



Red-Light Safety Cameras

Presented By

Travis Walker, Chief of Police
March 28, 2018



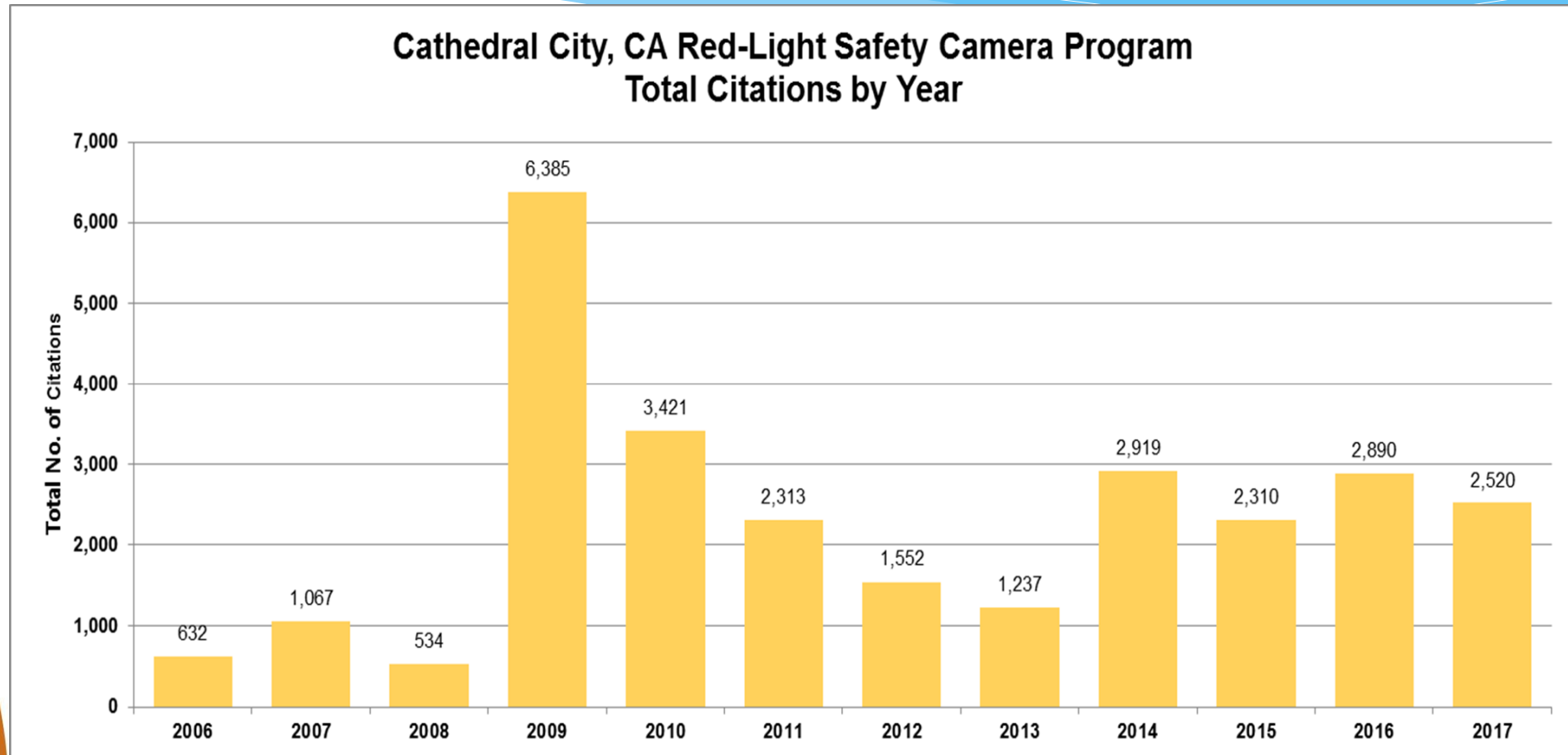
Cathedral City

DiscoverCathedralCity.com

SUMMARY

- * The City of Cathedral City began its Red-Light Camera program in August 2006
- * Initially covered the westbound approach of Date Palm Drive and Ramon Road.
 - * 75% decrease in collisions at this intersection
- * Two more approaches were outfitted with cameras in February 2009
 - * Vista Chino @ Date Palm
 - * Ramon Rd @ Landau Blvd.
- * Initial cost of the program in 2009 was \$179,640.
- * The contract was renegotiated and the price was reduced to the current amount of \$126k per year, or \$3,500 a month per camera.

RED LIGHT CITATIONS BY YEAR



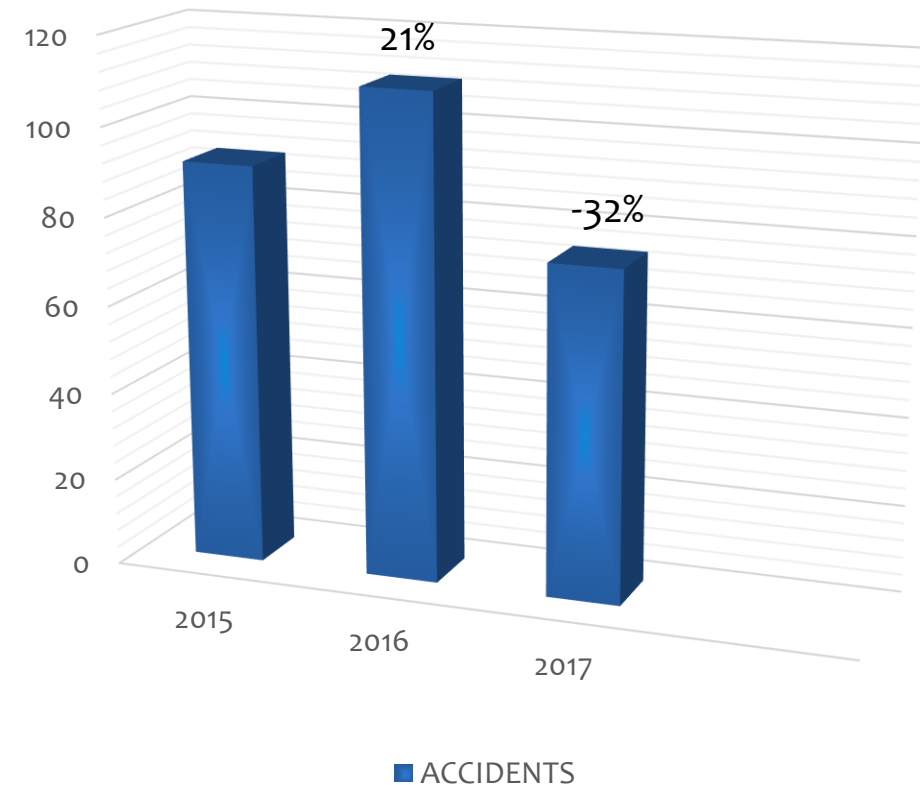
THREE YEAR ANALYSIS OF VIOLATIONS AT THE THREE INTERSECTIONS

- * 2015 – 3,212 violations reviewed. 2,310 citations issued.
- * 2016 – 3,150 violations reviewed. 2,890 citations issued.
- * 2017 – 2,650 violations reviewed. 2,520 citations issued.
 - * Ramon @ Landau highest producer of citations in 2017 (Highest number of violations since inception)
- * HISTORICALLY MOST VIOLATIONS OCCUR BETWEEN 2PM AND 4PM
 - * MOST VIOLATIONS ISSUED OCCUR ON FRIDAYS
 - * SINCE 2006, ONLY 30% OF VEHICLES CITED WERE REGISTERED TO CATHEDRAL CITY

THREE YEAR ANALYSIS OF COLLISIONS AT THE THREE INTERSECTIONS

- * ACCIDENTS HAVE FLUCTUATED OVER THE PAST THREE YEARS.

- * 2015 - 91 accidents
- * 2016 - 110 accidents
- * 2017 - 75 accidents
 - * (Fulltime Traffic Officers deployed in 2015)



THREE YEAR ANALYSIS OF VIOLATIONS

- * TWO TRAFFIC OFFICERS ARE ASSIGNED TO THE PROGRAM
- * AN AVERAGE OF 84 HRS PER MONTH IS DEVOTED TO THIS PROGRAM
 - * This includes:
 - * VIEWING ALL VIOLATIONS
 - * CITATION ISSUANCE
 - * PREPARATION FOR CONTESTED CITATIONS
 - * PHONE CALLS / LOBBY REVIEWS
 - * COURTROOM TESTIMONY
- * 84-hours per month equates to \$128,016 of annual salary
 - * Lack of visible enforcement in the field
 - * We also lose one-week of in-field enforcement per month

2017 REVENUE ANALYSIS

MONTH	REVENUE	ATS PAYMENT	SALARY COSTS	DIFFERENCE
Jan, 2017	\$23,836.74	(\$10,500.00)	(\$10,668.00)	\$2,668.74
Feb., 2017	\$22,083.90	(\$10,500.00)	(\$10,668.00)	\$915.90
March, 2017	\$25,761.38	(\$10,500.00)	(\$10,668.00)	\$4,593.38
April, 2017	\$22,139.49	(\$10,500.00)	(\$10,668.00)	\$971.49
May, 2017	\$24,616.68	(\$10,500.00)	(\$10,668.00)	\$3,448.68
June, 2017	\$20,665.69	(\$10,500.00)	(\$10,668.00)	(\$502.31)
July, 2017	\$20,956.05	(\$10,500.00)	(\$10,668.00)	(\$211.95)
August, 2017	\$19,731.86	(\$10,500.00)	(\$10,668.00)	(\$1,436.14)
Sept.,2017	\$18,055.58	(\$10,500.00)	(\$10,668.00)	(\$3,112.42)
Oct., 2017	\$23,658.39	(\$10,500.00)	(\$10,668.00)	\$2,490.39
Nov., 2017	\$18,484.68	(\$10,500.00)	(\$10,668.00)	(\$2,683.32)
Dec., 2017	\$18,096.77	(\$10,500.00)	(\$10,668.00)	(\$3,071.23)
TOTAL	\$258,087.21	(\$126,000.00)	(\$128,016.00)	\$4,071.21

NEXT STEPS

- * OPTIONAL ONE YEAR CONTRACT EXTENSION EFFECTIVE JUNE 2, 2018
- * NEW MULTI-YEAR CONTRACT WOULD BE NEGOTIATED JUNE 2, 2019
- * IF WE CHOOSE TO CANCEL, MUST NOTIFY ATS BY MAY 2, 2018
- * OPTIONS:
 - A. RENEW THE CURRENT CONTRACT BETWEEN THE CITY OF CATHEDRAL CITY AND AMERICAN TRAFFIC SOLUTIONS INC. AT THE MONTHLY RATE OF \$10,500
 - B. MODIFY THE CURRENT CONTRACT BETWEEN THE CITY OF CATHEDRAL CITY AND AMERICAN TRAFFIC SOLUTIONS INC. TO REDUCE THE NUMBER OF CAMERAS FROM THREE TO ONE.
 - C. CANCEL THE CONTRACT BETWEEN THE CITY OF CATHEDRAL CITY AND AMERICAN TRAFFIC SOLUTIONS INC.



Questions?