

PEDESTRIAN-BICYCLIST MONITORING REPORT

About the Temporary Pedestrian-Bicyclist Counters

The Houston-Galveston Area Council (H-GAC) has six temporary counters (TRAFx Infrared Trail Counters) to count the number of people using trails and sidewalks. The counters use infrared technology to count the number of people who pass by the counter. The counters do not differentiate between pedestrians and bicyclists, but count the total number of users. H-GAC partnered with the Texas A&M Transportation Institute (TTI), which deployed additional temporary counters.

Recent Pedestrian-Bicyclist Data

H-GAC deployed temporary counters in the League City two times – November 2015 and May 2017. H-GAC counted 23 locations in Westchase, including 12 locations for the February 2017 deployment. All 26 locations are unique, and there are no locations that have been counted more than once. In the future, H-GAC will re-count some locations to measure changes in use from previous years.

Trends

- *Afternoon/Evening Use* – most locations had higher volumes of users in the late afternoon-evening hours
- *Higher Weekday Use* – the average daily use was higher on weekdays than weekends at most locations

TOP 3 LOCATIONS: HIGHEST AVERAGE DAILY USE				
Location	Avg. Daily Use	Avg. Daily Use (Weekdays)	Avg. Daily Use (Weekends)	Total Use
Country Lane (Creek Trail) at FM 518 (T8)	148	139	166	1,770
Trail at North of Summer Place (T4)	82	79	88	985
West Walker Street Northbound South of Police Department (T14)	60	67	48	725

BY THE NUMBERS

26

TOTAL LOCATIONS

19

COUNTERS DEPLOYED IN 2017

7

COUNTERS DEPLOYED IN 2015

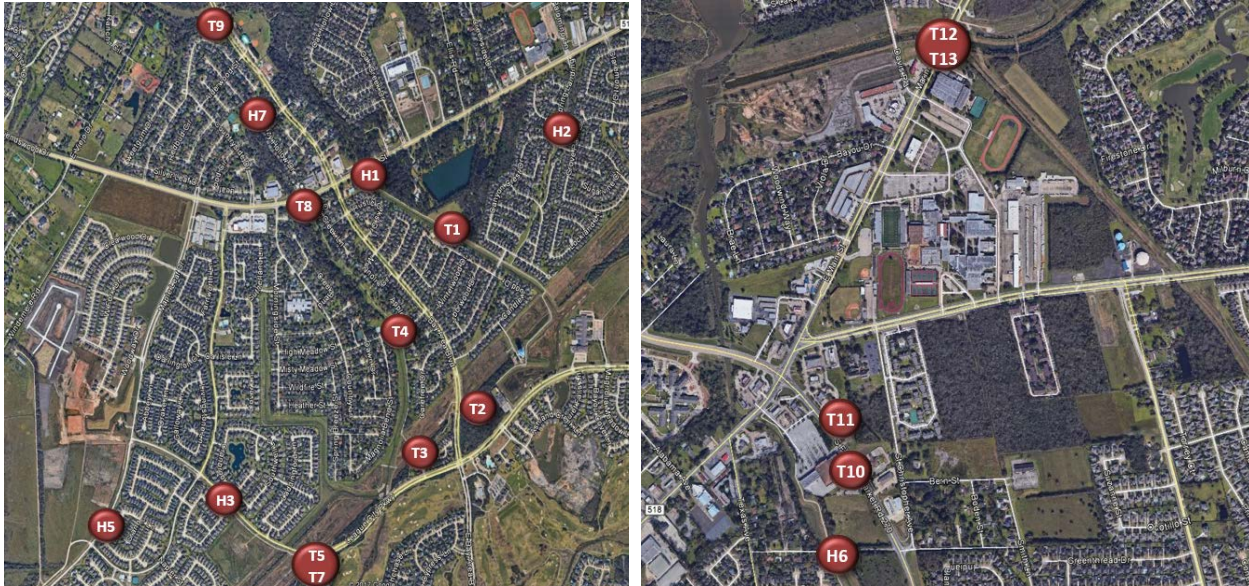
2

TOTAL DEPLOYMENTS

148

COUNTRY LANE (CREEK TRAIL) AT FM 518

HIGHEST DAILY AVERAGE USE



Note: H1 was stolen during deployment; T10 malfunctioned and did not collect data.

