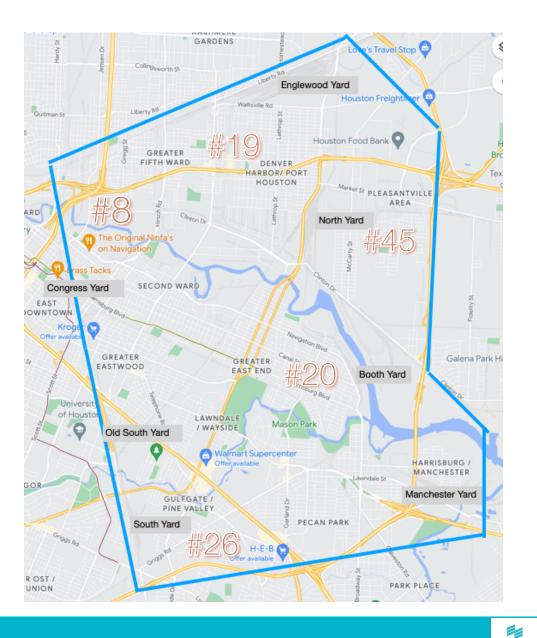


Rail Safety Task Force March 2023

> Jack C. Hanagriff, Manager Road Safety and Mobility Program East End District

East Houston Focus

- Continue to identify needs and address concerns related to train operations impacting quality of life in East Houston Neighborhoods
- Identify other road safety and mobility concerns within the East Houston area



EAST END

Rail Corridor Collaborative – UPRR Update

- Leadership is aligned is ensuring railroad operations are efficient and blocked crossing reduction is a priority
- o Operational Adjustments are ensuring train routing is efficient
- Making infrastructure investments to reduce bottlenecks and stoppages
- Increasing visibility of blocked crossing events:
 - Track Tags
 - Email Notifications
 - Dispatch Alerts
 - Use of Cameras and other Sensors
- Consistent Communication with other railroads, Houston First Responders, FRA and community leaders





February 2023 Reported Blockages

January 2023		February 2023	
HFD	93 (56 Stopped)	80 (48 Stopped)	
FRA	72 (134)	(152)	

East End	OST/South Park	Pleasantville	Fifth Ward
11	16	0	4

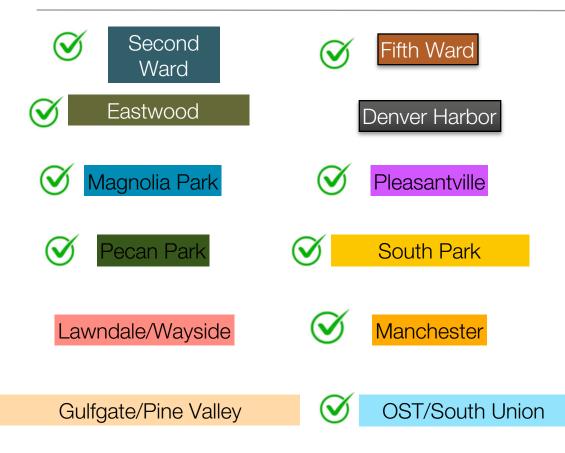


Trainfo Analysis

February 2023	Average Trains over 10 minutes	Average Occupancy	# over 30 minutes	Longest Occupancy
Commerce Street	22	10 minutes	19	2.5 Hours
Lockwood	6	20 Minutes	17	11 Hours (2/26/23 @8:00 PM) No Impacts to HFD
York	16	7 Minutes	14	11 Hours (2/26/23 @ 8:00 PM)
Market (5900)	15	18 Minutes	53	5 Hours (02/26/23 @7:13 PM)
Polk (5400)	12	2 minutes	0	
Leeland/Cullen	25	8 minutes	12	1.5 Hours (02/28/23 @8:28 PM) (2/23 – 49 minutes)
January 2023	Average Trains of 10 minutes	over Average Occupancy	# over 30 minutes	s Longest Occupancy
Commerce Stre	et 21	9 minutes	16	3 Hours (1/10/23-10:23 AM)
Lockwood	6	15 minutes	24	4 Hours (1/7/23-3:52 AM)
York	19	5 Minutes	2	6 Hours (1/1/23-6:59 PM)
Market (5900)	13	17 Minutes	4	5 Hours (1/12/23-5:00 PM)-Peak
Polk (5400)	Under Calibratio	on		
Leeland/Culler	Under Calibratio	on		



Rail Safety Taskforce



Have Representation

- Request for Congressional Assistance regarding railroad operations affecting community stability
- Develop a monthly report to highlight railroad and community efforts



Request for Congressional Assistance

CONGRESSWOMAN SYLVIA GARCIA WILL INTRODUCE Don't block our communities act next week

I'm introducing a bill in Congress next week to address the issue of blocked crossings. My bill, "Don't Block Our Communities Act," or the "D-BLOC Act," is a significant step towards holding rall carriers accountable and making our communities more efficient and safe. As you know, rall safety and transportation reliability are among my top priorities. I am exceptionally dedicated to ensuring that passing trains do not continue to disrupt the flow of traffic and emergency vehicles in my district.

THE DON'T BLOCK OUR COMMUNITIES ACT WILL:

PROHIBIT RAIL CARRIERS FROM BLOCKING INTERSECTIONS WITH PASSING TRAINS FOR MORE THAN 10 MINUTES

REQUIRE THE FEDERAL RAILROAD ADMINISTRATION TO Investigate blocked crossing incidents that have been reported by YOU – the public – to the New blocked crossings database

ALLOW THE FEDERAL RAILROAD ADMINISTRATION TO ISSUE FINES TO RAIL CARRIERS FOR REPEATED VIOLATIONS OF THIS BLOCKED CROSSING TIME LIMIT



TEXAS HOUSE OF REPRESENTATIVES

Capitol Office: P.O. Box 2910 Austin, TX 78768 (512) 463-0614 Fax: (512) 463-0612



District Office: 1233 Mercury Drive Housten, TX 77029 (713) 675-8596 Fax: (713) 675-8599

ANA HERNANDEZ DISTRICT 143

FOR IMMEDIATE RELEASE February 27, 2023 Contact: Adriana Aguirre Hernandez (512) 463-0614

Rep. Ana Hernandez Files Railroad Safety Legislation

AUSTIN, TX — State Representative Ana Hernandez files House Bill 2717 to address railroad safety concerns. According to the United States Government Accountability Office, freight train length has increased by 25 percent since 2008. The increasing length has adverse impacts as trains travel across the country and through our communities. This legislation will help reduce the frequency of blocked thoroughfares and harmful impacts affecting our neighborhoods.

"House Bill 2717 will restrict railroad train length to 8,500 feet. Limiting the train length will reduce the periods of time that grade crossings are blocked in our communities, which have been reported to last as long as 15 hours at a time.

Longer trains are blocking major thoroughfares, impeding the mobility of first responders, obstructing street access for students walking to school, and jeopardizing the train crew members' safety and communications, among other adverse impacts.

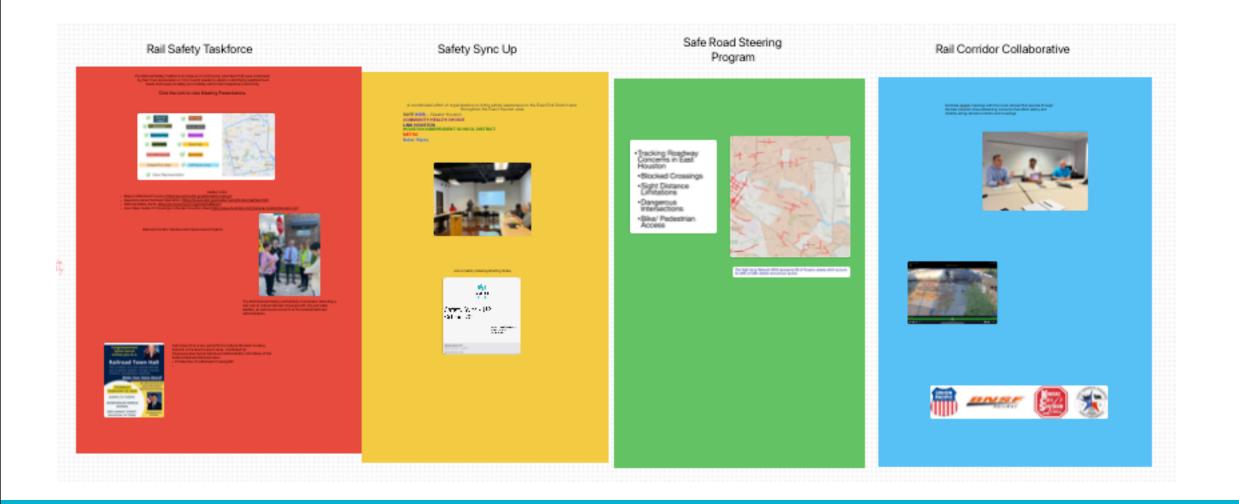
I look forward to working with my colleagues, constituents, and stakeholders to make our communities safer and improve the safety of railroad crew members." — Rep. Hernandez

100

Representative Hernandez is currently serving her ninth term in the Texas House of Representatives. She proudly represents District 143, which includes part of Houston (Second Ward, Magnolia Park, Denver Harbor, Port Houston, North Shore, Clinton Park), part of Baytown, the communities of Channelview and Cloverleaf, and the cities of Galena Park and Jacinto City.

> EAST END DISTRICT

Monthly Update



Smart Railroad Sensors

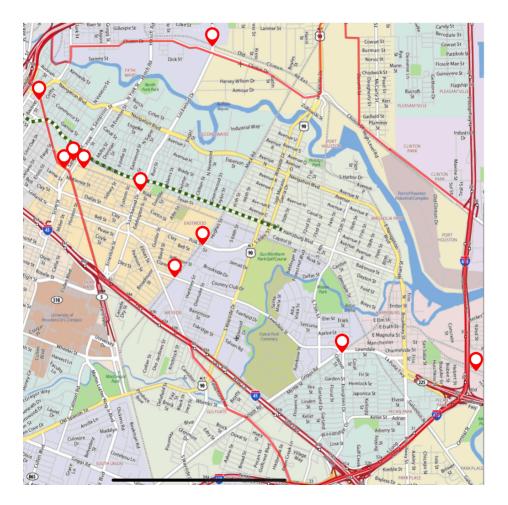






- 14 Locations Monitored
- Capturing data on behaviors (train, motorist, pedestrian) at the crossings
- Access is available to participating railroads
- Coordinating with Houston Emergency Services to assist in improving response

Some Locations are available for public viewing at Livetrains.com







Hobby School Capstone

Railroad Impact Study

- Research Delays to HFD
- Business Impact Survey





Thank You

Jack C. Hanagriff, Manager Road Safety and Mobility Program Email: Jack@eastenddistrict.com