





Memo

TO: Chief Kevin Woodside

FROM: Traffic Safety Technician Chris Parr

DATE: September 18, 2017

SUBJECT: 2017 Photo Enforcement Follow-Up Evaluation Report

Overview:

The Village of Gurnee is submitting a follow-up evaluation report for the following intersections:

IL Route 21 and Il Route 132

Dilleys Rd and IL Route 132

IL Route 132 and Hunt Club Rd

US Route 41 and Delany Rd

Washington St and Hunt Club Rd

The Red Light Running Camera (RLR) Systems were installed by:

Redflex Traffic Systems 5651 West Talavi Boulevard, Suite 200 Glendale, AZ 85306-1893 623-207-2000

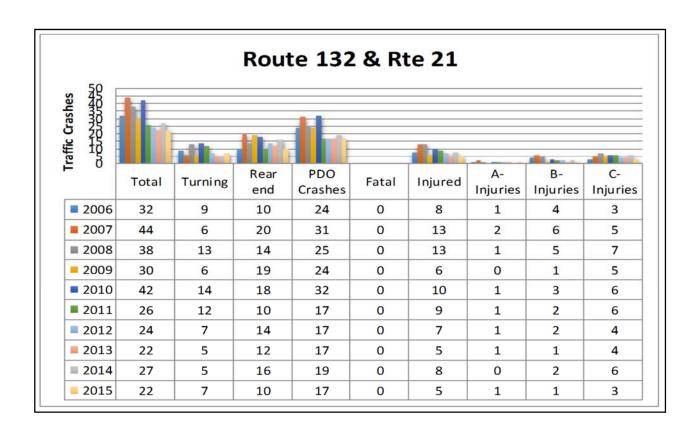
www.Redflex.com

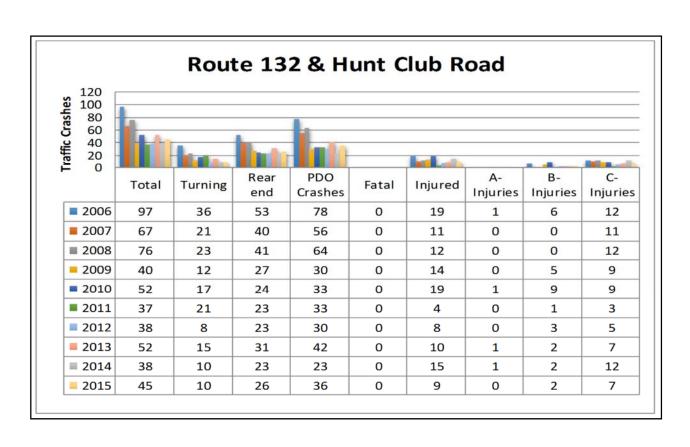
Intersection Locations and Implementation Dates:

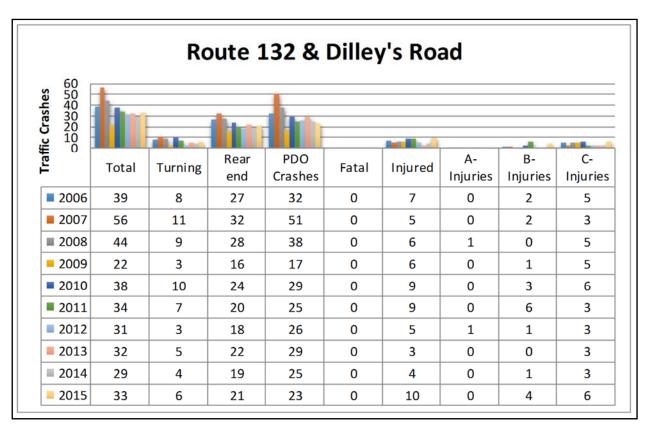
IL Route 21 and Il Route 132	05/31/2009
Dilleys Rd and IL Route 132	05/31/2009
Il Route 132 and Hunt Club Rd	05/31/2009
US Route 41 and Delany Rd	06/20/2009
Washington St and Hunt Club Rd	08/12/2012

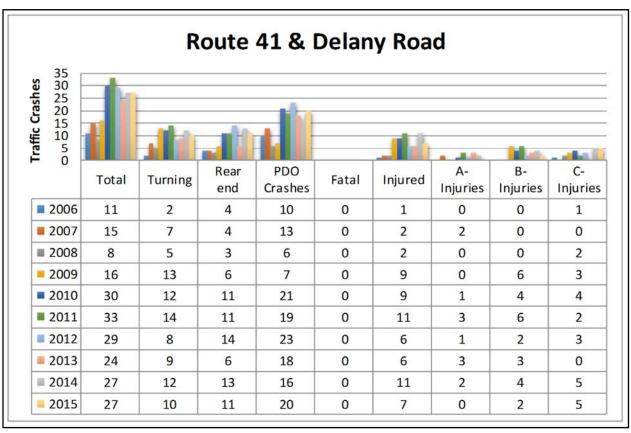
Crash History and Analysis:

Intersection Crash Data obtained from Lake County Department of Transportation (LCDOT).

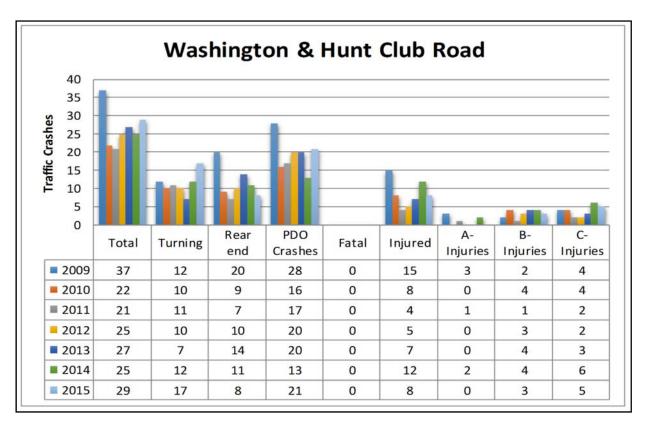








^{**}Route 41 and Delany Rd Red Light Cameras were deactivated from July 2015 until March 2017 for intersection improvements.

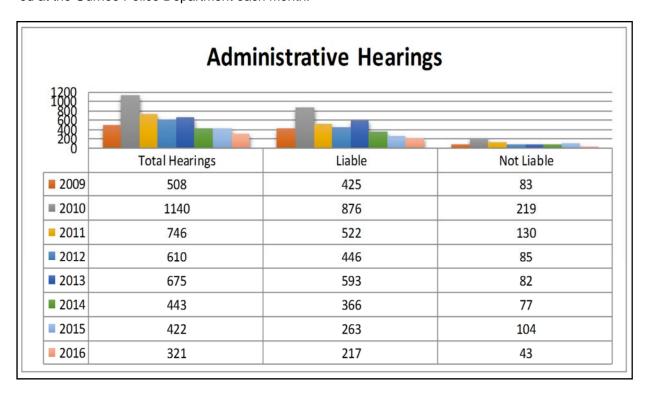


Signal timing and other settings of the lights is controlled by the Illinois Department of Transportation (IDOT) or LCDOT depending on the intersection or approach. No Changes have been made since the implementation of the RLR camera system.

Based on the IDOT Traffic Counts, traffic volumes citywide has shown a minimal decrease since the installation of the RLR camera systems.

Adjudication Experience:

Disputed red light camera violations are adjudicated through an administrative hearing which is conducted at the Gurnee Police Department each month.



Recommendation

Police Department staff is recommending that the Village of Gurnee continue to utilize currently installed red light cameras to supplement traditional traffic enforcement efforts for the purpose of improving traffic safety by reducing crashes and obtaining compliance with traffic signals.

The Village of Gurnee will continue to monitor monthly and yearly crash data to determine if it is necessary to take further action to reduce the number of and/or the severity of the crashes at the intersections.

Respectfully submitted,

Chris Parr Traffic Safety Technician

09/18/17