## 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 City of Galveston two times: March 2013 and August 2017. H-GAC counted 22 locations in Galveston, including 19 locations for the August 2017 deployment. All 22 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**

- Seaside some locations along the beach (seaside) had higher average use
- Higher Use at Activity Areas locations near Pleasure Pier had higher use
- Higher Weekend Use the average daily use was higher on weekdays than weekends at almost all locations

TOP 3 LOCATIONS: HIGHEST AVERAGE DAILY USE				
Location	Avg. Daily Use	Avg. Daily Use (Weekdays)	Avg. Daily Use (Weekends)	Total Use
Seawall Boulevard Eastbound at West of 25 <sup>th</sup> Street	1,639	1,301	2,653	13,112
Seawall Boulevard Westbound at West of 25 <sup>th</sup> Street	1,379	1,056	2,133	13,792
Seawall Boulevard Eastbound at West of 32 <sup>nd</sup> Street	866	578	1,371	9,529

BY THE NUMBERS

22

**TOTAL LOCATIONS** 

19

COUNTERS DEPLOYED
IN 2017

3

COUNTERS DEPLOYED
IN 2013

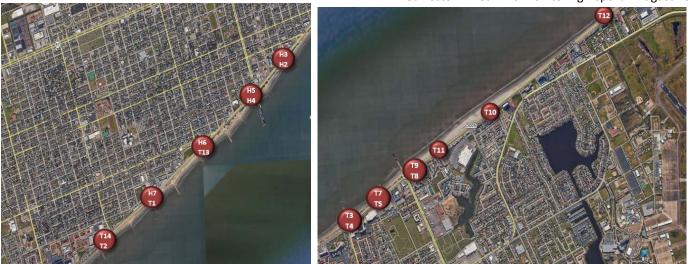
2

**TOTAL DEPLOYMENTS** 

1,639

SEAWALL BLVD (EB)
W. OF 25<sup>TH</sup> STREET

HIGHEST DAILY AVERAGE USE



H2 malfunctioned and did not collect data.

