



# TxDOT Rail Division 101

18th Annual Southwestern Rail Conference  
Jeff Davis, Rail Division Director

April 1, 2022

# Rail Division New Director







**10,500 miles of track**  
**3 class 1's**  
**55 shortlines**  
**4 passenger/commuter rail**  
**10,000 crossings**  
**5,426 bridges**



# Section Spotlights: Planning and State Owned Assets



Planning &  
Programming  
Section





Planning &  
Programming  
Section



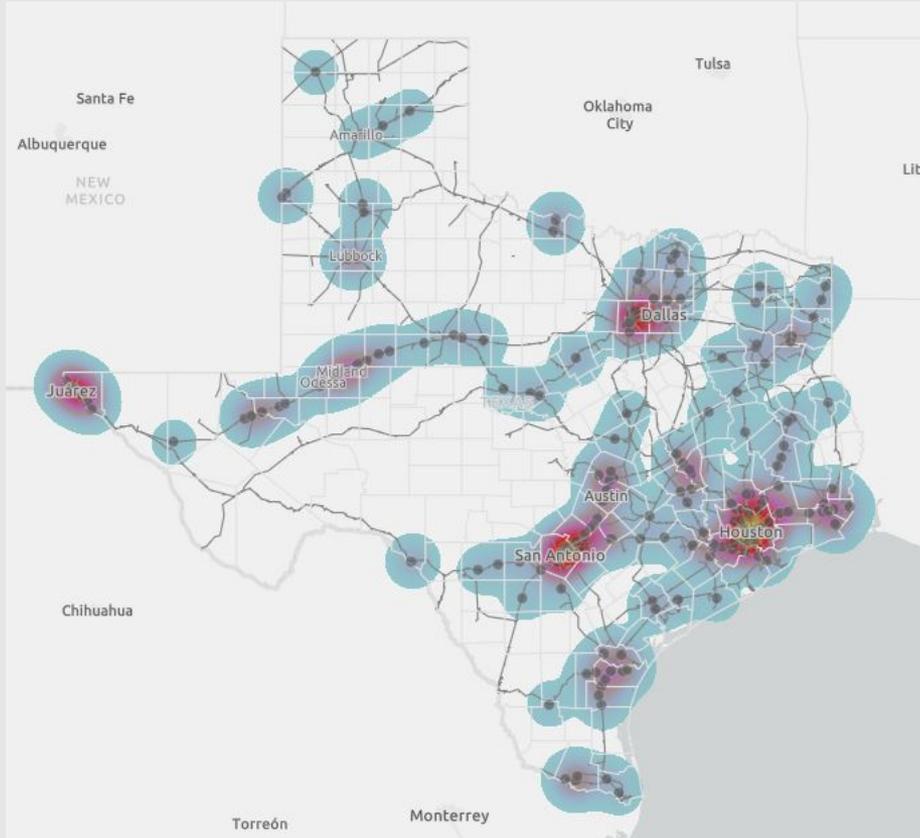


Planning &  
Programming  
Section





## Rail— Highway Section



**5-yr, \$100M plan for  
Section 130  
improvement locations**



Rail—  
Highway  
Section



**From priority ranking, to diagnostics,  
to design and agreements, to  
funding construction**



Rail—  
Highway  
Section



Focus on humped  
crossing mitigation





Rail  
Safety  
Section



# Section Spotlight: Inspection



Rail  
Safety  
Section



# Section Spotlight: Inspection



Rail  
Safety  
Section



# Planning statewide and local



## TEXAS RAIL PLAN



CHAPTERS

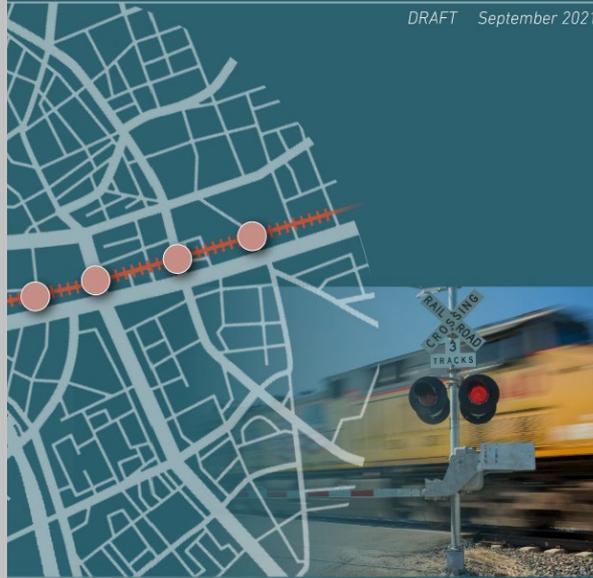
December 2019



## HOUSTON-BEAUMONT

Region Freight Study

DRAFT September 2021



## Metroplex Freight Mobility Study

Summary Report

February 2021

Texas Department of Transportation - Rail Division



# Future Metroplex Improvements

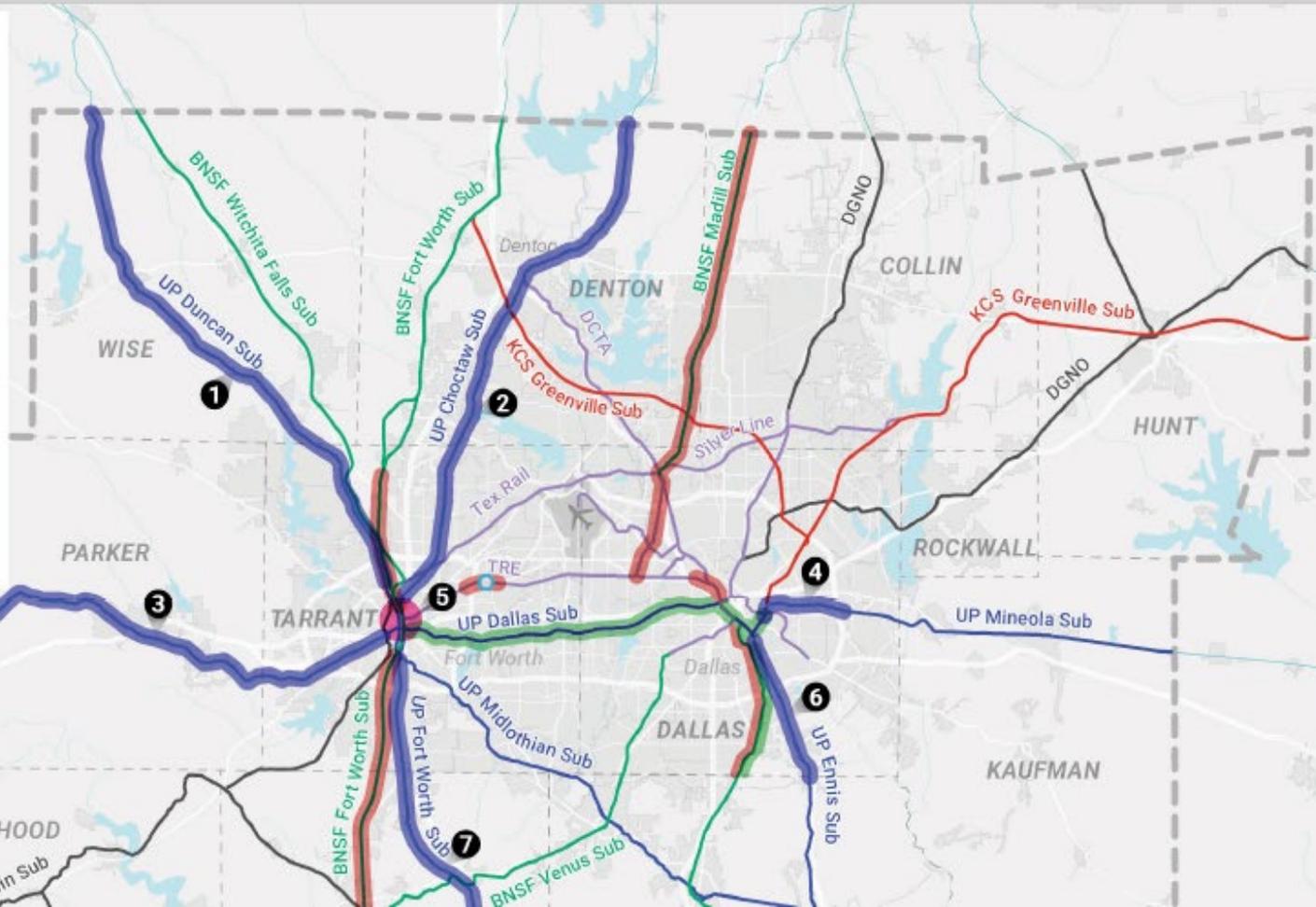


## FUTURE IMPROVEMENTS

- 1 UP Duncan Subdivision Siding Improvements
- 2 UP Choctaw Subdivision Capacity and Siding Improvements
- 3 UP Baird Subdivision Siding a Improvements
- 4 UP Subdivision Mineola Capacity Improvements
- 5 Tower 55 Monitoring
- 6 UP Ennis Subdivision Capacity and Siding Improvements
- 7 UP Fort Worth Subdivision Capacity and Siding Improvements

 Phase I Improvements

 CP 217 Improvements



# Advancing Studies



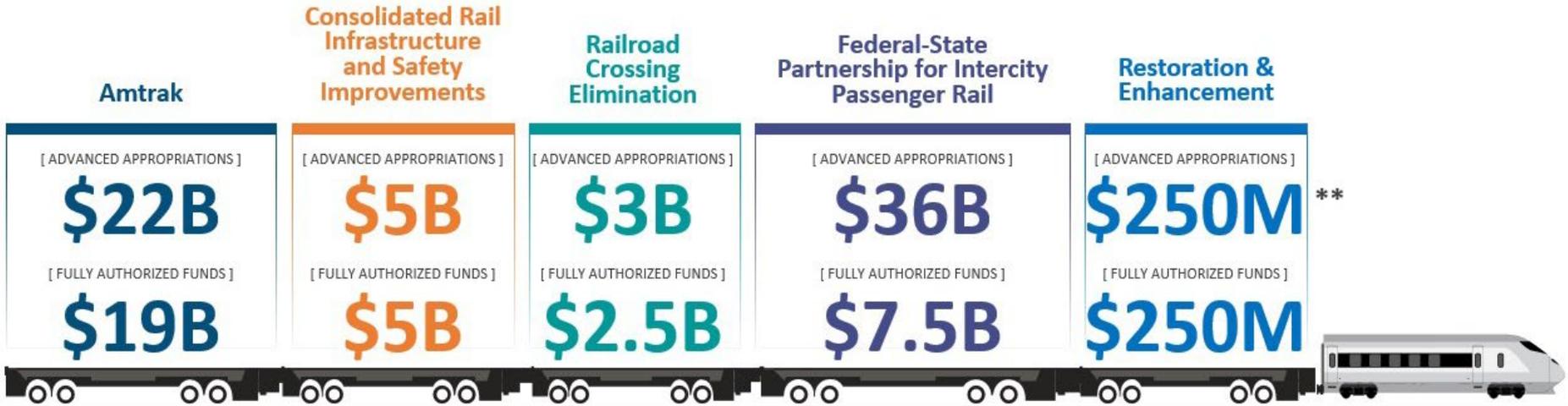
**Advancing plans, will look at Tower 55 future, Houston East End public concerns, passenger rail options.**

# 2022 Priorities: Interconnected Signals



# 2022 Priorities: Shortlines, ports, and economic development





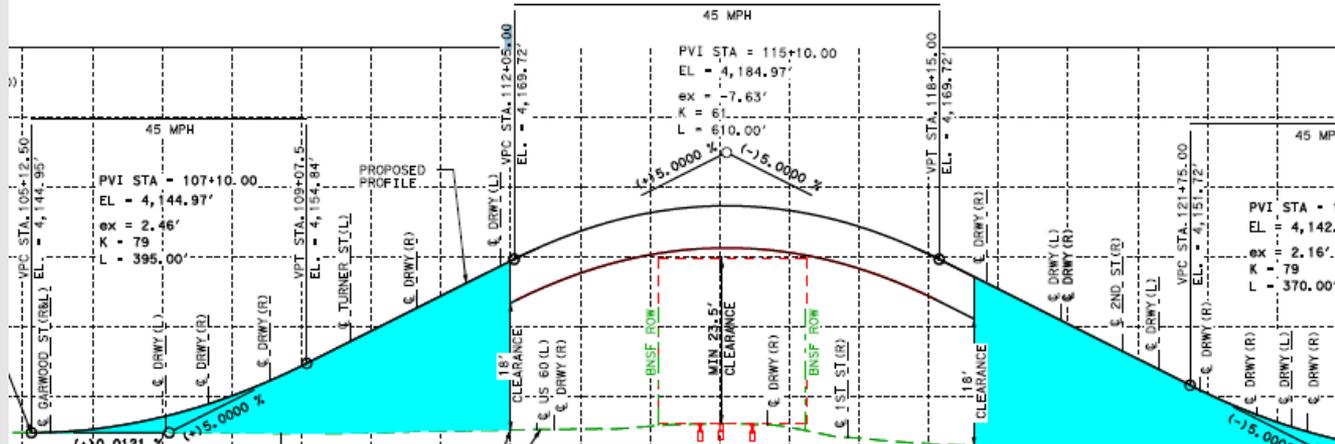
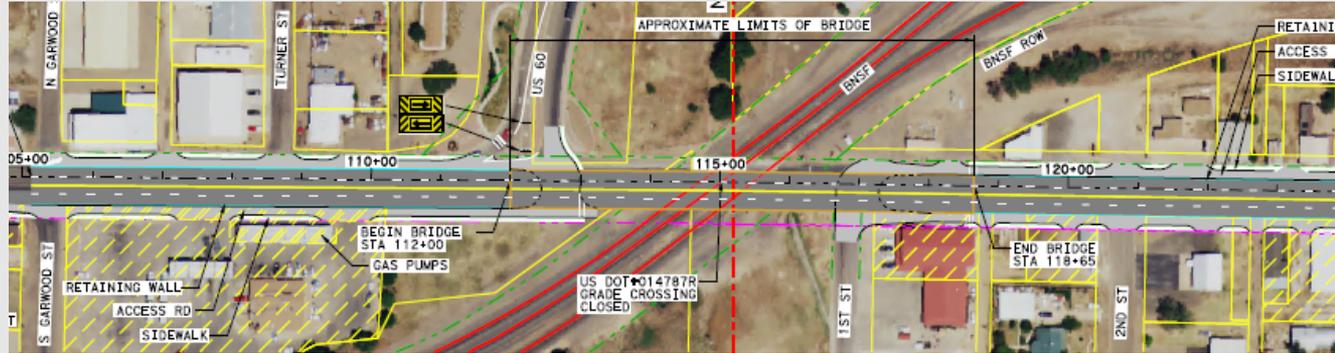
**FRA charged with handling \$100B+ in 5 yrs**  
**Many new discretionary grants**  
**RRD assessing state and local application strategies**

# The IJA and Grade Separations



Potential for \$50M/yr to TX crossings

RRD working on list of grade separation candidates for grant applications



# Questions?



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**TxDOT  
Rail Division  
Austin**

