

Automated Red Light Camera Enforcement



Presented to: Automated Red Light Enforcement Commission

Date: Tuesday, April 12, 2011



Legislative Update

Speaker:

Anna Holmes
Legislative Manager
Intergovernmental Relations Office
City of Dallas

Dallas Stops on Red!



Disposition Alternatives

Speaker:

Fred Williams Assistant City Attorney and Chief Prosecutor Municipal Court City of Dallas





FY 10-11 Performance

October 2010 – March 2011 2nd QTR

| | OCT | 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 | 6,587 | 24,494 |



2011

Dallas Red Light Statistics

From cameras installed in January 2007 through July 2007

Three year before and after results of 1st 60 cameras at 49 intersections

Accidents are down

- 61% average reduction in red-light related accidents on intersection approaches with red light cameras
- 25% average reduction in intersection accidents of all types
- 86% of the intersections showed reductions in red-light running accidents

Fewer Injuries and Fatalities

- Intersections with red light cameras showed an 80% reduction in <u>fatalities</u>
- 51% reduction in <u>injuries</u> at crashes associated with red light running
- 81% of these intersections showed reductions injuries associated with red light running

We do not see a trend with the Red-Light Cameras and Rear-End Accidents



Dallas Red Light Statistics

The following list shows examples of the significant change in driver behavior when comparing violations at the start of the camera operations to today:

Preston SB at IH635

Dropped from 87 to 11 violations per day 87% reduction

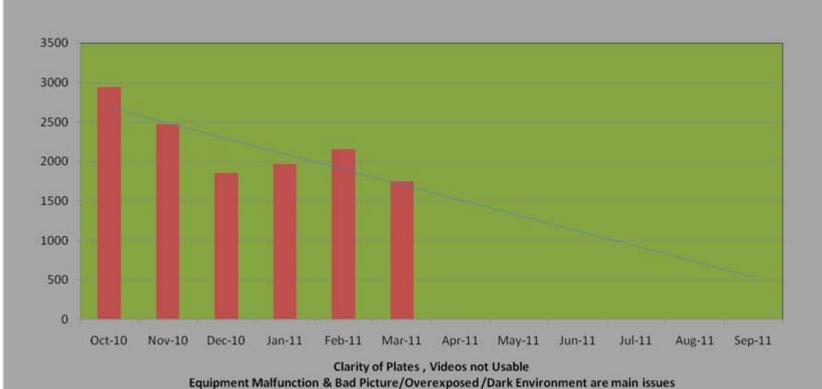
- Montfort SB @ LBJ (IH 635) WBSR
 Dropped from 106 to 30 violations per day
 72% reduction
- Northwest Hwy EB @ Dallas N Tollway
 Dropped from 74 to 7 violations per day
 91% reduction
- Buckner Blvd NB @ Bruton Rd
 Dropped from 83 to 20 violations per day
 76% reduction

On average violations have reduced by 60% and violations dropped more than 70% at more than half the camera location sites

- Greenville NB @ Mockingbird
 Dropped from 171 to 18 violations per day
 90% reduction
- Walton Walker SB @ Northwest Hwy
 Dropped from 68 to 22 violations per day
 68% reduction
- Ledbetter EB @ S. Lancaster Rd
 Dropped from 53 to 8 violations per day
 86% reduction



FY 10-11 Controllable Events







FY 10-11 ACCOMPLISHMENTS OCTOBER 2010 – MARCH 2011

- •Completed kiosks project: Over 125 SafeLight Posters throughout the City of Dallas spreading statistical information about the program's progress and performance along with a "Do not text and drive" message.
- •Public Awareness Presentation for the North Dallas Kiwanis Club, November 10, 2010 @ the Walnut Hill Recreation Center.
- •Staff joined nixle.com, a community involvement news organization.
- Omega Driving School Monday, March 28th





Scheduled Public Awareness Events for 2011

- Continue with SafeLight Brand/Logo-work with contractor ACS
- •DPD Kids Safety Fair- Saturday, May 21st
- National Stop on Red Week August 7-13, 2011
- Mayor's Back to School Fair August
- National Night Out October

Dallas Police Department 2011 Northeast Division presents Kids Safety Fair Saturday, May 21st 10:30 AM to 1:30 PM 9915 E. Northwest Hwy Dallas Police Northeast Division Free Admission, Parking and Food Hot Dogs Chips Drinks Face Painting

Contact: Officer Bervin Smith (214) 670-7747 bervin.smith@dpd.ci.dallas.tx.us





Speakers

Mr. Gary W. Garcia
Director of External Relations
The Dallas Foundation

Leah Torres, V.P. of Sports Marketing American Marketing Association Chapter @ University of Texas at Dallas



2011 ARC Goals

- Continue discussion on program objectives & associated 2011 goals
 - 1 Increase public awareness meetings: To piggy back on other Dallas Police or City of Dallas events, such as the VIP, crime watch or PTA meetings.
 - 2 Increase media involvement: Place actual accident(s) on Facebook. Note: Actual accidents are already on the program's website.
 - Increase Government Relations and Program Imaging: The Chair would like the Commission to be more proactive with our government officials and perhaps profile different red light cases for the human awareness side.
 - Increase diversity Outreach Develop partnership with Univision since Dallas population is 44% Spanish. Provide Spanish printed information and website. Note: Program pamphlets and student postcards are already printed in Spanish.
- Safety insert letter



2011 Remaining Meeting Dates

- Tuesday, July 26, @ 9:30-11:30-6ES
- Tuesday, October 11, @ 9:30-11:30-6ES



Appendixes

- List of ARC members
- Red Light Camera Map
- Red Light Camera Locations



Councilmember & Commission Appointee

| Delia Jasso | VACANT |
|---------------------------------------|---|
| Deputy Mayor Pro Tem, Pauline Medrano | Charlie Chen |
| David A. Neumann | Ernesto Lopez |
| Mayor Pro Tem, Dwaine R. Caraway | VACANT |
| Vonciel Jones Hill | Yolanda Williams |
| Steve Salazar | Jessica Sepulveda |
| Carolyn R. Davis | VACANT |
| Tennell Atkins | Lionel Churchill |
| Sheffie Kadane | Ben Davis |
| Jerry R. Allen | Chick Cowan |
| Linda Koop | Brett Ferguson (Vice Chair) |
| Ron Natinsky | Thomas Goyne |
| Ann Margolin | Edwin Bright |
| Angela Hunt | VACANT- Rosato, resigned effective 09/09/10 |
| Mayor Tom Leppert | Raul Magdaleno (Chair) |
| City Staff | Beth Ramirez |

Red Light Camera Sites Legend Active Pending Sites Sites Under Review

Camera Locations

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W NW Hwy EB @ Dallas North Tollway

W NW Hwy EB @ Marsh Ln / Lemmon Ave

W NW Hwy WB @ Marsh Ln / Lemmon Ave

ERL Thornton Serv N WB @ S Harwood St

E R L Thornton Serv S EB @ S Harwood St

N Walton Walker Blvd SB @ W NW Hwy

Woodall Rodgers Serv S WB @ Olive St

N Buckner Blvd NB @ Garland Rd

Garland Rd EB @ N Buckner Blvd

Garland Rd WB @ N Buckner Blvd

Webb Chapel Rd SB @ Lombardy Ln S. Westmoreland Rd SB @ Illinois Rd

W NW Hwy EB @ N Walton Walker Blvd

Preston Rd SB @ LBJ Fwy

Skillman St NB @ LBJ Fwy

Skillman St SB @ LBJ Fwy

Preston SB at Frankford

Preston NB at Frankford

Camp Wisdom at Marvin D. Love S 2nd Ave SB @ Bruton Rd

S Tyler St NB @ W Jefferson Blvd

| 1 | S 2nd Ave SB @ Bruton Rd | 35 | E Ledbetter Dr WB @ Lancaster Rd |
|----|---|----|--|
| 2 | Alpha Rd WB @ Dallas Pkwy | 36 | E Lovers Ln WB @ N Central Expy |
| 3 | N Beckley Ave SB @ W Colorado Blvd | 37 | Marvin D Love Fwy NB @ W Camp Wisdom Rd |
| 4 | N Buckner Blvd NB @ John West Rd | 38 | Miller Rd WB @ Plano Rd |
| 5 | S Buckner Blvd NB @ Bruton Rd | 39 | Montfort Dr SB @ LBJ Serv N |
| 6 | W Camp Wisdom Rd WB @ S Westmoreland Rd | 40 | E Mockingbird Ln WB @ N Central Serv E |
| 7 | N Central Expy NB @ E Lovers Ln | 41 | W Mockingbird Ln EB @ John Carpenter Fwy |
| 8 | N Central Expy NB @ Lemmon Ave | 42 | W Mockingbird Ln WB @ N Stemmons Serv E |
| 9 | N Central Serv W NB @ E Mockingbird Ln | 43 | S Munger Blvd NB @ Lindsley Ave |
| 10 | Coit Rd NB @ Banner Dr | 44 | E NW Hwy WB @ Avenue E / Abrams Rd |
| 11 | Commerce St EB @ S Central Expy | 45 | N NW Hwy WB @ Dallas North Toll Way |

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Dallas Pkwy NB @ Keller Springs Rd

Ferguson Rd SB @ Gus Thomasson Rd

Ferguson Rd EB @ Peavy Rd

Forest Ln EB @ Abrams Rd

Forest Ln WB @ Inwood Rd

Forest Ln WB @ Schroeder Rd

Frankford Rd EB @ Preston Rd

Griffin St W WB @ S St Paul St

Graham Ave EB @ Lindsley Ave

Frankford Rd WB @ Dallas Pkwy

Greenville Ave NB @ E Mockingbird Ln

S Hampton Rd SB @ W Wheatland Rd

W Illinois Ave EB @ RL Thornton Fwy

Keller Springs Rd WB @ Knoll Trail Dr

Harry Hines Blvd SB @ N NW Hwy

W Jefferson Blvd EB @ S Tyler St

Lemmon Ave NB @ Oak Lawn Ave

Lemmon Ave SB @ W Mockingbird Ln

LBJ Fwy EB @ Montfort Dr

LBJ Fwy WB @ Preston Rd

LBJ Fwy WB @ Coit Rd

Forest Ln EB @ Plano Rd