



# SH 9 and Fairview Boulevard Intersection

- The Manual on Uniform Traffic Control Devices (MUTCD 2003 Edition) is a national publication that outlines the proper use of traffic signals
- By State Law, use of the MUTCD is mandatory on all public highways in Colorado
- The MUTCD contains 8 Warrants to aid in determining whether a traffic signal is needed.
- Meeting one or more Warrants does not mean a traffic signal must be installed.

## Why are Warrants Important?

### Warranted Signals:

- Interrupt major street traffic to allow minor street movements to occur
- Improve safety and efficiency for minor street movements and pedestrians
- Increase traffic handling capacity of the intersection

### Unwarranted Signals:

- Increase Delays
- Have higher crash rates
- 24% increase in total crashes
- 53% increase in injury crashes
- Encourage violations
- May divert traffic

