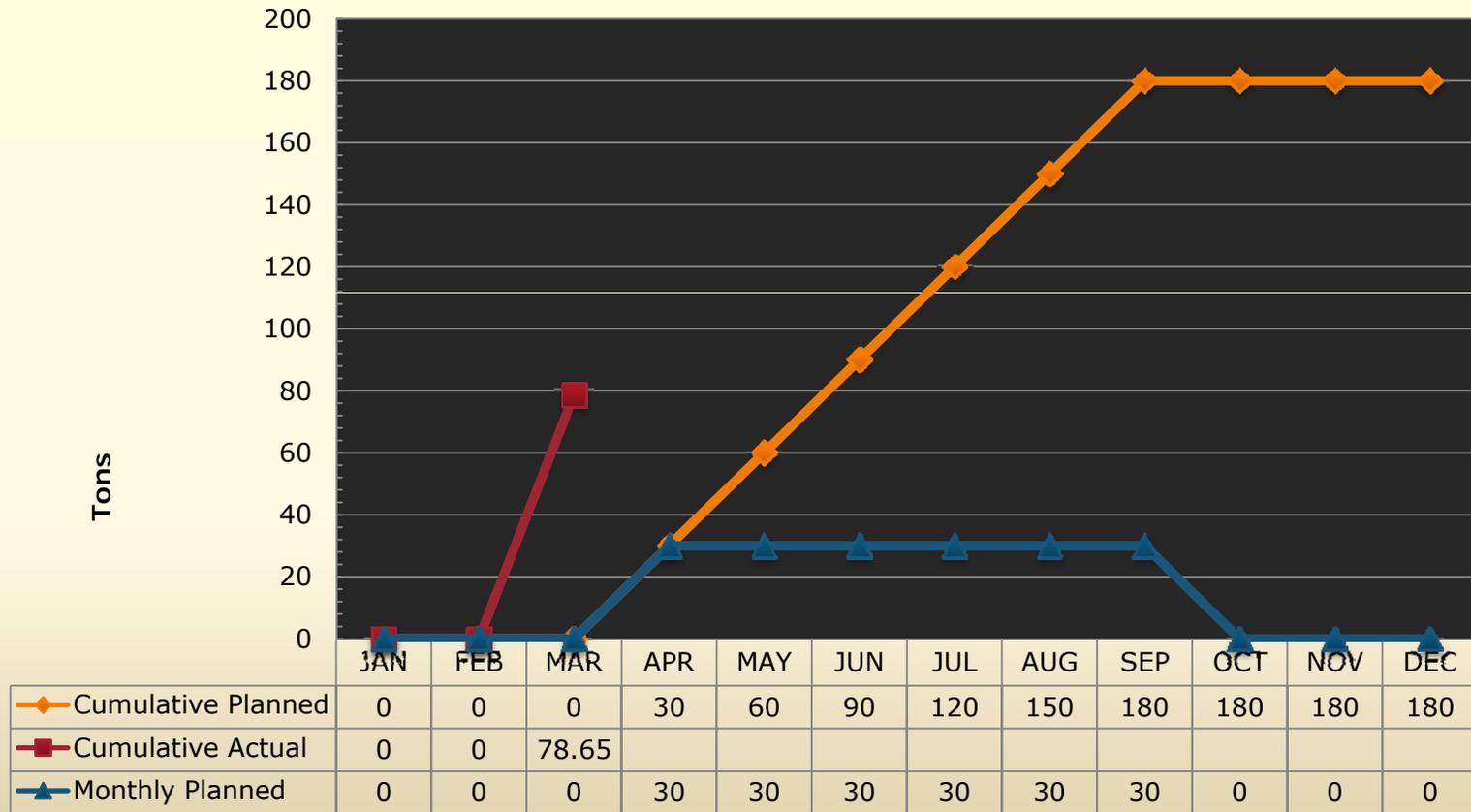
PAVEMENT MAINTENANCE

Crack Seal



STREET MAINTENANCE

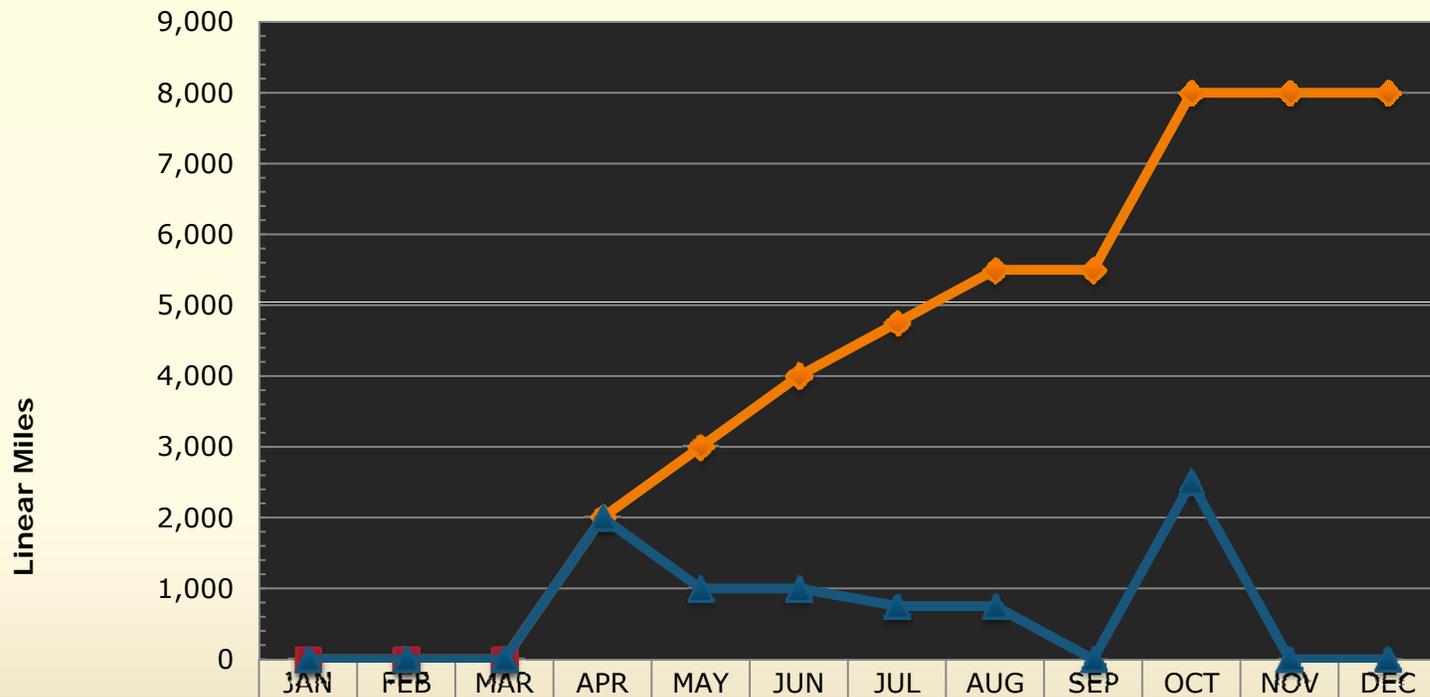
Gravel Maintenance



March 1 - March 31, 2009

STREET MAINTENANCE

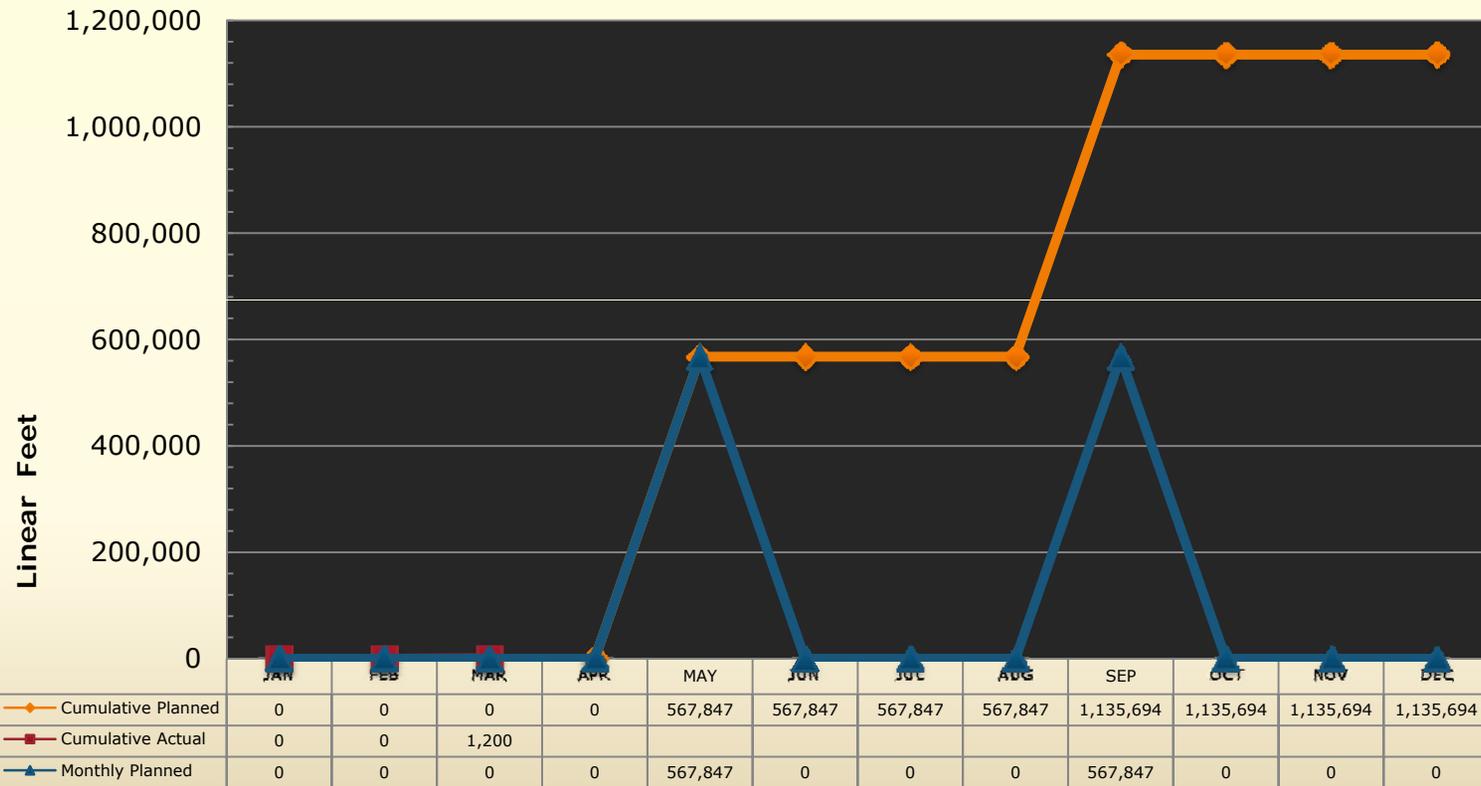
Street Sweeping



—◆— Cumulative Planned	0	0	0	2,000	3,000	4,000	4,750	5,500	5,500	8,000	8,000	8,000
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	2,000	1,000	1,000	750	750	0	2,500	0	0

STREET MAINTENANCE

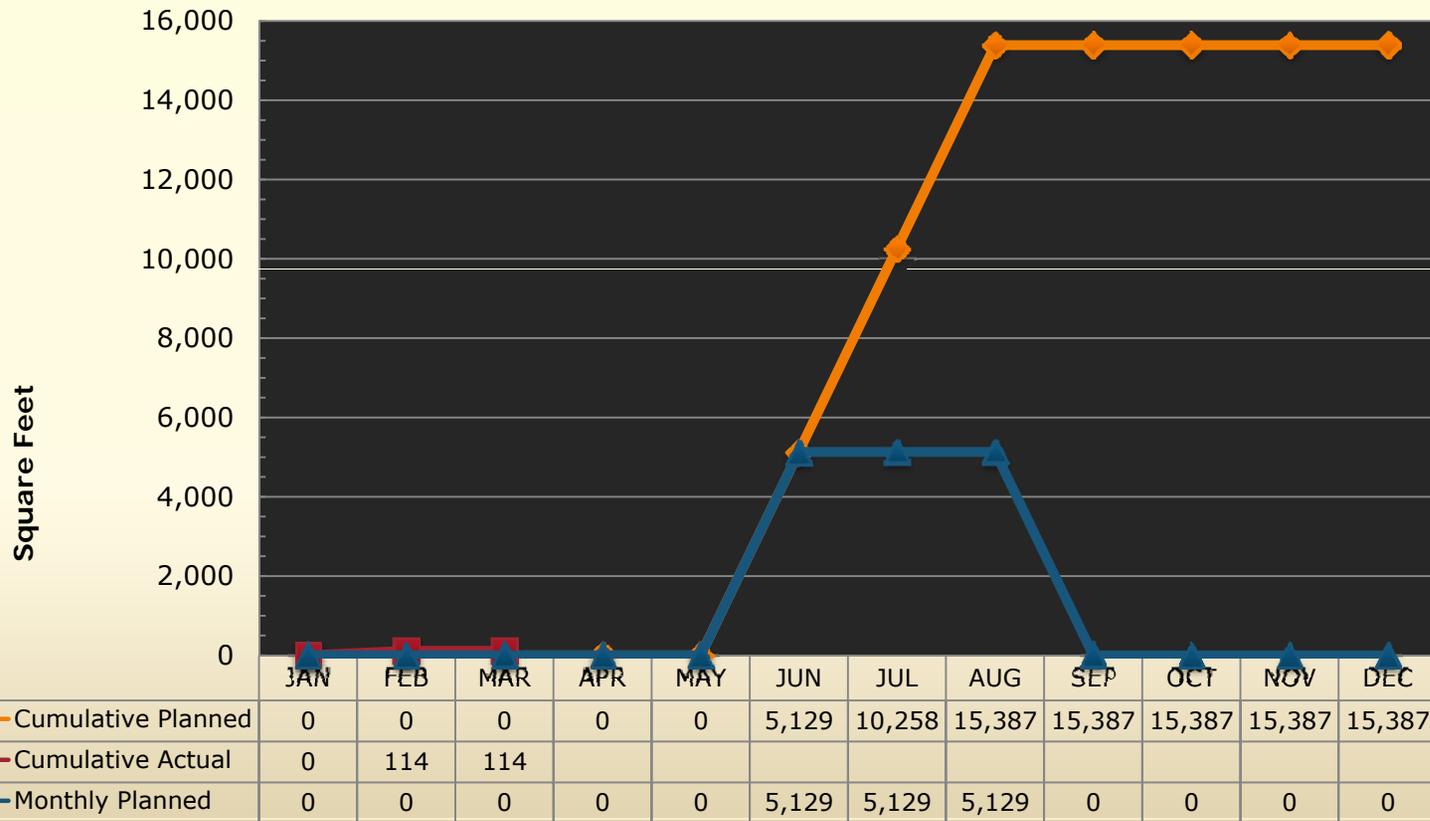
Lane Striping



March 1 - March 31, 2009

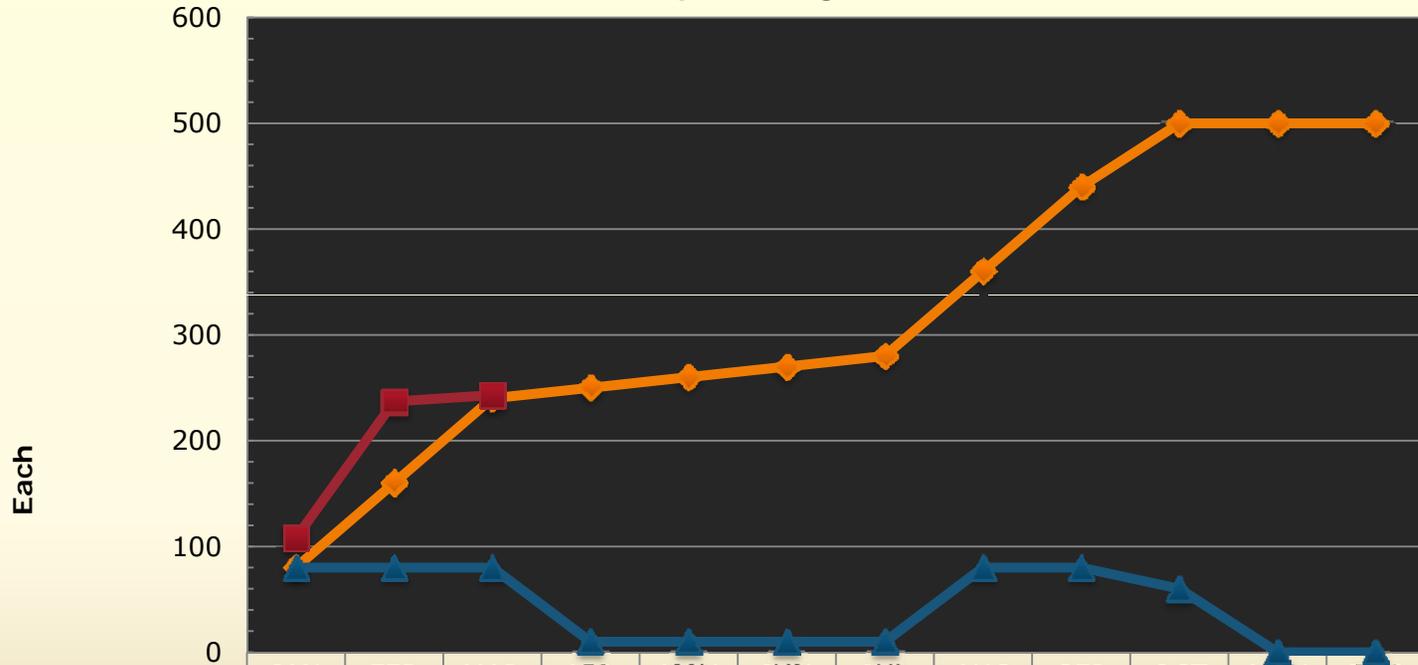
TRAFFIC MAINTENANCE

Crosswalks/Stop Bars



TRAFFIC MAINTENANCE

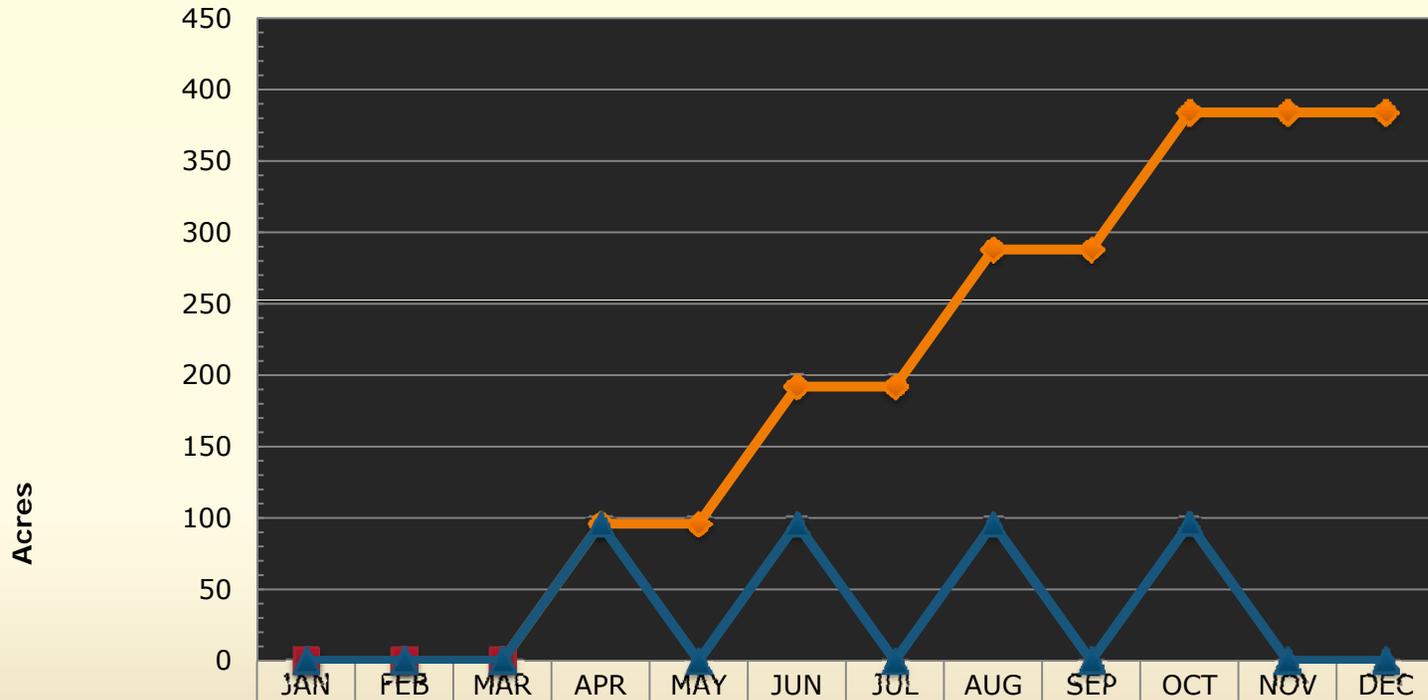
Install/Replace Signs



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—◆— Cumulative Planned	80	160	240	250	260	270	280	360	440	500	500	500
—■— Cumulative Actual	108	237	243									
—▲— Monthly Planned	80	80	80	10	10	10	10	80	80	60	0	0

RIGHT-OF-WAY MAINTENANCE

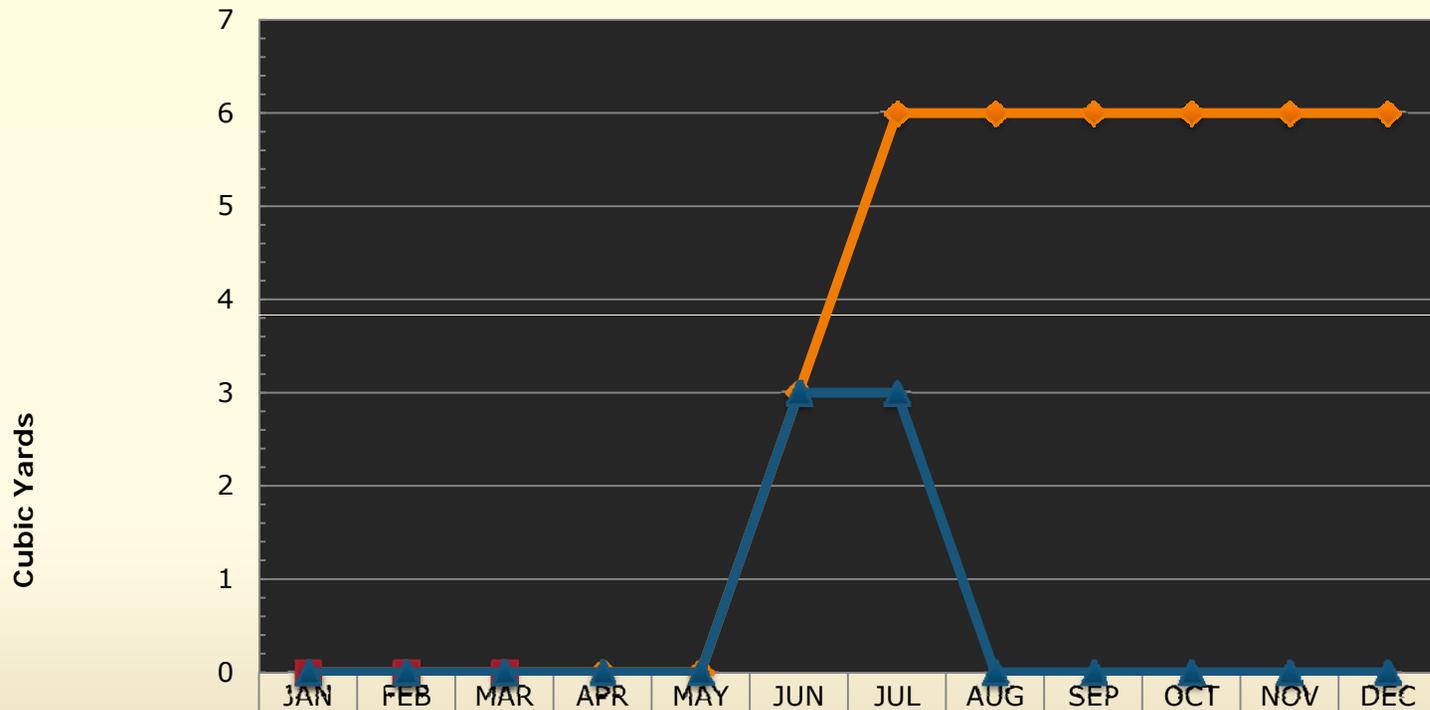
Weed and Debris Control



—◆— Cumulative Planned	0	0	0	96	96	192	192	288	288	384	384	384
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	96	0	96	0	96	0	96	0	0

CONCRETE REPLACEMENT

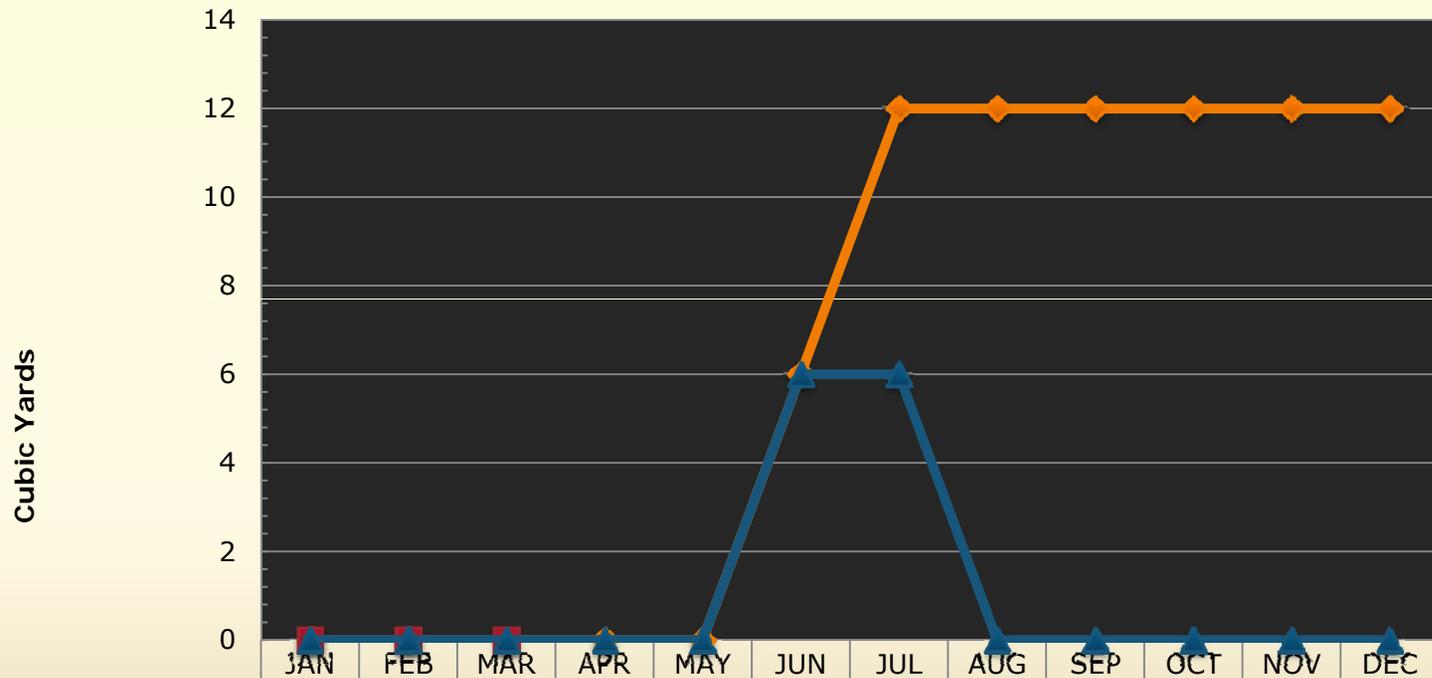
ADA Ramps



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—◆— Cumulative Planned	0	0	0	0	0	3	6	6	6	6	6	6
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	0	0	3	3	0	0	0	0	0

CONCRETE REPLACEMENT

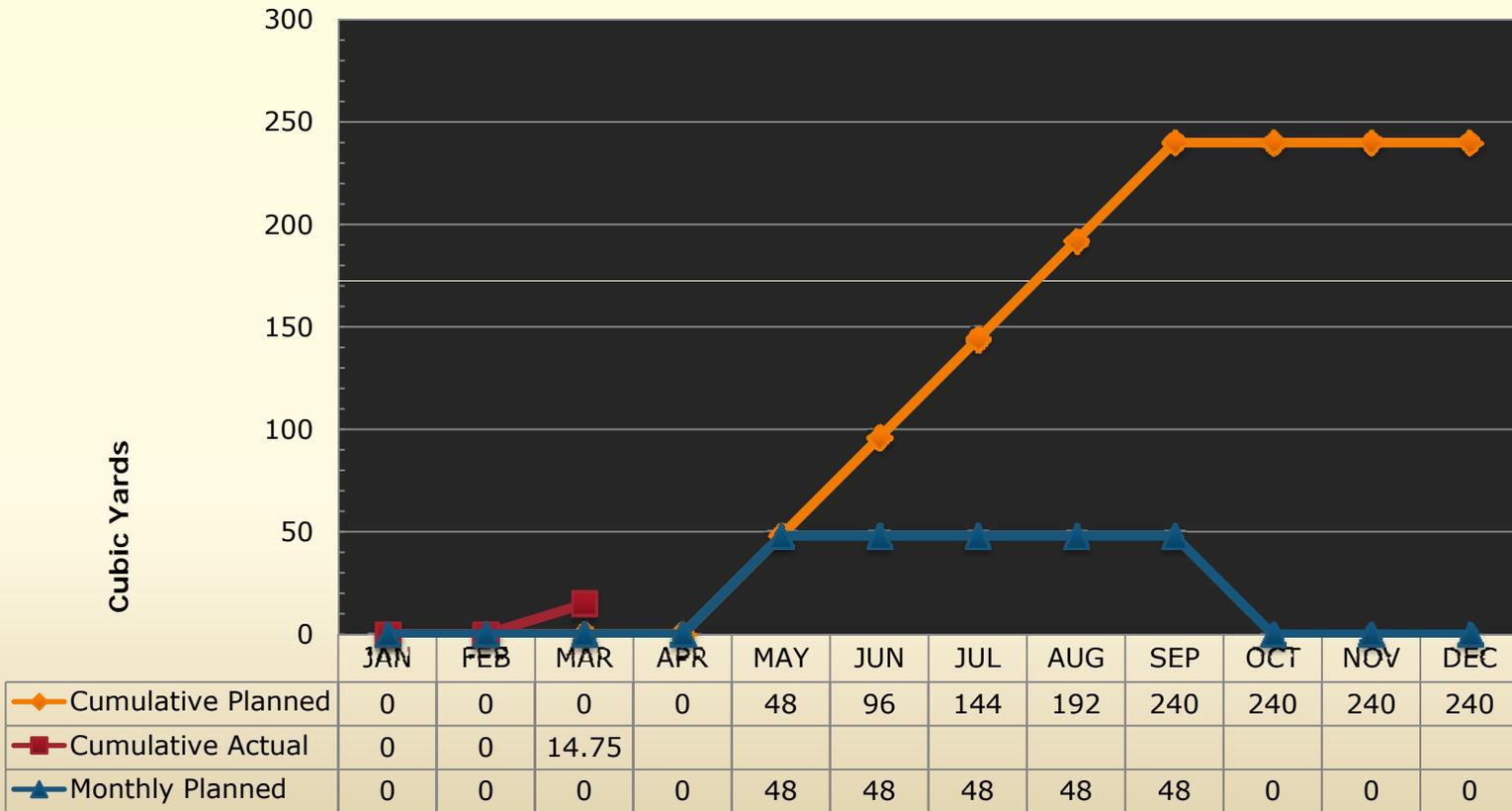
Crosspans and Aprons



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
—◆— Cumulative Planned	0	0	0	0	0	6	12	12	12	12	12	12
—■— Cumulative Actual	0	0	0									
—▲— Monthly Planned	0	0	0	0	0	6	6	0	0	0	0	0

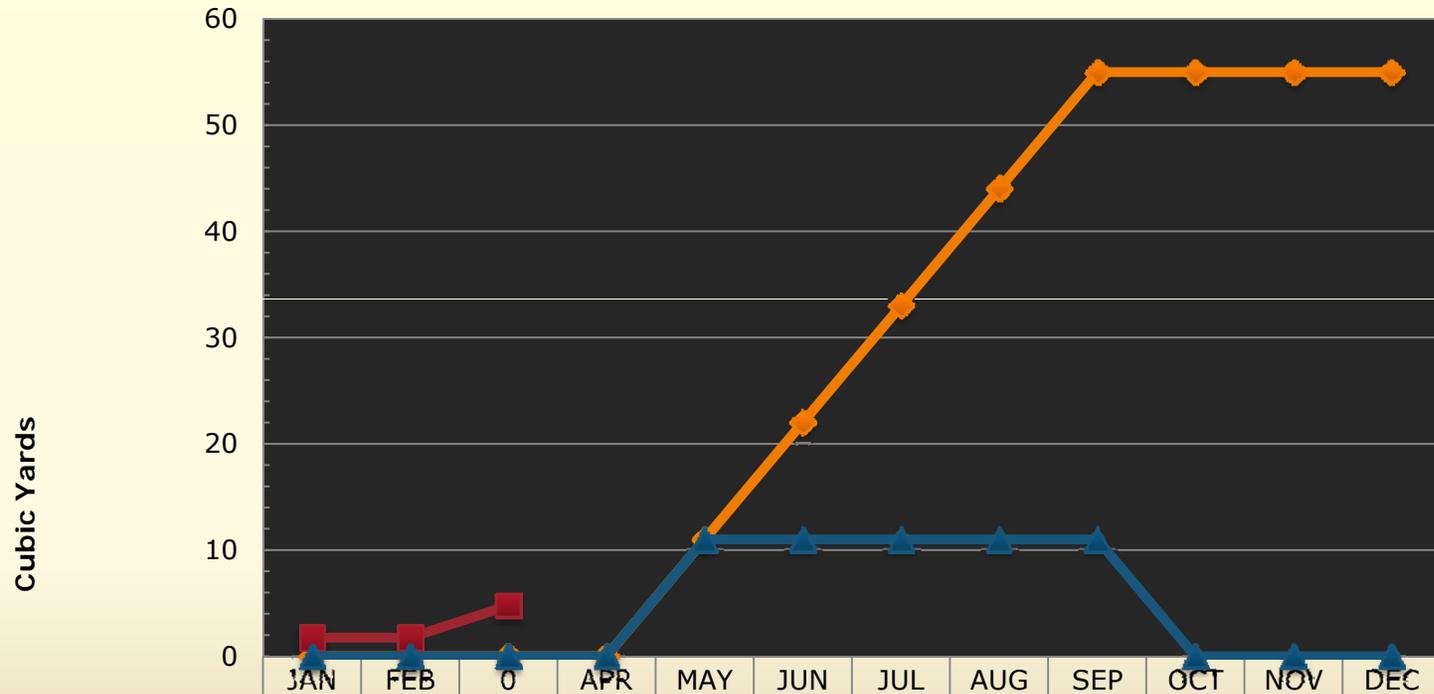
CONCRETE REPLACEMENT

Curb, Gutter and Sidewalk Combination



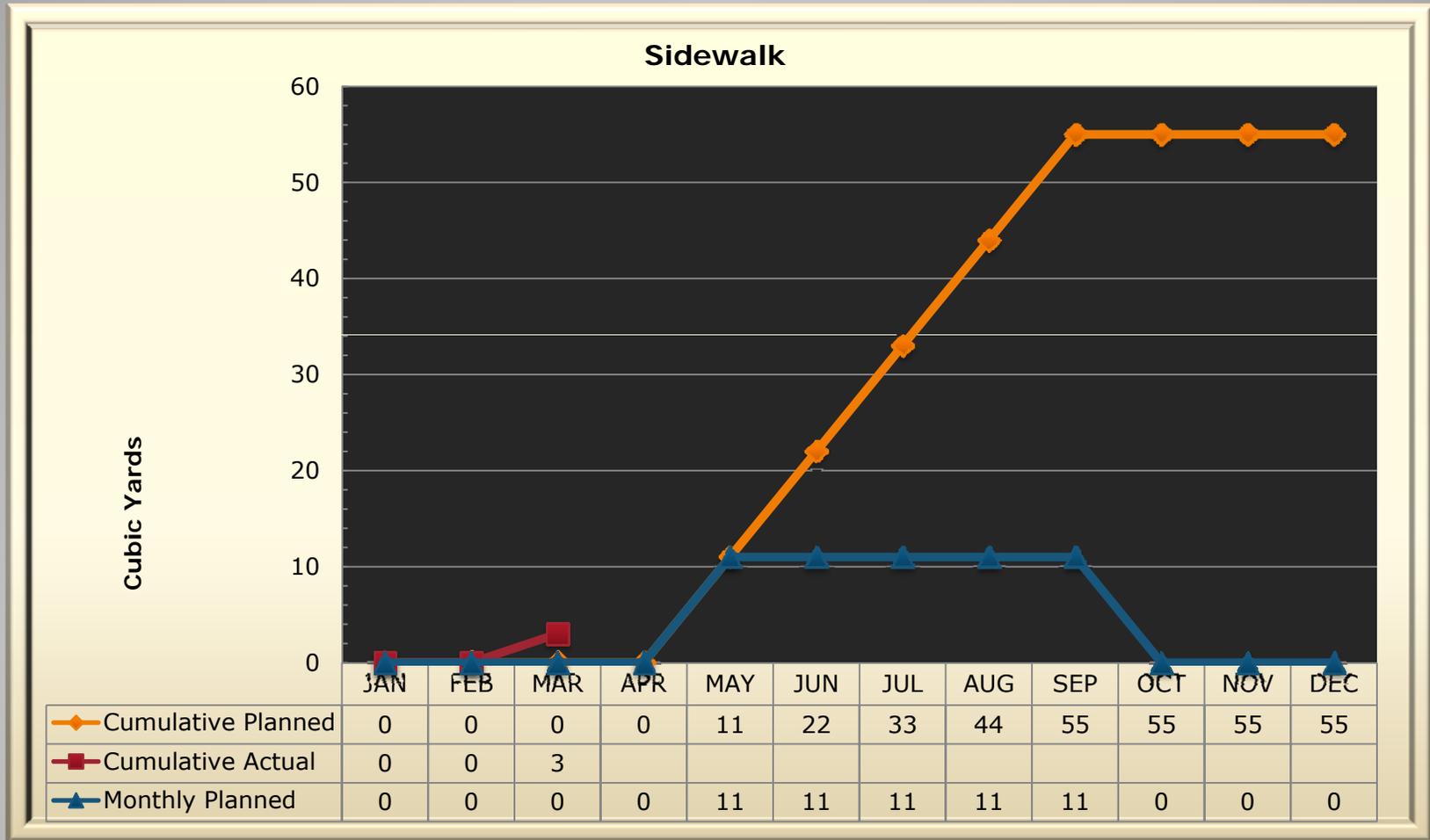
CONCRETE REPLACEMENT

Curb and Gutter



—◆— Cumulative Planned	0	0	0	0	11	22	33	44	55	55	55	55
—■— Cumulative Actual	1.75	1.75	4.75									
—▲— Monthly Planned	0	0	0	0	11	11	11	11	11	0	0	0

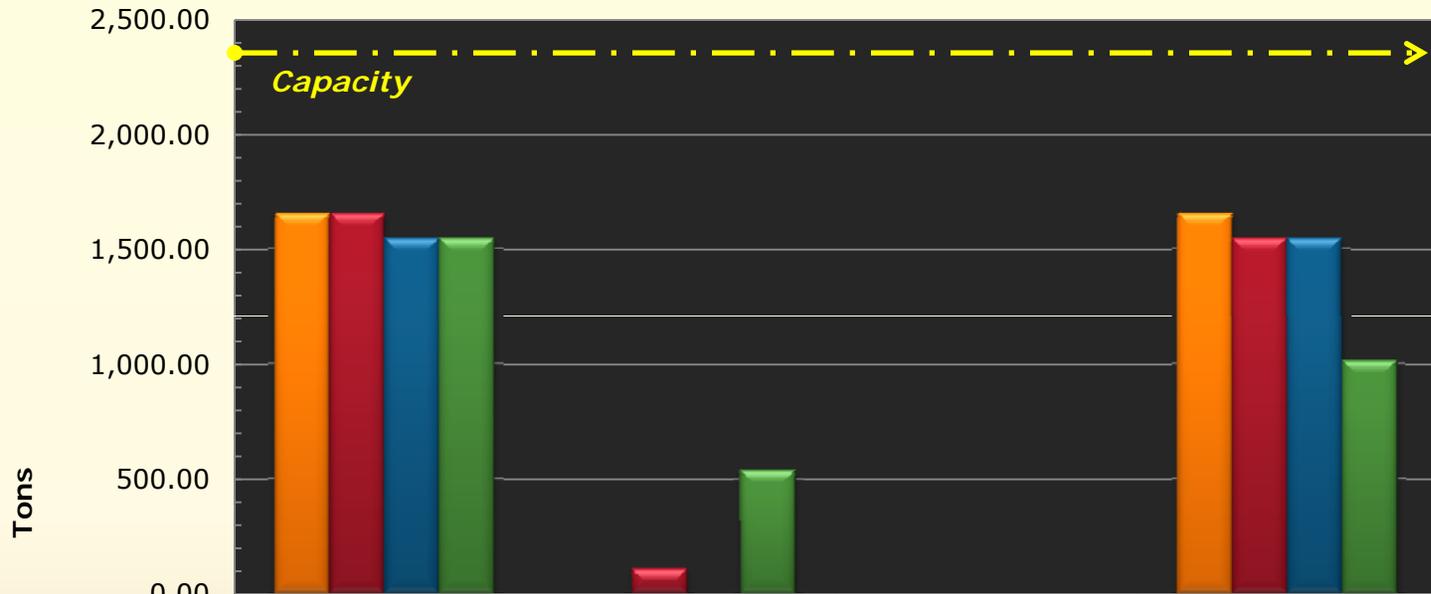
CONCRETE REPLACEMENT



March 1 - March 31, 2009

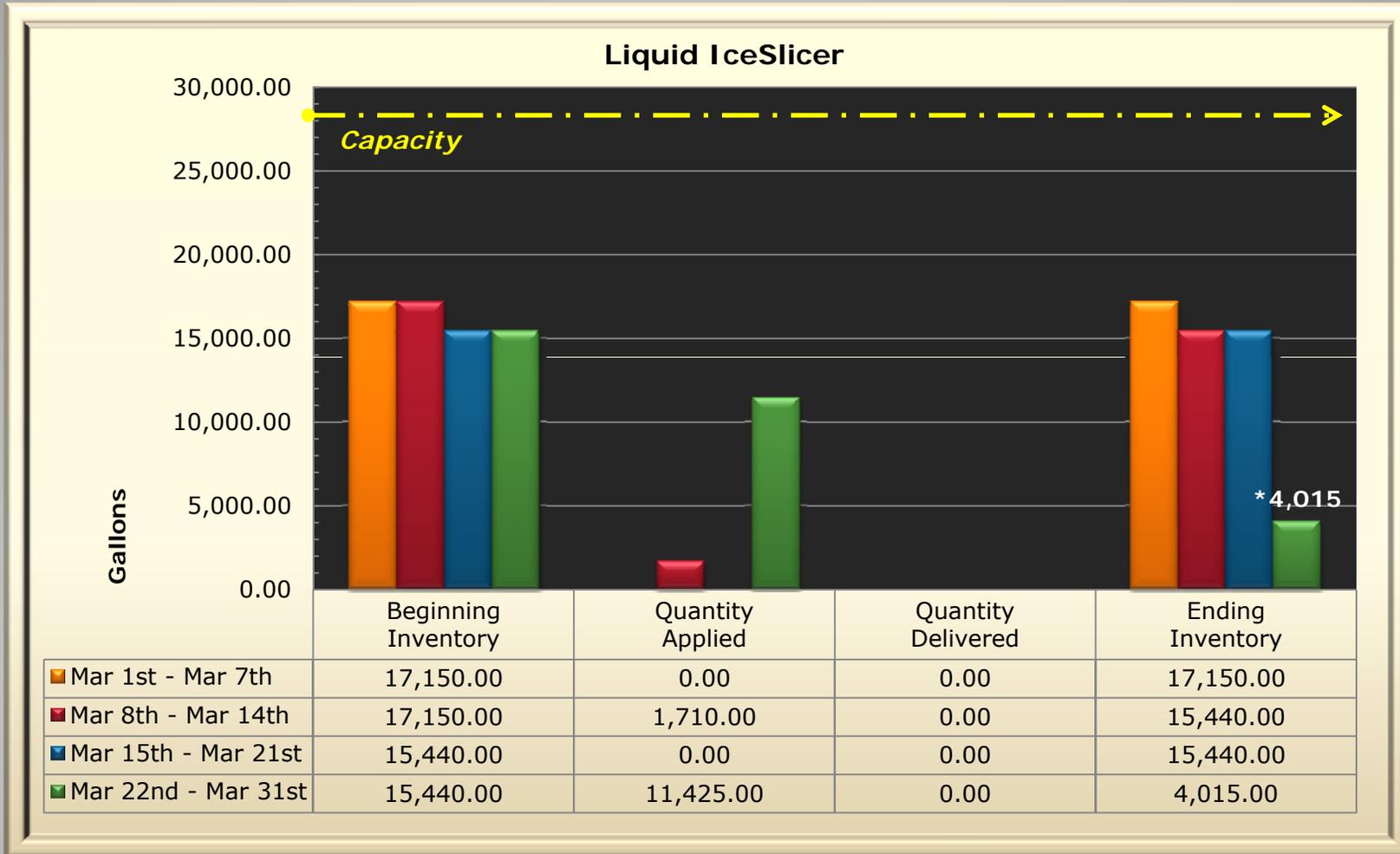
MATERIAL INVENTORY

Solid Delcer



	Beginning Inventory	Quantity Applied	Quantity Delivered	Ending Inventory
■ Mar 1st - Mar 7th	1,654.03	0.00	0.00	1,654.03
■ Mar 8th - Mar 14th	1,654.03	106.95	0.00	1,547.08
■ Mar 15th - Mar 21st	1,547.08	0.00	0.00	1,547.08
■ Mar 22nd - Mar 31st	1,547.08	535.61	0.00	1,011.47

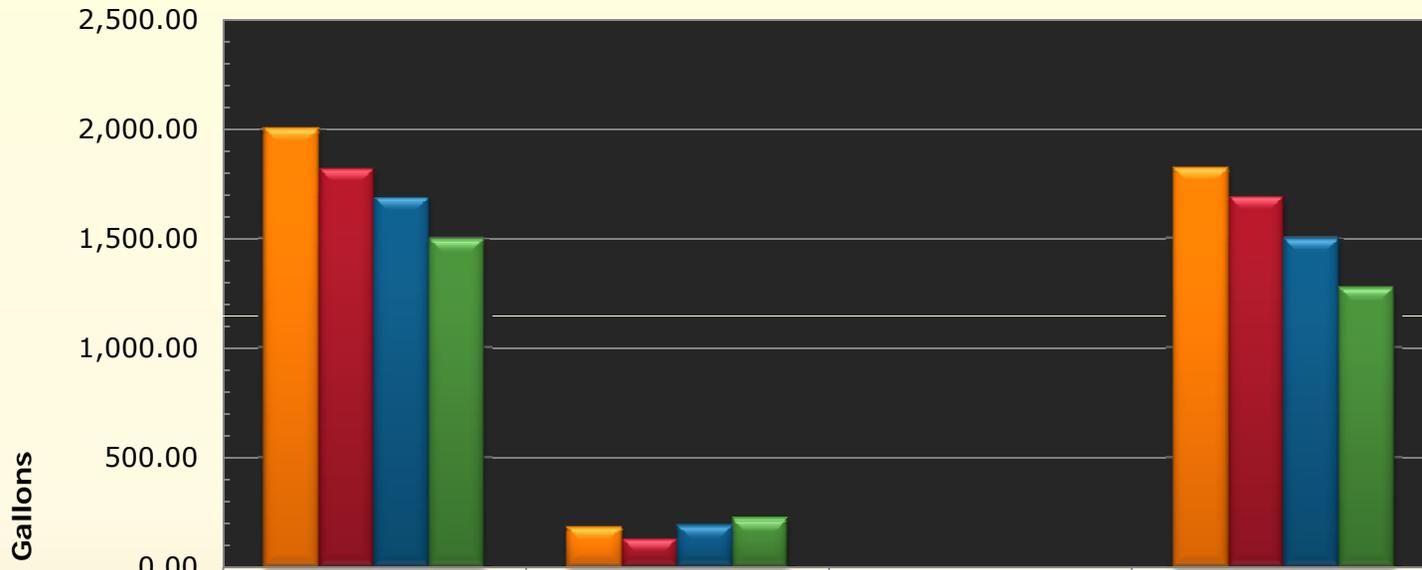
MATERIAL INVENTORY



* The two week reconciliation will be complete in April

MATERIAL INVENTORY

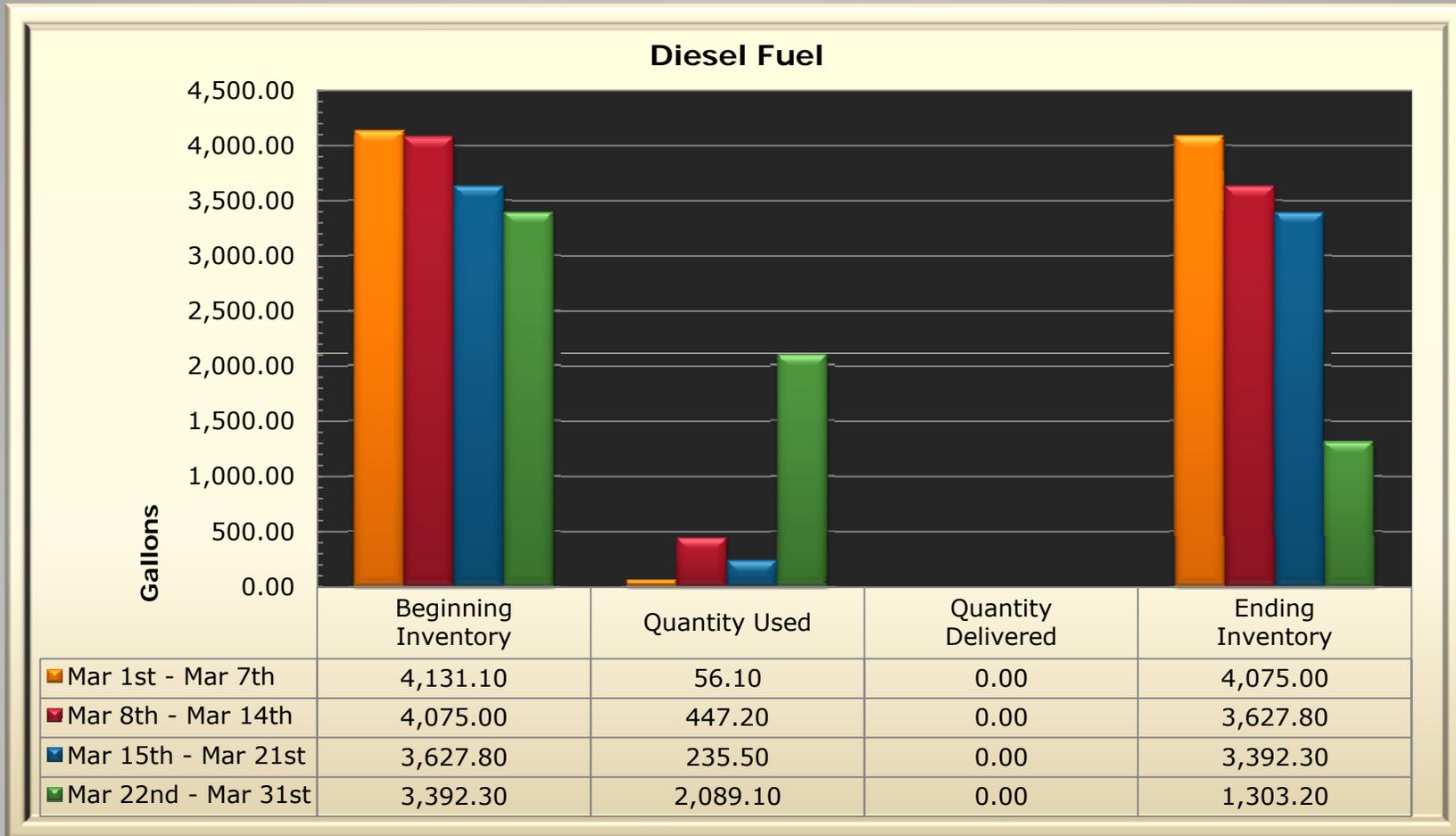
Unleaded Fuel



	Beginning Inventory	Quantity Used	Quantity Delivered	Ending Inventory
■ Mar 1st - Mar 7th	2,004.40	186.70	0.00	1,817.70
■ Mar 8th - Mar 14th	1,817.70	128.70	0.00	1,689.00
■ Mar 15th - Mar 21st	1,689.00	191.70	0.00	1,497.30
■ Mar 22nd - Mar 31st	1,497.30	221.40	0.00	1,275.90

- Please take into consideration that fuel volume will change approximately .5% for every 10 degrees F change in fuel temperature.
- Information reflects the fuel reporting dates from Wednesday to Wednesday of each week.

MATERIAL INVENTORY



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- Information reflects the fuel reporting dates from Wednesday to Wednesday of each week.

A LOOK AHEAD

- The sweeping program is scheduled to start on April 6th, weather permitting. It will begin in the Eastern part of the city, Smoky Hill area, and continue to E. Caley Avenue. Then from S. Holly and Quebec area to Arapahoe and Dry Creek.
- Beginning in April, there will be a large amount of pothole repairs, sign maintenance, traffic marking issues, and bridge maintenance.
- Releasing the RFP for signal pole inspections and complete a major signal retiming effort on the Dry Creek/Havana corridor from Yosemite to Arapahoe.
- In addition, we will hold a follow up meeting with the Fox Ridge-Mineral neighborhood to present a traffic calming plan.
- We will also start the data collection for the 2009 NTMP Prioritization Report.
- Begin data input into the accident analysis software.