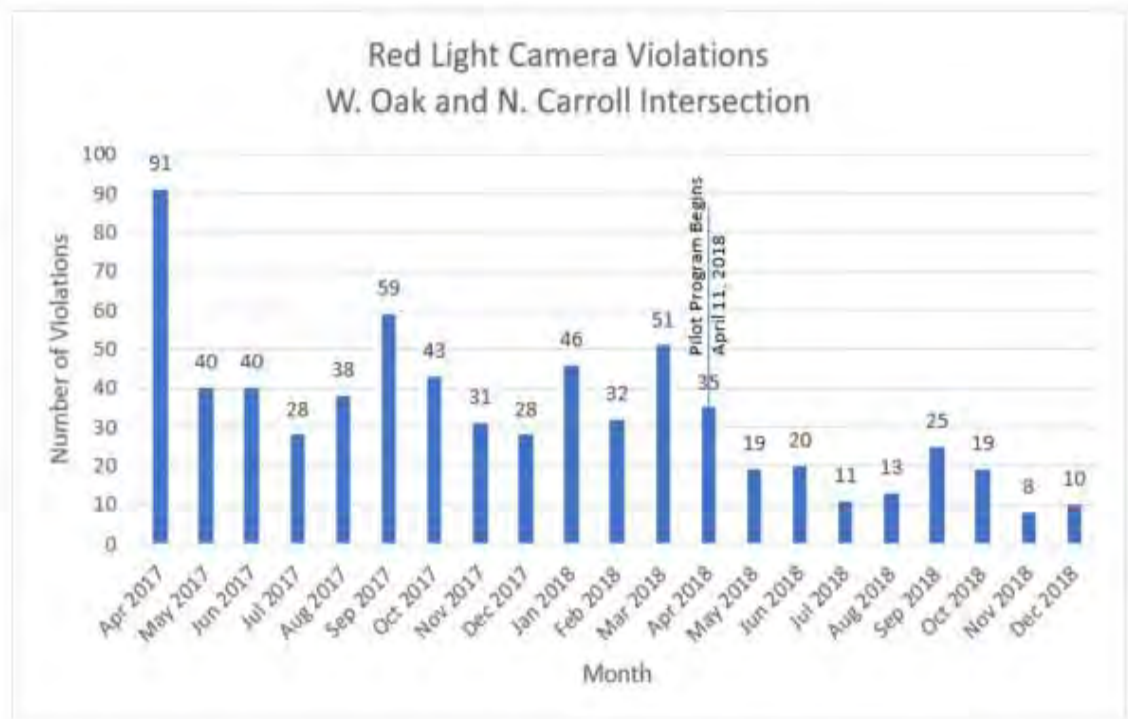


D. Red Light Camera Update – During the Dec. 18, 2018 City Council Meeting, Council Member Briggs requested an update on the Red Light Camera pilot program which was launched on Apr. 11, 2018. This pilot program extended the yellow signal change interval by one second to a total of 4.5 seconds for all directions of the intersection of W. Oak and N. Carroll. Since the pilot to program began, the number of red light violations at that intersection has been reduced over previous months. The table **below** provides the number of red light camera violations in the year prior to and the months following the launch of the pilot in April 2018. Data for January 2019 is not yet currently available. Staff contact: Bobby Smith, Police



E. All Denton Public Library Branches Closed on Feb. 22 – All Denton Public Library branches will be closed on Friday, Feb. 22 for Staff Development. This information has been posted at all library branches and is listed on the Denton Public Library webpage: <https://library.cityofdenton.com/>. Staff contact: Jennifer Bekker, Library

F. G. Roland Vela Athletic Complex Update – As of Feb. 5, 2019, the G. Roland Vela Athletic Complex is 86% complete with a tentative scheduled completion date of Mar. 31, 2019. Currently, the restroom/concession building is under construction along with the pavilions and playground. The parking lot, soccer fields, and majority of the fencing is complete. Also, landscaping and tree plantings are underway giving an outstanding look to the complex. The grand opening has not yet been scheduled. Staff will provide an update once the grand opening date has been confirmed. Staff contact: Drew Huffman, Parks and Recreation

INFORMAL STAFF REPORT TO MAYOR AND CITY COUNCIL

SUBJECT:

Provide additional information on red light camera violations and accident data trends following the yellow light timing pilot at W. Oak St. and Carroll Blvd. and consider extending the pilot to additional red light cameras in the community.

BACKGROUND:

During the February 12, 2019 City Council meeting, Council asked staff for a breakdown of red light camera violations and if the pilot program, which adds one second to the yellow signal change interval at the intersection of W. Oak Street and Carroll Blvd., could be extended to another intersection with red light cameras. Council Member Briggs also asked for accident information at the intersection of W. Oak St. and Carroll Blvd. where the pilot program is currently in place.

DISCUSSION:

Red Light Camera Pilot Program

The City of Denton currently has 11 active red light cameras. In April 2018, staff extended the yellow signal change interval by one second to a total of 4.5 seconds for all directions of the intersection of W. Oak St. and N. Carroll Blvd. As described in the February 8, 2019 Friday Report, the number of violations for this intersection has been significantly reduced since the implementation of the pilot program.

The **table** below shows the number of red light violations per camera for 2018.

	Southbound Loop 288 at I-35 E	Northbound Loop 288 at Spencer Rd.	Northbound S. Bell Ave. at E. Hickory	Northbound US 377 at I-35 E	Southbound US377 at I-35 E	Northbound Lillian Miller Blvd. at I-	Southbound Mayhill Rd. at	Northbound Mayhill Rd. at	Westbound Oak St. at Carroll Blvd.	Eastbound Shady Oaks Dr. at	Eastbound University Dr. at	Westbound University Dr. at Mayhill Rd.
Jan 2018	542	327	111	408	458	227	116	96	46	346	161	120
Feb 2018	524	255	60	350	442	162	113	78	32	382	151	77
Mar 2018	694	262	63	512	601	227	137	108	51	436	287	155
Apr 2018	673	234	133	567	655	368	78	45	35	419	247	178
May 2018	666	230	153	659	584	431	61	10	19	445	221	232
Jun 2018	636	136	169	664	565	407	80		20	402	216	195
Jul 2018	605	124	153	692	700	417	90		11	416	246	209
Aug 2018	563	197	117	566	727	399	72		13	506	330	305
Sep 2018	286	241	147	632	738	296	60		25	505	269	273
Oct 2018	625	167	196	542	851	410	74		19	570	289	260
Nov 2018	634	215	165	619	648	852	81		8	536	177	233
Dec 2018	630	188	102	625	681	671	62		10	516	172	148
Average Per Month	589.8	214.7	130.8	569.7	637.5	405.6	85.33	67.4	24.08	456.6	230.5	198.8

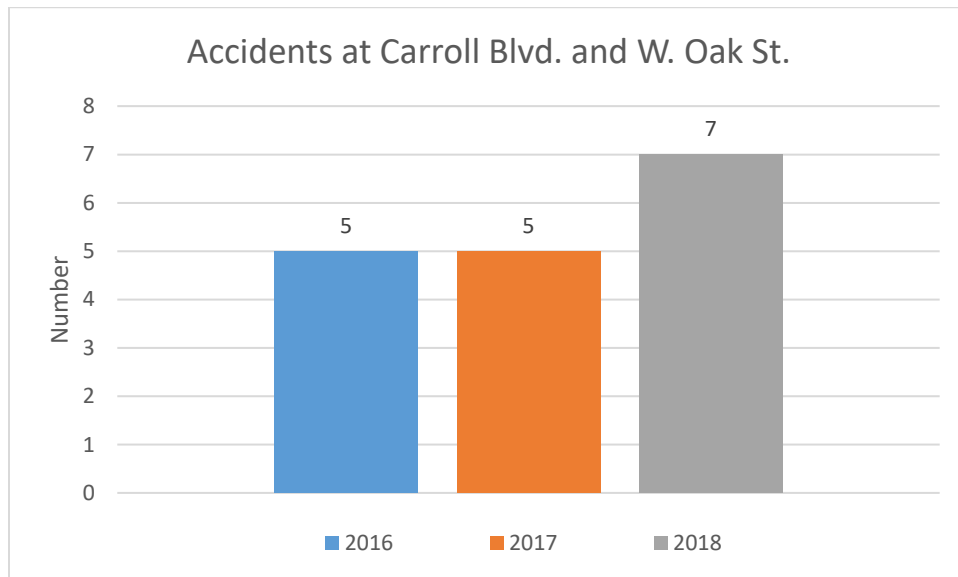
Intersections with the highest number of violations were Southbound US 377 (Fort Worth Dr.) at I-35E, Southbound Loop 288 at I-35E, and Northbound US 377 (Fort Worth Dr.) at I-35 E.

Based on several concerns expressed by residents, signal timing for Southbound Loop 288 at I-35E was recently changed to improve traffic flow. Based on analysis of this intersection, staff believes that extending the yellow light timing at this intersection would have a negative impact on recent traffic flow improvements and cause congestion.

Using the number of violations as a guide, staff is recommending to extend the pilot program (adding one second to the yellow signal interval) to the signals for both the northbound and southbound cameras at the intersection of I-35E and US 377 beginning March 1, 2019.

Carroll Blvd. and Oak St. Accident Data

Council Member Briggs also request accident data prior to and after the launch of the April 2018 pilot program at the intersection of Carroll Blvd. and Oak St. The chart below shows a breakdown of the total number of accidents reported to the Police Department at this intersection. Since January 2016, there have been a total of 17 accidents at the intersection. Since the pilot program began at this intersection in April 2018, there have been four accidents reported.



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