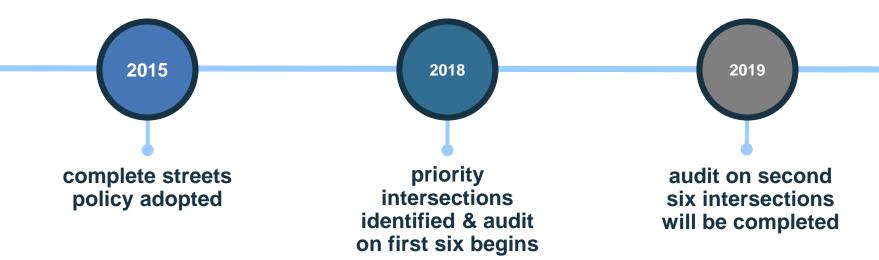


SAFER STREETS INITIATIVE UPDATE

Jeff Weatherford, PE, PTOE, Director

TIMELINE



PRIORITY INTERSECTIONS

AUDIT COMPLETED

11th St & Nicholson St

Airline Dr & West Rd

Bellaire Blvd & Ranchester Dr

Bellaire Blvd & South Gessner Rd

Fannin St & Pierce St

Washington Ave & Patterson St

AUDIT UNDERWAY

Allen Prkway & Shepherd

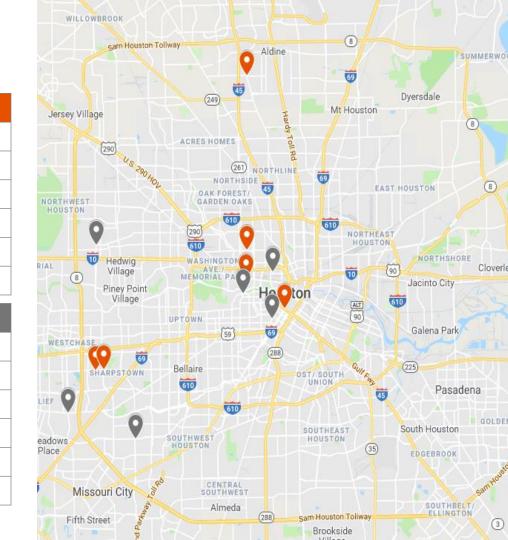
Bissonnet & Wilcrest

Fondren & West Bellfort

Hawthorne & Holman & Smith

Long Point & Gessner Rd

Taylor & Market Trail & Spring



ROAD SAFETY AUDIT PROCESS

team: Federal Highway Administration, Houston Public Works, Houston Police Department, Houston Metro, Planning & Development Department, BikeHouston, LINK Houston, TxDOT

inspection of each site

recommendations based on best practices

ROAD SAFETY AUDIT FINDINGS

OBSERVATIONS
ADA accessibility
pedestrian countdown signals
pushbuttons
sidewalks & walkability
street lights
transit

SUGGESTED IMPROVEMENTS
median refuge
update signal timing
refresh striping
repair & clean ramps
study adding street lights
address obstructed views

11th ST & NICHOLSON ST

ACCIDENTS (last 5 years)

1 bicycle/vehicle 69

RECOMMENDATIONS PREFERRED

median refuge

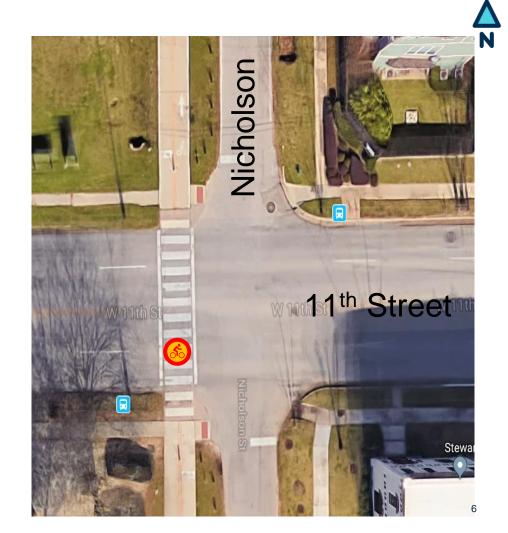
pedestrian & bicycle

reduce lanes from 4 to 3

ALTERNATIVE

controlled crossing

pedestrian beacon



AIRLINE DR & WEST RD

ACCIDENTS (last 5 years)

2 bicycle/vehicle 6

4 pedestrian/vehicle (1 fatality) 69



RECOMMENDATIONS

SHORT-TERM

refresh striping

evaluate/modify signal timing

pedestrian signal options

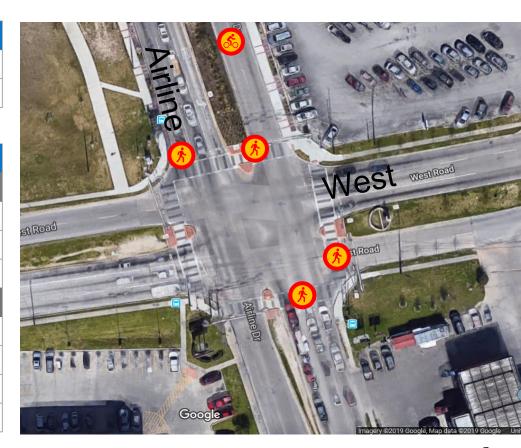
LONG-TERM

improvements at school driveways

school safety campaign

harden corners

private property improvements





BELLAIRE BLVD & RANCHESTER DR

ACCIDENTS (last 5 years)

1 bicycle/vehicle

10 pedestrian/vehicle (1 fatality)

RECOMMENDATIONS

SHORT-TERM

refresh/modify striping for turns pedestrians cross first on Ranchester evaluate Bellaire crossing in one cycle

LONG-TERM

relocate signal controller box study pedestrian push buttons locations reconfigure lanes on Ranchester

re-establish crosswalk

consider closing some driveways





BELLAIRE BLVD & SOUTH GESSNER RD

ACCIDENTS (last 5 years)

1 bicycle/vehicle

6 pedestrian/vehicle (1 fatality)

RECOMMENDATIONS

SHORT-TERM

pedestrians cross first

evaluate crossing times

maintain sidewalks

relocate signage

LONG-TERM

study pedestrian push button locations

improve sidewalk & bus stop

remove westbound right turn lane



FANNIN ST & PIERCE ST

ACCIDENTS (last 5 years)

2 bicycle/vehicle

11 pedestrian/vehicle (2 fatalities)

RECOMMENDATIONS

SHORT-TERM

improve lane and crosswalk markings

signage

tree trimming for lighting

LONG-TERM

add bulb-out

remove double left turn

study bicycle opportunities both directions





WASHINGTON AVE & PATTERSON ST

ACCIDENTS (last 5 years)

1 pedestrian/vehicle

RECOMMENDATIONS SHORT-TERM

maintain sidewalk and curb ramp

standard signage

trim trees

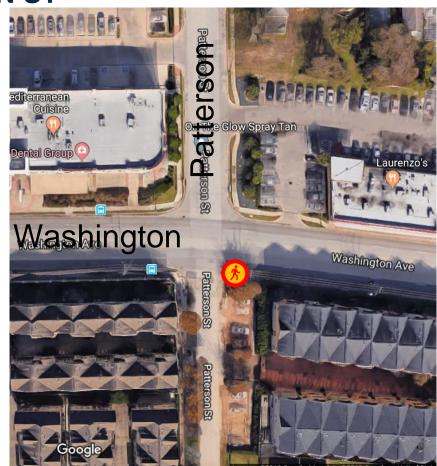
clean drainage

LONG-TERM

median refuge for pedestrians/bicyclist to cross Washington

evaluate pavement width on Patterson

modify drainage



NEXT STEPS



SHORT-TERM (months)

maintenance activities

operations & maintenance funds



LONG-TERM (years)

programming

Capital Improvement Project prioritization

THANK YOU