

Pedestrian Safety Group

August 2024

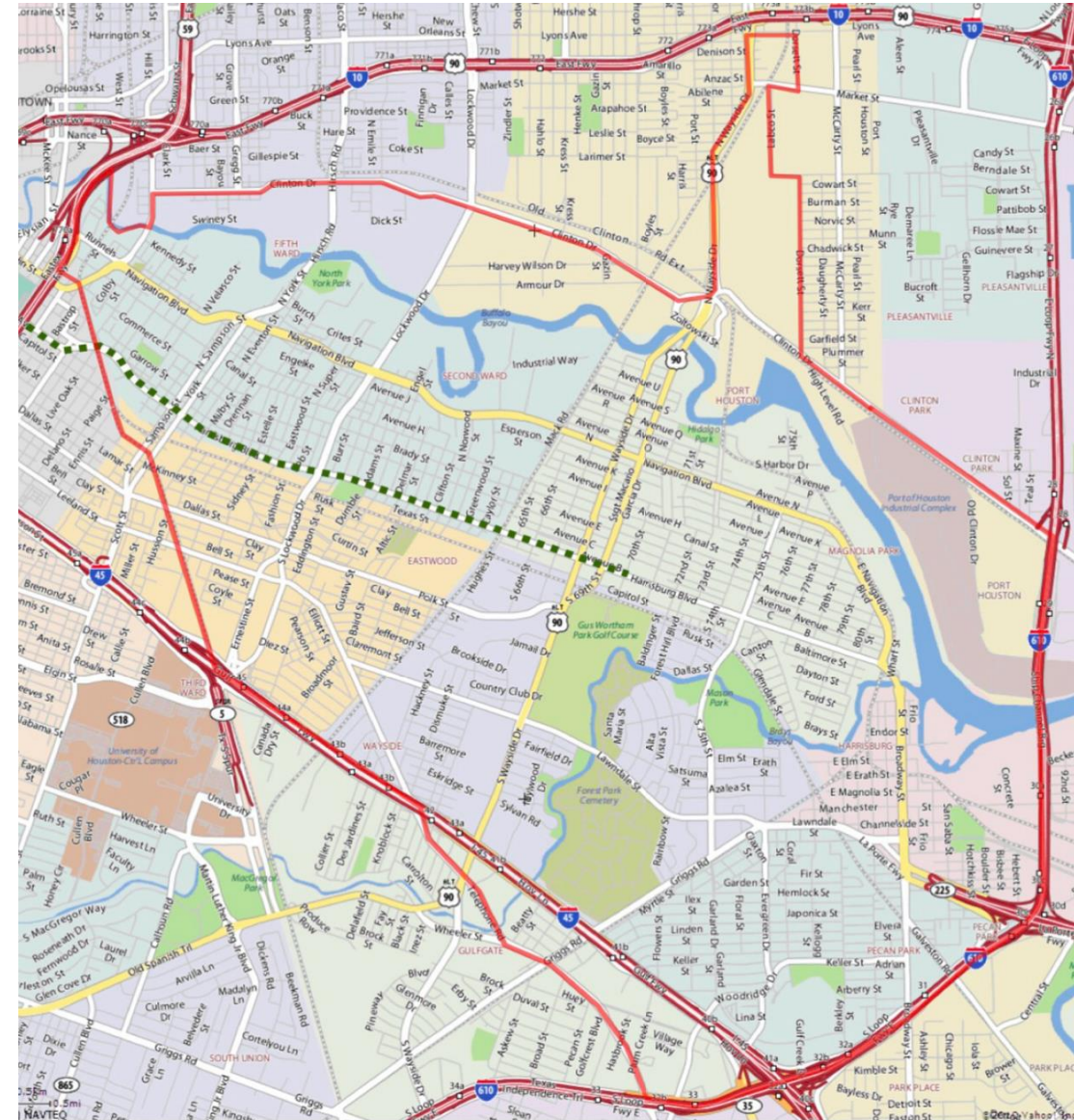


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East End District

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Safe Street for All Project
East End District

East End Focused

- Continue to identify needs and address concerns related to Transportation Safety in the East End
- Prioritize a list of pedestrian needs within your respective Neighborhood
- Pedestrian Group Members
 - Denver Harbor
 - Eastwood
 - Magnolia Park
 - Pecan Park
 - Second Ward



Safe Streets For All

The East End District received funding for the Federal Highway Administration to conduct a two-year planning effort on Transportation Safety in Houston's East End. The goal is to develop a comprehensive strategy focusing on public safety, quality of life, and mobility.

An objective will be to produce a Safety Action Plan by 2026 that includes “low-cost, high-impact strategies to improve safety over a wider geographical area” During this project the District will conduct feasibility studies and road assessments to identify treatments (without duplication of City of Houston Activities) to reduce crashes. These countermeasures could include improved signage, some changes in road environment conditions, coordinated safety awareness programs, and community training

Us Road Assessment Project

- Evaluating safety of the EED Road Network and directing recommended treatments to areas that will have the most impact
- Supported by the Roadway Safety Foundation and Iowa State

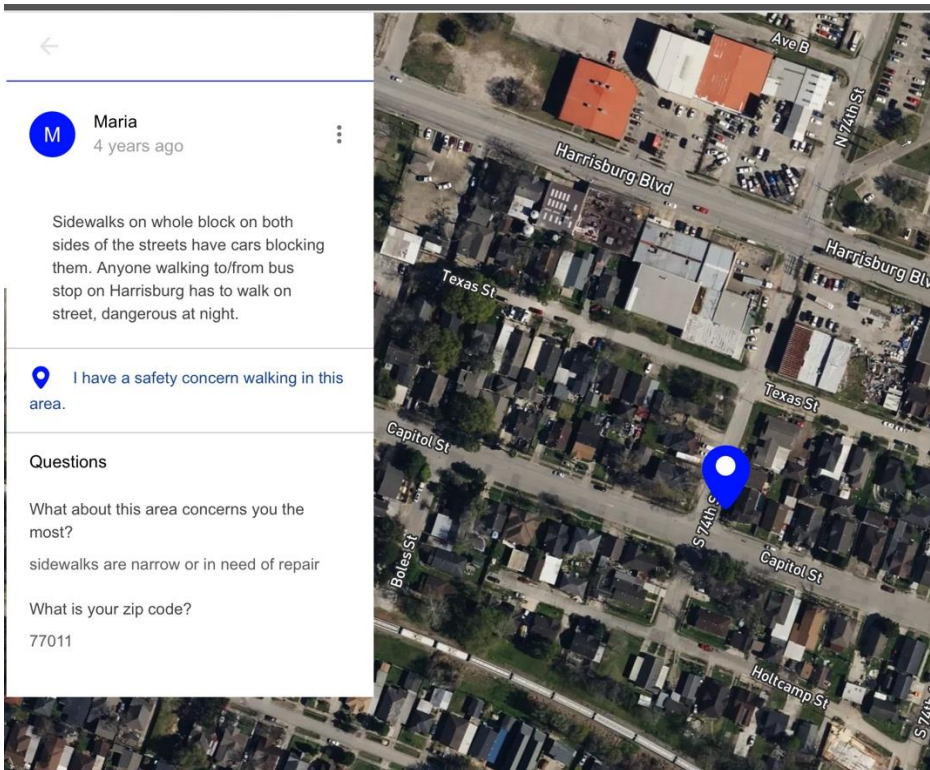


US Road Assessment Project

- Completing Infrastructure Analysis of primary and secondary roads in the District
- Analyzing Community Use Trends



Community Ties



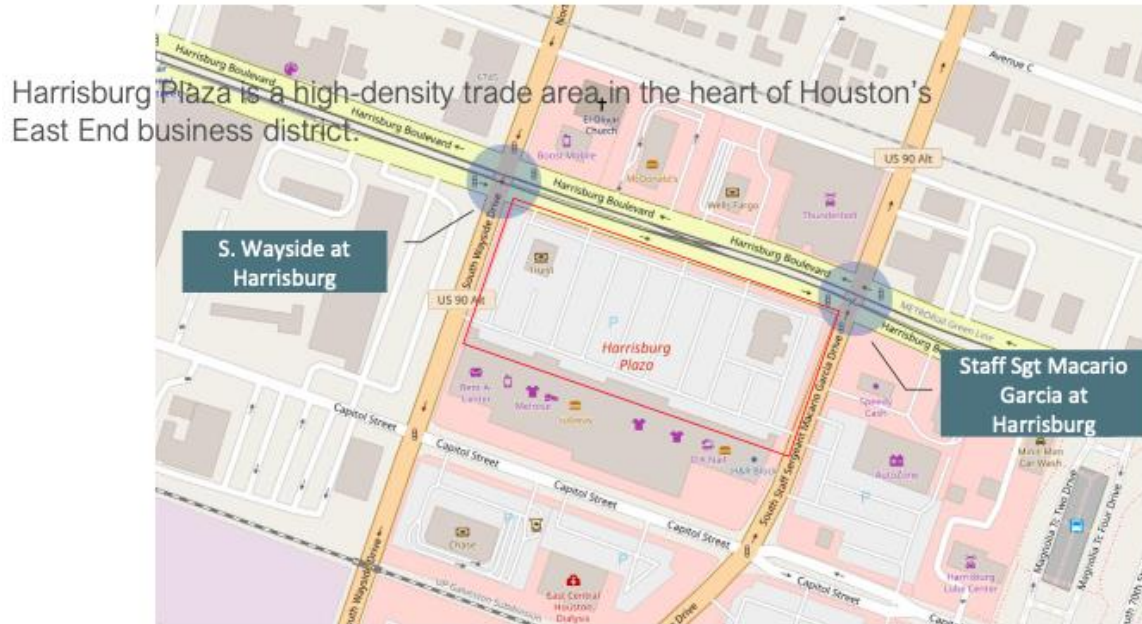
- Finalizing contract with Texas Conservation Corp
- Developing process to manage clean up efforts
- Continue to report overgrown areas, road debris that prevents sidewalk or bike lane use

Alternate Route Study



- Design Team is finalizing product to install test signs for Leeland and Cullen

Safe Road Technology Project



- Install technology at high crash intersections to identify crash factors
- Completed Functional Requirements
- Conducting Design Phase

Fall 2024 Capstone Project

- **Wayside Corridor Traffic Conflict Study** - assess pre and post construction efforts to identify, measure, and recommend treatments to reduce crashes.
- **Gulfgate Mobility Assessment**-identify changes in road infrastructure and assess occasional changes in traffic patterns for the Gulfgate Center Area
- **Lawndale/Magnolia Park Walk Audit**- identify and implement a project scope for conducting a pedestrian audit in the Lawndale Neighborhood.
- **Targeted Equity Assessment** - review past studies and business studies to develop a process for evaluating risk to business operations caused by traffic congestion and environmental changes.
- **Road Assessment Tool Development** - support a Walk Audit effort by developing processes in a mobile application to measure pedestrian risk in identified neighborhoods.
- **Road Impediment and Supply Chain Resilience**- the City of Houston is cataloging East Houston Distribution Centers, Assessing Risk of key facilities, Identifying Independencies, to recommend treatments to transportation system.

Houston Sidewalk Program

Houston Public Works Sidewalk Program constructs new sidewalks and ramps along streets leading to schools, major thoroughfares and improves accessibility for people with disabilities.

- **Pedestrian Accessibility Review Program**

- The highest priority projects come from the [Mayor's Office for People with Disabilities](#) Pedestrian Accessibility Review. The request provides up to 1,500 feet of improved sidewalk accessibility for people with disabilities to safely travel to the bank, bus stop, educational facility, employment, grocery store, home, medical facility, METROLift, pharmacy, vehicle or place of worship.

- **School Sidewalk Program**

- The School Sidewalk program constructs sidewalks up to four blocks leading to an existing school, not including sidewalks around the perimeter of the school.
- Also, it will not be approved if there is an existing sidewalk, on either side of the street, along the path requested.

- **Major Thoroughfare Program**

- The Major Thoroughfare program provides up to four blocks of new sidewalks along major thoroughfares, as approved by the Houston Planning Commission, for people to safely access shopping centers, bus stops and other frequently traveled routes.
- The area must have acceptable existing right-of-way with no ditches, slopes, large tree roots, fences, walls or obstructions. The length of time between a request and construction depends on the type of request, program funding and number of requests received.
- Also, it will not be approved if there is an existing sidewalk, on either side of the street, along the path requested.

Transportation Gap Analysis

- Is the Plan still accurate?
- Are current efforts meeting planned goals?
- Are bike & Pedestrian accommodations following a holistic framework?
- Is there a Bikeway Maintenance Plan?
- Is there adequate direction or guidance (Wayfinding) along routes?
- Is there proper Lighting along routes and pathways?
- Is there a coordinated focus on safety?
- Are efforts considering the entire transportation community?
- Safety Awareness for all Road Users?



Equity, Diversity, & Inclusion



Education/Awareness



Evaluation & Planning

Railroad Activity

July 2024	Daily Crossing Occupancy	Average Occupancy	Total Over 1 Hour	Longest Occupancy
Airport Blvd	2	27 minutes	2	1.3 Hours 7/11/24@ 11:11 PM
Broadway St	1	37 minutes	1	1.1 Hours 7/14/24@ 8:09 PM
Commerce St	19	11 minutes	6	3.3 Hours 7/19/24 @12:30 AM
Hirsch Rd	9	50 minutes	36	16.5 Hours 7/26/24 @7:38 AM
Lawndale St	2	55 minutes	2	7.5 Hours 7/2/24 @ 6:53 AM
Leeland/cullen	4	49 minutes	24	12.2 Hours 7/8/24 @ 9:13 PM
Lockwood St	7	31 minutes	15	16.5 Hours 7/15/24@3:58 PM
Market(5900)	28	10 minutes	23	5.6 Hours 7/27/24 @2:52 AM
Polk (5400)	6	29 minutes	21	6.7 Hours 7/17/24 @2:07 AM
South 75th St	2	95 minutes	3	7.5 Hours 7/2/24 @ 6:53 AM
York St	12	12 minutes	10	6.1 Hours 7/4/24 @ 1:07 AM

Things to Note

- This meeting has moved to a bi-monthly schedule
- Next meeting will be held Wednesday, October 2, 2024

Thank You



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