

**AGENDA**  
**CITY COUNCIL OF THE CITY OF MORENO VALLEY**  
**MORENO VALLEY COMMUNITY SERVICES DISTRICT**  
**COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF**  
**MORENO VALLEY**

**December 15, 2009**

**STUDY SESSION – 6:00 P.M.**

**City Council Closed Session**

First Tuesday of each month – 6:00 p.m.

**City Council Study Sessions**

Third Tuesday of each month – 6:00 p.m.

**City Council Meetings**

Second and Fourth Tuesdays – 6:30 p.m.

City Hall Council Chamber - 14177 Frederick Street

*Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, in compliance with the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the City Clerk's office at 951.413.3001 at least 48 hours before the meeting. The 48-hour notification will enable the City to make reasonable arrangements to ensure accessibility to this meeting.*

Bonnie Flickinger, Mayor Pro Tem  
Jesse L. Molina, Council Member

Richard A. Stewart, Mayor

Robin N. Hastings, Council Member  
William H. Batey II, Council Member

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MORENO VALLEY COMMUNITY SERVICES DISTRICT  
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VALLEY**

**STUDY SESSION - 6:00 PM  
DECEMBER 15, 2009**

**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**INVOCATION**

**ROLL CALL**

**INTRODUCTIONS**

**PUBLIC COMMENTS ON MATTERS UNDER THE JURISDICTION OF THE CITY COUNCIL**

There is a three-minute time limit per person. Please complete and submit a BLUE speaker slip to the City Clerk. All remarks and questions shall be addressed to the presiding officer or to the City Council and not to any individual Council Member, staff member or other person.

**SPECIAL ORDER OF BUSINESS**

1. Red Light Photo Enforcement Pilot Program (PowerPoint Presentation) (PW/15 Min.)

*Adjourn Study Session and reconvene it in the Training Room, second floor, City Hall*

2. Interview of Potential Executive Recruitment Firms for City Manager Position (HR/1.5 Hrs.) ❖
3. City Council Requests and Communications

(Times shown are only estimates for staff presentation. Items may be deferred by Council if time does not permit full review.)

- ❖ Oral Presentation only – No written material provided

**\*Materials related to an item on this Agenda submitted to the City Council/Community Services District/Community Redevelopment Agency after distribution of the agenda packet are available for public inspection in the City Clerk's office at 14177 Frederick Street during normal business hours.**

## **CLOSED SESSION**

A Closed Session of the City Council, Community Services District and Community Redevelopment Agency of the City of Moreno Valley will be held in the City Manager's Conference Room, Second Floor, City Hall. The City Council will meet in Closed Session to confer with its legal counsel regarding the following matter(s) and any additional matter(s) publicly and orally announced by the City Attorney in the Council Chamber at the time of convening the Closed Session.

### **• PUBLIC COMMENTS ON MATTERS ON THE CLOSED SESSION AGENDA UNDER THE JURISDICTION OF THE CITY COUNCIL**

There is a three-minute time limit per person. Please complete and submit a BLUE speaker slip to the City Clerk. All remarks and questions shall be addressed to the presiding officer or to the City Council and not to any individual Council member, staff member or other person.

The Closed Session will be held pursuant to Government Code:

1      SECTION 54956.9(b)(1) - CONFERENCE WITH LEGAL COUNSEL - SIGNIFICANT EXPOSURE TO LITIGATION

Number of Cases: 2

2      SECTION 54956.9(c) - CONFERENCE WITH LEGAL COUNSEL - INITIATION OF LITIGATION

Number of Cases: 2

3      SECTION 54957 - PUBLIC EMPLOYMENT APPOINTMENT/PUBLIC EMPLOYMENT

- a) City Manager Recruitment
- b) City Attorney Recruitment

### **REPORT OF ACTION FROM CLOSED SESSION, IF ANY, BY CITY ATTORNEY**

### **ADJOURNMENT**



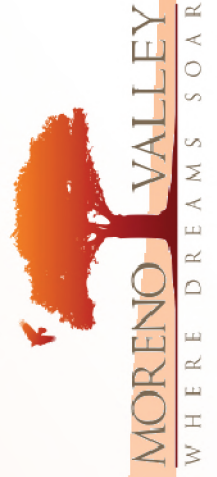
# Red Light Photo Enforcement Pilot Program

## FINAL REPORT

By Eric Lewis, P.E., T.E.

City Traffic Engineer

December 15, 2009





## Program Overview

- **Existing Red Light Photo Enforcement Systems:**  
Frederick Street / Centerpoint Drive  
Perris Boulevard / Alessandro Boulevard
- **Contractor:** REDFLEX TRAFFIC SYSTEM INC.
- **Length of Pilot Program:** 2 years (24-month) from the installation date of the first system.
- **Ending Date:** January 31, 2010.

# Identifying Suitable Locations for Red Light Photo Enforcement

- High frequency of right-angle (broadside) traffic collisions;
- High level of red light running violations;
- High traffic volumes;
- High volumes of right-angle and left-turn conflicts.



# Program Objectives

1. Demonstrate that the implementation of red light photo enforcement systems is feasible in the City of Moreno Valley;  
Valley;
2. Demonstrate that red light photo enforcement systems help to reduce the number of red light violations at selected intersections;
3. Demonstrate that red light photo enforcement systems help achieve the reductions in:
  - a. the total number of traffic collisions at selected intersections; and
  - b. the number of right-angle (broadside) collisions at selected intersections.



# Summary of Program Performance From March 2008 to August 2009

- Total number of red right violation recorded: **17,855**
- Total number of violations rejected by the Police Department review team due to uncontrollable factors such as license plate/driver obstructions, emergency vehicles, weather conditions, sun glare, or unidentifiable license plates: **7,958**
- Rate of Prosecution: **55%**
- ***9,897 notices of a red-light violation were issued to violators***

# Samples of a Recorded Red Light Violation



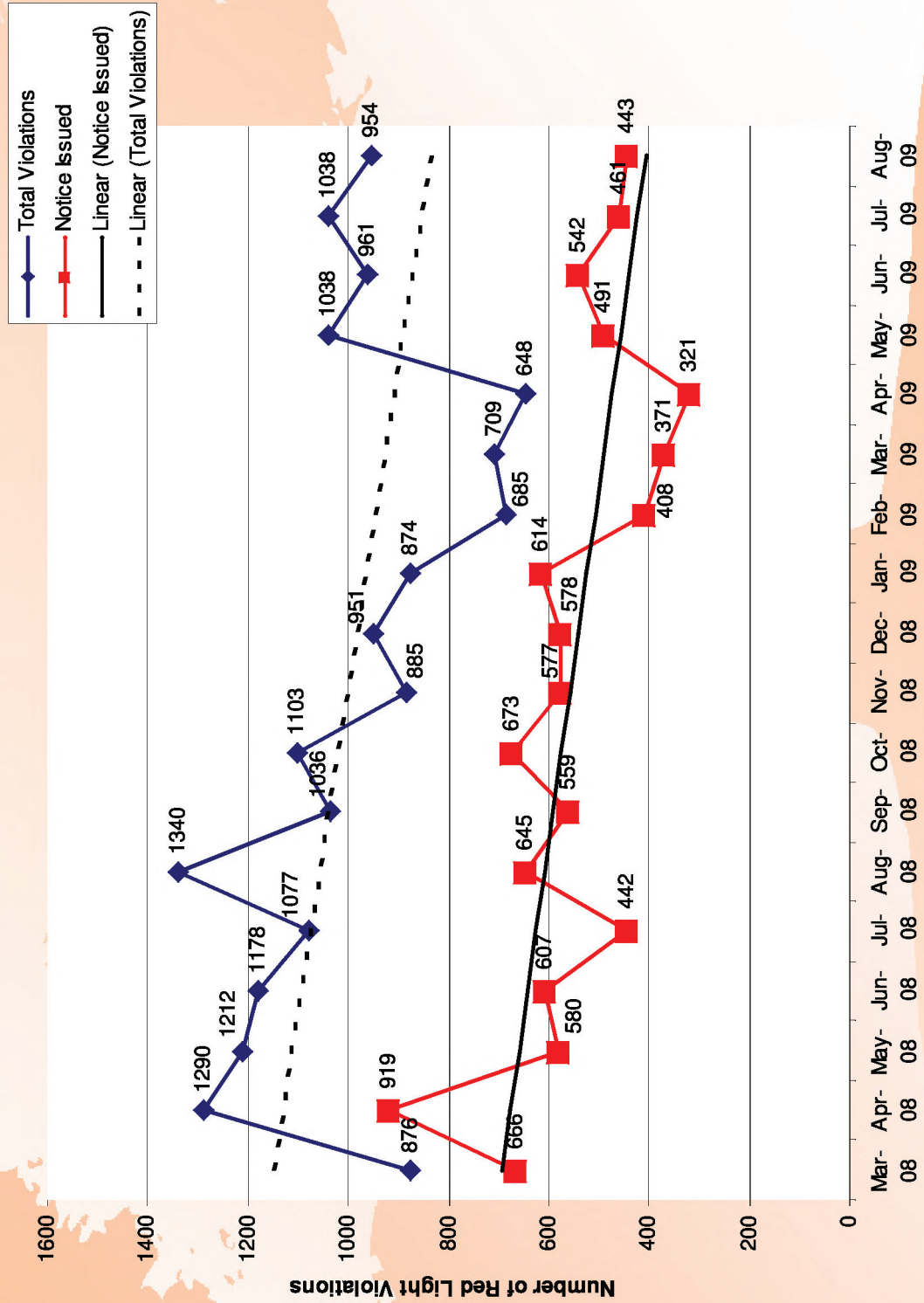
**Southbound Frederick  
Street at Centerpoint Drive**



**Northbound Perris  
Boulevard at Alessandro  
Boulevard**

# Red Light Running Violations Statistics

Figure 1. Red Light Violation Statistics - Moreno Valley Pilot Program



March 2008 through August 2009

# Performance Review: Traffic Collisions Reductions

FREDERICK STREET AT CENTERPOINT DRIVE	Number of Traffic Collisions - BEFORE	Number of Traffic Collisions - AFTER
TOTAL COLLISIONS REPORTED (EXCLUDING DUI'S)	15 (18-month period)	10 (18-month period)
REAR END COLLISIONS REPORTED	7 (18-month period)	5 (18-month period)
BROADSIDE COLLISIONS REPORTED	5 (18-month period)	1 (18-month period)

Traffic collision reductions as a result of red light photo enforcement at Frederick St. / Centerpoint Dr. intersection:

- ❖ 33% reduction in the total number of collisions reported
- ❖ 29% reduction in the number of rear end collisions reported
- ❖ 80% reduction in the number of broadside collisions reported.

# Performance Review: Traffic Collisions Reductions

<b>PERRIS BLVD AT ALESSANDRO BLVD</b>	<b>Number of Traffic Collisions - BEFORE</b>	<b>Number of Traffic Collisions - AFTER</b>
<b>TOTAL COLLISIONS REPORTED (EXCLUDING DUI'S)</b>	<b>25 (12-month period)</b>	<b>21 (12-month period)</b>
<b>REAR END COLLISIONS REPORTED</b>	<b>10 (12-month period)</b>	<b>8 (12-month period)</b>
<b>BROADSIDE COLLISIONS REPORTED</b>	<b>6 (12-month period)</b>	<b>6 (12-month period)</b>

Traffic collision reductions as a result of red light photo enforcement at Perris Blvd. / Alessandro Blvd. intersection:

- ❖ 16% reduction in the total number of collisions reported
- ❖ 20% reduction in the number of rear end collisions reported
- ❖ No reduction in the number of broadside collisions reported.

# Performance Review: Traffic Collisions

## Reductions

- “Halo” effect of traffic collision reductions as a result of red light photo enforcement:
  - ❖ Frederick St./Sunnymead Blvd. (45% reduction)
  - ❖ Frederick St./Brabham St. (100% reduction)
  - ❖ Perris Blvd./Brodiaea Ave. (57% reduction)

INTERSECTION	Number of Traffic Collisions - BEFORE	Number of Traffic Collisions - AFTER
FREDERICK ST/SUNNYMEAD BLVD	42 (18-month period)	23 (18-month period)
FREDERICK ST/BRABHAM ST	9 (18-month period)	0 (18-month period)
PERRIS BLVD/BRODIAEA AVE	7 (12-month period)	3 (12-month period)

## **End of Pilot Program Options**

- 1. Terminate the program at the end of the existing contract (January 31, 2010). The City will notify Redflex to turn off the existing 2 systems and remove the equipment;**
- 2. Continue the existing contract under the exact same terms for 1 year until January 31, 2011, then re-evaluate the program at the end of this 1-year extension;**
- 3. Accept a new contract with Redflex with new terms, but will NOT add any additional systems until the end of this fiscal year, June 30, 2010.**

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