### To Summarize:



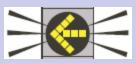
STEADY RED ARROW

Left-turn drivers must stop and



STEADY YELLOW ARROW

Prepare to stop.



FLASHING YELLOW ARROW

Proceed with left-turn after yielding to oncoming traffic and pedestrians.



STEADY GREEN ARROW

Proceed with left-turn..



The new traffic signal configuration will help to improve safety and reduce traffic delays. Implementation of the new light is a result of research conducted by the National Cooperative Highway Research Program and new guidelines published in the Manual on Uniform Traffic Control Devices. The National Cooperative Highway Research Program found the flashing yellow arrow to be highly effective at reducing driver confusion. It is seen as a low-cost measure that greatly improves motorist safety in urban areas. The yellow arrow provides a clear distinction between when turning vehicles are protected from oncoming traffic and when they must yield.

# CITY OF NORMAN PUBLIC WORKS DEPARTMENT TRAFFIC CONTROL DIVISION

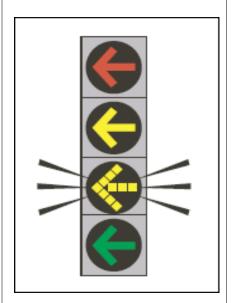
201-A West Gray Street P.O. Box 370 Norman, OK 73070

Phone: 405-329-0528 Fax: 405-292-9765 E-mail: Traffic.Control@normanok.gov



# FLASHING YELLOW ARROWS

# **Left-Turn Signals Are Here...**



PUBLIC WORKS
DEPARTMENT
TRAFFIC CONTROL DIVISION

## **NORMAN FIRST**

Norman will become the first city in Oklahoma to use *flashing yellow arrow* lights at intersections. The flashing yellow arrow will replace the circular green light that has been used to signal that leftturning motorists must first yield to oncoming traffic before executing their turn. The lights will be installed as part of three new traffic signals (at 36th Avenue NW and Rock Creek Road, at Tecumseh Road and Healthplex Parkway/Journey Parkway, and at 24th Avenue NW and Rock Creek Road) and at an existing intersection (12th Avenue SE and Lindsey Street) before implementing a city-wide effort to replace all eligible intersections.

The new signal display will consist of a steady green arrow, a flashing yellow arrow, a steady yellow arrow, and a steady red arrow. The green arrow protects left-turning traffic from oncoming traffic, and the flashing yellow arrow suggests to left-turning traffic to first yield to oncoming traffic before turning. The steady yellow arrow means that the left-turn signal is about to turn red and that the motorist should either prepare to stop or complete their turn if they are within the intersection. The steady red arrow means that left-turn traffic must stop and wait.

Motorists will see one of the following indications as they approach the Flashing Yellow Left Turn Arrow display:

#### STEADY RED

#### **ARROW**

Drivers turning left must stop and wait



#### STEADY YELLOW

#### ARROW

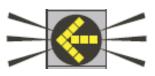
Drivers are warned that the left-turn signal is about to turn red and they should prepare to stop, or prepare to complete their left-turn if they are within the intersection



#### FLASHING YELLOW

#### ARROW

Drivers are allowed to turn left after yielding to oncoming traffic and pedestrians. (Oncoming traffic has a green light.) Drivers must determine if there is an adequate gap before turning!



#### STEADY GREEN

#### **ARROW**

Drivers making a left turn have the right-of-way. This sequence may be skipped if no left-turning vehicles are detected by the signal system.



# What will it look like as you drive down the road?

### **TODAY**









### **PROPOSED**





## CITY OF NORMAN PUBLIC WORKS DEPARTMENT TRAFFIC CONTROL DIVISION

201-A West Gray Street P.O. Box 370 Norman, OK 73070

Phone: 405-329-0528 Fax: 405-292-9765 E-mail: Traffic.Control@normanok.gov