

### WHAT DOES IT TAKE TO GET A STOP SIGN?

The Village of Algonquin follows the national standards for stop sign placement. The warrants for a multi-way stop sign are:

1. Minimum volume of traffic is at least 300 vehicles an hour for 8 continuous hours on the major street and 200 vehicles an hour for 8 continuous hours on the minor street.

# OR

2. A crash problem, as indicated by 5 or more reported crashes in a 12-month period that is susceptible to correction by a multi-way stop sign.

# OR

3. A sight distance problem exists.

Studies have shown that these are the only times multi-way stop signs should be placed. If signs are posted and not warranted it creates more serious problems such as increased speeds before and after the sign and stop sign violations. There cannot be enforcement action taken on those who violate the sign as it is not warranted and the court system will void the ticket.



Algonquin Police Department 2200 Harnish Dr. Algonquin, IL 60102 (847) 658-4531

# Algonquin Neighborhood Traffic Safety Program



Need a Stop Sign

# **TIRED OF CARS SPEEDING THROUGH?**

What can you do?

The Algonquin Police Department is committed to making your streets safer. The department has a full-time traffic unit, which dedicates numerous hours enforcing traffic laws in residential areas. The primary goal of the traffic unit is to reduce the number of crashes throughout the Village.

In addition, the department is continually evaluating areas of concern to improve safety factors within the Village of Algonquin.

The Algonquin Police Department also partners with the Illinois Department of Transportation by applying for I.D.O.T. funded grants to allow for additional police officers on the streets during major holidays. The goal of these grants are to reduce the number of injuries to motorists by enforcing occupant protection and DUI laws.

This brochure may answer many common questions relating to safe driving within the Village. If there are further questions please contact Sergeant Jason Burzynski at (847) 658-4531.



#### WHAT CAN YOU DO?

Residents have several options to assist the police department in slowing vehicles down residential streets.

First, talk with your neighbors. Most of the traffic on residential streets is your neighbors or visitors. Ask them to slow down or have visitors travel in a safe manner.

Second, hand out letters showing your concern. Let people know that these habits will not be tolerated.

Third, write down license plate numbers and contact the police at (847) 658 -4531. Then the police department can contact the violator and let him know that his or her driving habits must change.

Lastly, contact the police department and let them know of your concerns. Request increased patrols for the subdivision.

<u>Never</u> make contact with a violator on your own!!



# WHAT CAN BE DONE TO REDUCE THE SPEED LIMIT?

There are two kinds of streets that are of prime concern in local neighborhoods.

The first street is a residential street. State law dictates that residential areas have a 30-mile per hour speed limit. However, reducing the speed limit to 25 m.p.h. may be considered. Some of the criteria that are involved in making this decision are, but not limited to:

- 1. Parking allowed on the street.
- 2. Pavement width between parked cars is less than 20 feet.
- 3. Number of driveways less than 150 feet apart
- 4. The accident rate is 50 % higher than state average.

The second street is a collector street. This type of street is designed to carry more traffic and is usually larger in width and length than a typical residential street. These streets have been classified by the Village planners prior to any subdivisions being built. Speed limits on these streets range from 40 M.P.H. to 25 M.P.H. In order to set the speed limits on these streets we must first conduct a speed study on the specific roadway. Then we use the above criteria to reduce the limit from that point.