

## PURPOSE

**Safer Intersections**

**Less Delay**

**Signal Timing Flexibility**

The new signals will make the intersections safer while reducing traffic delays. When the flashing-yellow arrow is displayed, motorists are allowed to turn left when available gaps in oncoming traffic are present. Motorists may also turn left when a green arrow is displayed and oncoming traffic has stopped. You should not turn left when the red left-turn arrow is displayed.

Flashing yellow arrows (FYA) will not be installed at every intersection. Signals will be changed as roadway projects occur and as funding allows. Overall FYA signal conversion will take years to complete.

Check the City webpage for updates on timing and signal locations.



Se avecina un cambio de señal  
Amarillo Intermitente

Trafico en sentido contrario tiene la luz verde. Conductores pueden girar a la izquierda después de determinar que existe suficiente espacio entre su auto y el tráfico en sentido contrario pero tiene que ceder el paso a otros conductores y peatones.



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# LEFT-TURN SIGNALS

# FLASHING YELLOW ARROW

## Understanding the Flashing Yellow Arrow



### Solid Red

Drivers may not turn left.



### Solid Yellow

Drivers are cautioned left turn signal is about to turn red. *DO NOT ENTER INTERSECTION IF YOU CAN STOP SAFELY.*



### Flashing Yellow

*ONCOMING TRAFFIC HAS A GREEN LIGHT.* Drivers may turn left once determining there is an adequate gap but must yield to pedestrians and oncoming traffic.



### Solid Green

Drivers may turn left and have the right-of-way.

## About flashing yellow arrows

Flashing Yellow Arrows (FYA) signals are being introduced nationwide and ultimately will be required at intersections where there is a separate left-turn-arrow signal. The new signals are being introduced as a result of a national study, conducted for the Federal Highway Administration, which demonstrated that the new signals help to prevent crashes, move more traffic through an intersection, and provide additional traffic management flexibility for road agencies.

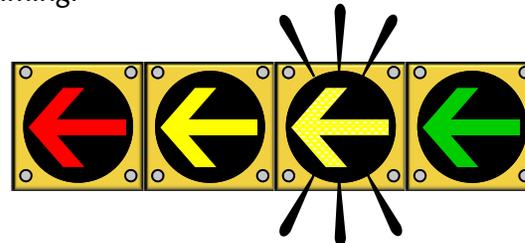
The 2011 Texas Manual on Uniform Traffic Control Devices (TMUTCD), released in December 2011, requires the city to install FYA left-turn displays at signals with protected/permitted left-turns.

Other cities that have already begun using FYA's include Plano, McKinney, Richardson, Sachse, Garland, Irving, Carrollton, Grapevine, and Arlington.

The City of Allen will begin replacing the circular green indication for left turns lanes with the flashing yellow arrow signs at selected intersections to help drivers make better choices about turning left when oncoming traffic is clear.

## Why use a flashing yellow arrow instead of a solid green light?

The solid green light is often misunderstood as a left turn indicator. This is because drivers naturally think "green means go." Federal Highway Administration research found motorists more clearly understood what to do when presented with the flashing yellow arrow. Additionally, the flashing yellow arrow is especially effective at intersections with high volumes of traffic as it provides more flexibility to optimize signal timing.



Flashing Yellow = Turn Left with Caution