

- Harris County Engineering Department conducted a Traffic Study and provided the following recommendations to improve safety:



- Replacement of existing static school zone signs with school zone flashers
 - School Zone Flashers will be equipped with The Glance connected school beacon system that will transmit information to mobile devices with the Glance TravelSafely App that they are entering into an active school zone and if they are speeding in the school zone.
- Expanding existing reduced speed school zones to include Kuykendahl Road
- Enhance crosswalk pavement markings at Kuykendahl Road and Creekside Green Drive
- Implement a leading Pedestrian Interval (LPI) and intersection geometric improvements at Kuykendahl Road and Creekside Green Drive
- Harris County Precinct 4 introduced Community Partners to Tomball ISD and Woodlands Township to explore utilization of crossing guards at Kuykendahl Road and Creekside Green Drive



The County is looking into a pilot project to expand the TravelSafely App to include Connected Vehicle, which will transmit additional information as it relates to the intersection, such as:



Seconds to Green

At a red light, the app shows a countdown and announces when the light is about to turn green.



Red Light Warning

TravelSafely detects if you're about to run a red light.



School Zone Warning

If a school beacon is currently flashing, the app shows motorists the current speed.



Pedestrian Ahead Warning

If you're a motorist, the app will alert you about pedestrians in a crosswalk and detects if you aren't going to stop.



Emergency Vehicle Warning

The app notifies motorists and cyclists if an emergency vehicle is approaching, and from what direction.



Work Zone Warning

Once configured, work zones appear in TravelSafely with an updated speed limit.



Curve Warning

Motorists are shown if they are travelling too fast before they approach a curve.



Slow Speed Zone Warning

Automatic detection of speeding in an area of increased accidents



Cyclist Ahead Warning

If you're a motorist, the app will warn you if there's a cyclist on the road ahead.

To be effective, the App would need to be downloaded by all parties entering into the intersection.





Kuykendahl Rd

Creekside Green Dr

Augusta Pines Dr

Creekside Green Dr