

Automated Red Light Camera Enforcement



Presented to: Automated Red Light Enforcement Commission

Date: Tuesday, January 24, 2012

FY 10-11 PERFORMANCE October 2010 - September 2011

	ОСТ	NOV	DEC	1st Qtr Total
Citations Issued	10,239	8,877	7,398	26,514
		· ·		
			,	
	JAN	FEB	MAR	2nd Qtr Total
Citations Issued	9,273	8,634	10,047	27,954
			_	
	APR	MAY	JUN	3rd Qtr Total
Citations Issued	11,570	11,357	12,868	35,795
		,		
			,	
	JUL	AUG	SEPT	4th Qtr Total
Citations Issued	12,295	10,545	11,555	34,395

FY 11-12 PERFORMANCE October 2011– September 2012

	OCT	NOV	*DEC	1st Qtr Total
Citations Issued	12,309	10,905	10,202	33,416

^{*}Citations in Process

FY 11-12 Citations Issued to Date

33,416



Public Awareness Campaign Update

Upcoming Events:

- •2012 DPD Safety Fairs
 - North Central Patrol Station
 - Central Patrol Station
 - Southwest Patrol Station
 - Northeast Patrol Station

FY 11-12 Public Awareness Campaign Budget

Staff	
Regular Time	\$12K
Overtime	\$3K
Outreach	
ACS & DPD	\$11K
Advertising	
Printing	\$4.2k
Advertising	\$1.5k
Total	\$31.7k



Dallas Foundation

- Formalize Agreement for fundraising and marketing
 - Met with Intergovernmental Services Office on setting up an account
 - Under review by City Attorney's Office
 - Will brief the ARC on the agreement and the potential for other opportunities



RLC Talking Points

- A public information committee was formed to share information with the community and media:
 - Ms. Williams
 - Mr. Lopez
- Handout: Talking Points
 - Frank Librio: 214.670.3322 or
 - frank.librio@dallascityhall.com



Contract Terms

- •ACS (Affiliated Computer Services, Inc. (ACS), A Xerox Company) is the City's current contractor
 - •Provide the following services for the City of Dallas:
 - Camera operations, maintenance, installation, and processing
 - Vendor does not receive any revenue from citations issued
 - Pay a fixed monthly fee per camera
- •Contract Expires December 31, 2016



Selection of Camera Locations

- •Camera enforcement is used at intersections with:
 - A history of red light running accidents
 - High frequency of red light violations
- Engineer review
 - Countermeasures to solve red light violations before enforcement is considered
 - Traffic signal control equipment is functioning properly
 - Signal head must be visible & meet standards for size
 & placement
 - •Stop bars and crosswalks must be visible



Selection of Camera Locations (Continued)

- Countermeasures to solve red light violations before enforcement is considered (continued)
 - Traffic signs are visible and do not distract from signal operation
 - Signal timing should be optimized for green time distribution
 - Sequence of movements should be reviewed for possible changes
 - Yellow timing conforms to standard formula recommended by Institute of Transportation Engineers
 - Adjusted for 85 percentile (majority) speeds
 - Accounts for steep grades approaching signal





2011 TXDOT REPORT

The 2011 Post Activation Report has been submitted You can view the full report at

http://www.txdot.gov/safety/red_light_reports.



Upcoming Discussions

- Adjudication Process
- Public Awareness Opportunities
 - Dallas Arboretum- Dallas Blooms
 - 2012 Cinco de Mayo- Fair Park



Appendices

- 2012 ARC Goals
- Confirmed Meeting Dates
- List of ARC Members
- Red Light Camera Map
- Red Light Camera Locations



2012 ARC Goals

1. Develop and Implement FY 11-12 Public Awareness Budget

2. Marketing and Public Relations

- Formalize marketing agreement
- Implement a Public Information Committee

3. Community Engagement

- High profile events
- High attendance events



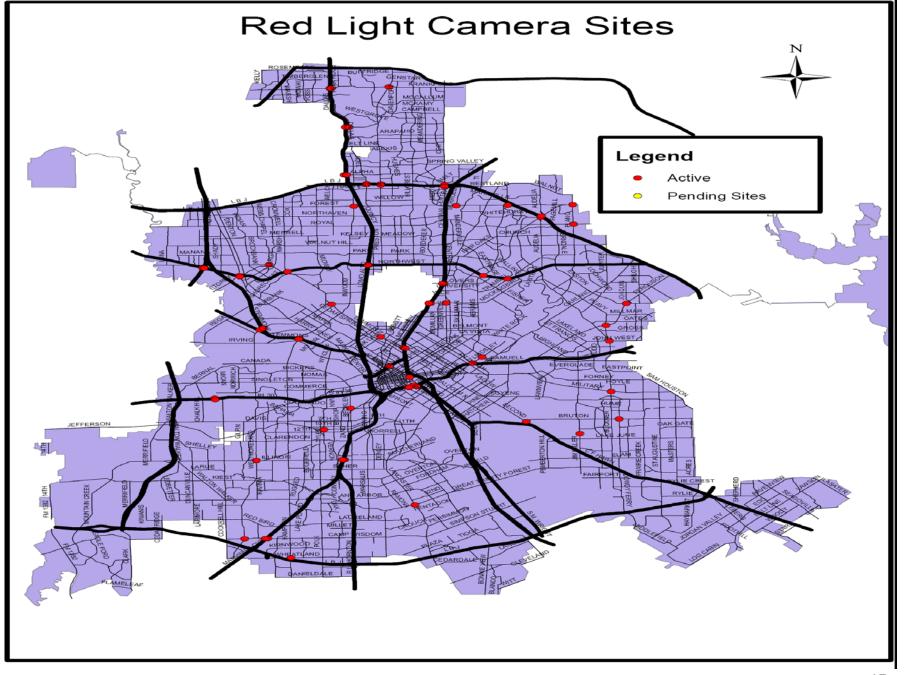
Confirmed Meeting Dates for 2012

- Tuesday, January 24, 2012- 6ES
- Tuesday, April 10, 2012-6ES
- Tuesday, August 28, 2012 -5ES
- Tuesday, October 9, 2012-6ES



Councilmember & Commission Appointee

Delia Jasso	VACANT
Mayor Pro Tem, Pauline Medrano	VACANT
Scott Griggs	Ernesto Lopez
Dwaine R. Caraway	VACANT
Vonciel Jones Hill	Yolanda Williams
Monica Alonzo	Jessica Sepulveda
Carolyn R. Davis	VACANT
Deputy Mayor Pro Tem Tennell Atkins	Lionel Churchill
Sheffie Kadane	Ben Davis
Jerry R. Allen	Chick Cowan
Linda Koop	VACANT
Sandy Greyson	Thomas Goyne
Ann Margolin	Edwin Bright
Angela Hunt	VACANT
Mayor Mike Rawlings	Raul Magdaleno (Chair)
City Staff	Beth Ramirez



Camera Locations 1 of 2

1	S 2nd Ave SB @ Bruton Rd	21	Graham Ave EB @ Lindsley Ave	
2	Alpha Rd WB @ Dallas Pkwy	22	Greenville Ave NB @ E Mockingbird Ln	
3	N Beckley Ave SB @ W Colorado Blvd	23	Griffin St W WB @ S St Paul St	
4	N Buckner Blvd NB @ John West Rd	24	S Hampton Rd SB @ W Wheatland Rd	
5	Inwood SB @ Stemmons Fwy	25	Harry Hines Blvd SB @ N NW Hwy	
6	W Camp Wisdom Rd WB @ S Westmoreland Rd	26	W Illinois Ave EB @ RL Thornton Fwy	
7	N Central Expy NB @ E Lovers Ln	27	W Jefferson Blvd EB @ S Tyler St	
8	N Central Expy NB @ Lemmon Ave	28	Keller Springs Rd WB @ Knoll Trail Dr	
9	N Central Serv W NB @ E Mockingbird Ln	29	130 Frontage Rd WB @ S. Cockrell Hill Rd.	
10	Coit Rd NB @ Banner Dr	30	Buckner NB @ Military Parkway	
11	Commerce St EB @ S Central Expy	31	LBJ Fwy WB @ Preston Rd	
12	Dallas Pkwy NB @ Keller Springs Rd	32	Lemmon Ave NB @ Oak Lawn Ave	
13	Ferguson Rd EB @ Peavy Rd	33	130 Frontage Rd EB @ S. Cockrell Hill Rd.	
14	Ferguson Rd SB @ Gus Thomasson Rd	34	E Ledbetter Dr EB @ S Lancaster Rd	
15	Forest Ln EB @ Abrams Rd	35	E Ledbetter Dr WB @ Lancaster Rd	
16	Forest Ln EB @ Plano Rd	36	E Lovers Ln WB @ N Central Expy	
17	Forest Ln WB @ Inwood Rd	37	Marvin D Love Fwy NB @ W Camp Wisdom Rd	
18	Forest Ln WB @ Schroeder Rd	38	E. Northwest Hwy EB@ Trammel Dr	
19	Frankford Rd EB @ Preston Rd	39	Montfort Dr SB @ LBJ Serv N	
20	Frankford Rd WB @ Dallas Pkwy	40	E Mockingbird Ln WB @ N Central Serv E	

Camera Locations 2 of 2

41	W Mockingbird Ln EB @ John Carpenter Fwy	54	Skillman St SB @ LBJ Fwy
42	W Mockingbird Ln WB @ N Stemmons Serv E	55	Inwood Rd NB @ Stemmons Fwy
43	S Munger Blvd NB @ Lindsley Ave	56	N Walton Walker Blvd SB @ W NW Hwy
44	E NW Hwy WB @ Avenue E / Abrams Rd	57	Webb Chapel Rd SB @ Lombardy Ln
45	N NW Hwy WB @ Dallas North Toll Way	58	S. Westmoreland Rd SB @ Illinois Rd
46	W NW Hwy EB @ Dallas North Tollway	59	Woodall Rodgers Serv S WB @ Olive St
47	W NW Hwy EB @ Marsh Ln / Lemmon Ave	60	Preston SB at Frankford
48	W NW Hwy EB @ N Walton Walker Blvd	61	Preston NB at Frankford
49	W NW Hwy WB @ Marsh Ln / Lemmon Ave	62	Camp Wisdom at Marvin D. Love
50	Preston Rd SB @ LBJ Fwy	63	S Buckner Blvd SB @ Bruton Rd.
51	ERL Thornton Serv N WB @ S Harwood St	64	N Buckner Blvd NB @ Garland Rd
52	E R L Thornton Serv S EB @ S Harwood St	65	Garland Rd EB @ N Buckner Blvd
53	Skillman St NB @ LBJ Fwy	66	Garland Rd WB @ N Buckner Blvd