TEXAS RAIL PLAN



APPENDICES





2019 Texas State Rail Plan

Appendix A

Profile of the Texas Railroad Network

December 2019

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A.1 Introduction

The primary purpose of this appendix is to provide an inventory and description of the assets of the Texas railroad network for railroads of all classes and for non-operating railroad owners that includes background and details about the physical and operating characteristics of each railroad and rail line segment in the state. This data is used to understand potential freight capacity, service velocity, and versatility, and to ascertain potentially what types of business and levels of service can be accommodated over each line segment. Furthermore, this inventory will be used as a tool later to identify and prioritize potential rail infrastructure improvements that eliminate challenges and operating and safety conflicts, expand capacity, promote rail access, enhance connectivity between railroads and between railroads and other transportation modes, and encourage growth in the railroad transportation sector that is consistent with the needs of Texans, businesses, industries, and the vision of the Texas State Rail Plan.

Included in the inventory for each railroad in the state, to the extent known during development of the Texas State Rail Plan, are key physical and operating characteristics for each Texas railroad subdivision or railroad line segment. This information, identified in the list below, was collected through coordination with Texas' railroads in 2017, and via analysis of TxDOT data (including rail maps generated by TxDOT), Class I Railroad Annual Report R-1s (submitted by the state's Class I railroads to the federal Surface Transportation Board annually), railroad timetables, and other publicly available data.

- Railroad Subdivision and Division
- Owner of the Line
- Operator of the Line
- FRA Track Class identifies the likely applicable Federal Railroad Administration (FRA) Class of Track designation on the main track(s) for each subdivision.
- **Track Configuration** identifies the number of main tracks and the presence of sidings for train meet-pass events on each subdivision, within Texas.
- Maximum Authorized Speed for Freight Trains identifies the maximum speed freight trains
 can travel over each subdivision. Note that speeds may be further restricted owing to track
 geometry, bridge restrictions, limited sight distances, challenges of rail operations in urban
 and rail terminal areas, and other safety and operating considerations not identified in this
 inventory. Maximum authorized speeds for freight trains may also be lower than the
 maximum authorized speed by the FRA's Class of Track regulations.
- Maximum Authorized Speed for Passenger Trains identifies the maximum speed passenger
 trains can travel over each subdivision; note that speeds may be further restricted owing to
 track geometry, bridge restrictions, limited sight distances, challenges of rail operations in
 urban and rail terminal areas, and other safety and operating considerations not identified in
 this inventory. Speeds are identified only for railroad subdivisions presently hosting Amtrak
 intercity and long-distance passenger trains or commuter trains in Texas, and on other
 segments as designated by railroads in Texas.
- Wayside Signals indicates the presence of a wayside signal system on each subdivision (see operational authority below for wayside signal types), which is used to convey operating

- authority to trains and equipment and / or show occupation of main track(s) by trains and equipment.
- Method of Operation identifies generally the railroad operating system or practice employed on each segment, to the extent known, including the presence of:
 - Centralized Traffic Control (CTC) A train control system whereby a train dispatcher provides operational authority to trains remotely via a wayside signal system and radio communication.
 - Automatic Train Control (ATC) A train control system integrated with a cab signaling system that applies train speed control. An alarm in the train locomotive notifies the engineer when the train has exceeded the maximum allowable speed for a given portion of track, and if the engineer fails to reduce speed or apply the air brake system, a penalty brake application is made automatically by the ATC system. ATC typically exists as an overlay to a CTC system, which provides operational authority.
 - O Automatic Block Signals (ABS) A wayside signal system that indicates block occupancy and minimizes the likelihood of collisions between trains. ABS is not controlled by a train dispatcher, but a train's entry to into a segment of ABS may be controlled by a train dispatcher. Typically requires that operational authority be provided as an overlay through a track warrant or track authority issued by a train dispatcher via radio communication.
 - o **Track Warrant Control (TWC)** System of operational authority issued to trains remotely by a train dispatcher via radio communication.
 - Restricted Limits (RL), Restricted Speed (RS), GCOR Rule 6.28, Yard Limits (YL); designations may vary by railroad Typically slow speed operations (not more than 20 mph, but may be much slower, depending upon designation, sight distance, congestion, and operating conditions) within and at the approach to railroad yards and on industrial leads and other trackage that does not require operational authority from a train dispatcher. Trains operating within these limits typically coordinate operations with the train dispatcher and other trains operating within the limits via radio communication.
- Maximum Allowable Gross Weight identifies loaded railcar weight limitations, as dictated by the likely condition of mainline bridges and track.
- Clearances identifies the known vertical clearance potential for accommodating specific
 types of railcar equipment. Reporting by railroad varies, and could include Association of
 American Railroads (AAR) railcar plate height, dimensions above top of rail in feet and
 inches, or railcar equipment type. Some equipment types identified include:
 - Trailer on Flat Car (TOFC) railroad flat car on which a truck semi-trailer is transported; known also as piggyback.
 - Double-Stack Car / Container on Flat Car (COFC) intermodal railcar that typically accommodates shipping containers of up to 53 feet in length stacked one or two high.
 - o **Tri-Level / Hi-Trilevel –** railcar equipped with racks accommodating two or three decks of automobiles or light trucks.
 - AutoMax automobile rack railcar with adjustable deck heights for accommodating bi-level or tri-level configurations.

- Current Traffic Density (2017) identifies the rail traffic density by subdivision in annual
 Gross Ton-Miles (GTM) in millions. MGT includes the number of trailing tons in a train behind
 the locomotives (including railcars and lading, railroad company service equipment, and
 cabooses) times the distance moved in road freight trains. Traffic density for tenant railroads
 with trackage rights over subdivisions of an owning (or host) railroad are identified, only if
 known.
- Average Number of Trains per Day identifies a range of likely average daily train volumes for each subdivision.
- Industrial Leads identifies railroad-designated industrial leads (or spurs, as designated by some railroads) which are used to access rail customers off the subdivision mainline and extend the reach of rail service in Texas; mileage of industrial leads (and spurs) is not included in route-mile calculations for the state owing to their designation.

Also identified in the context of each railroad's network in Texas is the existence of trackage rights which provide authority for one railroad (a tenant) to operate over the line of another railroad (host); haulage rights which is an arrangement whereby one railroad markets service over a route owned by another, but does not operate its own trains over the host railroad; and connections (or interchanges) between railroads where railcars are exchanged. Major railroad yards/terminals and rail facilities as well as rail-port connections in the state are also identified.

Table A-1 identifies the Texas operating and non-operating railroad owners that own a total of approximately 10,000 route miles in the state, and which are detailed in this Appendix. The table also identifies by entity – railroad class (if applicable), standard alpha carrier code (an industry standard two- to four-letter abbreviation), total miles of railroad owned and operated in Texas (including lines leased, operated under contract, trackage rights, and haulage rights, as applicable). Note that miles leased and/or operated under contract, miles operated under trackage rights, and miles operated under haulage rights are included in the total miles operated figures, allowing total miles operated to exceed total miles owned. Industrial railroads and private track ownership provide transportation service at industrial installations in Texas, but, due to their classification, the mileage of privately owned industrial track is not included in calculations of the state's rail network. Similarly, the industrial track (including designated industrial leads and spurs) of Class I, II, and III rail carriers is also not included in the route-mile calculations.

Table A-1: Texas Route Mileage by Railroad and Non-Operating Railroad Owner

Railroad	Standard Carrier Alpha Code	Railroad Class	Total Miles Owned	Miles Owned and Operated	Miles Leased / Operated Under Contract	Miles Operated Under Trackage Rights	Total Miles Operated
BNSF Railway ¹	BNSF	Class I	2,626	2,626	10	2,349	4,985
Kansas City Southern Railway ²	KCS	Class I	580	580	0	349	929
Union Pacific Railroad ³	UP	Class I	5,192	5,192	0	1,115	6,307
Subtotal (Class I)			8,396	8,396	10	3,813	12,221
Alamo Gulf Coast Railroad	AGCR	Class III	7	7	0	0	7
Alamo North Texas Railroad	ANTR	Class III	0	0	0	0	0
Angelina & Neches River Railroad	ANR	Class III	28	28	0	3.5	31.5
Austin Western Railroad	AWRR	Class III	0	0	181	0	181
Big Spring Rail System	BSR	Class III	0	0	3	0	3
Blacklands Railroad	BLR	Class III	Does not include 29 miles of trackage from NETEX (see below).	0	65	8	73
Border Pacific Railroad	BOP	Class III	0	0	32	0	32
Brownsville & Rio Grande International Railroad	BRG	Class III	0	0	45	5	50
Central Texas & Colorado River Railway	CTXR	Class III	68	68	0	0	68
CMC Railroad	CMC	Class III	0	0	0	0	0
Corpus Christi Terminal Railroad	CCPN	Class III	0	0	42	0	42
Dallas, Garland & Northeastern Railroad	DGNO	Class III	32	32	131	0	163
Fort Worth & Western Railroad	FWWR	Class III	276	276	0	0	276
Galveston Railroad	GVSR	Class III	0	0	39	0	39
Gardendale Railroad	GRD	Class III	0	0	30	0	30
Georgetown Railroad	GRR	Class III	30	30	0	0	30
Gulf Coast Switching	GCS	Class III	0	0	0	0	0
Henderson Overton Branch	HOB HRR	Class III	0	0	14 2	0	14 5
Hondo Railway Kiamichi Railroad	KRR	Class III	24	6	0	0	30
LaSalle Railway	LSRY	Class III	4	4	0	0	4
Live Oak Railroad	LOR	Class III	0	0	0	0	0
Lubbock & Western Railway	LBWR	Class III	10	10	134	0	144
Moscow, Camden & San Augustine Railroad	MCSA	Class III	7	7	0	0	7
Orange Port Terminal Railway	OPT	Class IIII	2	2	0	0	2
Panhandle Northern Railroad	PNR	Class III	31	31	0	0	31
Pecos Valley Southern Railway	PVS	Class III	23	23	0	0	23
Plainsman Switching Company	PSC	Class III	18	18	0	0	18

¹ https://www.bnsf.com/about-bnsf/financial-information/pdf/17R1.pdf

https://www.up.com/cs/groups/public/@uprr/@investor/documents/investordocuments/pdf_2017_r-1.pdf

Railroad	Standard Carrier Alpha	Railroad Class	Total Miles Owned	Miles Owned and	Miles Leased / Operated Under	Miles Operated Under Trackage	Total Miles Operated
	Code			Operated	Contract	Rights	- 1
Point Comfort & Northern Railway	PCN	Class III	19	19	0	0	19
Port Terminal Railroad Association ⁴	PTRA	Class III	154	154	0	0	154
Rio Valley Switching Company	RVSC	Class III	0	0	70	0	70
R.J. Corman - Texas Lines	RJCD	Class III	13	13	0	0	13
Rockdale, Sandow & Southern Railroad	RSS	Class III	6	6	0	0	6
Sabine River & Northern Railroad ⁵	SRN	Class III	40	40	0	0	40
San Antonio Central Railway	SAC	Class III	Port San Antonio Yard track only	0	0	0	8
San Jacinto Transportation Company	SJTC	Class III	0	0	0	0	6
South Plains Lamesa Railroad	SLAL	Class III	5	5	0	0	5
Southern Switching Company	SSC	Class III	5	5	4	0	9
Southwest Gulf Railroad	SGRR	Class III	9	9	0	0	9
Texas Central Business Lines	TCB	Class III	0	0	5	0	5
Texas City Terminal Railway	TCT	Class III	32	32	0	0	32
Temple & Central Texas Railway	TC	Class III	0	0	10	0	10
Texas, Gonzales & Northern Railway	TXGN	Class III	58	58	0	0	58
Texas & Eastern Railroad	TSR	Class III	0	0	27	0	27
Texas & New Mexico Railway	TXN	Class III	0	0	34	0	34
Texas & Northern Railway	TN	Class III	8	8	0	0	8
Texas Northeastern Railroad	TNER	Class III	0	0	101	0	101
Texas North Western Railway	TXNW	Class III	164	164	0	0	164
Texas Rock Crusher Railway	TXR	Class III	6	6	0	0	6
Texas South-Eastern Railroad	TSE	Class III	12	12	0	0	12
Texas & Oklahoma Railroad	TXOR	Class III	17	17	0	5	22
Texas Pacifico Transportation Limited	TXPF	Class III	0	0	391	0	391
Timber Rock Railroad	TIBR	Class III	17	17	0	0	17
Western Rail Road	WRRC	Class III	2	2	0	0	2
Wichita, Tillman & Jackson Railway	WTJR	Class III	18	18	0	0	18
Subtotal (Class III)			1,148	1,130	1,486	22	2,550
State of Texas	N/A	N/A	391	0	0	0	0
Fannin County Rural Rail Transportation District	FRRTD	N/A	35	0	0	0	0
North East Texas Rural Rail Transportation District	NETEX	N/A	29	0	0	0	0
Subtotal (Other Railroads)			455	0	0	0	0
Total all Railroads			10,001	9,528	1,496	3,835	14,771

http://www.kcsouthern.com/pdf/short-line/ptra-port-terminal-railroad-association.pdf
 http://www.kcsouthern.com/pdf/short-line/srn-sabine-river-and-northern-railroad-company.pdf

A.2 Class I Railroads in Texas

The section describes the three Class I railroads in Texas. Included are data and operating subdivision tables for each railroad, showing such details as ownership, miles owned and operated, trackage and haulage rights, physical characteristics of operating subdivisions, facilities, commodities handled, connections with other railroads, and more. In 2018, Class I railroads in Texas were asked to confirm much of the data appearing in this section and to provide additional input, as appropriate. All three Class I railroads in Texas participated in the data gathering. No physical inspections of the Class I railroads were conducted during development of the Texas State Rail Plan.

BNSF Railway (BNSF)

A summary of statistical information for BNSF Railway (BNSF) within Texas is as follows6:

- Line owned: 2,626 miles
- Line operated under lease: 0 miles
- · Line operated under contract: 10 miles
- Line operated under trackage rights: 2,349 miles
- Total mileage operated: 4,985 miles
- Line owned, not operated, by respondent: 0 miles

BNSF Interchanges

Interchanges are locations where railroads intersect and exchange railcars. BNSF has the ability to interchange freight rail traffic with two Class I carriers (UP and KCS) and several Class III carriers. Designated interchange point locations and connecting carriers are listed below:

- Alliance, Texas KCS
- Amarillo, Texas UP
- Beaumont, Texas KCS and UP
- Bessmay, Texas SRN
- Brownwood, Texas FWWR and TXR
- Corpus Christi, Texas CCPN, KCS, and
 IIP
- Eagle Pass, Texas Ferromex (FXE a Mexican railroad)
- El Paso, Texas FXE and UP
- Etter, Texas TXNW
- Fort Worth, Texas –FWWR and UP
- Galena Park, Texas UP
- Galveston, Texas GVSR and UP
- Hondo, Texas HRR
- Houston, Texas PTRA

- Irving, Texas DGNO
- Kerr, Texas GRR
- Kirbyville, Texas TIBR
- Lometa, Texas CTXR
 - Longview, Texas UP
- Lubbock, Texas LBWR and PSC
- McNeil, Texas AWRR and UP
- Midlothian, Texas –TCB
- Orange, Texas Orange Port Terminal Railway (OPT)
- Panhandle, Texas PNR
- Pasadena, Texas PTRA
- Plainview, Texas LBWR
- Robstown, Texas KCS
- Saginaw, Texas FWWR and UP
- San Angelo Jct., Texas TXPF

⁶ BNSF Class I Railroad Annual Report R-1, 2017

- San Antonio, Texas UP
- Sheldon, Texas UP
- Sherman, Texas DGNO and TNER
- Slaton, Texas SLAL
- Strand, Texas UP
- Sweetwater, Texas TXOR and UP

- Temple, Texas TC and UP
- Tenaha, Texas UP
- Texarkana, Texas TNER
- Texas City, Texas TCT
- Wichita Falls, Texas WTJR

BNSF Operating Rights and Joint Trackage in Texas

There are instances in which one or more railroad(s) have operating rights over another railroad, owing generally to factors related to maintaining competitive rail access, connectivity between railroads, and other considerations. Trackage rights provide authority for one railroad (a tenant) to operate its trains over the line of another railroad (host). Haulage rights is an arrangement whereby one railroad markets service over a route owned by another, but does not operate its own trains over the host railroad. Any segments over which BNSF may potentially have haulage rights are not identified in this Texas State Rail Plan.

Principal segments of the Texas state rail network over which BNSF has trackage rights include:

- Dallas-Fort Worth, Texas TRE, UP
- Dallas (McKinney)-Sherman, Texas DGNO
- Fort Worth, Texas-Texas / Oklahoma state line UP
- Fort Worth-Sweetwater, Texas UP
- Sealy-San Antonio-Eagle Pass, Texas UP
- Houston-Brownsville, Texas UP
- Houston-Longview-Texarkana, Texas-Texas / Arkansas state line UP
- Houston, Beaumont, Texas UP
- Houston-Tenaha, Texas-Texas / Louisiana state line UP
- Texas / Oklahoma state line-Dalhart, Texas-Texas / New Mexico state line UP

BNSF Divisions and Subdivisions in Texas

BNSF's Texas network is comprised of part of two operating divisions:

- Kansas
- Red River

BNSF's 23 operating subdivisions in Texas are shown in **Figure A-1**. BNSF's Texas subdivisions are presented by division and described in the tables below.

Boise City SOUTHWEST Panhandle Dalhart KANSAS Hereford Plainview Chickasha South Plains Red River Valley Madill Wichita Falls Slaton Ward Venus Longview Longview Fort Worth DFW El Paso Lampasas Houston SOUTHWEST RED RIVER Conroe Silsbee Galveston Houston Mykawa San Antonio Bay City Victoria Seadrift 5 Laredo Brownsville

Figure A-1: BNSF Network and Subdivisions in Texas

Source: BNSF and HDR

The Texas subdivisions shown in **Table A-2** are components of the BNSF Kansas Division.

Table A-2: Descriptions of BNSF Subdivisions – Kansas Division

Subdivision	Boise City
Division	Kansas
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 256.8 miles; approximately 100 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	49 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	Centralized Traffic Control (CTC) Track Warrant Control (TWC) Restricted Limits (RL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Traffic Density (2017) in Annual Gross Tons per Mile (in Millions)	51 MGT
Average Number of Trains per Day	12
Industrial Leads	Manter Industrial Spur; CV Industrial Spur; Machovec Industrial Spur; Harrington Power Plant (Asarco Spur)

Subdivision	Dalhart
Division	Kansas
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 119.3 miles total; approximately 118 miles in Texas
FRA Track Class	Class 5
Track Configuration	Single Main Track with Sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	Track Warrant Control (TWC) Automatic Block Signal System (ABS) Restricted Limits (RL) Yard Limits (YL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Traffic Density (2017) in Annual Gross Tons per Mile (in Millions)	16 MGT
Average Number of Trains per Day	12
Industrial Leads	N/A

Subdivision	Hereford
Division	Kansas
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 105.2 miles; approximately 95 miles in Texas
FRA Track Class	Class 5
Track Configuration	Double and triple main tracks with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Traffic Density (2017) in Annual Gross Tons per Mile (in Millions)	202 MGT
Average Number of Trains per Day	86
Industrial Leads	N/A

Subdivision	Panhandle
Division	Kansas
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 312.5 miles; approximately 123 miles in Texas
FRA Track Class	Class 5
Track Configuration	Double main tracks with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Traffic Density (2017) in Annual Gross Tons per Mile (in Millions)	175 MGT
Average Number of Trains per Day	72
Industrial Leads	Pampa Industrial Spur

The Texas subdivisions shown in **Table A-3** are components of the BNSF Red River Division.

Table A-3: Descriptions of BNSF Subdivisions – Red River Division

Subdivision	Bay City
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 17.5 miles
FRA Track Class	Class I
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	10 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Restricted Limits (RL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	2 MGT
Average Number of Trains per Day	1
Industrial Leads	Celanese Industrial Spur

Subdivision	BBRX
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 14.7 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	20 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	General Code of Operating Rules (GCOR) Rule 6.28: Restricted Speed
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Chickasaw
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 54.5 miles; approximately
FRA Track Class	Class 2
Track Configuration	Single main track with a passing siding
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Restricted Limits (RL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	268,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	1
Industrial Leads	N/A

Subdivision	Conroe
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 152.2 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	10 MGT
Average Number of Trains per Day	6
Industrial Leads	N/A

Subdivision	DFW
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 94.0 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	40 mph
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	Track Warrant Control (TWC) Automatic Block Signal System (ABS)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	25 MGT
Average Number of Trains per Day	6
Industrial Leads	N/A

Subdivision	Fort Worth
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 193.3 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; some portions of double main track with passing sidings
Maximum Authorized Speed Freight	55 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	66 to 73 MGT
Average Number of Trains per Day	28
Industrial Leads	Dublin Industrial Spur

Subdivision	Galveston
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 217.8 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; some portions of double main track with passing sidings; some portions with 6 main tracks near Opal, Texas
Maximum Authorized Speed Freight	55 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC) Automatic Block Signal System (ABS)
Method of Operation	CTC Track Warrant Control (TWC) Automatic Block Signal (ABS)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	32 to 73 MGT
Average Number of Trains per Day	23 to 36
Industrial Leads	Smithers Lake Industrial Lead Spur

Subdivision	Houston
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 148.2 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40
Maximum Authorized Speed Passenger	N/A
Wayside Signals	ABS
Method of Operation	Automatic Block Signal System (ABS) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	17 MGT
Average Number of Trains per Day	7
Industrial Leads	N/A

Subdivision	Lampasas
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 241.5 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	55 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal (ABS) Centralized Traffic Control (CTC) Automatic Block Signal System (ABS)
Method of Operation	Track Warrant Control (TWC) Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	27 MGT
Average Number of Trains per Day	12
Industrial Leads	N/A

Subdivision	Longview
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 186.6 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	268,000 lbs.
Clearances	AAR Clearance Plate B, C, E, F, and J (not AAR Clearance Plate H or K)
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	9 MGT
Average Number of Trains per Day	3-5
Industrial Leads	N/A

Subdivision	Madill
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 108.4 miles; approximately 80 miles in Texas
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC) Automatic Block Signal System (ABS)
Method of Operation	Centralized Traffic Control (CTC) Track Warrant Control (TWC) Automatic Block Signal System (ABS)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	31 MGT
Average Number of Trains per Day	9
Industrial Leads	J&J Industrial Lead

Subdivision	Mykawa
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 19.3 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	55 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	46 MGT
Average Number of Trains per Day	22
Industrial Leads	N/A

Subdivision	Plainview
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 102.7 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	20 MGT
Average Number of Trains per Day	9
Industrial Leads	N/A

Subdivision	Red River Valley
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 220.6 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; some double-track areas near junctions
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs. (the Valley Spur is restricted to 268,000 lbs.)
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	50 MGT
Average Number of Trains per Day	18
Industrial Leads	Valley Spur

Subdivision	Silsbee
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 19.7 miles
FRA Track Class	Class 4
Track Configuration	Single main track with a passing siding
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Restricted Limits (RL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	9 MGT
Average Number of Trains per Day	22
Industrial Leads	N/A

Subdivision	Slaton
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 208.7 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; double-track areas near junctions
Maximum Authorized Speed Freight	55 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC Restricted Limits (RL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	24 MGT
Average Number of Trains per Day	12
Industrial Leads	Southwestern Public Service Industrial Spur

Subdivision	Venus
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 18.0 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC) Restricted Limits (RL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	2 to 4 MGT
Average Number of Trains per Day	1 to 2
Industrial Leads	Ward Industrial Spur

Subdivision	Wichita Falls
Division	Red River
Owner	BNSF Railway
Operator	BNSF Railway
Subdivision Route / Mileage	Total 109.3 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; double main track from CP 11 to Deen Road (14.2 miles)
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	ABS CTC Restricted Limits (RL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	AAR Clearance Plate B through K
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	48 MGT
Average Number of Trains per Day	18
Industrial Leads	N/A

Kansas City Southern Railway (KCS)

A summary of statistical information for Kansas City Southern Railway (KCS) within Texas is as follows:⁷

- Line owned: 580 miles
- Line operated under lease: 0 miles
- Line operated under contract: 0 miles
- Line operated under trackage rights: 349 miles
- Total mileage operated: 929 miles
- Line owned, not operated, by respondent: 0 miles

KCS Interchanges

Interchanges are locations where railroads intersect and exchange railcars. KCS has the ability to interchange freight rail traffic with two Class I carriers (UP and BNSF) and several Class III carriers. Designated interchange point locations and connecting carriers are listed below:

- Alliance, Texas BNSF
- Beaumont, Texas BNSF and UP
- Brownsville, Texas BGR, BNSF, and UP
- Corpus Christi, Texas BNSF, CCPN, and UP
- Dallas, Texas BNSF, DGNO, and UP
- Fort Worth, Texas FWWR through bridge connection with BNSF
- Garland, Texas DGNO

- Hot Sulphur Springs, Texas BLR
- Houston, Texas BNSF, PTRA, and UP
- Laredo, Texas UP and Kansas City Southern de Mexico (KCSM is a subsidiary of KCS that operates within Mexico)
- Lemonville, Texas SRN
- San Angelo Junction, Texas TXPF
- Sulphur Springs, Texas BLR
- Veals, Texas TN

KCS Operating Rights and Joint Trackage in Texas

There are instances in which one or more railroad(s) have operating rights over another railroad, owing generally to factors related to maintaining competitive rail access, connectivity between railroads, and other considerations. Trackage rights provide authority for one railroad (a tenant) to operate its trains over the line of another railroad (host). Haulage rights is an arrangement whereby one railroad markets service over a route owned by another, but does not operate its own trains over the host railroad. Any segments over which KCS may potentially have haulage rights are not identified in this Texas State Rail Plan.

Principal segments of the Texas state rail network over which KCS has trackage rights include:

- Fort Worth (Metro)-Alliance, Texas BNSF
- Beaumont-Rosenberg, Texas UP
- Victoria-Robstown, Texas UP

⁷ KCS Class I Railroad Annual Report R-1, 2017

KCS Divisions and Subdivisions in Texas

KCS's Texas network is comprised of part of two operating divisions:

- Midwest Division
- Southwest Division

KCS's seven operating subdivisions in Texas are shown in **Figure A-2**. KCS's Texas subdivisions are presented by division and described in the tables below.

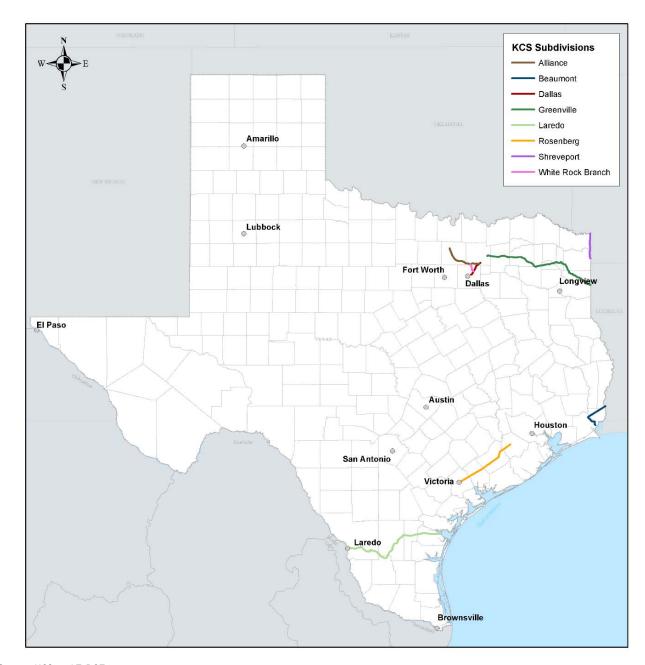


Figure A-2: KCS Network in Texas

Source: KCS and TxDOT

The Texas subdivisions shown in **Table A-4** are components of the KCS Midwest Division.

Table A-4: Descriptions of KCS Subdivisions – Midwest Division

Subdivision	Alliance Subdivision
Division	Midwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 49.4 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	30 mph freight; 35 mph intermodal
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Yard Limits (YL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	2
Industrial Leads	None

Subdivision	Dallas Subdivision
Division	Midwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 18.1 miles
FRA Track Class	Class 3
Track Configuration	Single main track
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	General Code of Regulations (GCOR) Rule 6.28 Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	7
Industrial Leads	None

Subdivision	White Rock Branch
Division	Midwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 10.9 miles
FRA Track Class	Class 2
Track Configuration	Single main track
Maximum Authorized Speed Freight	20 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Yard Limits (YL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	2
Industrial Leads	None

Subdivision	Greenville Subdivision
Division	Midwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 183.6 miles; 173.7 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track
Maximum Authorized Speed Freight	55 mph freight 59 mph intermodal
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Yard Limits (YL) Centralized Traffic Control (CTC) (Positive Train Control (PTC) is required and has been implemented)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	7
Industrial Leads	None

The Texas subdivisions shown in **Table A-5** are components of the KCS Southwest Division.

Table A-5: Descriptions of KCS Subdivisions – Southwest Division

Subdivision	Beaumont Subdivision
Division	Southwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 209.1 miles; 51.2 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	55 mph freight 59 mph intermodal
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	Centralized Traffic Control (CTC) General Code of Operating Rules (GCOR) Rule 6.28: Restricted Speed (Positive Train Control (PTC) is required and has been implemented)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	17
Industrial Leads	Bayou Pierre Industrial Lead; Fort Polk Military Base; Boise Lead

Subdivision	Rosenburg Subdivision
Division	Southwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 84.6 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph freight 49 mph intermodal
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC) (Positive Train Control (PTC) is required and has been implemented)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	8 to 10

Subdivision	Laredo Subdivision
Division	Southwest
Owner	KCS
Operator	KCS
Subdivision Route / Mileage	Total 159.5 miles
FRA Track Class	Class 4
Track Configuration	One main track with passing sidings
Maximum Authorized Speed Freight	49 mph freight 49 mph intermodal
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	Yard Limits (YL) Centralized Traffic Control (CTC) (Positive Train Control (PTC) is required and has been implemented)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	14
Industrial Leads	None

Union Pacific Railroad (UP)

A summary of statistical information for Union Pacific Railroad (UP) within Texas is as follows:8

- Line owned: 5,192 miles
- Line operated under lease: 0 miles
- Line operated under contract: 0 miles
- Line operated under trackage rights: 1,115 miles
- Total mileage operated: 6,307 miles
- Line owned, not operated, by respondent: 288 miles

UP Interchanges

Interchanges are locations where railroads intersect and exchange railcars. UP has the ability to interchange freight rail traffic with two Class I carriers (BNSF, KCS) and several Class III carriers in Texas. Designated interchange point locations and connecting carriers in Texas are listed below:

- Abilene, Texas SSC
- Alpine TXPF
- Amarillo, Texas BNSF
- Beaumont, Texas BNSF and KCS
- Beckmann, Texas AGCR
- Big Spring, Texas BGR

- Brownsville, Texas BSR and KCS
- Corpus Christi, Texas BNSF, CCPN, and KCS
- Dallas, Texas BNSF, DGNO, and KCS
- Denison, Texas TNER and DGNO
- Dibol, Texas RJCD and TSE

⁸ UP Class I Railroad Annual Report R-1, 2017

- Dittlinger, Texas WRRC
- Dunlay, Texas SGRR
- Echo, Texas SRN
- El Paso, Texas BNSF and Ferromex (FXE is a railroad that operates within Mexico)
- Elgin, Texas AWWR
- Encinal, Texas LSRY
- Fort Worth, Texas BNSF, FWWR, and TXPF
- Galena Park, Texas BNSF
- Galveston, Texas BNSF and GVSR
- Gardendale, Texas GRD
- Giddings, Texas AWWR
- Granger, Texas GRR
- Gonzales, Texas TXGN
- Harlingen, Texas RVSC
- Harwood, Texas TXGN
- Henderson, Texas BLR
- Hondo, Texas HRR
- Houston, Texas KCS and PTRA
- Kerr, Texas GRR
- Kirbyville, Texas TIBR
- Laredo, Texas UP
- Lolita, Texas PCN
- Longview, Texas BNSF
- Lubbock, Texas LBWR and PSC

- Lufkin, Texas ANR
- Marjorie, Texas RSS
- Mauriceville, Texas SRN
- McNeil, Texas AWRR and BNSF
- Midlothian, Texas TCB
- Miller, Texas DGNO
- Mission, Texas BOP and RVCS
- Monahans, Texas TXN
- Moscow, Texas MCSA
- Mount Pleasant, Texas BLR
- Olmito, Texas BGR
- Orange, Texas OPT
- Overton, Texas BLR
- Palestine, Texas TSR
- Pecos, Texas PVSR
- Saginaw, Texas BNSF
- San Antonio, Texas BNSF and SAC
- Sheldon, Texas BNSF
- Smith, Texas GRR
- Strand, Texas BNSF
- Sulphur Springs, Texas BLR
- Sweetwater, Texas BNSF
- Temple, Texas BNSF
- Tenaha, Texas BNSF
- Texarkana, Texas TNER
- Texas City, Texas TCT

UP Operating Rights and Joint Trackage in Texas

There are instances in which one or more railroad(s) have operating rights over another railroad, owing generally to factors related to maintaining competitive rail access, connectivity between railroads, and other considerations. Trackage rights provide authority for one railroad (a tenant) to operate its trains over the line of another railroad (host). Haulage rights is an arrangement whereby one railroad markets service over a route owned by another, but does not operate its own trains over the host railroad. Any segments over which UP may potentially have haulage rights are not identified in this Texas State Rail Plan.

Principal segments of the Texas state rail network over which UP has trackage rights include:

- Dallas-Fort Worth, Texas TRE, BNSF
- Dallas-Waxahachie, Texas BNSF
- Fort Worth, Texas-Texas / Oklahoma state line BNSF
- Fort Worth-Wichita Falls-Amarillo, Texas-Texas / New Mexico state line BNSF
- Amarillo-Stratford, Texas-Texas / Oklahoma state line BNSF

- Amarillo-Lubbock, Texas BNSF
- Houston-Alvin, Texas BNSF
- Sealy-Rosenberg-Arcola-Alvin-Virginia Point-Galveston, Texas BNSF
- Beaumont, Texas-Texas / Louisiana state line KCS

UP Divisions and Subdivisions in Texas

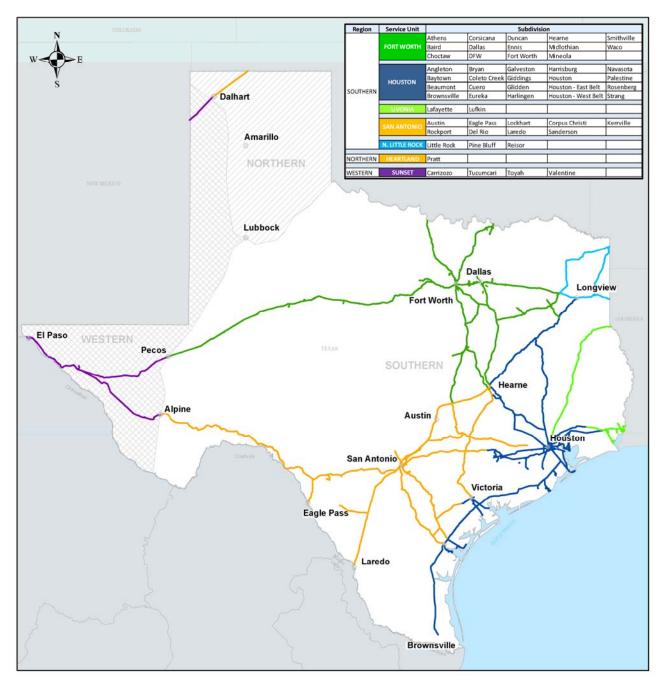
As of October 2018, UP's Texas network was comprised of all or part of the following seven service units (divisions):⁹

- Fort Worth
- Houston
- Livonia
- San Antonio
- North Little Rock
- Heartland
- Sunset

As of October 2018, UP's 53 operating subdivisions in Texas are shown in **Figure A-3**. UP's Texas subdivisions are presented by division and described in the tables below.

⁹ In November 2018, Union Pacific Railroad went through a network reorganization that impacted the designations of its operating divisions in Texas. The information regarding the new division designations was not available for this Texas State Rail Plan.

Figure A-3: UP Network and Subdivisions in Texas



Source: UP and HDR

The Texas subdivisions shown in **Table A-6** are a component of the UP Fort Worth Division.

Table A-6: Descriptions of UP Subdivisions – Fort Worth Division

Subdivision	Athens
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 13.6 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	268,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Baird
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 196.0 miles
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	55-60 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	A & S Industrial Lead

Subdivision	Choctaw
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 190.6 miles; approximately 99 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; two main tracks between Ray and Pottsboro, and FWWR Junction and South Tower 55
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	60-75 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

On half tallers	Our trans
Subdivision	Corsicana
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 96.2 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	ABS CTC Track Warrant Control (TWC)
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	24-28 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Tyler Industrial Lead

Subdivision	Dallas
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 49.6 miles
FRA Track Class	Class 4
Track Configuration	Double main track with no passing sidings between Trinity/SP Junction to Tower 55; quadruple main track between West Tower 55 to River; triple main track between River and West Bypass; single main track from Bryant Irvin to West Fort Worth
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	SP Junction to TRE Junction - 315,000 lbs. TRE Junction to Davidson Yard - 286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	45-70 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	DFW
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 32.2 miles
FRA Track Class	Class 1
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	10 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Under 1 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Duncan
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 176.6 miles; approximately 94 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; two main tracks between Peach and Purina Junction
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	Track Warrant Control (TWC) Yard Limits (YL) ABS CTC
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	15-20 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Ennis
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 140.5 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	ABS CTC Track Warrant Control (TWC) Yard Limit (YL)
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	35-65 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Fort Worth
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 150.0 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings; double main track between from Ney to South Ney Junction; triple main track from South Tower 55 to Ney
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	32-48 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Hillsboro Industrial Lead

Subdivision	Hearne
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
·	
Subdivision Route / Mileage	Total 88.5 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	ABS CTC Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	28-30 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Midlothian
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 50.2 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	ABS Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	35-40 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Mineola
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 123.3 miles
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings; two main tracks between Longview and Longview Junction
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	Longview to SP Jct. – 286,000 lbs. MP Jct. to SP Jct. – 315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	44-48 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Smithville
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 65.8 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	ABS Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	10-12 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Sealy Industrial Lead

Subdivision	Waco
Division	Fort Worth
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 127.3 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	49 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	ABS Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	7-10 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Gatesville Industrial Lead

The Texas subdivision shown in **Table A-7** is a component of the UP Houston Division.

Table A-7: Descriptions of UP Subdivisions – Houston Division

Subdivision	Angleton
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 122.1 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	50 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	15-35 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Chocolate Industrial Lead; Phillips Refinery Industrial Lead; Celanese Industrial Lead; Port Lavaca Industrial Lead; Freeport Industrial Lead

Subdivision	Baytown
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 48.7 miles
FRA Track Class	Class 2
Track Configuration	
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC Yard Limits (YL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	5-7 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Cedar Bayou Industrial Lead

Subdivision	Beaumont
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 243.7 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between Langham Road and Huffman, and between West Wye Junction and Gulf Coast Junction; double main track between Dyersdale Junction and East Wye Junction
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	15-20 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Brownsville
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	221.0
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	50 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC Track Warrant Control (TWC) Yard Limits (YL)
Maximum Allowable Gross Weight	268,000 lbs. between Bloomington and Sinton Junction (Exception: 143 Tons for KCS trains); 286,000 lbs. between Sinton Jct. and Brownsville
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	6-10 MGT (UP only)
Average Number of Trains per Day	Unknown
Industrial Leads	Kosmos Industrial Lead; Victoria Industrial Lead; Seadrift Industrial Lead

Subdivision	Bryan
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 21.3 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	Yard Limits (YL) ABS CTC Track Warrant Control (TWC)
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Coleto Creek
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 15.0 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Yard Limits (YL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	2-3 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Cuero
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 108.0 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	50 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Bock Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	Track Warrant Control (TWC) ABS CTC Yard Limits (YL)
Maximum Allowable Gross Weight	315,000 lbs. between CP FL077 and Flatonia 286,000 lbs. tons between Flatonia and Placedo
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	5-6 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Eureka
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 65.2 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC) Automatic Block Signal System (ABS)
Method of Operation	CTC ABS Track Warrant Control (TWC)
Maximum Allowable Gross Weight	315,000 lbs.; Katy Eureka Industrial Lead is restricted to 268,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	1-2 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Katy Eureka Industrial Lead

Subdivision	Galveston
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 46.4 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	35 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC Yard Limits (YL) Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs. (268,000 lbs. on the Texas City Industrial Lead and Galveston Island Lead)
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	3-5 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Texas City Industrial Lead; Galveston Island Lead

Subdivision	Giddings
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 77.1 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	38-40 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Glidden
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 187.8 miles
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings between Missouri City and Randolph; double main track between Heacker and Tower 17, and between CP SA197 and Kirby
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs.; Arenal Industrial Lead is restricted to 286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	40-55 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Arenal Industrial Lead

Subdivision	Harlingen
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 24.0 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	268,000 lbs.
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	1-2 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Olmito Industrial Lead; Palo Alto Industrial Lead

Subdivision	Harrisburg
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 12.4 miles
FRA Track Class	Class 3
Track Configuration	Single main track with a passing siding
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	12-14 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Columbia Tap Industrial Lead; Spence Industrial Lead; Popp Industrial Lead

Subdivision	Houston
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 94.5 miles
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings between Langham Road and Fauna; double main track between Dawes and Heacker
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	25-30 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Sabine Industrial Lead

Subdivision	Houston East Belt
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 11.3 miles
FRA Track Class	Class 2
Track Configuration	Double main track with no passing sidings between Belt Junction and North Bridge Junction, and between South Bridge Junction and Lawndale; single track main with no passing sidings at North Bridge Junction, and between East Belt Junction and Double Track Junction
Maximum Authorized Speed Freight	20 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315,000 lbs. between Belt Junction and Gulf Coast Junction 286,000 lbs. between Gulf Coast Junction to Double Track Junction
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	35-40 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Glass Track Industrial Lead; Booth Yard Industrial Lead

Subdivision	Houston West Belt
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 9.2 miles
FRA Track Class	Class 2
Track Configuration	Double main track between Belt Junction and Freight Junction, and Tower 26 and T&NO Junction; triple main track between Freight Junction and Tower 71
Maximum Authorized Speed Freight	20 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	315,000 lbs. between Belt Jct. and Tower 26 286,000 lbs. between Tower 26 and BNSF Connection
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	30-35 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Navasota
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 100.9 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between Valley Junction and South Mumford, and between Millican and Spring Junction; Double main track between Bush Junction and Bryan
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	40-45 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Palestine
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 228.9 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between Longview and Conroe; double main track with passing sidings between Spring Junction and Belt Junction
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	286,000 lbs. between Longview and Spring Jct. 315,000 lbs. between Spring Jct. and Belt Jct.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	20-22 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	LeTourneau Industrial Lead; Henderson Industrial Lead

Subdivision	Rosenburg
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 2.6 miles
FRA Track Class	Class 3
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	Unknown
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Strang
	-
Division	Houston
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 21.1 miles
FRA Track Class	Class 2
Track Configuration	Double main track between S. Tower 68 and CP ST002, between Sinco Junction and Pasadena, and between Deer Park Junction and Strang; single main track with a passing siding between Buffalo Bayou and Manchester Junction
Maximum Authorized Speed Freight	20 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315,000 lbs. between S.Tower 68 and Deer Park Jct. 286,000 lbs. between Dear Park Jct. and Strang
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	6-8 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Bayport Loop Industrial Lead; HL&P Industrial Lead; Dart Industrial Lead; Velsicol Industrial Lead; Navigation Industrial Lead; Barbours Cut Industrial Lead; Seabrook Industrial Lead

The Texas subdivisions shown in **Table A-8** are a component of the UP Livonia Division.

Table A-8: Descriptions of UP Subdivision – Livonia Division

Subdivision	Lafayette
Division	Livonia
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 76.8 miles; approximately 32 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between lowa Junction and Neches River; double main track between Wall Street and Beaumont
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	75 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315, 000 lbs.; Sabine Industrial Lead, Lake Charles Industrial Lead, Harbor Industrial Lead are restricted to 286,000lbs.; Rosebluff Industrial Lead and Orange Industrial Lead are restricted to 268,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	20-25 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Sabine Industrial Lead; Lake Charles Industrial Lead; Harbor Industrial Lead; Rosebluff Industrial Lead; and Orange Industrial Lead

Subdivision	Lufkin
Division	Livonia
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 228.7 miles; approximately 188 miles in Texas
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)
Method of Operation	Yard limits (YL) ABS CTC Track Warrant Control (TWC)
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	12-15 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Jacksonville Industrial Lead; T&NO Industrial Lead

The Texas subdivision shown in **Table A-9** is a component of the UP Heartland Division.

Table A-9: Description of UP Subdivision - Heartland Division

Subdivision	Pratt
Division	Heartland
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 242.6 miles; approximately 49 miles in Texas
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	30-35 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

The Texas subdivisions shown in **Table A-10** are a component of the UP San Antonio Division.

Table A-10: Descriptions of UP Subdivisions – San Antonio Division

Subdivision	Austin
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 170.5 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between Hearne and Centex; double main tracks between UPRR Junction and Tower 105 (Main Track #1), and between Centex and Tower 112 (Main Track #2)
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	70 mph
Wayside Signals	Centralized Traffic Control (CTC) Automatic Block Signal System (ABS)
Method of Operation	CTC ABS
Maximum Allowable Gross Weight	286,000 lbs.; Bergstrom Industrial Lead and Kerrville Industrial Lead are restricted to 268,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	38-42 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Georgetown Industrial Lead; Bergstrom Industrial Lead; Kerrville Industrial Lead

Subdivision	Corpus Christi
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 145.9 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC) Yard Limits (YL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	6-8 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Del Rio
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 178.0 miles
FRA Track Class	Class 5
Track Configuration	Double main track between Kirby and Sosan; single main track with passing sidings between Withers and CP SA217
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315,000 lbs.; Cline Mine Industrial Lead and Kerrville Lead are restricted to 268,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	25-55 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Cline Mine Industrial Lead; Kerrville Lead

Subdivision	Eagle Pass
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 34.6 miles
FRA Track Class	Class 3
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC) Yard Limits (YL)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	24-26 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Kerrville
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 15.0 miles
FRA Track Class	Class 2
Track Configuration	Single main track with no passing sidings
Maximum Authorized Speed Freight	25 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	N/A
Method of Operation	Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.; Camp Stanley Industrial Lead is restricted to 268,000 lbs.
Clearances	Unknown
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	1 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	Camp Stanley Industrial Lead

Subdivision	Laredo
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 152.1 miles
FRA Track Class	Class 4
Track Configuration	Single main track with passing sidings between Tower 105 and CP J397, and between Port Laredo X-Over and Laredo; double main track at Uniroyal
Maximum Authorized Speed Freight	60 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	30-45 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Outled bid all an	Lastinant
Subdivision	Lockhart
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 51.9 miles
FRA Track Class	Class 3
Track Configuration	Single main track with one passing siding
Maximum Authorized Speed Freight	40 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Automatic Block Signal System (ABS)
Method of Operation	ABS Track Warrant Control (TWC)
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	18-22 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Rockport			
Division	San Antonio			
Owner	Union Pacific Railroad			
Operator	Union Pacific Railroad			
Subdivision Route / Mileage	Total 16.1 miles			
FRA Track Class	Class 3			
Track Configuration	Single main track with no passing sidings			
Maximum Authorized Speed Freight	30 mph			
Maximum Authorized Speed Passenger	N/A			
Wayside Signals	N/A			
Method of Operation	Track Warrant Control (TWC)			
Maximum Allowable Gross Weight	286,000 lbs.			
Clearances	Can accommodate double-stack intermodal equipment			
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	8-10 MGT			
Average Number of Trains per Day	Unknown			
Industrial Leads	N/A			

Subdivision	Sanderson
Division	San Antonio
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 222.4 miles
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	79 mph
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	CTC
Maximum Allowable Gross Weight	315,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	24-26 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

The Texas subdivisions shown in **Table A-11** are a component of the UP Sunset Division.

Table A-11: Descriptions of UP Subdivision - Sunset Division

Subdivision	Carrizozo
Division	Sunset
Owner	Union Pacific Railroad
Operator	Union Pacific Railroad
Subdivision Route / Mileage	Total 229.0 miles; approximately 18 miles are located in Texas
FRA Track Class	Class 5
Track Configuration	Single main track with passing sidings
Maximum Authorized Speed Freight	70 mph
Maximum Authorized Speed Passenger	N/A
Wayside Signals	Centralized Traffic Control (CTC)
Method of Operation	СТС
Maximum Allowable Gross Weight	286,000 lbs.
Clearances	Can accommodate double-stack intermodal equipment
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	38-42 MGT
Average Number of Trains per Day	Unknown
Industrial Leads	N/A

Subdivision	Toyah		
Division	Sunset		
Owner	Union Pacific Railroad		
Operator	Union Pacific Railroad		
Subdivision Route / Mileage	Total 320.9 miles		
FRA Track Class	Class 5		
Track Configuration	Single main track with passing sidings		
Maximum Authorized Speed Freight	70 mph		
Maximum Authorized Speed Passenger	N/A		
Wayside Signals	Centralized Traffic Control (CTC)		
Method of Operation	СТС		
Maximum Allowable Gross Weight	286,000 lbs.		
Clearances	Can accommodate double-stack intermodal equipment		
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	40-60 MGT		
Average Number of Trains per Day	Unknown		
Industrial Leads	N/A		

Subdivision	Tucumcari		
Division	Sunset		
Owner	Union Pacific Railroad		
Operator	Union Pacific Railroad		
Subdivision Route / Mileage	Total 195.6 miles; approximately 43 miles in Texas		
FRA Track Class	Class 5		
Track Configuration	Single main track with passing sidings		
Maximum Authorized Speed Freight	70 mph		
Maximum Authorized Speed Passenger	N/A		
Wayside Signals	Centralized Traffic Control (CTC)		
Method of Operation	СТС		
Maximum Allowable Gross Weight	286,000 lbs.		
Clearances	Can accommodate double-stack intermodal equipment		
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	30-35 MGT		
Average Number of Trains per Day	Unknown		
Industrial Leads	N/A		

Subdivision	Valentine			
Division	Sunset			
Owner	Union Pacific Railroad			
Operator	Union Pacific Railroad			
Subdivision Route / Mileage	Total 212.3 miles			
FRA Track Class	Class 5			
Track Configuration	Single main track with passing sidings between Apline Siding and Clint; double main track between Belen and El Paso			
Maximum Authorized Speed Freight	70 mph			
Maximum Authorized Speed Passenger	79 mph			
Wayside Signals	Centralized Traffic Control (CTC)			
Method of Operation	СТС			
Maximum Allowable Gross Weight	315,000 lbs.; Fort Bliss Industrial Lead is restricted to 286,000 lbs.			
Clearances	Can accommodate double-stack intermodal equipment			
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	20-60 MGT			
Average Number of Trains per Day	Unknown			
Industrial Leads	Fort Bliss Industrial Lead			

The Texas subdivisions shown in **Table A-12** are a component of the UP North Little Rock Division.

Table A-12 Descriptions of UP Subdivision - North Little Rock Division

Subdivision	Reisor	
Division	North Little Rock	
Owner	Union Pacific Railroad	
Operator	Union Pacific Railroad	
Subdivision Route / Mileage	Total 155.7 miles; approximately 135 miles in Texas	
FRA Track Class	Class 4	
Track Configuration	Single main track with passing sidings	
Maximum Authorized Speed Freight	60 mph	
Maximum Authorized Speed Passenger	N/A	
Wayside Signals	Automatic Block Signal System (ABS) Centralized Traffic Control (CTC)	
Method of Operation	ABS CTC Track Warrant Control (TWC) Yard Limits (YL)	
Maximum Allowable Gross Weight	315,000 lbs. between Marshall Junction and Hollywood Junction 286,000 lbs. between Hollywood Junction and Texmo Junction	
Clearances	Can accommodate double-stack intermodal equipment	
Current Line Density (2017) in Annual Gross Tons per Mile (in Millions)	24-26 MGT	
Average Number of Trains per Day	Unknown	
Industrial Leads	Bayou Pierre Lead; Dolet Hills Lead; Shreveport Industrial Lead	

A.3 Class II Railroads in Texas

No Class II railroads operate in Texas.

A.4 Class III Railroads in Texas

The majority of railroad operators in Texas are classified as Class III railroads, although their 2,550 miles of track, including trackage rights, made up only 17.3 percent of the state's total trackage in 2018. Often referred to as "short lines," Class III railroads usually engage in specialized services and are typically geographically concentrated. One characteristic of short lines is that they may be privately owned to serve only a specific company or industry. For example, the Angelina & Neches River Railroad was founded by a paper mill and now connects shippers in the Lufkin area to UP rail lines. Short lines are also used to connect a group of local customers to Class I networks. Many short lines came into existence through the purchase of track formerly controlled by Class I railroads. For example, the Central Texas & Colorado River Railway operates on 68 miles of track in Central Texas acquired from the Atchison, Topeka and Santa Fe Railway Company (ATSF) following an abandonment proceeding (the Central Texas & Colorado River Railway acquired this railroad line from Gulf, Colorado and San Saba Railway [GSCR] after GCSR declared bankruptcy in 2012).

Some Texas ports, such as Houston, Corpus Christi, and Orange, are served by dedicated switching railroads (Port Terminal Railroad Association, Corpus Christi Terminal Railroad, and the Orange Port Terminal Railway, respectively) that provide rail services in close proximity to the port areas. Switching railroads, such as the Dallas, Garland & Northeastern (DGNO), operate on Class I lines or on their own track and deliver or pick up goods (e.g., limestone, farm products, plastics, lumber, soybean oil, steel, paper, chemicals, and auto parts) within the region. The DGNO serves as a switching carrier for UP in the Dallas region and interchanges rail cars to provide cross-country rail services to area shippers.

Rail trackage on short line railroads may also be owned by one entity, either public or private, but operated by another through an operational lease. For example, there are large holding companies who own many short line railroads in Texas, such as Genesee & Wyoming, Watco, OmniTRAX, and lowa Pacific. These holding companies and their respective operations in Texas are described below.

Included below are summaries of the Class III railroads providing railroad service, with such details as ownership, miles owned and operated, physical characteristics of rail lines, commodities and carloads handled, connections with other railroads, potential improvement needs, and more. In 2018, the Class III railroads currently providing railroad service were asked to confirm the data appearing in the data sheets and to provide additional input, as appropriate. Of the 55 Class III railroads contacted, the majority participated. No physical inspections of the Class III railroads in Texas were conducted during development of the Texas State Rail Plan.

Figure A-4 identifies the networks of the state's Class III railroads described in this section, and also identifies non-operating railroad owners.

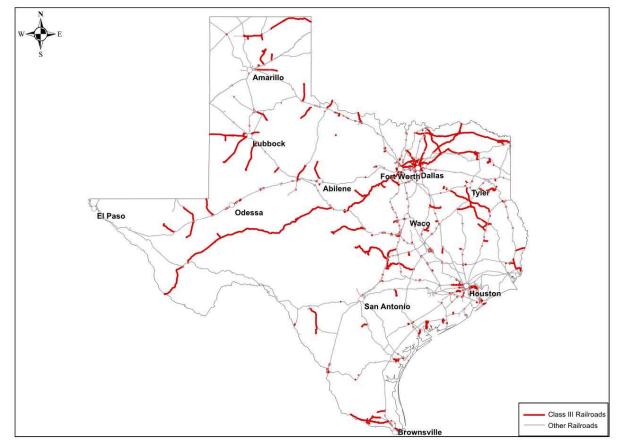


Figure A-4: Class III Railroads and Non-Operating Railroad Owners in Texas

Source: HDR and TxDOT

Each of the railroads identified above are described in this section.

Watco Companies

Watco Companies, LLC, is a Pittsburg, Kansas, based transportation company providing mechanical, transportation, and terminal and port services solutions for railroad customers throughout North America and Australia. Watco is the owner of Watco Transportation Services, LLC, one of the largest short line railroad holding companies in the U.S. with 32 short line railroads operating on more than 5,100 miles of track, as well as 32 industrial contract switching locations. The Terminal and Port Services division currently manages 87 terminals, nine warehouses and two port locations throughout the U.S.

The short line railroads described below are owned by Watco.

AUSTIN WESTERN RAILROAD (AWRR)

The Austin Western Railroad (AWRR) operates approximately 181 miles of leased track from Llano, Texas to Giddings, Texas. The line dates back to 1871 when the Houston and Texas Central Railroad built the Giddings to Austin line. The AWRR interchanges with the UP at McNeil and Elgin. Approximately 58,000 carloads move annually, shipping commodities such as aggregate, crushed limestone, calcium bicarbonate, lumber, beer, chemicals plastics, and paper. Capital Metropolitan

Transportation Authority began commuter service on portions of this line in the Austin, Texas, area in 2010.

LUBBOCK AND WESTERN RAILWAY (LBWR)

Lubbock and Western Railway (LBWR) is a 144-mile railroad in two segments operating from Lubbock to Seagraves and Whiteface, Texas, and from Plainview to Dimmit, Texas carrying approximately 17,000 carloads of frac sand, chemicals, fertilizer, grain, animal feed, and oil annually. LBWR interchanges with BNSF and UP.

PECOS VALLEY SOUTHERN RAILWAY (PVS)

This railroad has been in continuous operation since 1910 and today owns about 23 miles of track between Saragosa and Pecos, Texas, where it has an interchange with UP. PVS's primary sources of traffic are aggregates and ore and it recently added service to support the region's booming Permian Shale Oil basin. PVS carries approximately 6,000 carloads annually.

SAN ANTONIO CENTRAL RAILWAY (SAC)

The San Antonio Central Railroad (SAC) began operations September 1, 2012, and it operates over approximately 8 miles within Port San Antonio's East Kelly Railport. The Railport customers include warehousing, distribution, transloading, manufacturing, and trucking operations. SAC handles approximately 5,500 carloads of frac sand, tomato products, and other commodities annually. SAC is adding infrastructure to meet the rapidly growing transportation needs of the energy sector. The Railport is the only site inside San Antonio with available rail-served facilities and land sites with switching service off the BNSF and UP railroad lines. SAC operates the railroad at night, in order to avoid interfering with commuter traffic during the day.

TEXAS & NEW MEXICO RAILWAY (TXN)

Located in the heart of the Permian Basin, the Texas & New Mexico Railway (TXN) operates 111 miles of track in Texas and New Mexico (approximately 34 miles are located within Texas). The TXN interchanges with UP at Monahans, Texas, and terminates at Lovington, New Mexico. The railroad primarily handles oilfield commodities such as drilling mud and hydrochloric acid, frac sand, pipe, and petroleum products including crude oil. In addition, TXN also ships iron and steel scrap. TXN handles approximately 40,000 carloads annually.

TIMBER ROCK RAILROAD (TIBR)

The Timber Rock Railroad (TIBR) has been in service since 1998. TIBR once operated 160 miles of trackage between Silsbee and Tenaha, Texas, with a branch from Kirbyville, Texas, to DeRidder, Louisiana. The railroad's network now includes the approximately 40-mile line between Kirbyville, Texas, and DeRidder, Louisiana (approximately 17 miles of which is located in Texas). Its traffic largely includes aggregates, plastic scrap, and forest products, and TIBR handles more than 26,000 carloads annually.

Ironhorse Resources, Inc.

GARDENDALE RAILROAD (GDR)

Gardendale Railroad (GDR) originally began operations in 1990. In 1995, GRD discontinued operations on the line and abandoned 49 miles of the 50-mile branch line. In 2010, GRD welcomed its first business in 15 years. GRD has developed and runs a large rail industrial park comprising of

over 250 acres. GRD has significant additional acreage to support continued development and growth. GRD primarily provides logistics services to support drilling activities in the Eagle Ford Shale. GRD now has over 30 miles of track with the ability to serve any industry located with GRD.

RIO VALLEY SWITCHING COMPANY (RVSC)

The Rio Valley Switching Company (RVSC) serves Harlingen (where it has an interchange with UP), Mission, Edinburg, and Santa Rosa. The Rio Valley operates about 70 miles of track. Its traffic includes oil field services, paper, agricultural products, lumber, bulk plastics, steel, scrap metals, cottonseed, corn sweetener, lime, cement, canned goods, frozen food, and aggregates, as well as providing solutions for sand, drilling fluids, barite, oil, and pipe.

SOUTHERN SWITCHING COMPANY (SSC)

This terminal railroad operates just over 8.5 miles of track and serving the Abilene area, where it has a connection with UP. SSC's traffic currently consists of grain, animal feed, fertilizers, petroleum products, oil drilling inputs, construction materials, windmill machinery, scrap, corn sweetener, and lumber.

OmniTRAX, Inc.

OmniTRAX is a private railroad and transportation management company with interests in railroads, terminals, ports, and industrial real estate. OmniTRAX operates a network of 18 regional and short line railroads that cover 12 states in the U.S. and three provinces in Canada. The company's railroads interchange with BNSF, UP, Canadian National (CN), CSX Transportation (CSXT), Norfolk Southern (NS), and transport commodities within the agricultural, aggregate/industrial mineral, energy, food, crude oil, chemical, lumber, metal, petroleum, and plastic industries.

Through its affiliate, Quality Terminal Services, LLC, OmniTRAX also operates and manages terminal and intermodal facilities where services such as railcar switching, container handling, ramp/deramp and carrier management are provided.

BROWNSVILLE & RIO GRANDE INTERNATIONAL RAILROAD (BRG)

The BRG operates about 50 miles of railroad serving the Port of Brownsville. It currently has interchanges with three Class I railroads: UP, BNSF, and KCS de Mexico. BRG began operations in 1984 by acquiring former Texas & Pacific (MP) property handling a variety of products such as steel, agricultural products, food products, and general commodities.

CENTRAL TEXAS & COLORADO RIVER RAILWAY (CTXR)

The Central Texas & Colorado River Railway, LLC (CTXR) operates freight rail services between Brady and Lometa, Texas on 68 miles of track. The CTXR has a direct Class I interchange in Lometa with the BNSF. CTXR current traffic includes grain, feed, building products, aggregates, and frac sand.

PANHANDLE NORTHERN RAILWAY (PNR)

This OmniTRAX property operates 31 miles of the former Santa Fe Railroad between Panhandle and Borger. Its traffic currently consists of carbon black, liquid petroleum gas, chemicals, petroleum products, scrap metal, fertilizer, and grain.

Tarantula Corporation

The Fort Worth & Western Railroad operates under its corporate parent company, Tarantula Corporation, based in Fort Worth, Texas.

FORT WORTH & WESTERN RAILROAD

The FWWR began in 1988 with the purchase of 6.25 miles of track from the former Burlington Northern Railroad through the west side of Fort Worth. Since then, FWWR had grown through the purchase and lease of track from Class I carriers, UP and BNSF.

Currently, the FWWR handles over 45,000 cars, operating over 276 miles of track through eight counties in North Texas. FWWR has interchanges with both UP and BNSF in Fort Worth and BNSF in Brownwood, Texas. FWWR interchanges with KCS through trackage rights with BNSF in Fort Worth, and with Texas Pacifico (TXPF) at San Angelo Junction near Coleman.

Genesee & Wyoming (G&W)

G&W owns or leases 120 freight railroads worldwide with 113 short lines with more than 13,000 miles within 41 U.S. states. In Texas, G&W operates four freight railroad switching operations which interchange between the Class I railroads and three terminal railroads operating within an existing port authority.

CORPUS CHRISTI TERMINAL RAILROAD (CCPN)

In 1997, G&W acquired the Corpus Christi Terminal Railroad (CCPN) and is operating on its 42-mile short line serving the Port of Corpus Christi and interchanging with BNSF, KCS and UP. Commodities transported include aggregates, brick and cement, chemicals, ethanol, food and feed products, machinery, minerals and stone, and petroleum products.

DALLAS, GARLAND & NORTHEASTERN RAILROAD (DGNO)

The DGNO is a complex switching terminal that started operations in 1992 and is made up of a conglomeration of spurs and industrial leads. DGNO operates 163 miles of rail line in the Dallas and North Dallas areas using a combination of owned and leased lines as well as trackage rights. The DGNO provides extensive switching service and line haul extensions between their interchange locations with BNSF, UP, and KCS.

GALVESTON RAILROAD (GVSR)

Acquired in 2005, the GVSR is a 39-mile short line freight railroad serving the Galveston Port Authority and interchanging with BNSF and UP.

KIAMICHI RAILROAD (KRR)

The KRR is located in Texas, Oklahoma, and Arkansas for a total of 261 miles of track (30 miles in Texas) shipping coal, paper, clay, concrete, lumber, food, and kindred products between five interchange locations. The KRR interchanges with BNSF, KCS, TNER, and UP.

POINT COMFORT & NORTHERN RAILWAY (PCN)

The PCN was incorporated in 1948 and interchanges with UP while serving the Port of Port Lavaca – Point Comfort. The PCN provides unit train services, interplant switching, car washing, weighing and inspection and traffic coordination. Main commodities on the PCN's 19 miles of track include alumina, aluminum fluoride, fluorspar, and fertilizers.

ROCKDALE, SANDOW & SOUTHERN RAILROAD (RSS)

RSS operates a switching service from a connection with UP at Marjorie to Sandow for a total of about six miles. Traffic is mainly minerals, such as alumina, fly ash, frac sand, and slag.

TEXAS NORTHEASTERN RAILROAD (TNER)

The TNER operates in Texas west of Bonham through Bells to Sherman and east from New Boston to Texarkana. The TNER interchanges with the BNSF, DGNO and UP. Major commodities for the TNER are coal, military equipment, wheat, and polyethylene with their largest customer being the Red River Army Depot located just west of Texarkana.

TNW Corporation

For more than three decades, TNW Corporation (TNW) has been a leader in the short line railroad industry, and is the parent company of the following three short line railroads in Texas.

TEXAS GONZALES & NORTHERN RAILWAY (TXGN)

The TXGN began operations in 1992 and operates on former SP trackage between Harwood and Gonzales on a system that is approximately 58 miles in length.

TEXAS ROCK CRUSHER RAILWAY (TXR)

This short line serves the Brownwood area on over 6 miles of former Santa Fe industrial trackage. TXR began operations in 1998 and also serves the nearby Vulcan limestone quarry.

TEXAS NORTH WESTERN RAILWAY (TXNW)

This short line dates back to 1982 when it took over trackage originally owned by the Chicago, Rock Island & Pacific (Rock Island) between Etter and Morse Junction, Texas as well as Stinnett, Texas and Hardesty, Oklahoma. TXNW's traffic currently consists of agriculture, chemicals, petroleum products, and coal.

Port Terminal Railroad Association (PTRA)

The Port Terminal Railroad Association (PTRA) is an association of the Port of Houston Authority and the three Class I railroads operating within Texas – UP, BNSF, and KCS. The PTRA infrastructure consists of a total yard capacity of 5,000 railcars, with a daily spot/pull rate of 2,500 industrial cars. The PTRA straddles both sides of the Houston Ship Channel and maintains 154 miles of track with 20 bridges while serving 226 local customers from six serving yards.

- PTRA North Yard 6 Receiving/Departure Tracks with a capacity of 415 railcars and 46 classification tracks with a capacity of 1200 railcars Direct interchange with BNSF, UP, and KCS.
- 2. PTRA Storage Yard 19 classification tracks with a capacity of 800 railcars Direct interchange with UP.
- 3. PTRA American Yard 10 classification tracks with a capacity of 400 railcars Direct interchange with industrial customers.
- 4. PTRA Penn City Yard 3 tracks with a capacity of 120 railcars Direct interchange with industrial customers.
- 5. PTRA Manchester Yard 26 classification tracks with a capacity of 800 railcars Direct interchange with UP and BNSF.

6. PTRA Pasadena Yard – 15 classification tracks with a capacity of 700 railcars – Direct interchange with UP and BNSF.

Other Class III Railroads

Other Class III railroads operate in Texas that are not associated with larger holding companies and are described as follows:

ALAMO GULF COAST RAILROAD (AGCR)

This short line is owned by Martin Marietta Materials and consists of a line that is just 7 miles in length near the town of Beckman. AGCR primarily transports aggregates and timber products and began operations in 1996 over former Southern Pacific (SP) property.

ALAMO NORTH TEXAS RAILROAD (ANTR)

This short line is a switching and terminal railroad, and operates approximately 0 miles of track in Texas. The Alamo Gulf Coast Railroad Company is owned by Martin Marietta Materials Southwest, Inc. (99.5 percent) and other individuals (0.5 percent).

ANGELINA & NECHES RIVER RAILROAD (A&NR)

This historic short line traces its roots back to 1900 where it served the timber industry. The A&NR currently operates 12 miles of main line trackage and 28 miles total radiating away from Lufkin. This includes the West Lufkin Branch, Clawson Branch, and its main line heading east. The A&NR's traffic currently includes newsprint, ground-wood paper, lumber, chemicals, scrap metal, sugar, corn syrup, grocery products, clay, aggregates, and industrial products.

BIG SPRING RAIL SYSTEM (BSR)

BSR maintains and operates 3.3 miles of rail line in Howard County, Texas, over trackage owned by the City of Big Spring, Texas. Big Spring Rail is headquartered in West Chester, Pennsylvania, and is leasing the line from the City. BSR interchanges traffic with UP just west of its Big Spring Yard and extending southward from the UP Toyah Subdivision.

BLACKLANDS RAILROAD (BLR)

This privately owned short line first began service in 1995 and currently operates 73 miles of former Cotton Belt property between Greenville and Mt. Pleasant. BLR handles a wide range of freight including salt, food products, metals, bricks, paper, chemicals, pipe, building materials, plastics, feed products, fertilizer, and machinery/equipment. The company also offers transload services.

BORDER PACIFIC RAILROAD (BOP)

The Border Pacific began service in 1984 over 32 miles of former Missouri Pacific Railroad (MP) trackage between Mission and Rio Grande City. Its traffic currently includes silica sand, ballast, crushed stone, asphalt, scrap paper, and feed grains.

CMC RAILROAD (CMC)

CMC is Gulf Inland Logistic Park's direct connection to the BNSF and UP, which serves one of the largest rail car storage facilities for plastic pellets in the world, southwest of Dayton. This switching and terminal railroad transports plastics, steel and pipe, aggregates, minerals, petrochemical, and other general freight commodities. On average over 1,000 rail cars per day pass through Gulf Inland Logistics Park.

GEORGETOWN RAILROAD (GRR)

The original Georgetown Railroad dates back to 1878, running 10 miles between Georgetown and Round Rock. It was later acquired by the International-Great Northern Railroad, which went on to become part of Missouri Pacific (MP). In 1959, eight miles of the MP's old Georgetown Branch was sold to a new short line the Georgetown Railroad Company. Today the operation owns about 30 miles of track serving communities such as Kerr, Granger, Belton, and Smith. GRR traffic includes aggregates, ammonium nitrate, lumber, and grain.

GULF COAST SWITCHING, LLC (GCS)

Gulf Coast Switching Company, LLC provides contract rail switching services and is owned by Anacostia Rail Holdings. On October 1, 2008, the company began switching and track maintenance services for UP at Robinson Yard at Dayton and in October 2018 began switching and track maintenance services for UP at Angleton Yard at Angleton.

HENDERSON OVERTON BRANCH (HOB)

The HOB operates 14 miles from Overton to Henderson. HOB is owned by Blacklands Railroad. HOB serves as the rail carrier for the Rusk County Rural Rail Transportation District, which owns all rights to the corridor. The primary commodities on the line are outbound forest products and inbound drilling commodities.

HONDO RAILWAY (HRR)

This small short line operates about five miles of track near San Antonio and has been in service since 2006. HRR's traffic base currently consists of ethanol, food products (sweetener), agricultural products, petroleum, and frac sand. The railroad also offers transload services.

LASALLE RAILWAY (LSRY)

LSRY provides railway and transloading services in La Salle and Webb Counties in Texas. This switching and terminal railroad has direct access connection with UP.

LIVE OAK RAILROAD (LOR)

Owned by Howard Energy Partners, Live Oak Railroad is a switching and terminal railroad for Live Oak Railroad Park - a major South Texas industrial logistics railroad hub near Three Rivers capable of handling manifest and unit trains transporting multiple types of cargo, including crude oil, condensate, natural gas liquids, water, pipe, and frac sand.

MOSCOW, CAMDEN & SAN AUGUSTINE RAILROAD (MCSA)

The Moscow, Camden & San Augustine Railroad (MCSA) dates back to 1898 to serve lumber interests owned by the W. T. Carter & Brother Lumber Company. MCSA was a common carrier offering both freight and passenger service, eventually operating between Moscow to Camden. Today, MCSA continues to operate this trackage, now owned by Georgia Pacific, and still handles primarily forest products including outbound plywood, lumber, and other freight.

ORANGE PORT TERMINAL RAILWAY (OPT)

Owned by Lone Star Locomotive Leasing, this terminal railroad operates 1.8 miles of track formerly owned by SP and began service in 1995.

PLAINSMAN SWITCHING COMPANY (PSC)

PSC, a switch carrier, is a short line railroad located in Lubbock, Texas, and interchanges with UP and BNSF in Downtown Lubbock. PSC operates 18 miles of track within the City of Lubbock and serves a variety of customers, shipping and receiving commodities such as grain, chemicals, cotton seed, cotton seed oil, specialty sands, non-perishable food items, and lumber. PSC handles transloading for a variety of commodities including windmill components and also provides short-term warehousing.

R.J. CORMAN - TEXAS LINE (RJCD)

Owned by R.J. Corman Railroad Group, RJCD operates on 13.1 miles of yard track and interchanges with UP at Diboll. Traffic transported includes lumber, plastic, frac sand, molasses, and chemicals.

SABINE RIVER & NORTHERN RAILROAD (SRN)

Temple-Inland Incorporated owns the SRN and operates about 40 miles of track on two lines serving Bessmay, Echo, Buna, and Evadale. The trackage was built in the mid-1960s to serve a linerboard mill. Today, SRN traffic still consists of forest products such as paper and lumber.

SAN JACINTO TRANSPORTATION COMPANY (SJTC)

Located in Houston, SJTC operates 6 miles of existing rail throughout the San Jacinto River and Rail Park. SJTC has access to both UP and BNSF. SJTC is owned by SJRE Railroad Series.

SOUTH PLAINS LAMESA RAILROAD (SLAL)

This small short line operates in the Lubbock area providing mostly switching and terminal services. SLAL has been in operation since 1993 and also offers railcar storage and transload services.

SOUTHWEST GULF RAILROAD (SGRR)

Incorporated in 2003, SGRR is a subsidiary of Vulcan Materials Company (the largest producer of construction aggregates in the U.S.) and a major producer of other construction materials. In 2008, the U.S. Surface Transportation Board (STB) granted SGRR the authority to build and operate The Medina Line, a 9-mile common carrier railroad current under construction near Dunlay. SGRR has access to both BNSF and UP. Operations are expected to begin in 2019.

TEMPLE & CENTRAL TEXAS RAILWAY (TC)

TC operates over 10 miles of rail line in the Central Pointe Rail Park located in Temple. The City of Temple awarded TC an exclusive long-term license agreement to provide rail switching and other rail-related services to customers at Central Pointe Rail Park. TC interchanges traffic with BNSF at Temple.

TEXAS CENTRAL BUSINESS LINES (TCB)

This 5-mile terminal railroad serves the industries of the Midlothian area and connects with both UP and BNSF. TCB's traffic consists of aggregates, metals, automotive products, steel/scrap, and forest products.

TEXAS CITY TERMINAL RAILWAY (TCT)

TCT is a switching and terminal railroad at the Port of Texas City with 32 miles of track. TCT connects with UP and BNSF at Texas City.

TEXAS & NORTHERN RAILWAY (TN)

Transtar owns the TN and operates close to 8 miles of railroad near Lone Star. TN currently interchanges with KCS west of Hughes Springs. The railroad began operations in 1948 to serve steel mills and continues to carry steel products today.

TEXAS & EASTERN RAILROAD (TSR)

TSR operates freight service from the connection with UP in Palestine, 27 miles to Rusk. Traffic consists of construction aggregates, industrial products, and chemicals.

TEXAS & OKLAHOMA RAILROAD (TXOR)

The TXOR owns and operates a 17-mile railroad line from Shaufler to Maryneal and crosses approximately 5 miles of BNSF track to interchange at the Sweetwater Yard. TXOR's primary commodities hauled are cement and coal.

TEXAS PACIFICO TRANSPORTATION LIMITED (TXPF)

TXPF operates freight service over 391 miles of state-owned trackage (South Orient Rail Line) in western Texas. The line runs from San Angelo Junction to Alpine Junction. TXPF has trackage rights over UP between Alpine Junction, Texas to Paisano Junction, and operates from Paisano Junction to International Bridge near Presidio, Texas. TXPF interchanges with UP, Ferromex (FXE), BNSF, and FWWR.

TEXAS SOUTH-EASTERN RAILROAD (TSE)

This operation first began service in 1900 as division of the Southern Pine Lumber Company hauling logs and related forest products. TSE eventually grew into a 78-mile system reaching such locations as Diboll, Everett, Blix, Lufkin, Vair, and Neches. Operations were reduced over the years and today are limited to terminal/switching services at Diboll. TSE is currently owned by Georgia Pacific Corporation.

WESTERN RAIL ROAD (WRRC)

As a subsidiary to Cemex US, WRRC operates a 1.9-mile railroad line extending from a connection with UP at Dittlinger to Stonetown. Traffic is crushed rock and other aggregates and cement.

WICHITA, TILLMAN & JACKSON RAILWAY (WTJR)

The Wichita, Tillman & Jackson Railway Company (WTJR) is currently owned by the Rio Grande Pacific Corporation, running on disconnected trackage in Texas (18 miles) and Oklahoma once owned by the Rock Island and UP. WTJR has been in service since 1991. Shipments are primarily grain, chemicals, and agricultural products.

A.5 Non-Operating Railroad Owners and Industrial Railroads in Texas

The following entities own trackage in Texas that is part of the state rail network, but are considered non-operators. Each non-operating railroad owner has established an agreement with an operator to provide rail service. The location of these segments within the Texas rail network was identified previously in **Figure A-4** in Section A.4 above. The general physical characteristics for the networks of each non-operating railroad owner are briefly described below.

Industrial railroads exist in Texas that typically provide intraplant and interplant rail switching service to industrial and manufacturing customers and to coordinate and facilitate carload interchange with Class I or III railroads. These small privately owned switching railroads operate over short segments of private industrial track on private property, and exist at many grain elevators, ethanol plants, and other manufacturing and industrial facilities in Texas. These operations can be owned and operated by the company they serve or can be operated under a contract agreement with an outside party. Due to their classification, the mileage of privately owned industrial track is not included in route-mile calculations of the Texas rail network. Specific industrial railroad applications and private track ownership in Texas are not identified in the Texas State Rail Plan.

State of Texas

The State of Texas, acting by and through the Texas Department of Transportation (TxDOT), owns several rail lines in the state on which railroads operate. Brief descriptions of these railroads are provided below.

SOUTH ORIENT RAIL LINE (SORR)

The South Orient Rail Line (SORR) is a state-owned line that extends approximately 391 miles from San Angelo Junction (in Coleman County, five miles southwest of Coleman) through San Angelo to Presidio at the Texas-Mexico border. ¹⁰ It was constructed to interchange with Ferromex at Presidio. The Presidio-Ojinaga International Rail Bridge is not currently operational, but recently began reconstruction. The line interchanges with UP at Alpine and with BNSF and FWWR at San Angelo Junction. Since 2001, Texas Pacifico Transportation Ltd. (TXPF) operates and maintains the SORR under a lease and operating agreement with TxDOT.

BONHAM SUBDIVISION

In 2006, TxDOT entered into a lease agreement with Fannin County Rural Rail Transportation District (FRRTD) to operate on the state-owned rail line located in Lamar and Fannin counties that extends from mile post 94.0 to mile post 127.5 on the Bonham Subdivision—a total of approximately 33.5 miles¹¹. FRRTD is working to identify potential funding sources for rehabilitation of the line and possible operators that it would contract for freight rail service.

BLACKLANDS RAILROAD

The Northeast Texas Rural Rail Transportation District (NETEX) secured a legislative appropriation rider that granted it funds from state general revenue, through TxDOT, for the purchase and operation of the rail line from a point west of Sulphur Springs at Mile Post 524.0 to a point west of Greenville at Mile Post 555.0. ¹² Blacklands Railroad, through an operating lease with NETEX, moves commodities such as grain, plastic, rock, and aluminum.

Texas Rural Rail Transportation Districts

Rural Rail Transportation Districts (RRTDs) in Texas are formed to prevent the loss of rural rail lines that have been abandoned by rail companies, or to maintain the former rail right-of-way for future transportation uses. There are currently 43 known RRTDs within Texas. See Chapter 5 for further discussion regarding RRTDs.

¹⁰ http://ftp.dot.state.tx.us/pub/txdot-info/rail/south orient/facts.pdf

¹¹ http://ftp.dot.state.tx.us/pub/txdot-info/rail/rural/fannin/lease.pdf

¹² http://ftp.dot.state.tx.us/pub/txdot-info/rail/rural/netex/funding.pdf

Of the many roles that a RRTD performs, one of the most important authorities it possesses is the ability to own railroad right-of-way or infrastructure. Many RRTDs have used this authority to purchase railroad right-of-way that is threatened with abandonment or otherwise preserve right-of-way for future use.

Some examples of RRTD ownership or leasing of railroad right-of-way and infrastructure in Texas include:13

- The Fannin County RRTD finalized two leases for separate segments of rail line connecting Bonham and Paris totaling approximately 35 miles. The leases were executed through a series of agreements among the RRTD, TxDOT (33.5 miles in 2006), and the Bonham Economic Development Corporation (BEDCO) (1.28 miles in 2012).
- In May 2010, the Rusk County RRTD purchased an approximately 14-mile rail line known as the Henderson-Overton Branch. UP had petitioned to abandon the line before the RRTD purchased the line for \$1.026 million. Freight service was restored to the line through a short line operator (Blacklands Railroad) in June 2010.
- The Top of Texas RRTD was formed in 2006 to prevent the abandonment of a railroad line through Hansford, Lipscomb, and Ochiltree Counties. The RRTD negotiated a deal to gain feesimple ownership of the 90-mile right-of-way, while the former railroad owner salvaged the rail materials. The agreement allowed the businesses along the line to retain their leases, and the RRTD collects lease payments as income. The RRTD board is actively marketing the right-of-way for electric transmission lines or other opportunities.

Greens Port Industrial Park

Watco operates rail service at Greens Port Industrial Park located on 655 acres on the Houston Ship Channel in Harris County, Texas. Greens Port is the largest private multi-tenanted industrial park in the Gulf Coast market. This industrial park offers deep water and barge docks along the Houston Ship Channel. Greens Port provides approximately three million square feet of indoor warehousing that feature large bay widths, numerous cranes ranging from five to 125-ton capacity, the ability to clear heights ranging from 20 to 45 feet, and heavy floor loading capacity. Direct rail service to buildings and storage yards is also available.

Watco Switching Services

Watco Switching Services began providing specialized industrial contract switching services in 1983. Watco currently operates contact switching services at the following locations:

- Alvin, Texas for Solutia
- Deer Park, Texas for R&H
- Galena Park, Texas for Kinder Morgan
- Houston, Texas for Igenia
- Houston, Texas for TPC Petrochem
- Port Neches, Texas for TPC Petrochem

¹³ http://ftp.dot.state.tx.us/pub/txdot-info/rail/rural/rrtd-update.pdf

Watco Terminal Services

Watco's Terminal and Port Services (WTPS) is the rail centered transloading division that brings together all aspects of terminal or port operations to better serve the needs of their customers. Watco currently provides terminal services at the following locations:

- Galena Park, Texas
- Houston, Texas for Terminal and Warehouse
- Houston, Texas for Port of Houston Greenwood
- Houston, Texas for Port of Houston
- Houston, Texas for Watco Texas Terminal

A.6 Major Railroad Yards and Facilities in Texas

The section identifies the location of known major Class I and III railroad yards and facilities in Texas, including the following:

- Yard/Terminal Locations with yards where railcars are switched, classified, and stored and where trains are built and staged. Principal rail yards are located throughout the state.
- **Intermodal Facility** Location where the transfer of trailers and containers between road and rail modes occurs.
- Transload Facility Other "intermodal" facility location where freight is transferred between
 two modes of transportation. There are several transload facilities on the Texas rail network.
 Commonly transloaded commodities include finished and unfinished goods, food and
 beverage products, lumber, metals, paper, building materials, and other packaged bulk
 commodities.
- Freight Car Repair Facilities Locations where railcars used for freight transportation may be repaired in Texas.
- Locomotive Repair and Servicing Facilities Locations where railroad locomotives may be repaired and / or serviced (which may include fueling) in Texas.

Class I Railroads

Major freight rail yards and facilities of Class I railroads in Texas, to the extent known through coordination with the state's railroads, are shown in **Table A-12**.

Table A-13: Class I Railroads Major Freight Rail Yards and Facilities in Texas

Railroad	Yard/Terminal	Mechanical Facility	Automotive Facility	Unit Grain Loading Facility	Aggregate Loading Facility	Transload Facility
BNSF Railway (BNSF)	X	X	X	X	Х	Х
Kansas City Southern Railway (KCS)	X		X	X		Х
Union Pacific Railroad (UP)	X	X	X	X	X	X

Source: BNSF, KCS, UP, TxDOT

Rail Intermodal Facilities

Intermodal Services - In the context of railroad services, "intermodal" generally refers to trains that carry shipping containers between rail terminals where the shipping containers then move by truck between the rail terminals and shipper locations and/or by vessel between ports. The containers are interchanged between the various modes of transportation at the terminals by lifting equipment. Within the intermodal service categories, Class I railroads typically offer several tiers of service, with double stack containers being premium service, and containers or trailers on flatcars loaded at transload facilities being lower tier intermodal service.

Intermodal is the fastest growing rail service and competes most directly with trucking service, particularly long-haul trucking. Intermodal is usually the fastest service and is, to some extent, the most resource-intensive. Railroads must commit to filling trainloads of intermodal boxes and adhere to strict schedules. In addition, the terminals are expensive to build and operate.

Major intermodal rail facilities are located in Amarillo, El Paso, Dallas, Fort Worth, Houston, and Laredo with additional facilities located in smaller areas such as Donna, Rosenberg, and Wylie. In total, Texas is home to approximately 20 intermodal rail facilities, concentrated mostly in the eastern portion of the state. BNSF and UP operate intermodal facilities at the Port of Houston, which is the number two seaport, by volume (tonnage), in the United States. The state's two intermodal logistics facilities, Alliance and Port San Antonio, have integrated terminals with BNSF and UP. Intermodal facilities for KCS are located primarily in the Dallas/Fort Worth area and Laredo.

BNSF operates four automotive and two intermodal facilities within Texas. KCS operates one automotive and three intermodal facilities within Texas. UP also operates four automotive and eight intermodal facilities within Texas. Similar facilities also exist in adjacent states (e.g., Arkansas, Louisiana, Oklahoma, and New Mexico). Below is a summary of facilities and their location by railroad.

RAIL INTERMODAL FACILITIES IN TEXAS

- BNSF Railway¹⁴
 - Alliance Intermodal Facility (Haslet, Texas)
 - Houston (Pearland) Intermodal Facility (Houston Texas)
- Kansas City Southern¹⁵
 - Kendleton (Houston, Texas)
 - o Wiley (Wiley, Texas)
 - Laredo (Laredo, Texas)
- Union Pacific Railroad¹⁶
 - Barbours Cut Intermodal Facility (La Porte, Texas)
 - Dallas Intermodal Facility (Mesquite, Texas)
 - o Dallas Intermodal Terminal (Wilmer, Texas)
 - Englewood Intermodal Facility (Houston, Texas)
 - o Laredo Intermodal Facility (Laredo, Texas)
 - o Rio Valley Intermodal Facility (Donna, Texas)

¹⁴ BNSF Railway, Facility Listings, https://www.bnsf.com/ship-with-bnsf/support-services/facility-listings.html

¹⁵ Kansas City Southern, Intermodal Ramps (2018), http://www.kcsouthern.com/pdf/kcsr-intermodal-ramps/kcsr-us-intermodal-ramps.pdf

¹⁶ Union Pacific Railroad, Intermodal Facilities Map & Profiles, https://www.up.com/customers/premium/intmap/index.htm

- o San Antonio Intermodal Terminal (San Antonio, Texas)
- Settegast Intermodal Facility (Houston, Texas)

RAIL AUTOMOTIVE FACILITIES IN TEXAS

- BNSF Railway
 - Alliance Vehicle Facility (Fort Worth, Texas)
 - o Amarillo Vehicle Facility (Amarillo, Texas)
 - o Pearland Vehicle Facility (Houston, Texas)
 - MidTex Vehicle Facility (Midlothian, Texas)
- Kansas City Southern¹⁷
 - o Kendleton (Houston, Texas)
- Union Pacific Railroad¹⁸
 - o Arlington, Texas
 - o Mesquite, Texas
 - o San Antonio, Texas (Kirby)
 - Westfield, Texas

A.7 Rail Port and Border Crossings in Texas

Railroads serve as important connections to seaports and land Ports-of-Entry (POE). Much of the freight carried by rail comes into Texas through these POEs. As rail is often utilized for shipment of bulk goods and is not typically a suitable, direct-to-consumer mode of transport, the ability of rail to transport goods and commodities from these locations to intermodal terminals, transshipment terminals, and warehouse and distribution centers are integral to the supply chain.

Ports with known connections to the Texas rail network are identified and described in **Table A-13**. Railroad connections, draft (water) depth, and commodity types typically handled by each facility, to the extent known, are included in this summary.

¹⁷ Kansas City Southern, Intermodal Ramps (2018), http://www.kcsouthern.com/pdf/kcsr-intermodal-ramps/kcsr-us-intermodal-ramps.pdf

¹⁸ Union Pacific Railroad, Automotive Facilities, https://www.up.com/customers/premium/facility_profiles/index.htm

Table A-14: Texas Seaports with Connections to the Texas Rail Network

Port	Railroad Connection(s)	Draft (Water) Depth	Major Commodities Handled by Facility
Beaumont	BNSF, KCS, UP	40 feet	Bulk grain, potash, forest products, aggregate, military cargo, steel, project cargo
Beaumont	BNSF, KCS, UP	40 feet	Military equipment, forestry products, steel products, petroleum products, grain, construction materials, machinery
Brownsville	BNSF, KCS, UP, BRG	42 feet	Iron ore, steel products, petroleum products, lubricants, minerals, grain, construction materials, machinery
Corpus Christi	BNSF, KCS, UP	45 feet	Petroleum products, chemicals, plastics, grain, food products, minerals, machinery, military cargo
Freeport	UP	45 feet	Aggregate, chemicals, consumer goods, food products, petroleum products, forestry products, plastics, autos, industrial products, steel products, construction materials, machinery
Galveston	BNSF and UP	45 feet	Industrial products, food products, consumer goods, construction materials, chemicals, grains, paper, petroleum products
Harlingen	UP	12 feet	Petroleum projects, construction materials, chemicals, food products, grain, textiles.
Houston	BNSF, KCS, UP	45 feet	Consumer goods, chemicals, minerals, forestry products, petroleum products, steel products and ore, food products, plastics, machinery
Orange	Orange Port Terminal Railway providing switching service to Union Pacific and agreement with BNSF	30 feet	Dry dock services and shipyards
Port Arthur	KCS; UP and BNSF(via trackage rights and switching)	40 - 45 feet	Forestry products, steel products, dry bulk, military cargo, misc. cargo
Port Lavaca - Point Comfort	Port Lavaca via UP, Point Comfort via Point Comfort & Northern, Gulf Coast Rural Rail District	36 feet	Petrochemicals, minerals, petroleum products
Texas City	BNSF, UP	40 - 45 feet	Petrochemicals, petroleum products
Victoria	BNSF, UP	12 feet	Petrochemicals, petroleum products, chemicals, construction materials

Source: TxDOT – Texas Port Profiles (2017), https://ftp.dot.state.tx.us/pub/txdot-info/mrt/port-profiles.pdf

Efficient customs processing at border entry ports is critical to maintaining the flow of goods at rail crossings. Texas is home to five of the eight U.S. rail border crossings with Mexico (**Table A-14**), located in Brownsville (B&M Bridge), Laredo (Texas Mexican Railway International Bridge), Eagle Pass (Camino Real International Bridge), El Paso (Bridge of the Americas, which is two separate structures), and Presidio (Presidio-Ojinaga International Bridge).

TxDOT owns the South Orient Rail Line (SORR), which once connected the U.S. to Mexico via the Presidio-Ojinaga international rail bridge in Presidio, Texas. Portions of the railroad bridge were severely damaged by fire in 2008 and 2009 leading to the closure of the railroad-border crossing. SORR is leased to Texas Pacifico Transportation Ltd. (TXPF), which operates the line and is responsible for the bridge's reconstruction. The short line is funding the cost of the project, which is scheduled to be completed by September 2019.¹⁹

Table A-15: Active Texas Land Ports of Entry with Rail Connections

Railroad	El Paso	Eagle Pass	Laredo	Brownsville	Presidio
BNSF	X	X*		X*	
KCS			X		
UP	X	X	X	X	
TXPF					X**

Note: *via agreement with UP; ** Not currently active

Source: TxDOT

¹⁹ Progressive Railroading, Texas DOT Breaks Ground On Presidio Rail Bridge Reconstruction, https://www.progressiverailroading.com/short_lines_regionals/news/Texas-DOT-breaks-ground-on-Presidio-rail-bridge-reconstruction—55951

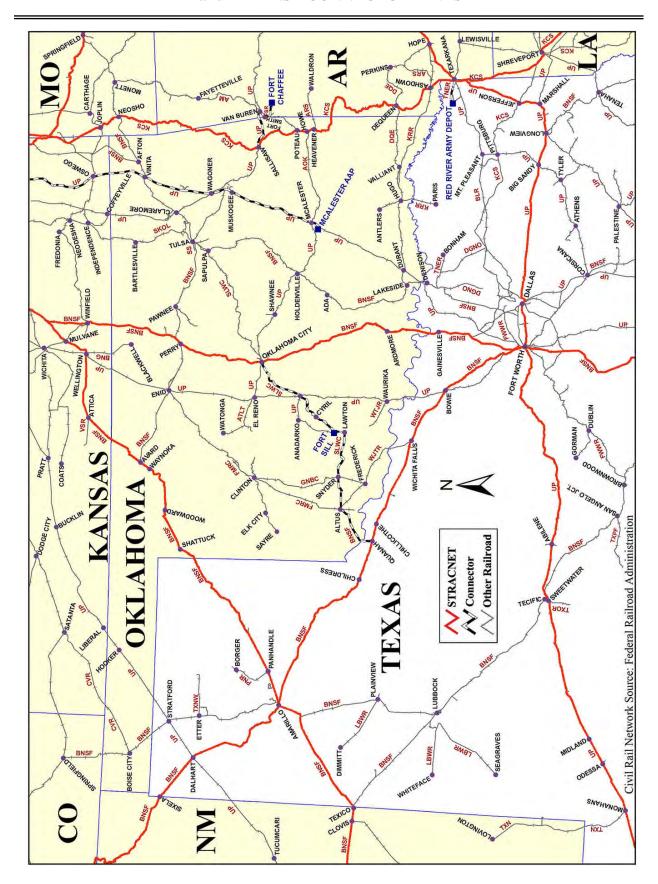


2019 Texas Rail Plan

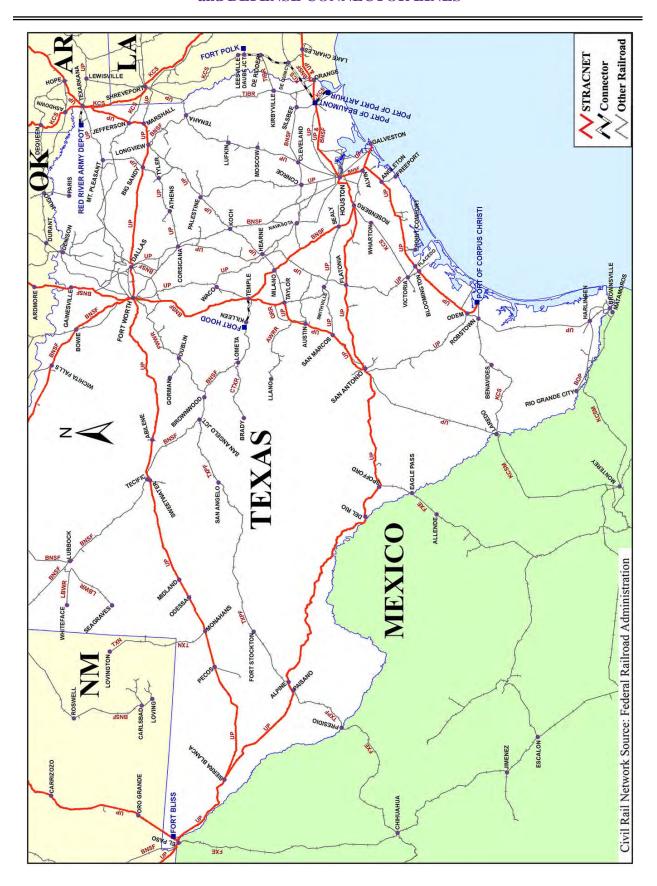
Appendix B STRACNET Maps

December 2019

STRATEGIC RAIL CORRIDOR NETWORK (STRACNET) and DEFENSE CONNECTOR LINES



STRATEGIC RAIL CORRIDOR NETWORK (STRACNET) and DEFENSE CONNECTOR LINES





2019 Texas Rail Plan

Appendix C

Economic Impact Analysis

December 2019

Executive Summary

Rail economic impacts to Texas are estimated using IMPLAN economic impact modeling tool with input data and assumptions on:

- Freight movements, based on data derived from the Surface Transportation Board (STB)
 Waybill Sample data of shipments originating in Texas described in Section 2.2.2.2 of the
 State Rail Plan:
- Values of commodity shipments extracted from the Federal Highway Administration's Freight Analysis Framework (FAF) database for rail shipments originating in Texas and converted to dollars per ton;
- Rail transportation operations, and
- Expenditures of visitors coming to Texas by rail.

IMPLAN forecasts the effects of a given industry/economic activity on the state economy in its direct form and including multiplier effects with indirect and induced impacts.

Impacts of the rail industry in Texas stem from firms providing freight and passenger transport services, as well as industries using rail freight services to transport goods (i.e. shippers of goods or commodities), and industries relying on expenditures of visitors who are coming to Texas by rail. The latter two categories of industries (referred to here as "transportation users") are included in a broad definition of the rail-related industry as their economic activities can be seen as facilitated by the availability of rail transportation. The economic impact of this broadly defined rail-related industry provides a comprehensive perspective on the extent of rail transportation importance in the entire economy.

Impacts are calculated and presented by activity source (service provision and rail users), category of impact (direct, indirect, induced, and total), and measure of economic activity (employment, income, value added, output, and tax revenue) to provide a comprehensive perspective on how rail services in Texas impact the economy. **Summary Table 1** provides a summary of results. The key highlights include the following:

- Employment Economic impacts of rail amount to 17,862 employees directly employed in the provision of rail transport services (both passenger and freight). When multiplier effects are included, the impact of rail transportation services is estimated at 58,809 jobs which represent 0.4 percent of the 16.6 million statewide employment. When transportation users are included as well, the total impacts of broadly defined industry amount to 688,211 jobs, which represent 4.1 percent of statewide employment.
- Employment Income In terms of employment income, the impact amounts to nearly \$2.3 billion earned by employees directly employed in the provision of rail transportation, and \$4.6 billion with multiplier effects accounting for 0.6 percent of state employment income. When transportation users are included as well, the total impacts of broadly defined industry amount to \$49.8 billion representing 6 percent of Texas's total labor income.
- Value Added Together with multiplier effects, the value added generated by rail transportation services amounts to \$7.6 billion, or 0.5 percent of the state's Gross State

- Product (GSP). When transportation users are included as well, the total impacts of broadly defined industry amount to \$92.1 billion, representing 5.6 percent of the state's GSP.
- Output In terms of total business output or revenue, transport service providers generated a total impact of \$14 billion, or 0.5 percent of state economy. When transportation users are included as well, the total impacts of broadly defined industry amount to \$196.8 billion, representing 6.6 percent of Texas's total output.
- Tax Revenue Federal, state and local tax revenues generated by rail service providers amounted to \$1.5 billion. More broadly, rail-related industries generated \$18.2 billion in state, local, and federal tax revenues.

Summary Table 1: Rail Economic Impacts in Texas

Impost Moteis	Transportation Services			Transportation Users			Total Rail-Related Industries		
Impact Metric	Total	Freight	Passenger	Total	Freight	Passenger	Total	Freight	Passenger
Employment, Jobs									
Direct	17,862	17,674	188	221,168	221,156	11.5	239,030	238,830	199.5
Total	58,809	58,190	619	629,402	629,385	17	688,211	687,575	636
Employment Income, \$ Millions									
Direct	\$2,276.6	\$2,252.7	\$24.0	\$20,528.9	\$20,528.6	\$0.3	\$22,805.6	\$22,781.3	\$24.3
Total	\$4,639.3	\$4,590.5	\$48.8	\$45,158.7	\$45,158.2	\$0.6	\$49,798.1	\$49,748.7	\$49.4
Value Added, \$ Millions									
Direct	\$3,678.8	\$3,640.0	\$38.7	\$42,361.9	\$42,361.3	\$0.6	\$46,040.6	\$46,001.3	\$39.3
Total	\$7,612.5	\$7,532.3	\$80.1	\$84,460.4	\$84,459.3	\$1.1	\$92,072.8	\$91,991.6	\$81.2
Output, \$ Millions									
Direct	\$6,855.5	\$6,783.3	\$72.2	\$104,733.6	\$104,732.6	\$1.0	\$111,589.1	\$111,515.9	\$73.2
Total	\$14,043.2	\$13,895.4	\$147.8	\$182,767.1	\$182,765.3	\$1.8	\$196,810.3	\$196,660.6	\$149.6
Tax Revenues, \$ Millions									
State and Local	\$442.4	\$437.8	\$4.7	\$5,765.4	\$5,765.3	\$0.1	\$6,207.8	\$6,203.0	\$4.8
Federal	\$1,077.0	\$1,065.7	\$11.3	\$10,923.4	\$10,923.3	\$0.1	\$12,000.5	\$11,989.0	\$11.5
Total	\$1,519.5	\$1,503.5	\$16.0	\$16,688.8	\$16,688.6	\$0.3	\$18,208.3	\$18,192.0	\$16.3

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Section 1 Introduction

Economic impacts of rail transportation industry in Texas stem from: (1) railroads providing freight and passenger rail services, (2) industries using such services to deliver goods (i.e. shippers of goods), and (3) visitors coming to Texas by rail and their associated spending on goods and services. This Appendix outlines the methodology used in the quantification of these impacts, provides the data and sources of data used and provides estimates of economic activity generated as a result of passenger and freight rail services in Texas. The methodology follows an input-output approach that captures and quantifies the flow of goods and services (expenditures) between various industries in the economy arising from technical requirements of one industry for inputs provided by another industry. These inter-industry requirements for input supplies and labor create rounds of expenditures and impacts that – when added throughout the economy – exceed the initial expenditure.

The analysis is implemented on the basis of STB Waybill Sample data of shipments originating in Texas and using IMPLAN, a professional economic impact modeling tool based on the input-output approach and social accounting framework. Section 2 of this Appendix provides an overview of the specific methodology, data and assumptions used in this assessment, while Section 3 presents the results. All monetary estimates are in 2016 dollars.

Section 2 Methodology, Data Sources, and Analysis Assumptions

2.1 Key Concepts

Economic impact analysis (or assessment) is a type of conceptual analysis that identifies and quantifies the economic activity that is generated or can be attributed and linked to an investment project, government policies, events, etc. being evaluated. These projects, policies, or events have some underlying change in the stream of expenditures in an economy and lead to a change in the demand for goods and services. This has implications on the number of jobs and other measures of economic activity in the local, regional, and national economy.

Traditionally, economic impact analysis involves the estimation of three distinct types of economic activity, commonly referred to as "direct effects," "indirect effects," and "induced effects" that are attributable to an initial stream of incremental capital or operating expenditures. These are defined as follows:

- <u>Direct impacts</u> refer to the initial economic effects occurring as the result of capital or operating expenditures directly related to the project, policy, or event being evaluated. Direct spending results in the employment of workers, business output, and sales of locally produced goods or services.
- <u>Indirect impacts</u> refer to the "spin-off" economic activities that result from purchases of
 production inputs, goods and services, by businesses that are impacted by the initial
 expenditures. The spending by the supplier firms on their labor, production inputs, goods and
 services that they require creates output of other firms further down the production chain,

bringing about additional business output, employment, and earnings. The sum of these effects across the supply chain is the indirect impact.

- <u>Induced impacts</u> represent the increase in business output, employment, and earnings over and above the direct and indirect impacts, generated by re-spending of employment income derived from the direct and indirect employment. Induced impacts are thus changes in economic activity that are the result of personal (household) spending for goods and services by employees comprising the direct and indirect impacts.
- <u>Total economic impact</u> is the sum of the direct, indirect, and induced effects for the project being evaluated.

Each of the direct, indirect, and induced impacts defined is estimated in terms of the various measures of economic activity that include the following:

- Output is the total gross value of all business revenue. Output represents the total sum of all
 economic activity that has taken place in connection with it. Output is the broadest measure
 of economic activity.
- Value Added, or gross domestic product (GDP), is the "value added" to the economy, or value of output minus value of purchased goods and services used in the production process. Value added represents the unduplicated measure of the total value of economic activity.
- **Employment** is the number of incremental jobs created as a result of all expenditures related to the activities evaluated.¹
- Salaries and Wages are the salaries and wages that would be paid to above employees.
- Government Tax Revenues are the total amount of incremental tax revenues generated at all levels of government.

Indirect and induced impacts are often referred to as "multiplier effects," since they increase the overall economic impacts of the original expenditure that initiated the rounds of spending and effects described above.

The above analysis is made operational via an input-output methodology that captures and quantifies the flow of goods and services between various industries in an economy arising from technical requirements of one industry for inputs produced by another industry (supply-purchase relationships).

Aggregate measures of the requirements of one industry from all other industries (per \$1 of output) represent *indirect multipliers*. An industry's requirements for its own labor and operational profile (wages and salaries paid, use of production inputs) represent *direct multipliers*. Indirect multipliers can be used to estimate indirect impacts; direct multipliers can be used to estimate direct effects (or its missing components, e.g. employment from given expenditure amount). Induced impacts are estimated based on profile of consumer expenditures on goods and services.

¹ In economic impact analysis, employment impacts are typically estimated in terms of job-years which expresses the number of jobs created times the length of time in years that they would last, e.g. 1 job-year is 1 job created for 1 year. For simplicity, we refer here to these impacts as "jobs" or employment impacts.

2.2 Capturing Impacts of Rail Transportation

Economic impacts of rail transportation can be seen as driven by (1) transport service providers, and (2) the choice of rail transportation made by users of these services themselves. In other words, Texas rail-related economic impacts are categorized into transportation service provider impacts and transportation user impacts. Transport service provider impacts refer to the activities of the railroads. Transport user impacts pertain to the activities of industries using freight rail to transport goods, and the industries relying on expenditures of visitors to Texas traveling by rail. The nature of these impacts is briefly discussed below.

- Transport Service Providers Impacts associated with the provision of rail transport service itself (i.e. the freight and passenger rail industry). They reflect freight and passenger railroad operations.
- **Transport Users** Impacts associated with the economic activity of shippers of freight and travellers' expenditures on goods and services.
 - o Freight Users Impacts associated with shippers using freight rail for goods movement, except for the rail industry itself. Rail users have several options available to transport freight and can substitute this service with other modes (truck and/or water) if rail services were unavailable. However, the choice to use railroads to ship freight indicates cost and/or logistical advantages in a competitive marketplace. Loss of rail service could then negatively affect its current users. In this sense, rail contributes to the vitality of the state economy and supports jobs and economic activity of its users involved in the production of goods shipped. These jobs and economic activity are interpreted as an impact of freight rail in a broader definition of rail-related industry.²

This analysis focuses on impacts to shippers as captured by outbound freight with a Texas origin. Although receivers of freight may also benefit by being able to obtain their orders by rail at a lower total cost, including many production inputs and supplies, this impact is difficult to quantify without a risk of double counting or overstating the impact. For example, the receivers of production supplies may then themselves ship final goods they produce by rail as well. The economic activity and contribution to the state economy corresponding to the production of those final goods will be accounted for under outbound freight. Including impact due to being able to obtain production supplies by rail as well carries a high risk of double counting as those supplies may be used for the production of the goods already captured under the outbound freight.

Travelers – Similarly, the local economy is also impacted by the expenditures of travelers/visitors to the state on goods and services such as food, or accommodation. Rail-transported travelers may have several transport options and may be able to substitute other modal transport choices (auto, bus, air) if rail services became unavailable. However, the choice of those travelers to use Amtrak reveals factors such as cost savings, convenience, and/or other amenity advantages.

² It is acknowledged, however, that in the absence of freight rail transportation, not all of this activity would be lost. Some activity would likely divert to other modes of transportation, including truck.

As such, if rail were unavailable, the number of travelers coming to the state could decline. As a result, travelers' expenditures and corresponding economic impact would likely be reduced.

2.3 Modeling Tools

The above analysis is implemented and estimated within the IMPLAN model. IMPLAN (IMpact analysis for PLANning) is an economic impact modeling tool used for forecasting the effect of a given economic activity on the local, regional, and national economy. The activity is specified in terms of incremental expenditures related to the activity, e.g., revenue of the industry that receives orders for its goods and services, or number of workers that will be required to complete the order. The model is based on classic input-output modeling approaches combined with social accounting matrices and multipliers. It consists of a software package with data sets at various levels of geography (entire US, national average, state, county, zip code) which are used depending on the specific project and desired geographic area of impact assessment.³ Estimation of economic impacts with IMPLAN involves the following key steps:

Step (1): Identify the streams of expenditures directly resulting from, or related to, the activity being analyzed and classify them into industrial sectors;

Step (2): Identify IMPLAN industries that most closely correspond to the industrial sectors of expenditures listed in Step (1) (based on North American Industrial Classification System (NAICS) codes concordance);

Step (3): Prepare the IMPLAN software and model and enter the amounts of direct expenditures (alternatively, the number of direct jobs may be used), and

Step (4): Run model simulations for specific categories of expenditures and geography.

The specific data and methodological assumptions used develop the streams of expenditures generating economic impacts are discussed in the next section.

2.4 Data and Input Assumptions

Rail Service Provision

Estimation of total economic impacts of the provision of freight and intercity passenger rail services in Texas is based on information on direct industry employment. Based on data on Texas economy that forms the underlying IMPLAN input, employment in the rail industry in Texas in 2016 amounted to 17,862.4

³ IMPLAN was originally developed in the 1970s for the US National Forest Services for economic impact projections of alternative uses of US public forest resources. In later years, IMPLAN was improved and updated to make it more functional and relevant for a wider range of projects and users. IMPLAN is now widely used and recognized by government organizations, academia, advisory services, and business organizations. Currently, IMPLAN is operated by the Minnesota IMPLAN Group (MIG). In addition to updating and improving the databases and software, MIG holds regular training sessions, biannual user conferences, and maintains a collection of papers that have used IMPLAN. More information about the company, software, help, and support can be found at https://implan.com/.

⁴ Employment in the rail transportation industry at state or local level is not published in readily accessible public sources such as Bureau of Labour Statistics or U.S. Census Bureau.

Direct employment related to passenger rail transportation in Texas is relatively small as compared to freight rail operations. Amtrak reports that in 2016 it employed 188 Texas residents.⁵ In Texas, Amtrak operates one state-supported train, the *Heartland Flyer* (daily Fort Worth-Oklahoma City) and two National Network trains through Texas:(1) The *Sunset Limited* (tri-weekly Orlando-New Orleans-Los Angeles via Houston, San Antonio, and El Paso), and (2) The *Texas Eagle* (daily Chicago-Dallas-San Antonio).

Since the IMPLAN software tool only contains information for rail services in aggregate, the economic impacts specific to freight and passenger service reported here are pro-rated from total using the shares of employment in each subsector of this industry.

Freight Movements

STB Waybill Sample data of rail shipments originating in Texas described in Section 2 provide the volume (i.e. tonnage) of shipments of goods originating in Texas.

The Federal Highway Administration's FAF4 database of freight flows among states was used to extract values of shipments by rail that originate in Texas.⁶ The total shipment values were converted to average commodity value in terms of dollars per ton, and a weighted average was calculated for each commodity group. These values were then matched to commodity categories in the STB Waybill Sample data.

Multiplying the tonnage of shipments from the STB Waybill Sample data by the average value of goods provided the total value of commodities shipped from a Texas origin. As mentioned in the previous section, this total value is interpreted as the value of production that is supported (facilitated, or made more competitive) by the presence of rail transportation. The employment and income related to these shipments are interpreted as economic impact related to rail.

It is noted, however, that in practice in today's economy many shipments may represent movements of goods from warehouse and distribution centers, rather than from manufacturing establishments. In fact, an analysis of 2012 Commodity Flow Survey data by Bureau of Transportation Statistics (BTS) reveals that, by value, 42 percent of shipments are shipped by manufacturing industries, another 42 percent by wholesale trade, and 12 percent by auxiliary industries.⁷

Based on this analysis, 50 percent of all commodity shipments by value are assigned to wholesale trade (except for mining industries) and the other 50 percent are assigned to the IMPLAN goods

⁵ See: Amtrak Contribution to Texas Fact Sheet; https://www.amtrak.com/content/dam/projects/dotcom/english/public/documents/corporate/stateeconomicimpactbr ochures/Texas-fy16.pdf

⁶ The Freight Analysis Framework (FAF) database provides data on freight transportation movements among states and major metropolitan areas, including estimates for tonnage, value, and ton-miles by regions of origin and destination, commodity type, and mode. The data is produced through a partnership between Bureau of Transportation Statistics (BTS) and Federal Highway Administration (FHWA) and integrates data from a variety of sources. The FAF database also provides forecasts of future volumes of shipments. The most recent version of the data base is version 4 referred to as FAF4.

⁷ See: "U.S. Freight on the move: Highlights From the 2012 Commodity Flow Survey Preliminary Data", U.S. Department of Transportation, Bureau of Transportation Statistics, August 2014. "Auxiliary industries" are defined in the study as establishments specifically involved in warehousing and storage, corporate, subsidiary, and regional managing offices (footnote 10 in the paper).

producing industries (manufacturing, agriculture, or mining) that best matches the particular commodity group.

Table C-1 and **Table C-2** present the results of this analysis; the former shows the allocation to wholesale and goods producing industries, while the latter shows allocation to detailed disaggregated goods producing industries. **Table C-2** shows that some commodity groups have multiple IMPLAN industries assigned. This was applied in cases of quite diverse commodities covered under one commodity group, or large total volume or value of shipment.

The volume of goods shipped from Texas origins amounted to over 124 million tons at a total value of over \$176 billion. About half of this value, or \$87.5 billion, is assumed to represent shipments by wholesale trade establishments, while the remaining \$89.4 billion represents shipments of goods producing industries assigned to various relevant specific industries as shown in the tables. The tables also demonstrate that the largest shipments in terms of tonnage are chemicals (37 percent of total tonnage) followed by non-metallic minerals (at over 22 percent of total tonnage), followed by petroleum and coal products (at almost 10 percent of total tonnage) and transportation equipment (at 7.5 percent of total tonnage). In terms of shipment value, transportation equipment represented the largest shipments at over 35 percent of total value followed by chemicals (at 27 percent of total value), and mixed freight shipments (at nearly 19 percent of total value).

As an example, **Table C-1** shows that total shipments of chemicals (STCC Code 28) from and within Texas amounted to 46.2 million tons. The average value of commodities under the category of "chemicals" amounted to \$1,038 per ton. This gives a total value of shipments of \$47,995.9 million. Half of this value, or \$23,978, was allocated to the wholesale trade industry. The remaining half was allocated to the manufacturing industry. Since IMPLAN does not offer one aggregate chemical manufacturing industry, this value was distributed among the largest industries that form the part of the chemical industry – as shown in **Table C-2**. This allocation is to capture intra-industry variation in labor and other input intensity that could affect the estimates of impact.

Table C-1: Freight Shipments Included in Economic Impact Assessment, by Commodity Group – Total Value and Allocation to Broad Industry Groups

		Total	Commodity		Allocation		
STCC Code	Commodity Group	Originating in Texas (Thousand Tons)	Value Assigned (\$/Ton)	Shipment Value (\$Millions)	Wholesale Trade (\$Millions)	Goods- Producing Industries (\$Millions)	
01	Farm Products	2,450.1	\$331	\$811.8	\$405.9	\$405.9	
10	Metallic Ores	200.6	\$150	\$30.0		\$30.0	
11	Coal	157.2	\$195	\$30.6		\$30.6	
13	Crude Oil	196.2	\$669	\$131.2		\$131.2	
14	Non-Metallic Minerals	27,503.5	\$64	\$1,760.2		\$1,760.2	
19	Ordnance	18.3	\$5,005	\$91.7	\$45.8	\$45.8	
20	Food Products	5,135.4	\$570	\$2,926.2	\$1,463.1	\$1,463.1	
22	Textiles	10.5	\$5,742	\$60.2	\$30.1	\$30.1	
23	Apparel	400.6	\$5,742	\$2,300.2	\$1,150.1	\$1,150.1	
24	Lumber & Wood Products	400.9	\$476	\$190.8	\$95.4	\$95.4	
25	Furniture & Fixtures	41.6	\$5,035	\$209.3	\$104.6	\$104.6	
26	Pulp & Paper Products	2,190.6	\$746	\$1,633.6	\$816.8	\$816.8	
27	Printed Matter	2.4	\$1,185	\$2.9	\$1.4	\$1.4	
28	Chemicals	46,221.7	\$1,038	\$47,955.9	\$23,978.0	\$23,978.0	
29	Petroleum & Coal Products	12,199.8	\$1,038	\$12,657.5	\$6,328.7	\$6,328.7	
30	Rubber & Plastics	298.7	\$1,038	\$309.9	\$154.9	\$154.9	
31	Leather Products	2.4	\$5,742	\$13.8	\$6.9	\$6.9	
32	Stone, Clay & Glass Products	4,291.2	\$144	\$618.1	\$309.0	\$309.0	
33	Primary Metal Products	2,355.7	\$825	\$1,943.2	\$971.6	\$971.6	
34	Fabricated Metal Products	121.1	\$1,365	\$165.3	\$82.6	\$82.6	
35	Machinery	271.1	\$6,423	\$1,741.3	\$870.6	\$870.6	
36	Electrical Equipment	325.9	\$5,877	\$1,915.2	\$957.6	\$957.6	
37	Transportation Equipment	9,348.7	\$6,710	\$62,729.5	\$31,364.7	\$31,364.7	
38	Optical Instruments	27.2	\$7,755	\$210.6	\$105.3	\$105.3	
39	Misc. Manuf. Products	45.8	\$5,792	\$265.0	\$132.5	\$132.5	
40	Waste & Scrap Materials	1,864.4	\$426	\$794.9	\$397.5	\$397.5	
41	Misc. Freight Shipments	411.3	\$5,005	\$2,058.9	\$1,029.4	\$1,029.4	
46	Misc. Mixed Shipments	6,663.4	\$5,005	\$33,352.5	\$16,676.3	\$16,676.3	
42	Empty Containers	1,013.2		\$0.0	\$0.0	\$0.0	
43	Mail & Forwarder	321.4		\$0.0	\$0.0	\$0.0	
48	Hazardous Waste	79.5		\$4.3		\$4.3	
		124,570.2		\$176,914.5	\$87,479.1	\$89,435.4	

Table C-2: Freight Shipments Allocated to Goods Producing Industries – Reallocation to Detailed Industries

STCC Code	Commodity Group	Total Originating in Texas (Thousand Tons)	Shipments Allocated to Goods-Producing Industries (\$Millions)	Goods Producing IMPLAN Industry (with Industry Number)
01	Farm Products	2,450.1	\$405.9	Total Farm Products
			\$405.9	2 Grain Cereals
10	Metallic Ores	200.6	\$30.0	Total Metallic Ore Mining
			\$15.0	23 Iron ore mining
			\$15.0	24 gold mining
11	Coal	157.2	\$30.6	Total Coal Mining
			\$30.6	22 Coal mining
13	Crude Oil	196.2	\$131.2	Total Crude Oil
			\$131.2	20 Natural gas and crude petroleum
14	Non-Metallic Minerals	27,503.5	\$1,760.2	Total non-metallic Minerals
			\$880.1	30 Stone mining and quarrying
			\$880.1	31 Sand and gravel mining
19	Ordnance	18.3	\$45.8	Total Ordnance
			\$45.8	259 Small arms, ordnance, and accessories manufacturing
20	Food Products	5,135.4	\$1,463.1	Total Food Products
			\$365.8	94 Bread and bakery products
			\$365.8	92 Poultry processing
			\$365.8	106 Bottled and canned soft drinks
			\$365.8	108 Breweries
22	Textiles	10.5	\$30.1	Total Textile Industry
			\$30.1	117 Textile and fabric finishing mills
23	Apparel	400.6	\$1,150.1	Total Apparel Industry
			\$287.5	127 Men's and boy's cut and sew apparel
			\$287.5	128 Women's and girl's cut and sew apparel
			\$287.5	129 Other cut and sew apparel
			\$287.5	130 Apparel accessories
24	Lumber & Wood Products	400.9	\$95.4	Total Lumber and Wood Products
			\$31.8	134 Sawmills
			\$31.8	137 Engineered wood products
			\$31.8	139 Wood windows and doors
25	Furniture & Fixtures	41.6	\$104.6	Total Furniture and Fixtures
			\$26.2	368 Wood kitchen cabinets
			\$26.2	369 Upholstered household furniture
			\$26.2	370 Non-upholstered household furniture
			\$26.2	372 Institutional furniture
26	Pulp & Paper Products	2,190.6	\$816.8	Total Pulp and Paper Products
			\$272.3	148 Paperboard mills

STCC Code	Commodity Group	Total Originating in Texas (Thousand Tons)	Shipments Allocated to Goods-Producing Industries (\$Millions)	Goods Producing IMPLAN Industry (with Industry Number)
			\$272.3	149 Paperboard container manufacturing
			\$272.3	150 Paper bag and coated treated paper
27	Printed Matter	2.4	\$1.4	Total Printing
			\$1.4	154 Printing
28	Chemicals	46,221.7	\$23,978.0	Total Chemicals
			\$5,994.5	166 Plastics materials
			\$5,994.5	165 Other basic organic chemical manufacturing
			\$5,994.5	161 Petrochemical manufacturing
			\$5,994.5	174 Pharmaceuticals
29	Petroleum & Coal Products	12,199.8	\$6,328.7	Total Petroleum and Coal Products
			\$6,328.7	156 Petroleum refineries
30	Rubber & Plastics	298.7	\$154.9	Total Rubber and Plastics Products
			\$154.9	198 Other rubber products manuf.
31	Leather Products	2.4	\$6.9	Total Leather Products
			\$6.9	132 Footwear manuf.
32	Stone, Clay & Glass Products	4,291.2	\$309.0	Total Stone and Clay Products
			\$154.5	206 ready-mix concrete
			\$154.5	200 Brick, tile manuf.
33	Primary Metal Products	2,355.7	\$971.6	Total Primary Metal Products
			\$485.8	217 Iron and steel mills
			\$485.8	229 Ferrous metal foundries
34	Fabricated Metal Products	121.1	\$82.6	Total Fabricated Metal Products
			\$82.6	238 Fabricated structural metal manufacturing
35	Machinery	271.1	\$870.6	Total Machinery Production
			\$435.3	266 Oil and gas field machinery manuf.
			\$435.3	271 All other industrial machinery
36	Electrical Equipment	325.9	\$957.6	Total Electrical Equipment
			\$478.8	301 Electronic computers
			\$478.8	309 Semiconductors and related devices
37	Transportation Equipment	9,348.7	\$31,364.7	Total Transportation Equipment
			\$15,682.4	343 Automobile manufacturing
			\$15,682.4	357 Aircraft manufacturing
38	Optical Instruments	27.2	\$105.3	Total Optical Instruments
00	Mine Manuf Designate	45.0	\$105.3	315 Search, detection instruments
39	Misc. Manuf. Products	45.8	\$132.5	Total Misc. Manuf. Products
			\$44.2	384 Jewelry and silverware
			\$44.2	388 Sign manuf.
40	Monto 9 Comen Madaulata	4.004.4	\$44.2	394 All other misc. manufacturing
40	Waste & Scrap Materials	1,864.4	\$397.5	Total Waste and Scrap

STCC Code	Commodity Group	Total Originating in Texas (Thousand Tons)	Shipments Allocated to Goods-Producing Industries (\$Millions)	Goods Producing IMPLAN Industry (with Industry Number)
			\$397.5	471 Waste management services
41	Misc. Freight Shipments	411.3	\$1,029.4	Total Misc. Freight
			\$1,029.4	394 All other misc. manufacturing
46	Misc. Mixed Shipments	6,663.4	\$16,676.3	Total Misc. Shipments
			\$16,676.3	394 All other misc. manufacturing
42	Empty Containers	1,013.2	\$0.0	Not evaluated
43	Mail & Forwarder	321.4	\$0.0	Not evaluated
48	Hazardous Waste	79.5	\$4.3	Total Rail Transportation
			\$4.3	409 Rail Transportation
		124,570.2	\$89,435.4	

Travellers' Expenditures

Amtrak reports that in 2016, the number of visitors to Texas arriving by rail amounted to 95,000. In total, these visitors spent \$1,255,000, or an average of \$13 per visitor in Texas.8 These expenditures were distributed between general retail, entertainment and recreation, food services and accommodation, typical industries that benefit directly from an increase in visitors in a geographic area as shown in **Table C-3**.

Table C-3: Expenditures of Visitors coming to Texas by Rail

Expenditure Item	Distribution (Percent)	Amount (\$)
Retail Trade	26.9%	\$337,773
Entertainment and Recreation	14.2%	\$177,622
Food Services	31.8%	\$398,921
Accommodation	27.1%	\$340,684
Total		\$1,255,000

Note: Distribution of expenditure is based on "The Economic Impact of Travel on Texas," Dean Runyan Associates, July 2017 (excluding expenditure on local transportation and air travel).

Section 3 Results

3.1 Transport Service Impacts

Table C-4 presents the impacts of rail transportation services provision in Texas. The rail transportation services industry in Texas generates a direct employment impact of 17,862 jobs, comprised of 188 passenger-related transport jobs and 17,674 freight transport jobs. The indirect and induced effects in other related industries due to spending on rail operations generates an additional 40,947 jobs (17,933 and 23,014 indirect and induced, respectively) throughout the state.

⁸ See: Amtrak Contribution to Texas Fact Sheet;

https://www.amtrak.com/content/dam/projects/dotcom/english/public/documents/corporate/stateeconomicimpactbrochures/Texas-fy16.pdf._Other studies regarding the impact of visitors arriving in Texas by rail were not identified.

Combined, an estimated 58,809 people have jobs related in some way to the provision of freight rail and passenger rail services.

Other industry impacts include: a total of \$4.6 billion in employment income (including \$2.28 billion direct impact), \$7.6 billion value added (including \$3.7 billion direct value added), and \$14 billion in output (including \$6.9 billion direct output). In addition, the industry generates \$442.4 million in state and local taxes and over \$1 billion in federal taxes (see **Table C-5**).

The findings shown in **Table C-4** demonstrate that the impacts of freight movements represent a predominant share of impacts of the rail transportation industry in Texas. This predominance of freight impacts is due to a quite small scale of operations of passenger rail services as discussed earlier in this Appendix.

Table C-4: Transport Service Impacts

Category of Impact	Employment (Jobs)	Employment Income (\$Millions)	Value Added (\$Millions)	Output (\$Millions)
All Rail Transport				
Direct	17,862	\$2,276.6	\$3,678.8	\$6,855.5
Indirect	17,933	\$1,264.5	\$2,002.4	\$3,840.3
Induced	23,014	\$1,098.1	\$1,931.3	\$3,347.4
Total	58,809	\$4,639.3	\$7,612.5	\$14,043.2
Freight Transportation Services				
Direct	17,674	\$2,252.7	\$3,640.0	\$6,783.3
Indirect	17,744	\$1,251.2	\$1,981.3	\$3,799.9
Induced	22,772	\$1,086.6	\$1,910.9	\$3,312.2
Total	58,190	\$4,590.5	\$7,532.3	\$13,895.4
Passenger Rail services				
Direct	188	\$24.0	\$38.7	\$72.2
Indirect	189	\$13.3	\$21.1	\$40.4
Induced	242	\$11.6	\$20.3	\$35.2
Total	619	\$48.8	\$80.1	\$147.8

Table C-5: Transport Service Tax Revenue Impacts

Tax Revenue by Level of Government	All Rail Services (\$Millions)	Freight Related Services (\$Millions)	Passenger Related Services (\$Millions)
State and Local	\$442.4	\$437.8	\$4.7
Federal	\$1,077.0	\$1,065.7	\$11.3
Total	\$1,519.5	\$1,503.5	\$16.0

3.2 Transport User Impacts

Table C-6 presents the impacts of rail transportation users on Texas. Through their economic activities, rail users generate a direct employment impact of 221,168 jobs, comprised of 11 passenger transport-related jobs and 221,156 freight transport-related jobs. The indirect and induced effects in other related industries due to spending on rail operations generates an additional 408,234 jobs (182,458 and 222,776 indirect and induced, respectively) throughout the state. Combined, rail transportation of goods and people accounts for an estimated 629,402 jobs in the state economy.

Other industry impacts include: a total of over \$45.1 billion in employment income (including \$20.5 billion direct impact), \$84.5 billion value added (including \$42.4 billion direct value added), \$182.8 billion in output (including \$104.7 billion direct output), as well as \$5.8 billion in state and local taxes and \$10.9 billion in federal taxes (shown in **Table C-7**).

The findings reported here demonstrate that—similar to rail transportation services—the impacts of freight movements represent a predominant share of impacts of the rail transportation user impacts in Texas. This predominance of freight impacts is due to a quite small scale of operations of passenger rail services, small passenger ridership and small passenger expenditures.

Table C-6: Transport User Impacts

Category of Impact	Employment (Jobs)	Employment Income (\$Millions)	Value Added (\$Millions)	Output (\$Millions)
All Rail Transport Users				
Direct	221,168	\$20,528.9	\$42,361.9	\$104,733.6
Indirect	185,458	\$14,013.0	\$23,417.8	\$45,671.7
Induced	222,776	\$10,616.8	\$18,680.7	\$32,361.7
Total	629,402	\$45,158.7	\$84,460.4	\$182,767.1
Freight Shippers				
Direct	221,156	\$20,528.6	\$42,361.3	\$104,732.6
Indirect	185,455	\$14,012.9	\$23,417.6	\$45,671.3
Induced	222,774	\$10,616.7	\$18,680.4	\$32,361.3
Total	629,385	\$45,158.2	\$84,459.3	\$182,765.3
Visitors to Texas				
Direct	11.5	\$0.3	\$0.6	\$1.0
Indirect	2.4	\$0.1	\$0.2	\$0.4
Induced	2.8	\$0.1	\$0.2	\$0.4
Total	17	\$0.6	\$1.1	\$1.8

Table C-7: Transport User Tax Revenue Impacts

Tax Revenue by Level of Government	All Rail Transport Users (\$Millions)	Freight Shippers (\$Millions)	Visitors to Texas (\$Millions)
State and Local	\$5,765.4	\$5,765.3	\$0.13
Federal	\$10,923.4	\$10,923.3	\$0.14
Total	\$16,688.8	\$16,688.6	\$0.28

3.3 Summary of Impacts

Total Rail-Related Activity Impacts

Table C-8 provides a summary of all rail-related impacts. Taking into account provision of rail as transportation service and user impacts, the industry accounts for 688,211 jobs across Texas's economy, \$49.8 billion in employment income, \$92.1 billion value added, and \$196.8 billion business output.

Table C-8: Total Rail-Related Activity Impacts

Category of Impact	Employment (Jobs)	Employment Income (\$Millions)	Value Added (\$Millions)	Output (\$Millions)
Direct	239,030	\$22,805.6	\$46,040.6	\$111,589.1
Indirect	203,391	\$15,277.6	\$25,420.2	\$49,512.0
Induced	245,790	\$11,714.9	\$20,611.9	\$35,709.1
Total	688,211	\$49,798.1	\$92,072.8	\$196,810.3

Impacts as Percentage of Total Economy

To present the economic contribution of the rail industry in Texas to the Texas economy, the estimated impacts are compared with the corresponding economic statistics for the entire State as shown in **Table C-9** for providers of rail transportation services as well as for all rail-related activity (i.e. for rail transportation providers and rail transportation users).

Table C-9: Texas and Rail-Related Economic Measures

Measure of Economic Activity	Texas	Rail Transportation Providers		Rail Transportation Providers and Users	
Measure of Economic Activity	ICAAS	Total Impact	Share of Texas (%)	Total Impact	
Employment, Jobs	16,601,312	58,809	0.4%	688,211	4.1%
Employment Income, \$ Millions	\$825,701	\$4,639.3	0.6%	\$49,798	6.0%
Value Added, \$ Millions	\$1,648,118	\$7,612.5	0.5%	\$92,073	5.6%
Output, \$ Millions	\$2,961,413	\$14,043.2	0.5%	\$196,810	6.6%

The table shows that the total impacts of the rail transportation provision account for about 0.4 percent of all jobs in the Texas economy, 0.6 percent of employment income, 0.5 percent of state value added (or State Gross Product), and 0.5 percent of business output.

When the definition of the rail-related industry is broadened to include transportation service providers as well as transportation service users (shippers of freight and visitors' expenditures of tourist coming to Texas by rail), its total impacts account for 4.1% of employment, 6 percent of employment income, 5.6 percent of value added, and 6.6% of output of the state economy

Impacts by Industry

Table C-10 presents the employment impacts in Texas from the combined transport services and user-related impacts by major industry category. The table shows industries affected directly as well as those industries affected through indirect and induced impacts. The table demonstrates that in addition to industries affected directly through users of rail freight services, a wide range of industries are affected through indirect and induced effects, primarily various service industries.

Table C-10: Rail Employment Impacts by Industry, Number of Jobs

Industry	Direct	Indirect	Induced	Total
31-33 Manufacturing	151,805	18,300	4,167	174,272
42 Wholesale Trade	58,218	21,681	6,081	85,981
48-48 Transportation and Warehousing	17,862	18,306	7,638	43,806
21 Mining	6,927	9,827	571	17,325
11 Agriculture, Forestry, Fishing and Hunting	2,469	7,544	1,876	11,889
56 Administrative and Support and Waste Management and Remediation Services	1,738	27,222	15,390	44,350
72 Accommodation and Food Services	8	6,060	31,145	37,213
71 Arts, Entertainment, and Recreation	3	2,624	6,851	9,478
44-45 Retail Trade	1.2	3,357	37,512	40,870
54 Professional, Scientific, and Technical Services	0	28,869	11,751	40,620
62 Health Care and Social Assistance	0	2	44,647	44,650
81 Other services, except Public Administration	0	5,367	25,593	30,960
52 Finance and Insurance	0	14,631	20,419	35,051
53 Real Estate and Rental and Leasing	0	9,812	12,877	22,688
55 Management of Companies and Enterprises	0	15,590	1,782	17,372
23 Construction	0	4,606	2,756	7,362
51 Information	0	4,772	3,644	8,416
61 Education Services	0	127	7,770	7,897
92 Government Services	0	3,217	2,575	5,791
22 Utilities	0	1,476	745	2,220
Total	239,030	203,391	245,790	688,211



2019 Texas Rail Plan

Appendix D

Supplementary Data on Current Freight Rail Movements

December 2019

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This appendix provides detailed table and supplementary documentation for Section 2.2.2.2 Current Freight Rail. The section "Commodity Shipment Detail" provides additional statistics on commodity shipments form/to Texas by county of origin (or destination) and state of destination (or origin). The section "Data Tables" provides detailed data tables were used to conduct this analysis.

Commodity Shipments Detail

Outbound Tonnage Origins

Five Texas counties accounted for over 50 percent of 2016 rail movements to out-of-state destinations. These counties included the following (Figure D-1): Harris County (17.2 million tons, or 26.8 percent of outbound rail total), Tarrant County (5 million tons, 7.7 percent of outbound rail total), Maverick County (4.6 million tons, 7.1 percent of outbound rail total), Brazoria County (3.7 million tons, 5.7 percent of outbound rail total), and Webb County (3.7 million tons, 5.8 percent of outbound rail total). The top 3 origin counties, by tonnage, are presented along with the respective top 5 outbound commodities, by tonnage, in each county:

Harris County:

- 1. Chemicals (11.9 million tons, 39 percent of outbound state rail total)
- 2. Petroleum and Coal Products (2.1 million tons, 50.2 percent of outbound state rail total)
- 3. Miscellaneous Mixed Shipments (1.9 million tons, 29.9 percent of outbound state rail total)
- 4. Food Products (276 thousand tons, 6.6 percent of outbound state rail total)
- 5. Transportation Equipment (274 thousand tons, 3.9 percent of outbound state rail total)

Tarrant County:

- 1. Miscellaneous Mixed Shipments (2.3 million tons, 35.6 percent of outbound state rail total)
- 2. Transportation Equipment (596 thousand tons, 8.6 percent of outbound state rail total)
- 3. Chemicals (489 thousand tons, 1.6 percent of outbound state rail total)
- 4. Pulp and paper (234 thousand tons, 12.3 percent of outbound state rail total)
- 5. Food Products (228 thousand tons, 5.5 percent of outbound state rail total)

Maverick County:

- 1. Food Products (2.2 million tons, 52.3 percent of outbound state total)
- 2. Transportation Equipment (1.5 million tons, 21.2 percent of outbound state total)
- 3. Primary Metal Products (491 thousand tons, 28.3 percent of outbound state total)
- 4. Chemicals (117 thousand tons, 0.4 percent of outbound state total)
- 5. Electrical Equipment (95 thousand tons, 30.4 percent of outbound state total)

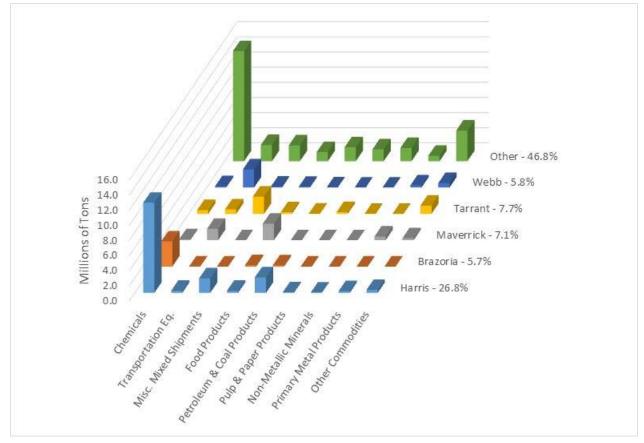


Figure D-1: Rail Outbound Commodity Tonnage by Texas County Origin, 2016

Source: HDR; based on the 2016 STB Waybill Sample data

Outbound Tonnage Destinations

Three destination states accounted for nearly 60 percent of rail movements originating in Texas in 2016. These states included the following (**Figure D-2**): Illinois (15.3 million tons, 23.9 percent of outbound rail total), California (13.1 million tons, 20.5 percent of outbound rail total), and Louisiana (9.6 million tons, 15 percent of outbound rail total). The top 5 commodities, by destination state, by tonnage include:

Illinois

- 1. Chemicals (8.2 million tons, 27 percent of outbound state total)
- 2. Transportation Equipment (2.8 million tons, 40 percent of outbound state total)
- 3. Miscellaneous Mixed Shipments (1.1 million tons, 17.5 percent of outbound state total)
- 4. Petroleum or Coal Products (0.96 million tons, 23.5 percent of outbound state total)
- 5. Food Products (769 thousand tons, 18.4 percent of outbound state total)

California

- 1. Miscellaneous Mixed Shipments (4.3 million tons, 67.1 percent of outbound state total)
- 2. Chemicals (2.8 million tons, 9.1 percent of outbound state total)
- 3. Food Products (1.1 million tons, 25.6 percent of outbound state total)
- 4. Farm Products (0.9 million tons, 92.9 percent of outbound state total)
- 5. Transportation Equipment (759 thousand tons, 11 percent of outbound state total)

Louisiana

- 1. Chemicals (6.3 million tons, 20.1 percent of outbound state total)
- 2. Transportation Equipment (0.98 million tons, 14.1 percent of outbound state total)
- 3. Non-Metallic Minerals (887 thousand tons, 49.2 percent of outbound state total)
- 4. Petroleum or Coal Products (663 thousand tons, 16.2 percent of outbound state total)
- 5. Primary Metal Products (254 thousand tons, 14.7 percent of outbound state total)

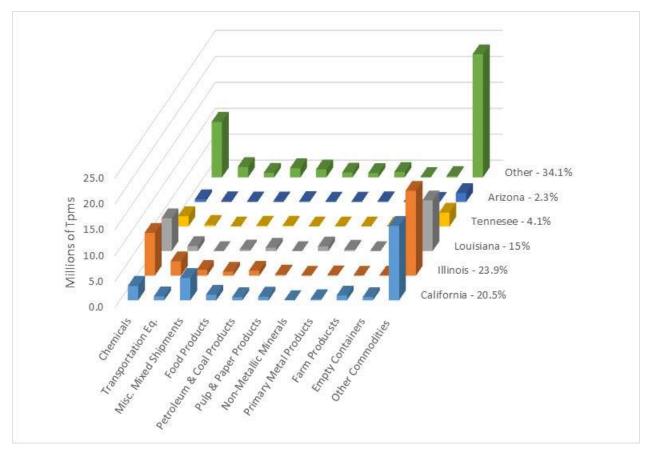


Figure D-2: Rail Outbound Commodity Tonnage by Destination State, 2016

Source: HDR; based on the 2016 STB Waybill Sample data

Inbound Tonnage Origin

Four states accounted for nearly 50 percent of 2016 rail movements to Texas destinations. These states included the following: Wyoming (48.5 million tons, 29.5 percent of inbound rail total), Illinois (12.9 million tons, 7.9 percent of inbound rail total), California (10.3 million tons, 6.3 percent of inbound rail total), and Kansas (9.9 million tons, 6.0 percent of inbound rail total). The top commodities shipped from these states include the following:

Wyoming:

- 1. Coal (42.1 million tons, 97.8 percent of inbound commodity state total)
- 2. Chemicals (4.4 million tons, 20.3 percent of inbound commodity state total)
- 3. Crude Oil (892 thousand tons, 63.2 percent of inbound commodity state total)
- 4. Non-Metallic Minerals (498 thousand tons, 2 percent of inbound commodity state total)
- 5. Petroleum and Coal Products (352 thousand tons, 5.5 percent of inbound commodity state total)

Illinois

- 1. Non-Metallic Minerals (3.1 million tons, 12.3 percent of inbound commodity state total)
- 2. Transportation Equipment (2.6 million tons, 50.3 percent of inbound commodity state total)
- 3. Food Products (1.6 million tons, 9.6 percent of inbound commodity state total)
- 4. Miscellaneous Mixed Shipments (1.6 million tons, 17.6 percent of inbound commodity state total)
- 5. Farm Products (1.4 million tons, 7.3 percent of inbound commodity state total)

California

- 1. Miscellaneous Mixed Shipments (6.6 million tons, 72.1 percent of inbound commodity state total
- 2. Food Products (864 thousand tons, 5.1 percent of inbound commodity state total)
- 3. Chemicals (583 thousand tons, 2.7 percent of inbound commodity state total)
- 4. Transportation Equipment (504 thousand tons, 9.8 percent of inbound commodity state total)
- 5. Miscellaneous Freight Shipments (287 thousand tons, 48.8 percent inbound commodity state total)

Kansas

- 1. Farm Products (7.9 million tons, 41.9 percent of inbound commodity state total)
- 2. Food Products (501 thousand tons, 3.0 percent of inbound commodity state total)
- 3. Chemicals (420 thousand tons, 1.9 percent of inbound commodity state total)
- 4. Stone, Clay and Glass Products (373 thousand tons, 10.5 percent of inbound commodity state total)
- 5. Transportation Equipment (248 thousand tons, 4.8 percent of inbound commodity state total)

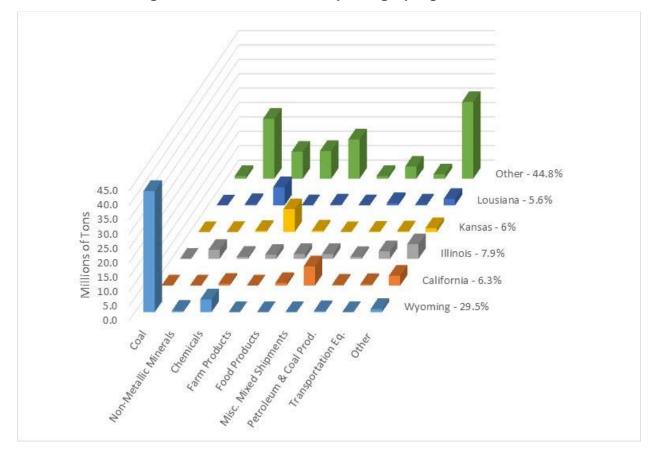


Figure D-3: Rail Inbound Commodity Tonnage by Origin State, 2016

Source: HDR; based on 2016 STB Waybill Sample data

Inbound Tonnage Destination

Four Texas destination counties accounted for over 30 percent of inbound rail movements in 2016. These counties included the following (**Figure D-4**): Harris (20.8 million tons, 12.7 percent of inbound total), Dallas (12.1 million tons, 7.2 percent of inbound total), Tarrant (9.5 million tons, 5.7 percent of inbound total), and Bexar (8.9 million tons, 5.5 percent of inbound total). The top 5 commodities shipped to these counties included the following:

Harris County

- 1. Farm Products (6.2 million tons, 32.5 percent of inbound commodity state total)
- 2. Chemicals (5.5 million tons, 25.2 percent of inbound county total)
- 3. Petroleum and Coal Products (2.1 million tons, 32.4 percent of inbound commodity state total)
- 4. Miscellaneous Mixed Shipments (2.0 million tons, 21.7 percent of inbound commodity state total)
- 5. Food Products (1.4 million tons, 8.1 percent of inbound commodity state total)

Dallas County

- 1. Non-Metallic Minerals (4.0 million tons, 16.1 percent of inbound commodity state total)
- 2. Miscellaneous Mixed Shipments (2.3 million tons, 25.5 percent of inbound commodity state total)
- 3. Food Products (1.2 million tons, 7.1 percent of inbound commodity state total)
- 4. Chemicals (948 thousand tons, 4.3 percent of inbound commodity state total)
- 5. Stone, Clay and Glass Products (801 thousand tons, 22.5 percent of inbound commodity state total)

Tarrant County

- 1. Miscellaneous Mixed Shipments (3.6 million tons, 39.2 percent of inbound commodity state total)
- 2. Chemicals (1.7 million tons, 7.9 percent of inbound commodity state total)
- 3. Food Products (1.6 million tons, 9.6 percent of inbound commodity state total)
- 4. Transportation Equipment (612 thousand tons, 11.9 percent of inbound commodity state total)
- 5. Farm Products (345 thousand tons, 1.8 percent of inbound commodity state total)

Bexar County

- 1. Coal (4.0 million tons, 9.3 percent of inbound commodity state total)
- 2. Non-Metallic Minerals (2.4 million tons, 9.8 percent of inbound commodity state total)
- 3. Chemicals (573 thousand tons, 2.6 percent of inbound commodity state total)
- 4. Transportation Equipment (388 thousand tons, 7.5 percent of inbound commodity state total)
- 5. Lumber and Wood Products (315 thousand tons, 10.1 percent of inbound commodity state total)

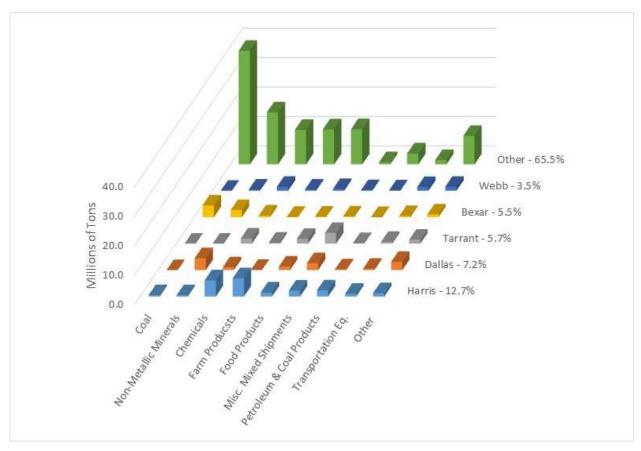


Figure D-4: Rail Inbound Commodity Tonnage by Texas County Destination, 2016

Source: HDR; based on the 2016 STB Waybill Sample data

Data Tables

This section presents the following detailed data tables:

- Table D-1: Rail Movement by Commodity (All Directions), 2016
- Table D-2: Rail Outbound Movement by Commodity, 2016
- Table D-3: Rail Inbound Movement by Commodity, 2016
- Table D-4: Rail Intrastate Movement by Commodity, 2016
- Table D-5: Rail Through Movement by Commodity, 2016
- Table D-6: Rail Outbound Tons by Geography (Destination State), 2016
- Table D-7: Rail Outbound Tons by Geography (Texas County of Origin, to All States), 2016
- Table D-8: Rail Inbound Tons by Geography(Originating State), 2016
- Table D-9: Rail Inbound Tons by Geography (Texas Destination County, from All States), 2016
- Table D-10: FHWA FAF Rail Tonnage by SCTG Code, 2016 and 2040

Table D-1: Rail Movements by Commodity (All Directions), 2016

Ondo	Commodity Name	Tons (Millions)		Carloads	
Code Number		Amount	Percentage of Total	Amount	Percentage of Total
1	Farm Products	38.4	9.6%	512,427	5.2%
9	Fresh Fish	0.0	0.0%	1,800	0.0%
10	Metallic Ores	0.6	0.1%	5,744	0.1%
11	Coal	45.0	11.2%	374,365	3.8%
13	Crude Oil	2.2	0.6%	24,040	0.2%
14	Non-Metallic Minerals	58.0	14.5%	541,260	5.4%
19	Ordnance	0.1	0.0%	1,260	0.0%
20	Food Products	34.2	8.5%	602,292	6.1%
21	Tobacco Products	0.0	0.0%	40	0.0%
22	Textiles	0.1	0.0%	8,160	0.1%
23	Apparel	1.9	0.5%	156,440	1.6%
24	Lumber & Wood Products	4.4	1.1%	59,924	0.6%
25	Furniture & Fixtures	0.5	0.1%	55,440	0.6%
26	Pulp & Paper Products	9.7	2.4%	227,140	2.3%
27	Printed Matter	0.3	0.1%	14,960	0.2%
28	Chemicals	78.5	19.6%	930,970	9.4%
29	Petroleum & Coal Products	21.0	5.2%	248,991	2.5%
30	Rubber & Plastics	1.3	0.3%	94,680	1.0%
31	Leather Products	0.0	0.0%	2,160	0.0%
32	Stone, Clay & Glass Products	9.1	2.3%	112,579	1.1%
33	Primary Metal Products	8.9	2.2%	118,226	1.2%
34	Fabricated Metal Products	0.6	0.1%	40,280	0.4%
35	Machinery	0.7	0.2%	43,326	0.4%
36	Electrical Equipment	1.0	0.3%	99,012	1.0%
37	Transportation Equipment	20.1	5.0%	1,035,701	10.4%
38	Optical Instruments	0.1	0.0%	5,760	0.1%
39	Misc. Manuf. Products	0.3	0.1%	38,720	0.4%
40	Waste & Scrap Materials	4.2	1.1%	74,908	0.8%
41	Misc. Freight Shipments	1.3	0.3%	139,151	1.4%
42	Empty Containers	1.7	0.4%	397,240	4.0%
43	Mail, Express and Other Contract Traffic	0.9	0.0%	200	0.0%
44	Freight Forwarder	2.7	0.7%	180,560	1.8%
46	Misc. Mixed Shipments	52.6	13.1%	3,707,240	37.3%
47	Small Packaged Freight	0.7	0.2%	80,932	0.8%
48	Hazardous Waste	0.3	0.1%	3,520	0.0%
	Grand Total	400.8		9,939,448	

Table D-2: Rail Outbound Movements by Commodity, 2016

Oodo		Tons (M	lillions)	Carlo	oads
Code Number	Commodity Name	Amount	Percentage of Total	Amount	Percentage of Total
1	Farm Products	1.0	1.5%	23,248	1.3%
10	Metallic Ores	0.1	0.2%	1,108	0.1%
13	Crude Oil	0.2	0.2%	2,320	0.1%
14	Non-Metallic Minerals	1.8	2.8%	18,236	1.0%
19	Ordnance	0.0	0.0%	304	0.0%
20	Food Products	4.2	6.5%	94,176	5.1%
22	Textiles	0.0	0.0%	1,000	0.1%
23	Apparel	0.4	0.6%	32,000	1.7%
24	Lumber & Wood Products	0.4	0.6%	7,240	0.4%
25	Furniture & Fixtures	0.0	0.1%	3,720	0.2%
26	Pulp & Paper Products	1.9	3.0%	53,240	2.9%
27	Printed Matter	0.0	0.0%	120	0.0%
28	Chemicals	30.6	47.8%	353,660	19.2%
29	Petroleum & Coal Products	4.1	6.4%	51,920	2.8%
30	Rubber & Plastics	0.3	0.5%	22,560	1.2%
31	Leather Products	0.0	0.0%	240	0.0%
32	Stone, Clay & Glass Products	0.8	1.3%	20,280	1.1%
33	Primary Metal Products	1.7	2.7%	20,364	1.1%
34	Fabricated Metal Products	0.1	0.2%	8,128	0.4%
35	Machinery	0.3	0.4%	20,882	1.1%
36	Electrical Equipment	0.3	0.5%	34,696	1.9%
37	Transportation Equipment	6.9	10.8%	357,949	19.5%
38	Optical Instruments	0.0	0.0%	1,400	0.1%
39	Misc. Manuf. Products	0.0	0.1%	5,320	0.3%
40	Waste & Scrap Materials	0.8	1.3%	14,348	0.8%
41	Misc. Freight Shipments	0.4	0.6%	44,880	2.4%
42	Empty Containers	0.9	1.4%	214,880	11.7%
44	Freight Forwarder	0.3	0.5%	20,720	1.1%
46	Misc. Mixed Shipments	6.4	10.0%	400,880	21.8%
47	Small Packaged Freight	0.1	0.1%	8,440	0.5%
48	Hazardous Waste	0.0	0.0%	440	0.0%
	Grand Total	63.99		1,838,699	

Table D-3: Rail Inbound Movements by Commodity, 2016

Code		Tons (Mil	lions)	Carloads		
Number	Commodity Name	Amount	Percentage of Total	Amount	Percentage of Total	
1	Farm Products	19.0	11.6%	185,229	6.8%	
9	Fresh Fish	0.0	0.0%	520	0.0%	
10	Metallic Ores	0.3	0.2%	2,944	0.1%	
11	Coal	43.0	26.2%	357,867	13.2%	
13	Crude Oil	1.4	0.9%	14,390	0.5%	
14	Non-Metallic Minerals	24.9	15.2%	224,274	8.3%	
19	Ordnance	0.0	0.0%	280	0.0%	
20	Food Products	16.9	10.3%	215,914	7.9%	
22	Textiles	0.0	0.0%	1,040	0.0%	
23	Apparel	0.5	0.3%	37,520	1.4%	
24	Lumber & Wood Products	3.1	1.9%	36,088	1.3%	
25	Furniture & Fixtures	0.1	0.1%	10,440	0.4%	
26	Pulp & Paper Products	2.2	1.3%	46,960	1.7%	
27	Printed Matter	0.0	0.0%	1,600	0.1%	
28	Chemicals	21.8	13.3%	248,035	9.1%	
29	Petroleum & Coal Products	6.5	3.9%	82,905	3.1%	
30	Rubber & Plastics	0.2	0.1%	17,680	0.7%	
31	Leather Products	0.0	0.0%	200	0.0%	
32	Stone, Clay & Glass Products	3.6	2.2%	38,620	1.4%	
33	Primary Metal Products	3.5	2.1%	42,967	1.6%	
34	Fabricated Metal Products	0.1	0.1%	10,632	0.4%	
35	Machinery	0.1	0.1%	5,968	0.2%	
36	Electrical Equipment	0.2	0.1%	13,880	0.5%	
37	Transportation Equipment	5.2	3.1%	271,238	10.0%	
38	Optical Instruments	0.0	0.0%	800	0.0%	
39	Misc. Manuf. Products	0.1	0.1%	9,040	0.3%	
40	Waste & Scrap Materials	1.4	0.8%	19,540	0.7%	
41	Misc. Freight Shipments	0.6	0.4%	58,551	2.2%	
42	Empty Containers	0.0	0.0%	12,120	0.4%	
44	Freight Forwarder	0.3	0.2%	21,440	0.8%	
46	Misc. Mixed Shipments	9.2	5.6%	717,640	26.4%	
47	Small Packaged Freight	0.1	0.0%	8,600	0.3%	
48	Hazardous Waste	0.1	0.1%	1,120	0.0%	
	Grand Total	164.4		2,716,042		

Table D-4: Rail Intrastate Movements by Commodity, 2016

Code		Tons	(Millions)	Carloads		
Number	Commodity Name	Amount	Percentage of Total	Amount	Percentage of Total	
1	Farm Products	1.5	2.4%	13,748	1.8%	
10	Metallic Ores	0.1	0.1%	916	0.1%	
11	Coal	0.2	0.3%	1,344	0.2%	
13	Crude Oil	0.0	0.1%	848	0.1%	
14	Non-Metallic Minerals	25.7	42.4%	246,792	32.8%	
20	Food Products	1.0	1.6%	13,632	1.8%	
24	Lumber & Wood Products	0.0	0.1%	520	0.1%	
26	Pulp & Paper Products	0.3	0.5%	3,880	0.5%	
28	Chemicals	15.7	25.8%	171,679	22.8%	
29	Petroleum & Coal Products	8.1	13.4%	83,246	11.1%	
32	Stone, Clay and Glass Products	3.5	5.7%	33,343	4.4%	
33	Primary Metal Products	0.6	1.0%	6,847	0.9%	
35	Machinery	0.0	0.0%	688	0.1%	
36	Electrical Equipment	0.0	0.0%	116	0.0%	
37	Transportation Equipment	2.4	4.0%	106,954	14.2%	
38	Optical Instruments	0.0	0.0%	40	0.0%	
39	Misc. Manuf. Products	0.0	0.0%	40	0.0%	
40	Waste & Scrap Materials	1.1	1.8%	13,552	1.8%	
41	Misc. Freight Shipments	0.1	0.1%	2,560	0.3%	
42	Empty Containers	0.1	0.2%	33,760	4.5%	
46	Misc. Mixed Shipments	0.3	0.4%	16,800	2.2%	
48	Hazardous Waste	0.0	0.1%	480	0.1%	
	Grand Total	60.7		751,785		

Table D-5: Rail Through Movements by Commodity, 2016

Code		Tons (f	Millions)	Carloads		
Code Number	Commodity Name	Amount	Percentage of Total	Amount	Percentage of Total	
1	Farm Producsts	17.0	15.2%	290,202	6.3%	
9	Fresh Fish	0.0	0.0%	1,280	0.0%	
10	Metallic Ores	0.1	0.1%	776	0.0%	
11	Coal	1.8	1.6%	15,154	0.3%	
13	Crude Oil	0.6	0.6%	6,482	0.1%	
14	Non-Metallic Minerals	5.6	5.0%	51,958	1.1%	
19	Ordnance	0.1	0.1%	676	0.0%	
20	Food Products	12.1	10.9%	278,570	6.0%	
21	Tobacco Products	0.0	0.0%	40	0.0%	
22	Textiles	0.1	0.1%	6,120	0.1%	
23	Apparel	1.0	0.9%	86,920	1.9%	
24	Lumber & Wood Products	0.9	0.8%	16,076	0.3%	
25	Furniture & Fixtures	0.4	0.4%	41,280	0.9%	
26	Pulp & Paper Products	5.4	4.8%	123,060	2.7%	
27	Printed Matter	0.2	0.2%	13,240	0.3%	
28	Chemicals	10.5	9.4%	157,596	3.4%	
29	Petroleum & Coal Products	2.3	2.1%	30,920	0.7%	
30	Rubber & Plastics	0.8	0.7%	54,440	1.2%	
31	Leather Products	0.0	0.0%	1,720	0.0%	
32	Stone, Clay & Glass Products	1.2	1.1%	20,336	0.4%	
33	Primary Metal Products	3.1	2.8%	48,048	1.0%	
34	Fabricated Metal Products	0.3	0.3%	21,520	0.5%	
35	Machinery	0.3	0.3%	15,788	0.3%	
36	Electrical Equipment	0.6	0.5%	50,320	1.1%	
37	Transportation Equipment	5.6	5.0%	299,560	6.5%	
38	Optical Instruments	0.0	0.0%	3,520	0.1%	
39	Misc. Manuf. Products	0.2	0.2%	24,320	0.5%	
40	Waste & Scrap Materials	1.0	0.9%	27,468	0.6%	
41	Misc. Freight Shipments	0.3	0.3%	33,160	0.7%	
42	Empty Containers	0.6	0.5%	136,480	2.9%	
43	Mail, Express and Other Contract Traffic	0.0	0.0%	200	0.0%	
44	Freight Forwarder	2.1	1.9%	138,400	3.0%	
46	Misc. Mixed Shipments	36.7	32.9%	2,571,920	55.5%	
47	Small Packaged Freight	0.6	0.5%	63,892	1.4%	
48	Hazardous Waste	0.1	0.1%	1,480	0.0%	
	Grand Total	111.7		4,632,922		

Table D-6: Rail Outbound Tons by Geography (Destination State), 2016

Code Number	Commodity Name	Arizona	California	Illinois	Louisiana	Tennessee	Other States	Grand Total Tons
28	Chemicals	523,640	2,778,594	8,247,000	6,316,360	1,994,572	10,701,395	30,561,561
37	Transportation Equipment	114,668	759,580	2,770,612	980,584	301,584	2,005,444	6,932,472
46	Misc. Mixed Shipments	103,400	4,298,360	1,118,360	1,440		885,480	6,407,040
20	Food Products	102,040	1,068,280	769,720	299,880	173,540	1,759,080	4,172,540
29	Petroleum & Coal Products	179,276	599,004	959,600	663,440	148,040	1,540,764	4,090,124
26	Pulp & Paper Products	45,840	695,720	210,800	16,360	2,920	926,800	1,898,440
14	Non-Metallic Minerals	65,800	24,480	5,600	887,473		820,999	1,804,352
33	Primary Metal Products	141,760	227,000	65,640	254,840	10,680	1,034,300	1,734,220
1	Farm Products	8,232	905,440	5,960	7,236		48,064	974,932
42	Empty Containers	1,280	582,320	30,400	6,080		249,760	869,840
32	Stone, Clay & Glass Products	63,960	261,240	124,920	24,108	7,600	328,392	810,220
40	Waste & Scrap Materials	5,520	130,800	55,360	59,560		551,376	802,616
23	Apparel		124,640	199,200			76,720	400,560
41	Misc. Freight Shipments		69,908	145,880			139,132	354,920
24	Lumber & Wood Products	57,880	71,080	44,840	3,840	3,880	171,340	352,860
44	Mail & Forwarder	44,240	154,440	99,760			22,920	321,360
36	Electrical Equipment		64,920	133,300	520	1,080	112,920	312,740
30	Rubber & Plastics	3,480	107,160	94,760	400		92,880	298,680
35	Machinery		38,640	61,840	4,160		147,824	252,464
13	Crude Oil				64,360		91,480	155,840
34	Fabricated Metal Products		52,480	33,120	1,280		34,244	121,124
10	Metallic Ores	28,568	12,280	15,720		7,800	46,760	111,128
47	Small Packaged Freight	9,320	37,920	17,760			4,720	69,720
39	Misc. Manuf. Products		8,920	20,000			16,640	45,560
25	Furniture & Fixtures		15,240	16,800			9,520	41,560
48	Hazardous Waste			13,720			17,640	31,360
38	Optical Instruments		25,080	1,480			0	26,560
19	Ordnance		16,348	840			1,132	18,320
22	Textiles		1,040	5,760			3,680	10,480
27	Printed Matter			2,440			0	2,440
31	Leather Products						2,400	2,400
	Grand Total	1,498,904	13,130,914	15,271,192	9,591,921	2,651,696	21,843,806	63,988,433

Table D-7: Rail Outbound Tons by Geography (Texas County of Origin, to All States), 2016

Code Number	Commodity	Brazoria	Harris	Maverick	Tarrant	Webb	Other Counties	Grand Total Tons
28	Chemicals	3,315,760	11,910,446	117,160	498,440	167,320	14,552,435	30,561,561
37	Transportation Equipment	12,200	273,992	1,505,636	596,200	2,393,120	2,151,324	6,932,472
46	Misc. Mixed Shipments		1,912,800	720	2,278,960	125,400	2,089,160	6,407,040
20	Food Products	175,680	276,640	2,183,360	228,080	105,840	1,202,940	4,172,540
29	Petroleum & Coal Products	166,520	2,051,780		21,480	12,200	1,838,144	4,090,124
26	Pulp & Paper Products		77,480	2,840	234,520	4,560	1,579,040	1,898,440
14	Non-Metallic Minerals		42,040		13,760		1,748,552	1,804,352
33	Primary Metal Products		232,700	491,240	3,360	291,280	715,640	1,734,220
1	Farm Products		2,520		29,360		943,052	974,932
42	Empty Containers		31,480	800	367,440	10,400	459,720	869,840
32	Stone, Clay & Glass Products		44,960	52,440	114,440	73,520	524,860	810,220
40	Waste & Scrap Materials		62,400		153,920	7,480	578,816	802,616
23	Apparel		22,440		1,960	18,800	357,360	400,560
41	Misc. Freight Shipments		8,520	42,120	9,800	210,640	83,840	354,920
24	Lumber & Wood Products		11,040		2,320	17,800	321,700	352,860
44	Mail & Forwarder		66,640		220,800		33,920	321,360
36	Electrical Equipment		24,900	95,160	20,840	104,080	67,760	312,740
30	Rubber & Plastics		40,880	840	62,960	24,840	169,160	298,680
35	Machinery		9,528	61,200	1,200	49,560	130,976	252,464
13	Crude Oil	3,320					152,520	155,840
34	Fabricated Metal Products		47,204	3,320	11,560	25,080	33,960	121,124
10	Metallic Ores						111,128	111,128
47	Small Packaged Freight				64,160		5,560	69,720
39	Misc. Manuf. Products		520	4,040	8,920	7,320	24,760	45,560
25	Furniture & Fixtures				920	19,880	20,760	41,560
48	Hazardous Waste		21,760				9,600	31,360
38	Optical Instruments				1,160	25,040	360	26,560
19	Ordnance		840				17,480	18,320
22	Textiles				4,680	1,600	4,200	10,480
27	Printed Matter		840		1,600		0	2,440
31	Leather Products						2,400	2,400
	Grand Total	3,673,480	17,174,350	4,560,876	4,952,840	3,695,760	29,931,127	63,988,433

Table D-8: Rail Inbound Tons by Geography (Originating State), 2016

Code Number	Commodity	Wyoming	California	Illinois	Kansas	Louisiana	Other	Grand Total Tons
11	Coal	42,099,914					932,119	43,032,033
14	Non-Metallic Minerals	498,455		3,129,594	30,720	421,032	20,845,833	24,925,634
28	Chemicals	4,435,310	582,680	665,788	419,657	6,329,068	9,379,092	21,811,595
1	Farm Products	7,440	17,392	1,395,776	7,953,689	3,240	9,617,372	18,994,909
20	Food Products	4,040	864,370	1,624,367	500,996	319,596	13,626,295	16,939,664
46	Misc. Mixed Shipments		6,653,240	1,621,280	7,760	16,760	932,640	9,231,680
29	Petroleum & Coal Products	352,308	297,628	647,260	152,988	808,116	4,198,741	6,457,041
37	Transportation Equipment	4,900	503,800	2,606,612	247,920	293,256	1,497,760	5,154,248
32	Stone, Clay & Glass Products	182,320	68,640	146,440	373,516	32,720	2,754,944	3,558,580
33	Primary Metal Products		107,448	86,800		65,232	3,193,505	3,452,985
24	Lumber & Wood Products	3,120	101,640	32,440		279,396	2,701,956	3,118,552
26	Pulp & Paper Products		43,760	168,480		458,800	1,485,440	2,156,480
13	Crude Oil	892,304					519,958	1,412,262
40	Waste & Scrap Materials	21,840	117,188	90,428	160,388	66,548	934,820	1,391,212
41	Misc. Freight Shipments		287,020	136,880	800	32,774	131,052	588,526
23	Apparel		232,600	143,160			99,880	475,640
44	Freight Forwarder		131,040	164,360			17,000	312,400
10	Metallic Ores					19,720	268,252	287,972
30	Rubber & Plastics		62,520	69,080		3,240	95,080	229,920
36	Electrical Equipment		36,440	15,720	800		100,000	152,960
34	Fabricated Metal Products		38,280	53,360			54,504	146,144
35	Machinery	11,680	3,560	23,040	17,880	14,560	58,812	129,532
48	Hazardous Waste		7,240	3,400			93,680	104,320
25	Furniture & Fixtures		64,440	8,160			25,040	97,640
39	Misc. Manuf. Products		34,640	23,640			27,200	85,480
47	Small Packaged Freight		62,040	8,040			80	70,160
42	Empty Containers		8,320	27,280	320		12,800	48,720
27	Printed Matter		3,600	23,800			1,320	28,720
22	Textiles		3,800	1,840			6,240	11,880
9	Fresh Fish		10,640				0	10,640
38	Optical Instruments		8,200	600			560	9,360
19	Ordnance		600	3,840			0	4,440
31	Leather Products		40				2,240	2,280
(Grand Total	48,513,631	10,352,806	12,921,465	9,867,434	9,164,058	73,614,215	164,433,609

Table D-9: Rail Inbound Tons by Geography (Texas Destination County, from All States), 2016

Code Number	Commodity	Bexar	Dallas	Harris	Tarrant	Webb	Other Counties	Grand Total Tons
11	Coal	3,985,608		435,078			38,611,347	43,032,033
14	Non-Metallic Minerals	2,435,175	4,009,565	442,110	18,280	394,217	17,626,287	24,925,634
28	Chemicals	573,148	948,577	5,487,549	1,721,197	1,357,788	11,723,336	21,811,595
1	Farm Products	102,508	48,800	6,166,351	345,836	420,329	11,911,085	18,994,909
20	Food Products	189,560	1,205,232	1,367,535	1,628,544	606,426	11,942,367	16,939,664
46	Misc. Mixed Shipments	290,440	2,355,920	2,000,120	3,615,760	229,040	740,400	9,231,680
29	Petroleum & Coal Products	32,404	268,660	2,090,466	219,440	152,320	3,693,751	6,457,041
37	Transportation Equipment	388,520	481,480	932,088	612,752	1,264,880	1,474,528	5,154,248
32	Stone, Clay & Glass Products	4,440	801,200	216,440	194,724	192,360	2,149,416	3,558,580
33	Primary Metal Products	240,960	107,388	973,798	178,600	231,648	1,720,591	3,452,985
24	Lumber & Wood Products	315,360	688,400	203,400	274,720	43,160	1,593,512	3,118,552
26	Pulp & Paper Products	102,520	484,200	57,080	239,360	267,840	1,005,480	2,156,480
13	Crude Oil			62,408			1,349,854	1,412,262
40	Waste & Scrap Materials		15,120	70,508	3,600	329,584	972,400	1,391,212
41	Misc. Freight Shipments	232,160	14,920	19,840	4,880	170,880	145,846	588,526
23	Apparel	8,160	335,040	47,520	23,520	3,680	57,720	475,640
44	Mail & Forwarder		6,600	61,440	244,360		0	312,400
10	Metallic Ores					3,920	284,052	287,972
30	Rubber & Plastics	360	103,760	19,000	31,600	19,920	55,280	229,920
36	Electrical Equipment		37,040	12,680	30,960	1,320	70,960	152,960
34	Fabricated Metal Products	720	54,320	13,564	8,560	28,480	40,500	146,144
35	Machinery		17,560	5,800	5,400	5,560	95,212	129,532
48	Hazardous Waste			22,160		45,440	36,720	104,320
25	Furniture & Fixtures	10,760	29,480	16,720	20,920	6,960	12,800	97,640
39	Misc. Manuf. Products	360	27,440	21,600	4,040	1,520	30,520	85,480
47	Small Packaged Freight	3,000	23,720	640	42,800		0	70,160
42	Empty Containers	1,440	960	6,560	6,800	3,840	29,120	48,720
27	Printed Matter	1,640	15,160	5,640	4,720	1,560	0	28,720
22	Textiles		4,560	1,560			5,760	11,880
9	Fresh Fish			6,560	4,080		0	10,640
38	Optical Instruments		4,320	2,480	1,560	440	560	9,360
19	Ordnance		600				3,840	4,440
31	Leather Products		1,680		40		560	2,280
	Grand Total	8,919,243	12,091,702	20,768,695	9,487,053	5,783,112	107,383,804	164,433,609

Table D-10: FHWA FAF Rail Tonnage (Thousand Tons) by SCTG Code, 2016 and 2040

		Inbound Me	ovements		(Outbound M	lovements		Intra-state Movement		
Commodity Name	2016	2040	Total Growth	Average Annual Rate of Growth	2016	2040	Total Growth	Average Annual Rate of Growth	2016	2040	Total Growth
Alcoholic beverages	462.0	432.8	-6.3%	-0.27%	2,895.7	11,769.3	306.4%	6.0%	2.9	20.3	586.8%
Animal feed	7,211.9	10,958.4	51.9%	1.76%	291.7	487.8	67.2%	2.2%	106.0	139.0	31.1%
Articles-base metal	1,528.8	2,355.3	54.1%	1.82%	751.1	1,463.3	94.8%	2.8%	474.0	606.8	28.0%
Base metals	4,072.0	4,312.7	5.9%	0.24%	1,006.6	1,786.1	77.4%	2.4%	1,592.5	2,911.0	82.8%
Basic chemicals	9,754.5	18,259.7	87.2%	2.65%	14,820.3	25,216.4	70.1%	2.2%	10,552.4	22,412.4	112.4%
Building stone	3.4	12.3	260.0%	5.48%	0.4	0.0	-99.2%	-18.1%	1.1	1.6	43.5%
Cereal grains	51,109.0	44,871.6	-12.2%	-0.54%	106.4	479.0	350.2%	6.5%	2,382.1	2,752.4	15.5%
Chemical prods.	799.5	920.1	15.1%	0.59%	660.3	2,016.8	205.5%	4.8%	234.6	586.7	150.1%
Coal	44,958.6	30,641.2	-31.8%	-1.58%	0.3	0.1	-55.3%	-3.3%	315.9	0.8	-99.7%
Coal-n.e.c.	6,279.6	6,260.8	-0.3%	-0.01%	2,849.6	5,609.7	96.9%	2.9%	16,742.9	13,151.3	-21.5%
Crude petroleum	13,721.7	5,252.6	-61.7%	-3.92%	1,514.6	1,984.4	31.0%	1.1%	60,257.3	1,876.4	-96.9%
Electronics	167.7	81.7	-51.3%	-2.95%	211.3	600.3	184.1%	4.4%	30.9	31.4	1.7%
Fertilizers	3,156.8	3,716.4	17.7%	0.68%	1,413.1	3,332.2	135.8%	3.6%	1,552.3	1,493.2	-3.8%
Fuel oils	1,760.9	1,054.2	-40.1%	-2.11%	630.0	1,010.4	60.4%	2.0%	1,551.1	2,207.3	42.3%
Furniture	4.9	54.4	1019.6%	10.59%	81.2	318.2	291.8%	5.9%	3.7	6.0	60.9%
Gasoline	1,264.4	2,008.4	58.8%	1.95%	740.7	2,519.4	240.1%	5.2%	446.3	646.3	44.8%
Gravel	704.1	838.3	19.1%	0.73%	1,346.1	944.9	-29.8%	-1.5%	12,641.8	16,975.0	34.3%
Live animals/fish	0.0	0.0			0.0	0.0	n/a	n/a	0.0	0.7	1323.4%
Logs	27.8	110.9	298.6%	5.93%	0.4	2.0	384.9%	6.8%	0.6	6.2	900.8%
Machinery	358.2	846.4	136.3%	3.65%	933.5	1,832.5	96.3%	2.9%	147.6	717.8	386.3%
Meat/ seafood	16.4	8.1	-50.8%	-2.91%	26.6	84.7	218.5%	4.9%	1.7	21.7	1185.5%
Metallic ores	433.4	178.2	-58.9%	-3.63%	33.1	6.7	-79.9%	-6.5%	25.8	2,052.1	7857.7%
Milled grain prods.	1,162.8	1,388.6	19.4%	0.74%	266.3	192.2	-27.8%	-1.3%	1.2	8.8	656.0%
Misc. mfg. prods.	62.9	110.8	76.0%	2.38%	63.1	222.7	252.7%	5.4%	0.5	0.0	-98.2%
Mixed freight	102.1	159.2	56.0%	1.87%	0.9	4.8	430.5%	7.2%	0.0	0.0	900.0%
Motorized vehicles	1,280.6	1,436.1	12.1%	0.48%	4,746.0	6,390.7	34.7%	1.2%	494.1	1,586.2	221.0%
Natural sands	6,815.7	6,879.4	0.9%	0.04%	160.5	158.3	-1.3%	-0.1%	257.8	929.9	260.7%
Newsprint/ paper	2,703.2	3,202.4	18.5%	0.71%	683.0	517.1	-24.3%	-1.2%	566.4	804.0	41.9%
Nonmetal min. prods.	1,253.8	1,098.1	-12.4%	-0.55%	1,467.9	1,867.7	27.2%	1.0%	10,156.4	12,036.0	18.5%
Nonmetallic minerals	1,013.3	1,985.3	95.9%	2.84%	168.3	951.0	465.2%	7.5%	118.2	620.6	425.0%
Other ag prods.	2,411.1	3,590.5	48.9%	1.67%	94.2	218.3	131.7%	3.6%	41.9	182.3	335.1%
Other foodstuffs	6,331.7	9,384.9	48.2%	1.65%	868.2	2,047.2	135.8%	3.6%	520.4	1,227.3	135.8%
Paper articles	268.9	357.4	32.9%	1.19%	28.6	38.7	35.2%	1.3%	1.8	2.2	22.3%
Pharmaceuticals	3.7	3.2	-14.1%	-0.63%	26.7	16.3	-38.9%	-2.0%	6.3	6.4	3.0%

		Inbound Movements			Outbound Movements				Intra-state Movement		
Commodity Name	2016	2040	Total Growth	Average Annual Rate of Growth	2016	2040	Total Growth	Average Annual Rate of Growth	2016	2040	Total Growth
Plastics/rubber	3,837.8	6,255.2	63.0%	2.06%	20,011.5	42,867.3	114.2%	3.2%	17,559.3	40,740.8	132.0%
Precision instruments	19.6	22.6	15.2%	0.59%	29.1	129.8	346.0%	6.4%	3.3	6.9	108.4%
Printed prods.	22.4	25.6	14.4%	0.56%	113.6	41.1	-63.8%	-4.2%	0.1	0.2	62.7%
Textiles/leather	21.9	21.8	-0.4%	-0.01%	59.2	135.0	127.9%	3.5%	1.8	0.5	-74.8%
Tobacco prods.	0.0	0.2	1356.5%	11.81%	0.1	0.2	204.5%	4.7%	0.4	0.2	-53.1%
Transport equip.	289.3	182.5	-36.9%	-1.90%	256.1	34.2	-86.6%	-8.0%	552.5	344.7	-37.6%
Waste/scrap	1,758.1	957.4	-45.5%	-2.50%	834.5	1,626.6	94.9%	2.8%	1,076.5	986.5	-8.4%
Wood prods.	2,071.1	3,418.9	65.1%	2.11%	827.3	1,005.2	21.5%	0.8%	161.3	96.1	-40.4%
Grand Total	179,226	173,655	-3.1%	-0.13%	61,018	119,928	96.5%	2.9%	140,584	128,196	-8.8%



2019 Texas Rail Plan

Appendix E Stakeholder and Public Outreach

December 2019

Appendix E - List of appendices and content

Appendix E-1 Passenger Rail Stakeholder Meeting No. 1; September 20, 2018 Collateral Material

- Invitation
- Follow-up email meeting reminder
- Meeting minutes with presentation

Appendix E-2 Freight Rail Stakeholder Meeting No. 1; October 8, 2018 Collateral Material

- Invitation
- Follow-up email meeting reminder
- Meeting minutes with presentation

Appendix E-3 Initial Outreach with Railroads

Formal data request letter/email and data form example

Appendix E-4 Public Meeting December 11, 2018 and Online Public Meeting; December 11, 2018 – March 1, 2019 Collateral Material

- TxDOT website notice
- Invitation email to MPO's and stakeholders and follow-up email meeting reminder
- TxDOT Public Meeting News Release
- Media outreach News reports, social media posts
- Sign-in sheets
- Public meeting boards
- Public meeting presentation
- Online survey and results
- Comment period extension notification
- Summary of comments (PDF of all comments)
- Comment summary/response matrix

Appendix E-5 Passenger Rail Stakeholder Meeting No. 2; April 30, 2019 Collateral Material

- Invitation
- Follow-up email meeting reminder (4/29/19)
- Meeting minutes with presentation

Appendix E-6 Freight Rail Stakeholder Meeting No. 2; April 30, 2019 Collateral Material

- Invitation
- Follow-up email meeting reminder (4/29/19)
- Meeting minutes with presentation

Appendix E-7 Miscellaneous Comments

• Summary of comments since April 30, 2019 stakeholder meeting (PDF of all comments)

Appendix E-8 Texas Rail Plan Posted Online; November 12, 2019 Collateral Material

- TxDOT website notice
- Email notification to stakeholders
- Comment summary/response matrix

Appendix E-1: Passenger Rail Stakeholder Meeting No. 1; September 20, 2018 Collateral Material



CHANGE THE DATE

Texas Rail Plan Update Stakeholder Meeting

Passenger Rail Stakeholder Meeting

New date!

Location:

Date: September 20, 2018

TxDOT Transportation Division

200 E. Riverside Dr.

Austin, TX 78704

Time: 1:30 – 3:30 p.m.



Please park in the surface lot and meet us in Building 200 (Room 1A_2). Parking for these events is free.

The Texas Department of Transportation invites you to attend the Texas Rail Plan Stakeholder Meeting for the Texas Rail Plan update. Your expertise and participation in the planning process will provide us with important insight and guidance in the development of the Texas Rail Plan, which is a multi-modal freight and passenger rail plan. As we develop this plan, we know it is important to rely on those who work with rail every day. We need your input.

The purpose of this workshop is to introduce you to some of the details of the Texas Rail Plan and your role in the development process. As a stakeholder, you will be actively involved in all of the planning stages and will also be invited to attend a second meeting later this fall in which Texas Rail Plan details will be refined and finalized. We are committed to actively engaging both public and private partners throughout the planning process; this stakeholder meeting marks the beginning of our public and stakeholder engagement efforts. By attending this meeting, you will have the opportunity to share your concerns, needs and benefits with other experts from across the state.

If you cannot attend in person, you're welcome to send another organization representative in your spot. You will still have the opportunity to submit comments and be regularly updated on the Texas Rail Plan process. Your contact information will be included in our email database and you'll receive electronic updates as the plan progresses.



Stay tuned for additional meeting information prior to September 20!



By selecting "accept" or "decline", your RSVP will be automatically received. You can also add this event to your calendar, see below.



For questions about the stakeholder meetings, please contact Marie Lewis Adams at marie@ nancyledbetter.com.



SAVE THE DATE!

Texas Rail Plan Update Stakeholder Meeting

Freight Rail Stakeholder Meeting

Date: August 21, 2018

Time: 9 – 11 a.m.

Location:

TxDOT Transportation Division 200 E. Riverside Dr. Austin, TX 78704

Passenger Rail Stakeholder Meeting

Date: August 21, 2018 Time: 1:30 - 3:30 p.m.



Please park in the surface lot and meet us in Building 200. Parking for these events is free.

The Texas Department of Transportation invites you to attend the Texas Rail Plan Stakeholder Meeting for the Texas Rail Plan update. Your expertise and participation in the planning process will provide us with important insight and guidance in the development of the Texas Rail Plan, which is a multi-modal freight and passenger rail plan. As we develop this plan, we know it is important to rely on those who work with rail every day. We need your input.

The purpose of this workshop is to introduce you to some of the details of the Texas Rail Plan and your role in the development process. As a stakeholder, you will be actively involved in all of the planning stages and will also be invited to attend a second meeting later this fall in which Texas Rail Plan details will be refined and finalized. We are committed to actively engaging both public and private partners throughout the planning process; this stakeholder meeting marks the beginning of our public and stakeholder engagement efforts. By attending this meeting, you will have the opportunity to share your concerns, needs and benefits with other experts from across the state.

If you cannot attend in person, you're welcome to send another organization representative in your spot. You will still have the opportunity to submit comments and be regularly updated on the Texas Rail Plan process. Your contact information will be included in our email database and you'll receive electronic updates as the plan progresses.



Stay tuned for additional meeting information prior to August 21!



By selecting "accept" or "decline", your RSVP will be automatically received. You can also add this event to your calendar, see below.



For questions about the stakeholder meetings, please contact
Marie Lewis at marie@ nancyledbetter.com.



PASSENGER RAIL AGENDA

Texas Rail Plan Update Stakeholder Meeting

TxDOT Transportation Division, 200 E. Riverside Dr. Austin, TX 78704 September 20, 2018, 1:30 – 3:30 p.m.



REGISTRATION, WELCOME REMARKS AND SAFETY BRIEFING

1:30 - 1:45



INTRODUCTIONS

1:45 - 1:50



TEXAS RAIL PLAN OVERVIEW, PURPOSE AND APPROACH

1:50 - 2:15



STATEWIDE RAIL MAP ACTIVITY

2:15 - 2:45



RAIL GOALS, NEEDS AND PRIORITIES ACTIVITY

2:45 - 3:15



STAKEHOLDER ROLES/RESPONSIBILITIES AND NEXT STEPS

3:15 - 3:30



Upcoming dates:

Online Public Meeting - Fall 2018

Stakeholder Meetings (2nd round) - Spring 2019



Still have questions about the Texas Rail Plan Update?

Contact Sheri Davis at sheri@nancyledbetter.com.



Passenger Rail Stakeholder Meeting

September 20, 2018, 1:30 – 3:30 p.m. TxDOT Riverside Office, Austin, Texas

Attendees

Stakeholders	Organization	Email
Christina Anderson	I-20 Corridor Council	cca@andersonpartners.org
Richard Anderson	I-20 Corridor Council	rma@andersonpartners.org
Chad Edwards	DART	cedwards@dart.org
Shain Eversley	HGHC	shaineversley@hghc.com
Eric Hosey	Amtrak	eric.hosey@amtrak.com
Travis Kelly	Texas Central Rail	tkelly@texascentral.com
Garl Latham	Texas Association of Railroad Passengers	gblatham@aol.com
Peter LeCody	Texas Rail Advocates	peter@texasrailadvocates.org
Todd Stennis	Amtrak	stennis@amtrak.com
Mike Stolzman	Trinity Metro	mike.stolzman@fwta.org
Staff		
Chad Coburn	TxDOT	chad.coburn@txdot.gov
Mark Cross	TxDOT	mark.cross@txdot.gov
Peter Espy	TxDOT	peter.espy@txdot.gov
Laura Perez	TxDOT	laura.perez@txdot.gov
Mark Werner	TxDOT	mark.werner@txdot.gov
Luke Bathurst	HDR	lbathurs@hdrinc.com
Kevin Keller	HDR	kevin.keller@hdrinc.com
Aly Lang	HDR	alysar.lang@hdrinc.com
Sheri Davis	NLA	sheri@nancyledbetter.com
Marie Lewis	NLA	marie@nancyledbetter.com

1. Welcome & Introductions

Kevin Keller welcomed the group, gave an ice breaker, and talked about the need and purpose of the meeting. He had everyone go around the room and introduce themselves. Kevin then talked about the FAST ACT's requirements for the State Rail Plan. He noted that it needs to be updated every four years. He emphasized that having projects included in the Plan increases funding opportunities.

2. Statewide Rail Map Activity

Luke Bathurst introduced himself and presented a Statewide Rail Activity Map that showed the rail organizations for the Metropolitan Area and Intercity Area. He asked for input from the stakeholders for short-term and long-term information. He relayed that short-term is 0-4 years and long-term 5+ years. The stakeholders provided the following:

2.1 Metropolitan Area

Mike Stolzman of Trinity Metro stated that they have 21 miles of new railroad from downtown Fort Worth to DFW. He said they are looking at opportunities on shared asset with DART and Trinity Rail Express (TRE). He stated they have some funding from FRA to double some of the tracks. Mike said these are in the 0-4 year short-term category and they have nothing particular in the longer-term category. He stated they currently have eight train sets and may increase headways to have more frequent service.

Chad Edwards of Dallas Area Rapid Transit (DART) stated the following:

- Cotton Belt Project recently received Board approval for the service plan amendment. They are finalizing the EIS and will be up and running in December 2022. It is a 26 mile corridor with 9 stations and runs between DFW Airport to Plano. The project is on track and is a \$1.1 billion project. DART owns all the ROW, but a lot of environmental mitigation is needed (sound walls, vibration walls). There is an opportunity for cross corridor service between Trinity Metro and DART.
- On the Light Rail side, D2 Subway is planned in downtown Dallas, 2.4 miles with one mile of tunnel under downtown Dallas, the cost is over \$1 billion. They are starting environmental documentation and should wrap up in two years.
 Anticipating service in Dec. 2024.
- On other projects, platform extensions for red and blue lines to accommodate 3car trains. Working on FFGA - downtown Dallas streetcar linking McKinney Ave. Trolley to modern streetcar on south side.

 North Central Texas Council of Governments (NCTOG) has a long range plan and need to keep this in mind while working on the rail plan should funding become available and are able to access those corridors.

TRE stated they are joint owned between Trinity Metro and DART. They work a quarter mile to mile at a time. They are working on improvements for double tracking turnout and signal enhancements. TRE stated it is slowly but surely coming along. They are also trying to get to the Cotton Belt connection

For short-term, Amtrak is exploring options for high-speed portion of station in DFW area – seeing what works best for the customer.

DART stated that NCTCOG has an LRTP with a lot of rail miles identified for future passenger service and should include the information in the Rail Plan.

Judge Anderson noted that In San Antonio, UP pulled out of Lone Star Rail effort and there is no resurrection of that effort.

In the Houston/Gulf Coast area, Luke Bathurst stated there is a lot of discussion on rail options. It was noted that there are plans in place, with connections to potential high speed service. Peter LeCody, Texas Rail Advocates, said to make sure light rail lines are mentioned in the plan, because rail has really helped connect the city and there are a lot of passenger rail opportunities.

For El Paso, Luke noted that there is a street car system coming online soon.

2.2 Intercity

Eric Hosey of Amtrak stated that for short-term efforts they are striking up conversation about daily service on Sunset Limited from LA to New Orleans and beyond. He said they need assistance on station in San Antonio - current station footprint not suitable for the amount of passengers they have. Eric said they are having ongoing conversations with the Mayor and VIA. They are exploring an additional station in Flatonia, and I-20 corridor. Their focus is on short-term. They are looking for extensions for the Heartland Flyer. Need funding to maintain service. Peter LeCody noted that for Sunset Limited, the Houston mayor expressed support for daily service and that most cities are working on letters of support.

Todd Stennis, Amtrak, said it is critical for the State to take the lead and let them know what they want to do. Amtrak is the service provider. He said that the states usually come to Amtrak and tell them what they want for intercity passenger rail. Peter Espy, TxDOT, stated that Texas has not traditionally been very involved in intercity passenger rail. He stated that there is a lot of concern about growth and congestion, but there is no large scale plan or strategy for rail planning. He said they need support from a local

level to move things forward. Peter LeCody noted there has been grassroots interest in Austin-San Antonio service, as well as more frequency on the Heartland Flyer.

Judge Anderson said that the I-20 corridor service could be accomplished for relatively reasonable cost - cheaper than adding lanes on I-20. He said that between Atlanta and DFW, Amtrak is currently studying fares and internal resources. Christina Anderson noted that it is so important for rural towns to have access to Amtrak, to connect to the major urban centers.

Todd Stennis of Amtrak emphasized the need to factor in the state's involvement. He said there is definitely an infrastructure requirement, and the state will need to be a partner from a funding perspective. For grants, they need a 50% or better match. He said Class 1's should not be left out of the equation in terms of funding partners, since many of the gains go to the owner or the corridor.

Travis Kelly, Texas Central Rail, said they have an agreement with Amtrak and have commitments to use stations as well. He said Bryan/College Station will have direct rail service. He noted rural Texans will benefit as well and it is also important to have connectivity to neighboring states. A draft EIS was published in December and it established a build alternative. The final EIS (ROD) will be next year, then hopefully they will start construction soon after. He noted they have been working continually with stakeholders. He stated they closed on a loan up to \$300 million, which will get them to financial close. They have purchased about 30% of the ROW needed, and continuing to make offers. They recently brought on a program management consultant and tripled their staffing in Dallas. After financial close, it will probably take another 5 years or so to build, test, etc. In total about 70 facilities - how to tie into BRT? Working with DART in Dallas, working on pedestrian and vehicular access and connection to Amtrak needs to be considered. He said more announcements coming this fall. Long range vision is Dallas to Houston.

Peter LeCody noted that the TTI study was not entered in rail plan and perhaps it should be included.

3. Project Needs Identification Activity

Kevin Keller presented a slide for Project Needs Identification Activity. He stated that for short-term 0-4 year projects, passenger rail organizations probably have a pretty good plan. He emphasized the longer term is the opportunity - not fiscally constrained. Kevin then asked for input on their priorities:

Todd Stennis, Amtrak, said in general that stations and amenities are important. He said Amtrak has found that when a municipality invests in a rail station, it's not just a transit station, it's an economic development opportunity. He said there is a definite benefit when there is local investment in the rail station. He said it's great to think about growth,

but you need to have the facilities to support it. He noted that San Antonio and Houston facilities are not designed to handle what's there today, let alone tomorrow. He said that's food for thought when prioritizing.

Chad Edwards said that DART's immediate priority is the Cotton Belt. He said for long-term, Collin County is one of the fastest-growing counties in the region and that some sort of rail service there would be helpful. He noted that on top of that would be the NCTCOG plans for long-term passenger rail service.

Judge Anderson said that the priority for short-term is to implement service between Dallas and Atlanta. He said for long-term, they would like to see it double-tracked. He said many elected officials don't think rail is important. Maybe they can argue the economic development angle that Todd mentioned.

Christina Anderson stated the short-term priority is I-20 corridor, and underscoring the importance of passenger rail to the rural areas. She staid they've found universities and colleges are great partners for passenger rail, in terms of moving students to and from school.

Eric Hosey said for Amtrak short-term it is better frequency and connectivity. He said for long-term, velocity and reliability. He said their on-time performance is not great. That they need to find a happy medium with keeping freight on time and reliable as well. He said grade separation, double track, etc. are both important - can't keep jamming more trains on the Class I lines. Todd stated that for short-term, facilities and on-time performance is the need and those are in their grasp. He said for long-term it is frequency and consistency of delivery.

Shain Eversley, HGAC, stated for short-term it is to take a more in-depth look at rail service within urban areas. For long-term, he said better rail service in the TexasX triangle like what they have between DC and Boston.

Mike Stolzman said that Trinity Metro short-term needs are Texas Rail completion and execution, then Phase 2 (southwest extension). He stated long-term, they should have trains running to Arlington – there is no transit in Arlington whatsoever. Chad noted that the votes have failed. It would be helpful to expand at least one of the transit authorities to cover new territory.

Travis Kelly, Texas Central Rail (TCR), said TxDOT's role in TCR is very limited and well-defined. He said that within 4 years they would be well under construction. I-35 should be a priority for rail service. He said it's a huge opportunity that shouldn't be wasted. The triangle vision is still there; the market is there.

Garl Latham, President - Texas Association of Railroad Passengers, stated the U.S. has never developed a cohesive transportation policy. He said it would be nice to create a policy through this planning document. Both short and long-term would need to convince people in authority of the value of passenger rail service. A "grid and gateway" wish list should be developed. Developing longer corridors isn't about end-to-end travel, it's about the shorter trips along the way. He said Dallas Union Station is getting the shaft now. Union Station is where all the rail lines come together. It shouldn't be ignored.

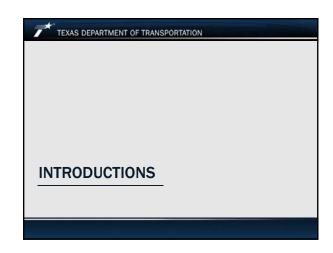
Peter LeCody, Texas Rail Advocates, said that for short-term the need is to increase frequencies on Heartland Flyer and connect to east Coast. He said more Austin-San Antonio service is needed. He said that they need to let the public know that trains are an option. He said that TxDOT website should include information on travel options. Also, need signage to rail stations. He noted that DART does a great job with rail signage. Peter Espy said that there are signage regulations at TxDOT that may affect signage options. Amtrak said they would provide the signs for free. Peter LeCody stated that for long-term, financing is the big thing, and maybe there could be tax incentives. He noted that it is done for bringing in industry, how about doing it for rail? He said maybe TxDOT funding should be available for other modes, through the legislature. Let the public decide.

Christina Anderson noted that when you show people how small the rail funding/subsidy is, it gets their attention. She said we often have to persuade people.

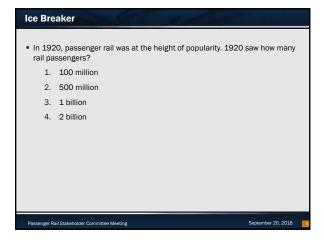


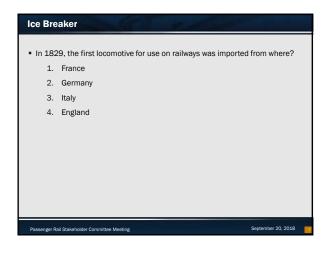


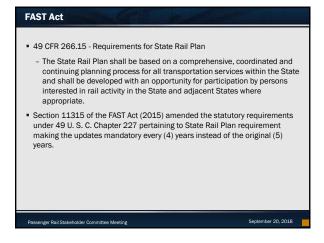




ICE BREAKER







Executive Summary

1. The Role of Rail in Statewide Transportation (Overview)

2. The State's Existing Rail System:

2.1. Description and Inventory

2.2. Trends and Forecasts

2.3. Rail Service Needs and Opportunities

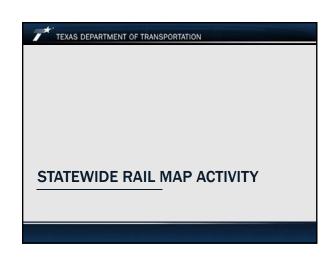
3. Proposed Passenger Rail Improvements and Investments

4. Proposed Freight Rail Improvements and Investments

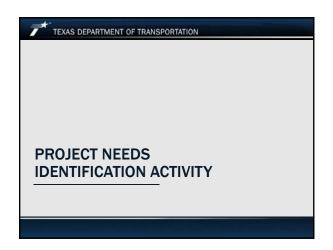
5. The State's Rail Service and Investment Program

6. Coordination and Review

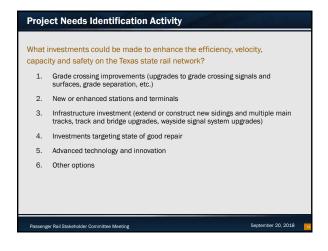
Technical Appendix

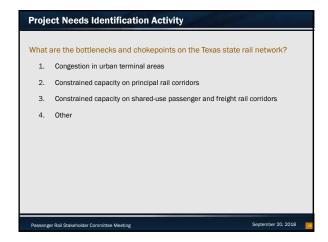


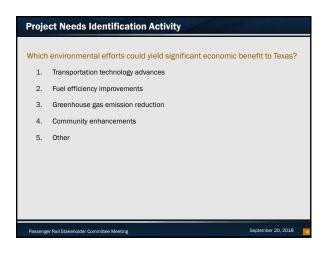




Project Needs Identification Activity What investments could be made in Texas to improve passenger rail access and promote travel mobility and economic development? 1. New or enhanced passenger rail facilities 2. New or enhanced multimodal connections 3. New or enhanced federal, state, local, and public-private partnership funding options 4. New station locations 5. Other options







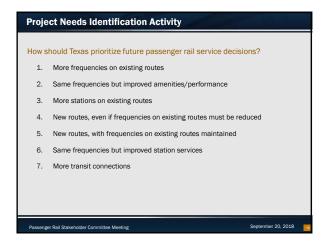
Project Needs Identification Activity

What are the most important aspects of a passenger rail service to you?

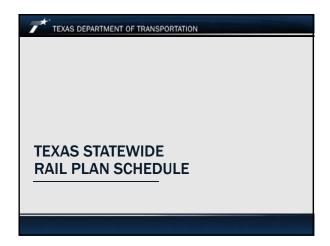
1. Travel speed/time
2. Travel reliability
3. Amenities and comfort (including technology)
4. Frequency of service
5. Other

What should passenger rail accomplish in Texas?

1. Opportunities for intra-state trips that stop in more communities and travel at conventional speeds
2. Opportunities for intra-state trips with fewer stops and higher speeds
3. Opportunities for longer trips, interstate
4. Opportunities for commuting to and from work
5. Connections to other modes (airports, transit hubs)
6. Other



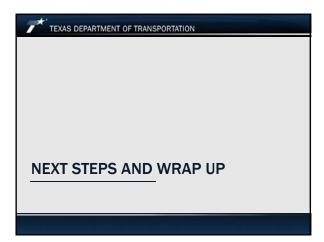












Appendix E-2: Freight Rail Stakeholder Meeting No. 1; October 8, 2018 Collateral Material



SAVE THE DATE!

Texas Rail Plan Update Stakeholder Meeting

Freight Rail Stakeholder Meeting

Date: August 21, 2018

Time: 9 – 11 a.m.

Location:

TxDOT Transportation Division 200 E. Riverside Dr. Austin, TX 78704

Passenger Rail Stakeholder Meeting

Date: August 21, 2018 Time: 1:30 - 3:30 p.m.



Please park in the surface lot and meet us in Building 200. Parking for these events is free.

The Texas Department of Transportation invites you to attend the Texas Rail Plan Stakeholder Meeting for the Texas Rail Plan update. Your expertise and participation in the planning process will provide us with important insight and guidance in the development of the Texas Rail Plan, which is a multi-modal freight and passenger rail plan. As we develop this plan, we know it is important to rely on those who work with rail every day. We need your input.

The purpose of this workshop is to introduce you to some of the details of the Texas Rail Plan and your role in the development process. As a stakeholder, you will be actively involved in all of the planning stages and will also be invited to attend a second meeting later this fall in which Texas Rail Plan details will be refined and finalized. We are committed to actively engaging both public and private partners throughout the planning process; this stakeholder meeting marks the beginning of our public and stakeholder engagement efforts. By attending this meeting, you will have the opportunity to share your concerns, needs and benefits with other experts from across the state.

If you cannot attend in person, you're welcome to send another organization representative in your spot. You will still have the opportunity to submit comments and be regularly updated on the Texas Rail Plan process. Your contact information will be included in our email database and you'll receive electronic updates as the plan progresses.



Stay tuned for additional meeting information prior to August 21!



By selecting "accept" or "decline", your RSVP will be automatically received. You can also add this event to your calendar, see below.



For questions about the stakeholder meetings, please contact
Marie Lewis at marie@ nancyledbetter.com.



FREIGHT RAIL AGENDA

Texas Rail Plan Update Stakeholder Meeting

TxDOT Transportation Division, 200 E. Riverside Dr. Austin, TX 78704 October 8, 2018, 9:00 – 11:30 a.m.



REGISTRATION, WELCOME REMARKS AND SAFETY BRIEFING

9:00 - 9:15 p.m.



INTRODUCTIONS

9:15 - 9:20 p.m.



TEXAS RAIL PLAN OVERVIEW, PURPOSE AND APPROACH

9:20 - 9:45 p.m.



STATEWIDE RAIL MAP ACTIVITY

9:45 - 10:15 p.m.



RAIL GOALS, NEEDS AND PRIORITIES ACTIVITY

10:15 - 10:45 p.m.



STAKEHOLDER ROLES/RESPONSIBILITIES AND NEXT STEPS

10:45 - 11:00 p.m.



Upcoming dates:

Online Public Meeting - Fall 2018

Stakeholder Meetings (2nd round) - Spring 2019



Still have questions about the Texas Rail Plan Update?

Contact Sheri Davis at sheri@nancyledbetter.com



Freight Rail Stakeholder Meeting

October 8, 2018, 9:00 – 11:00 a.m. TxDOT Riverside Office, Austin, Texas

Attendees

Stakeholders	Organization	Email
Allison Blazosky	Alamo Area MPO	blazosky@alamoareampo.org
Paul Cristina	BNSF	paul.cristina@bnsf.com
Maureen Crocker	Gulf Coast Rail District	maureen.crocker@gcrd.net
Shain Eversley	HGAC	shain.eversley@h-gac.com
Salvador Gonzalez Ayala	El Paso MPO	sgonzalez@elpasompo.org
Jeff Hathcock	NCTCOG	jhathcock@nctcog.org
Mike Johnson	NCTCOG	mjohnson@nctcog.org
Barbara Koslov	Harris County Judge's Office	barbara.koslov@cjo.hctx.net
Peter LeCody	Texas Rail Advocates	peter@texasrailadvocates.org
Brenda Mainwaring	Union Pacific Railroad	brendamainwaring@up.com
Bruce Mann	Port of Houston	bmann@poha.com
Tyson Moeller	Union Pacific Railroad	tomoeller@up.com
Laura McNichol	Watco Companies	lam@watcocompanies.com
Shundrekia Stewart	BNSF	shundrekia.stewart@bnsf.com
Paul Treangen	TNW Corp	ptreangen@tnw-rr.com
Jeff Van Schaick	Genesee & Wyoming RR	jeffvs@gwrr.com
Nirav Ved	CAMPO	Nirav.ved@campotexas.org
Staff		
Loretta Brown	TxDOT	loretta.brown@txdot.gov
Chad Coburn	TxDOT	Chad.coburn@txdot.gov
Peter Espy	TxDOT	peter.espy@txdot.gov
Tim Juarez	TxDOT	tim.juarez@txdot.gov
Caroline Mays	TxDOT	caroline.mays@txdot.gov
Ben Utley	TxDOT	benjamin.utley@txdot.gov
Casey Wells	TxDOT	casey.wells@txdot.gov
Mark Werner	TxDOT	mark.werner@txdot.gov
Gil Wilson	TxDOT	gil.wilson@txdot.gov
Luke Bathurst	HDR	lucas.bathurst@hdrinc.com
Eric Frostestad	HDR	eric.frostestad@hdrinc.com
Kevin Keller	HDR	kevin.keller@hdrinc.com

Sheri Davis	NLA	sheri@nancyledbetter.com
Aly Lang	HDR	alysar.lang@hdrinc.com

1. Welcome & Introductions

Mark Werner welcomed the freight rail stakeholders and gave a safety briefing.

Peter Espy welcomed the stakeholders and emphasized the importance of updating the Texas State Rail Plan, because the federal requirement provides a vehicle for TxDOT to help allocate funding. He said that the majority of the states have previously created and updated state rail plans.

Kevin Keller presented an ice breaker and then had everyone around the room introduce themselves.

2. Texas Rail Plan Overview, Purpose and Approach

Kevin explained that the FAST Act requires TxDOT to prepare an updated Texas Rail Plan. He talked about the FRA Guidance for state rail plans and gave a high level description of each chapter. He emphasized that the prioritization of projects is a change from the previous guidance, but said that this meeting will focus on Freight Rail, Chapter 4.

3. Statewide Rail Map Activity

Luke Bathurst showed a map of the Statewide Rail Activity on the projector and then referred everyone to the handout – Appendix D-1 from the Texas Freight Mobility Plan. Some of the stakeholders questioned how the projects got on the list. Luke and Kevin explained that this was the list of previously identified rail projects agreed upon by the Freight Advisory Committee that have both private and public benefits. This list is also a draft list. Input from the stakeholders is essential, and this meeting is to open up the discussion, revisiting these projects to see if they are still relevant and should be kept, or if additional projects should be included.

Class I, short line and port rail projects from the draft list were then presented and discussed

3.1 Class I Rail Projects

Luke stated that short term is 0-4 years for project activities. All short-term projects were located on the South Orient Railroad. Gil Wilson said that most of the projects on the short term list are funded and in process.

Luke stated that long term projects are greater than 5 years and reviewed the general description for these projects:

Grade separations (in/around, and east of Houston), wye connections

- New bridge in Beaumont
- Second mainline construction in/around Houston
- DFW metroplex (BNSF)
- · Grade separations in/around Dallas area
- Double track on TRE line
- Sealed corridors primarily dealing with grade separations and crossing improvements north/south of Dallas
- Laredo area
 - New bridge
 - Double track
 - Series of improvements with crossings in Laredo area
- San Antonio
 - o 3 projects listed from Freight Mobility Plan, all grade separations on UP
- Others
 - Eagle Pass numerous
 - Crossings improvements in Hearne and Sherman
 - Wye connection at Odem
 - Vernon grade separation

Luke explained that the projects are on the list because they were quantifiable and an agency put the project forward - there is a potential partnership with both private and public benefit. The question was asked if there was consistency across all plans. Kevin said that it was consistent, but consistency can be hard because of all the factors. He said there are ways to get to consistency: make sure the language is all the same; make sure all of the projects in the Rail Plan show and have the public benefit. Kevin stated that most of the projects on this list have been vetted and reviewed, but it needs to be done again since it is a year later. He emphasized TxDOT wants to make sure the list is inclusive and updated if there have been any changes. He stated that it is very important that there is consistency with the Rail Plan, Freight Mobility Plan, regional plan rail studies, and MPOs' studies. Since there are so many avenues, it is inevitable that you get conflicting data. The job of the Rail Plan project team is to make sure everything is synced and matches and all input is included.

It was stated that the Class I railroads total about 50% of the projects. The Freight Advisory Committee initially reviewed a long list of possible future projects but worked to generate a much shorter list – which is what is currently shown in the most recent version of the Texas Freight Mobility Plan - not much support to expand the list. The focus is to get a more strategic list with less TBDs on anticipated costs.

Regional freight rail studies currently underway with TxDOT, in cooperation with the Class I's, will likely identify additional rail projects with both private and public benefits. These projects could then be included in updated list of projects as part of the Texas Rail Plan.

The group also suggested to reach out to MPOs regarding regional rail projects identified in respective plans.

3.2 Short Line and Port Rail Projects

Eric said that the short line project list came from the Freight Mobility Plan and that they are all identified as long-term (5-20 year). He said the list was grouped by the short lines themselves. He asked if there had been any changes in the last 12-18 months. Eric said he will send a data request to the short lines within a week to make sure the Rail Plan has everything in it that short lines need when applying for grants.

Kevin emphasized that public money needs to be invested the best way. The short lines need to pick the best projects with the best impacts. Kevin said some of the questions to think about for short line projects are:

- 1. What are the needs/priorities/challenges?
- 2. What do you think you must have that the state can support you with?
- 3. Go through the review process and look at the project
 - Is there public benefit, public partner (vetting process)
 - Does it involve an MPO/municipality?

Kevin said that this is a several month long process and the Rail Plan is not going to be published until next year. This stakeholder meeting is the initial action of getting the projects. He stated that Class I's have the experience and resources to provide the information, but the short lines have more of a challenge. The project list is imperative should some funding come that is directed at short lines. Peter Espy stated that TxDOT does not make decisions on what is funded, but can at least open the door and identify the needs.

Kevin asked for responses from the short lines and that he understands that a lot of railroads have the 286K upgrade issue, but at the end of the day individual projects that they can point to is what is needed.

Short lines reportedly had little time to vet short line rail projects as part of Freight Mobility Plan, and need to establish solid vetting process for Texas Rail Plan.

All projects should have public benefit and be implementable.

Kevin asked for responses from ports. He said a lot of plans are being made - Houston is working on its own regional rail study and that needs to be captured. He stated that Eric will work on the port project list and will include private ports.

Comment received on PoCC bulk terminal project and whether vertical projects should be included.

Comment received on feasibility/reality of Pelican Island rail bridge.

4. Rail Goals, Needs and Priorities Activity

Kevin asked the stakeholders for input on goals, needs and priorities and went around the room for input. A summary of comments is provided below.

- Shain Eversley (HGAC) stated an interest on road/railroad interface projects;
 would like freight modeling to compare alternatives
- Allison Blazosky (AAMPO) asked that staff and stakeholders are provided opportunities to be involved during the planning and project prioritization process. She would appreciate advancement of findings in the Central Texas Grade Crossing study and other projects to study public benefits of rail and rail-highway grade crossing projects.
- Bruce Mann (Port of Houston) noted that the state lacks a program to invest in
 the rail network and called for improved decision making for transportation
 investments with the public's money. Invest in projects that have more economic
 impact. Is SORR improvement the right project for public funds? State should
 look at funding projects that promote modal conversion; no shippers present,
 need their input.
- Peter Espy (TxDOT) expressed the importance of our comments today, and that
 they will be heard as part of the public record. He reiterated that TxDOT cannot
 lobby for projects. If you want to have a project included, say it now. The key
 value of this group is the act of participating. TxDOT recognizes a divergence of
 interests in the room.
- Brenda Mainwaring (UP) stated that there is a clear focus from TxDOT
 administration on congestion/clear lanes, but a lack of investment in freight rail
 projects to help achieve congestion relief. Better benefit measurements of
 improvements to freight rail would clear a path to fund some of these projects. If
 we can measure freight rail benefits, that would be a step in the right direction.
- Paul Cristina (BNSF) is interested in furthering conversations as part of the Metroplex Freight Mobility Study, the Houston Freight Rail Study, the Border Trade Advisory Committee, and the process of optimizing efficiencies at the border. These rail improvement plans are all important to the state, considering how much it costs to maintain roadway growth. We need to look at how other states fund freight rail; policy points important to mention in state rail plan; wanted minutes from Passenger Stakeholder meeting distributed.
- Peter Le Cody (Texas Rail Advocates) supports a new advocacy effort to secure more of the non-highway transportation funding for rail. We should identify the top 10 rail projects around the state, update yearly/bi-annually; build coalition. The state needs dedicated funding for non-highway projects.
- Paul Treangen (TNW) discussed the economic importance of how short lines provide rural connectivity; 286K issues; the importance of the rail network; and

that short lines need to work with Class 1 partners to improve these measures. He mentioned that TxDOT could support short line grant applications and concepts of funding options modeled by other states (look at other DOTs); He also requested a strengthened rail division within TxDOT to implement the plan. He also noted that there are short line projects missing from the original FAC list. We need to compare the TxDOT list with the original to be sure we have everything.

- Jeff Van Schaick (GWR) mentioned that Texas is in the minority for funding for short lines and TxDOT needs to initiate or help implement a model for this, whether it's grants or tax incentives.
- Laura McNichol (Watco) expressed need for a policy statement for Texas to invest in freight rail infrastructure; it should be spelled act and acted upon. This would be much more valuable than what we're currently doing. She would like to see an overview of what other states are doing with specific amounts; need to understand that Texas is behind compared to other states, other states see rail as an economic development tool. We should lay out the options for all to see: competitive grant programs, tax credits, and how they have value for tax payers. She also emphasized that while the past state plans have narrowed lists of projects, the short lines want all of their projects listed so funding agencies and the legislature can see all that is needed.
- Loretta Brown (TxDOT) gave an update on the TxDOT Freight Advisory
 Committee initiatives: we're about to immerse ourselves in stakeholder
 feedback, boil down the "checklist", review the top priorities and make sure we're
 on the same page with the checklist items, but also have the complete list for
 backup for policy, hoping to come up with the valid/agreed upon checklist and
 performance metrics for policy and updates
- Mike Johnson (NCTCOG) noted the need to plan and preserve land near freight infrastructure so we can keep growing, maintaining ROW, and make sure railways have the ROW. He expressed the need for this state rail plan and the state freight rail plan to be in harmony, updates need to happen together and not conflict with one another.
- Jeff Hathcock (NCTOG) stated that freight funding is critical (and lacking) to short lines operating in the state, capacity constraints in strategic locations in his area
- Maureen Crocker (Gulf Coast Rail District) expressed that TxDOT's project development process needs to be multimodal, it needs to look at synergistic projects and ideas (I-45 project, impacting rail lines with updates to roadway, flurry at the last minute because it wasn't on the TxDOT checklist to engage the railroad division earlier). The state needs to adopt a multimodal development process.

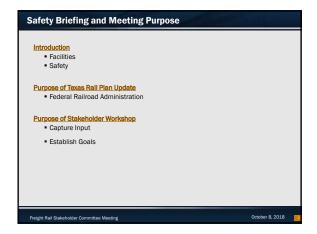
- Nirav Ved (CAMPO) stated that we need to identify priorities and advance projects, such as those identified in the Central Texas Freight Rail Crossing Study.
- Barbara Koslov (Harris County) stated that moving freight is multimodal and we need to make all the roadways work together, interact with freight activities. We need to study more possibilities to take freight off the road and put it on rail, and ask if we are moving freight in the most effective/efficient way.
- Casey Wells (TxDOT) mentioned that the TxDOT Freight and International Trade
 office will continue to support the rail stakeholders and the rail division. They are
 ramping up a freight infrastructure design study and a few other studies will be
 introduced soon.
- Tim Juarez (TxDOT) noted that the Texas Border Master Plan is looking at all 28 ports of entry from a multimodal perspective, with an intermodal connectivity component. A lot of this effort is going to be driven by bi-national stakeholders and reliance on data to support objectives.
- Salvador Gonzalez Ayala (El Paso MPO) had a main concern of ports of entry; rail only crosses border during limited times – need more. Consider previous work on rail bypass into NM.

5. Stakeholder Roles/Responsibilities and Next Steps Activity

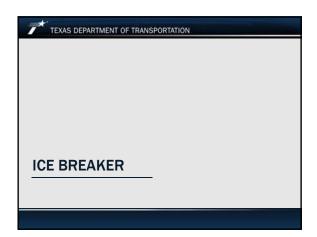
Kevin ended the meeting with the next steps and emphasized that input from the freight stakeholders is very important. He stated that Eric will be sending data requests to short lines this week. He said that there will be an online public meeting to get input from the public and the draft Rail Plan will be ready by the end of April 2019.

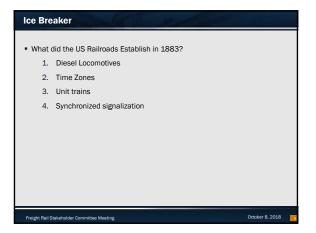


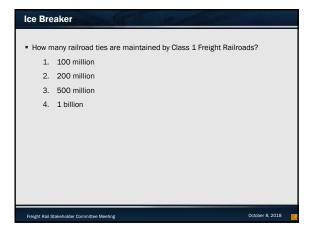






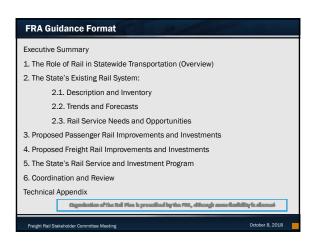


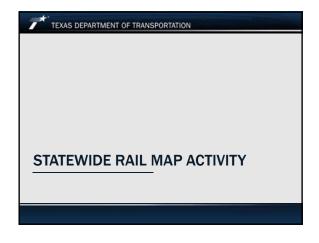


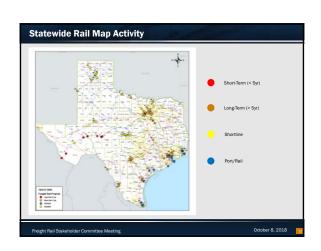


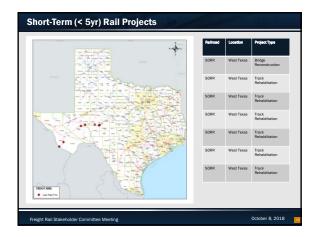
49 CFR 266.15 - Requirements for State Rail Plan The State Rail Plan shall be based on a comprehensive, coordinated and continuing planning process for all transportation services within the State and shall be developed with an opportunity for participation by persons interested in rail activity in the State and adjacent States where appropriate. Section 11315 of the FAST Act (2015) amended the statutory requirements under 49 U. S. C. Chapter 227 pertaining to State Rail Plan requirement making the updates mandatory every (4) years instead of the original (5) years. Inclusion within a state rail plan will be considered by the Federal Railroad Administration (FRA) for competitive grant programs.

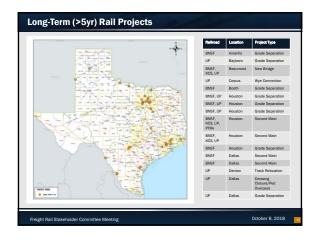
Engage in dialogue with stakeholders and general public regarding rail priorities, provide guidance for future activities Assess rail needs and develop a list of potential rail improvement projects Articulate rail's benefits to Texas and rail's role within the Texas transportation network, communicate with public and decision-makers Compile factual information on Texas' rail network Fregit Rail Stakeholder Committee Meeting

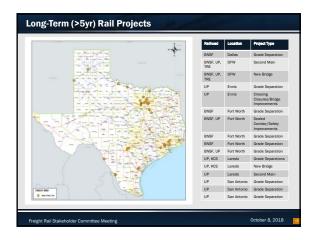


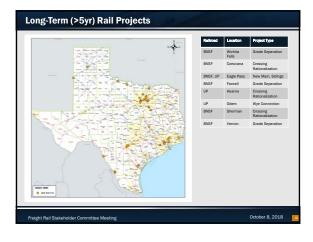


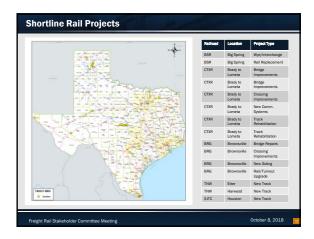


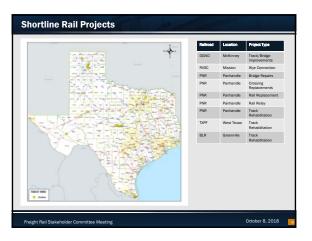


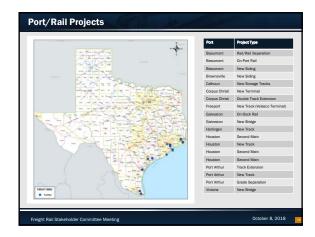


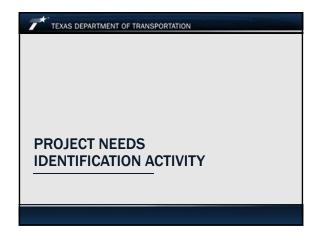












What investments could be made in Texas to improve freight rail access, promote economic development, and enhance the state's competitiveness in national markets and the global marketplace?

New or enhanced intermodal facilities

New or enhanced industrial track access

New or enhanced multimodal connections

New or enhanced federal, state, local, and public-private partnership funding options

Therefore Rai Stakeholder Committee Meeting

What investments could be made to enhance the efficiency, velocity, capacity and safety on the Texas state rail network?

1. Grade crossing improvements (upgrades to grade crossing signals and surfaces, grade separation, etc.)

2. New or enhanced rail yards and terminals

3. Infrastructure investment (extend or construct new sidings and multiple main tracks, track and bridge upgrades to accommodate 286K cars, wayside signal system upgrades)

4. Investments targeting state of good repair

5. Advanced technology and innovation

6. Other options

What are opportunities for improvement on the Texas state rail network?

1. urban terminal areas

2. capacity on principal rail corridors

3. capacity on existing shared-use passenger and freight rail corridors

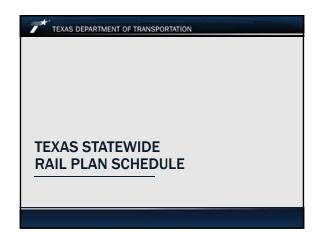
4. Other

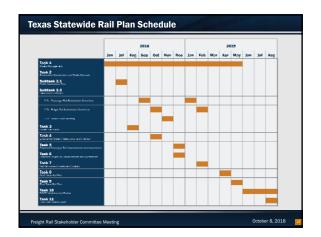
Project Needs Identification Activity

Which environmental efforts could yield significant economic benefit to Texas?

1. Transportation technology advances
2. Fuel efficiency improvements
3. Greenhouse gas emission reduction
4. Community enhancements
5. Other









What will have the most impact on optimizing freight rail operations in Texas?

Freight Rail Stakeholder Committee Meeting

October 8, 2018



MATERIAL DE		
Appendix E-3: Initial Outreach	h with Railroads	

From: <u>Frostestad, Eric</u>
To: <u>Klaumann, Anthony</u>

Subject: FW: TNW Corporation - State Rail Plan Data

Date: Tuesday, November 20, 2018 11:18:41 AM

Attachments: 181014 Texas SRP Class III Railroad Data Request TXGN.pdf

181014 Texas SRP Class III Railroad Data Request TXNW.pdf 181014 Texas SRP Class III Railroad Data Request TXR.pdf

ScaNovaCopy18110715220[1].pdf

Eric J. Frostestad, PE, ENV SP **D** 816.412.1401 **M** 913.915.2559

hdrinc.com/follow-us

From: Paul Treangen [mailto:ptreangen@tnw-rr.com]

Sent: Wednesday, November 7, 2018 3:11 PM **To:** Frostestad, Eric <Eric.Frostestad@hdrinc.com>

Cc: Jeff Davis <jdavis@tnw-rr.com>; Clayton Kendall <ckendall@tnw-rr.com>; Peter Espy

<peter.espy@txdot.gov>

Subject: TNW Corporation - State Rail Plan Data

Eric, attached is the requested information for our three Texas short line railroads including, TXNW, TXR, and TXGN. Please confirm receipt.

Please note the Camp Bowie Industrial track project at TXR (noted on the attachment) was originally in the FAC and State Rail Plan and for some reason did not appear on the version HDR handed out at the last rail meeting. Please confirm that it has been put back on the list.

Please advise if you have questions.

Thank you for your efforts in this project!

Best regards,

Paul Treangen

Paul Treangen, CEO TNW Corporation 5430 LBJ Freeway, Ste 1020 Dallas TX, 75240 972-982-8235

www.tnwcorporation.com

The information contained in this email is confidential and is for the use only of the intended recipient. If you are not the intended recipient, any disclosure, copy, distribution, or other use of this information is prohibited. If you have received this communication in error

Dear Paul Treangen:

The Texas Department of Transportation is presently updating the Texas State Rail Plan. HDR is assisting TxDOT with this process. HDR is tasked with coordination with Texas railroads to update their information and provide input from the railroads in the State Rail Plan as informed by the latest FRA State Rail Plan guidance, by Friday, November 2, 2018.

We have prepared the attached table to support data collection. We are hoping that the TXGN will be able to provide the information identified by yellow highlight in the document, as well as to include any other inputs it wishes to share in the State Rail Plan. We understand that some of the items in the data collection table below may not apply to the Texas, Gonzales & Northern Railway.

Please consider this our official request for information. We appreciate your assistance with this, and would be happy to discuss by phone, if you have any questions.

Thanks,

Eric Frostestad HDR Engineering, Inc.

RAILROAD	Texas, Gon	zales & Northe	ern Railway				
Alpha Code / Reporting	TXGN	TXGN					
Mark:							
Operator:	Texas Gonza	les and Norther	n Railway Co.				
Parent Company / Owner:	TNW Corpor	ation					
Contact:	Jeff Davis						
Phone:	972-591-272	4					
Email:	jdavis@tnw-	rr.com					
Company Website:	www.tnwcoi	poration.com					
SERVICE AREA							
Counties in Texas:	Gonzales						
Principal Stations in Texas:	Harwood, Ea	gle Ford, Gonza	les				
RAIL TRAFFIC	RAIL TRAFFIC						
Principal Commodities:	Agricultural _I	Agricultural products, Crude, frac sand, scrap					
Annual Car loadings in	2017 - 2,670	2017 - 2,670 2016 - 2,788					
Texas (for 2016 and/or							
2017, if available):							
RAILROAD ROUTE MILES IN	TEXAS						
Subdivision or Line Segment and Limits	Length (Miles)	Operated (Miles)	Out of Service (Miles)	Owned (Miles)	Leased (Miles)	Trackage Rights (Miles)	Average Number of Trains per day (can be shown as a range)
Harwood – Eagle Ford	6.5	6.5	0	6.5	0	0	1
Eagle Ford - Gonzales	8.5	8.5	0	8.5	0	0	5
Eagle Ford Yard	46	46	0	46	0	0	5-7
Total	57.5	57.5	0	57.5	0	0	12

TDACK CHARACTERISTICS (a	s necessary by line segment						
FRA Track Class:	RACK CHARACTERISTICS (as necessary by line segment) RA Track Class: 1						
	10						
Operating Speed:		None					
Wayside Signal System: Line Density (2016 and/or	NOTIE						
2017, if available):	2016-2,497,422.645 GTM 2017-2,938,962.602 GTM						
Rail Car Weight Limits:	286,000 lbs.						
Vertical Clearance and	23'						
Restrictions:	23						
FRA Excepted Track:	7 miles in Eagle Ford yard						
INTERCHANGE POINTS							
Location:		Railroad:					
Harwood		UP					
FACILITIES							
Туре:		Location:					
Classification Yards		Yes, Eagle Ford yard					
Transload Facility		Yes, MP 10.1 Gonza Lead					
Intermodal Facility		No					
Mechanical Facility		Yes, Eagle Ford yard					
Other		Railcar storage Facility at Eagle Ford yard					
BRIDGES							
Number of Bridges on the R		Number of Bridges in Need of Repair: 2					
Number of Bridges in Need (Car Loads: 0	of Upgrade to Handle 286K Rail	Other Bridge Comments, if applicable: 0					
PRESENT CAPACITY CONSTR	AINTS AND OPERATIONAL BOTTL	ENECKS					
Location:		Description:					
Harwood, TX		Single interchange track causes congestion. Need to add an					
		additional track to allow for interchange of unit trains and					
		manifest traffic. This will improve customer service and					
		economic development opportunities.					
Eagle Ford yard		Limited space for transloading opportunities.					
	(infrastructure and other improv	ements)					
Identification and Brief Desclocation):	cription of Project (including	Estimated Cost of Project, if known:					
Land and Improvements		2013 - \$9,921 Total – \$9,921					
Track New		2013 - \$2,695,347, 2014 - \$1,327,770, 2015 - \$1,531,715,					
		2016 - \$3,459,185 2017 - \$601781, Total - \$9,615,798					
Track Rehab		2013 - \$58,800, 2014 - \$643,398, 2015 - \$174,789, 2017 -					
		\$152,089, Total - \$1,148,553					
Bridge Rehab		2015 - \$160,135, Total - \$160,135					
	MENTS (infrastructure and other	improvements)					
FUTURE PLANNED IMPROVE	.iviLivi3 (iiiii astructure and otnei						
	cription of Project (including	Estimated Costs, if known:					
Identification and Brief Desc	cription of Project (including						
Identification and Brief Desc location):	cription of Project (including	Estimated Costs, if known:					
Identification and Brief Desc location): Rail tie replacement and inf	ription of Project (including	Estimated Costs, if known: \$149,000					

Rehab eleven tracks in zone 100 to increase railcar storage to handled loaded/hazmat cars	\$255,000
Install two trackside lubricators	\$11,000
OTHER IMPROVEMENT AND INFRASTRUCTURE NEEDS (not your construction of spur tracks for increased or renewed use by r Identification and Brief Description of Project (including	rail shippers, multi-modal transportation enhancement
location):	Estimated Costs, if known:
Upgrade interchange between TXGN and UP to facilitate unit trains and increased manifest traffic in support of local customers (In State Rail Plan)	\$3,297,186
Upgrade 6,206' of storage tracks in Harwood to reduce interchange congestion	\$196,879
Ballast and surface 46,123' of existing storage yard to facilatate loaded hazmat railcars	\$915,400
OTHER COMMENTS AND INFORMATION (can be provided at railroad's discretion)	

Dear Paul Treangen:

The Texas Department of Transportation is presently updating the Texas State Rail Plan. HDR is assisting TxDOT with this process. HDR is tasked with coordination with Texas railroads to update their information and provide input from the railroads in the State Rail Plan as informed by the latest FRA State Rail Plan guidance, by Friday, November 2, 2018.

We have prepared the attached table to support data collection. We are hoping that the TXNW will be able to provide the information identified by yellow highlight in the document, as well as to include any other inputs it wishes to share in the State Rail Plan. We understand that some of the items in the data collection table below may not apply to the Texas North Western Railway.

Please consider this our official request for information. We appreciate your assistance with this, and would be happy to discuss by phone, if you have any questions.

Thanks,

Eric Frostestad HDR Engineering, Inc.

RAILROAD	Texas Nortl	h Western Rai	lway					
Alpha Code / Reporting	TXNW							
Mark:								
Operator:	Texas North	Western Railwa	y Co.					
Parent Company / Owner:	TNW Corpor	ation						
Contact:	Jeff Davis							
Phone:	972-591-272	4						
Email:	jdavis@tnw-	rr.com						
Company Website:	www.tnwcoi	poration.com						
SERVICE AREA								
Counties in Texas:	Moore							
Principal Stations in Texas:	Etter, Sheeri	n, Machovic						
RAIL TRAFFIC								
Principal Commodities:	Agricultural _I	Agricultural products, biproducts of crude, carbon black,						
Annual Carloadings in	2017 11,41	2017 11,411 2016 8,489						
Texas (for 2016 and/or								
2017, if available):								
RAILROAD ROUTE MILES IN	TEXAS							
Subdivision or Line Segment and Limits	Length (Miles)	Operated (Miles)	Out of Service (Miles)	Owned (Miles)	Leased (Miles)	Trackage Rights (Miles)	Average Number of Trains per day (can be shown as a range)	
Etter - Sheerin	6.5	6.5	0	6.5	0	0	2-4	
Sheerin - Machovic	3.8	3.8	0	3.8	0	0	2	
Section 5 rail yard	154	154	0	154	0	0	4	

Total 164.3 164.3 0 16 TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: 1 Operating Speed: 10 Wayside Signal System: None Line Density (2016 and/or 2017 - 33 646 592 216 GTM	4.3 0	0						
TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: 1 Operating Speed: 10 Wayside Signal System: None Line Density (2016 and/or 2017 - 33, 646, 592, 216 GTM	1.3 0	0						
TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: 1 Operating Speed: 10 Wayside Signal System: None Line Density (2016 and/or 2017 - 233 646 592 216 GTM	4.3 0	0						
TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: Operating Speed: Wayside Signal System: Line Density (2016 and/or 2017 - 23 646 592 216 GTM	4.3 0	0						
TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: Operating Speed: Wayside Signal System: Line Density (2016 and/or 2017 - 23 646 592 216 GTM	4.3 0	0						
TRACK CHARACTERISTICS (as necessary by line segment) FRA Track Class: Operating Speed: Wayside Signal System: Line Density (2016 and/or 2017 - 23 646 592 216 GTM	4.3 0	0						
FRA Track Class: 1 Operating Speed: 10 Wayside Signal System: None Line Density (2016 and/or		•	8					
Operating Speed: 10 Wayside Signal System: None Line Density (2016 and/or								
Wayside Signal System: None Line Density (2016 and/or 2017 - 33 646 592 216 GTM								
Line Density (2016 and/or	10							
1 2017 = 33 6/6 500 016 (±1 M)	None							
2017, if available):	2017 - 33,646,592.216 GTM							
Rail Car Weight Limits: 286,000 lbs.								
Vertical Clearance and								
Restrictions:								
FRA Excepted Track: 71 miles in section 5 railyard								
INTERCHANGE POINTS								
Location: Railroad:								
Etter BNSF								
Etter DNSI								
FACILITIES								
	Location:							
The state of the s	Yes, Section 5 rail yard							
	ıı yaru							
Intermodal Facility No	:laud							
·	Yes, Section 5 rail yard Railcar storage facility, Section 5 rail yard							
	acility, Section 5	rali yard						
BRIDGES		• •						
	ges in Need of Re	epair: 0						
Number of Bridges in Need of Upgrade to Handle 286K Rail Other Bridge Co	Other Bridge Comments, if applicable:							
PRESENT CAPACITY CONSTRAINTS AND OPERATIONAL BOTTLENECKS								
Location: Description:								
Etter, TX Bottleneck inter	Bottleneck interchange – Expansion required to efficiently							
interchange uni	interchange unit trains and handle projected volume growth							
FUNDED CAPITAL PROJECTS (infrastructure and other improvements)								
Identification and Brief Description of Project (including Estimated Cost	of Project, if kno	wn:						
location):								
	2017 - \$178,552							
	31, 2014 - \$32,19							
	\$1,117,407, 201 8	8 - \$66,524 Tota	ļ -					
\$11,850,505								
	23, 2015 - \$1,896	5,642, 2016 - \$30	,375, 2017 -					
\$442,648 Tota								
Bridge Rehab 2017 - \$14,900,	Total - \$14,900							

FUTURE PLANNED IMPROVEMENTS (infrastructure and other	improvements)
Identification and Brief Description of Project (including location):	Estimated Costs, if known:
Rail tie replacement and infrastructure improvement	\$388,000
Install two trackside lubricators	\$11,000
Replace worn out rail switch points	\$98,000
Install turnout to connect scale track back to lead on east end	\$50,000
OTHER IMPROVEMENT AND INFRASTRUCTURE NEEDS (not ye	•
construction of spur tracks for increased or renewed use by r	ail shippers, multi-modal transportation enhancements, etc.
Identification and Brief Description of Project (including location):	Estimated Costs, if known:
Upgrade interchange between TXNW and BNSF to facilitate	
unit trains and increased manifest traffic in support of local	\$5,595,467
customers <u>(In State Rail Plan)</u>	
Rehab eight additional classification tracks in zone 100 to increase railcar classification ability	\$2,500,000
Upgrade bridge planks on 3 bridges along main lead	\$60,000
Upgrade 1 bridge from 236k to 286k	\$120,000
OTHER COMMENTS AND INFORMATION (can be provided at	railroad's discretion)
Identification:	Description:

Dear Paul Treangen:

The Texas Department of Transportation is presently updating the Texas State Rail Plan. HDR is assisting TxDOT with this process. HDR is tasked with coordination with Texas railroads to update their information and provide input from the railroads in the State Rail Plan as informed by the latest FRA State Rail Plan guidance, by Friday, November 2, 2018.

We have prepared the attached table to support data collection. We are hoping that the TXR will be able to provide the information identified by yellow highlight in the document, as well as to include any other inputs it wishes to share in the State Rail Plan. We understand that some of the items in the data collection table below may not apply to the Texas Rock Crusher Railway.

Please consider this our official request for information. We appreciate your assistance with this, and would be happy to discuss by phone, if you have any questions.

Thanks,

Eric Frostestad HDR Engineering, Inc.

RAILROAD	Texas Rock	Crusher Railw	ay				
Alpha Code / Reporting	TXR	TXR					
Mark:							
Operator:	Texas Rockcr	rusher Railway C	Co.				
Parent Company / Owner:	TNW Corpor	ation					
Contact:	Jeff Davis						
Phone:	972-591-272	.4					
Email:	jdavis@tnw-	rr.com					
Company Website:	www.tnwcoi	rporation.com					
SERVICE AREA							
Counties in Texas:	Brown						
Principal Stations in Texas:	Brownwood						
RAIL TRAFFIC							
Principal Commodities:	Aggregate, C	Aggregate, Clay, Asphalt					
Annual Carloadings in	2017 15,27	79 2016	17,857				
Texas (for 2016 and/or							
2017, if available):							
RAILROAD ROUTE MILES IN	TEXAS						_
Subdivision or Line Segment and Limits	Length (Miles)	Operated (Miles)	Out of Service (Miles)	Owned (Miles)	Leased (Miles)	Trackage Rights (Miles)	Average Number of Trains per day (can be shown as a range)
Camp / Kohler lead	5	5		5			1-2
Vulcan lead	.9	.9		.9			

Total	5	5		5		1-2	<u> </u>		
TRACK CHARACTERISTICS (a	TRACK CHARACTERISTICS (as necessary by line segment)								
FRA Track Class:	FRA-1								
Operating Speed:	10 mph	10 mph							
Wayside Signal System:	XXXX NA	XXXX NA							
Line Density (2016 and/or	2016 0 44	2016 - 2,446,973.024 GTM 2017 - 2,085,967.270 GTM							
2017, if available):	2016 - 2,44	6,9/3.024 GT	M 2017 - 2,0	185,967.270	GTM				
Rail Car Weight Limits:	286,000 lbs								
Vertical Clearance and	22/								
Restrictions:	23'								
FRA Excepted Track:	< 1								
INTERCHANGE POINTS									
Location:			Railroad	d:					
Brownwood			BNSF	-					
2.0			51131						
FACILITIES									
FACILITIES			T						
Type:			Location	n:					
Classification Yards			No						
Transload Facility				01 and Track 3	04				
Intermodal Facility			No						
Mechanical Facility			Yes						
Other			N/A	N/A					
BRIDGES									
Number of Bridges on the R	ailroad in Texa	as: 1	Numbe	r of Bridges in	Need of Re	pair: 0			
Number of Bridges in Need (Car Loads: 0	of Upgrade to	Handle 286K Ra	il Other B	ridge Comme	nts, if applic	cable: XXXX			
PRESENT CAPACITY CONSTR	AINTS AND O	PERATIONAL RO	TTLENECKS						
Location:			Descrip	tion:					
Brownwood, TX				Capacity constraints for interchange and storage of					
2.311111000,17			-	customer railcars					
				Rail does not currently access new Brownwood industrial					
			park.	·					
			Park.						
FUNDED CAPITAL PROJECTS	linfractructur	e and other imp	rovements)						
Identification and Brief Desc	•	-							
location):	cription of P10	jeet (miciaamig	Estimat	ed Cost of Pro	ject, if knov	vn:			
Track Rehab			2015	18 /// 2016	- \$107 200	2017 - \$28,175, 2018 -			
וומנג הפוומט			-			2017 - 320,173, 2018 -			
Duides Dahal-				7, Total - \$179					
Bridge Rehab	ENACHITO /: f			97,582, Total	- >5/,582				
FUTURE PLANNED IMPROVE	•		ner improve	ments)					
Identification and Brief Desc	cription of Pro	ject (including	Estimat	ed Costs, if kn	own:				
location):				,					

Rail tie replacement and infrastructure improvement	\$275,200				
Install one trackside lubricator	\$5,500				
OTHER IMPROVEMENT AND INFRASTRUCTURE NEEDS (not yet funded or planned), including rehabilitation or					
construction of spur tracks for increased or renewed use by rail shippers, multi-modal transportation enhancements, etc					
Identification and Brief Description of Project (including	Estimated Costs if known				
location):	Estimated Costs, if known:				
Add addional tracks at Camp Bowie Industrial Park to					
provide incremental strorage and switching capabilities	\$2,384,422				
along with improved rail service. (In State Rail Plan)					
Upgrade the main lead serving Camp Bowie Inductrial Park	\$3,500,000				
to heavier rail to accomodate increased car volume	\$3,500,000				
Rehab track to handle loaded hazmat cars	\$1,700,000				
Rehab six grade crossings at Camp Bowie Industrail Park	\$240,000				
OTHER COMMENTS AND INFORMATION (can be provided at	railroad's discretion)				
Identification:	Description:				

Appendix E-4: Public Meeting December 11, 2018 and Online Public Meeting; December 11, 2018 – March 1, 2019 Collateral Material

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Public Meeting - 2019 Texas Rail Plan

Texas Department of Transportation > Inside TxDOT > Get Involved

> About Public Hearings, Meetings and Notices > Hearings, Meetings and Notices Schedule

Where: TxDOT

200 E. Riverside Drive First Floor, Room 1A-1 Austin, TX 78704 (Map)

When: Tuesday, Dec. 11, 2018

4 p.m. - Presentation 4:30 p.m. - Q&A Session

Purpose: The purpose of the meeting is to receive public comments on the proposed

2019 Texas Rail Plan. Comments must be received on or before Friday,

March 1, 2019, to be a part of the official record.

Description: The 2019 Texas Rail Plan reflects the latest rail project priorities and fulfills

federal funding eligibility requirements. Recent updates include the

development of policy concepts, programs, and agency-specific strategies

to improve the efficiency of freight movement and maintain on-time passenger service. You may participate via the WebEx online meeting or

teleconference.

WebEx:

Join the WebEx

Host Room ID: 737 631 929

Password: MxB5WXC6

Teleconference:

Join by phone:

1-855-437-3563 (US toll free)

1-210-606-9485 (US toll)

Special

Persons with disabilities who have special communication or

Accommodations:

accommodation needs or who plan to attend the hearing may contact the Rail Division, at 118 East Riverside Drive, Austin, Texas 78704-1205, (512) 486-5815. Requests should be made no later than three days prior to the hearing. Every reasonable effort will be made to accommodate the needs.

Public Comment and Survey

The online meeting is available for review and comment.

Complete the online survey or print the survey and mail it to the address

below.

Leave an online comment or print a comment form and mail it to:

TxDOT

Rail Division, ATTN: 2018 Texas Rail Plan P.O. Box 149217 Austin, TX 78714-9217

(512) 486-5033

Email

Updated Dec. 12, 2018

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TXDOT TO HOST PUBLIC MEETING ON 2018 TEXAS RAIL PLAN UPDATES

The Texas Department of Transportation is updating the <u>Texas Rail Plan</u> and we need your input!

The plan reflects the latest rail project priorities and fulfills federal funding eligibility requirements. Recent updates include the development of policy concepts, programs, and agency-specific strategies to improve the efficiency of freight movement and maintain on-time passenger service.

Date	Time	Location
Tuesday Dec. 11, 2018	Presentation: 4 p.m. Q&A Session: 4:30 p.m.	Webinar <u>online meeting</u> Host Room ID: 737 631 929 Password: MxB5WXC6 Call-in toll-free number: 1-855-437-3563 (US)
Tuesday Dec. 11, 2018	4 – 6 p.m.	In-person meeting 200 E. Riverside Drive, Room 1A-1 Austin, TX 78704
Dec. 11, 2018 – Jan. 8, 2019		Online <u>public meeting</u>

The rail system is a critical component of our thriving economy, safely connecting industries, ports, and people without congesting highways. We can maximize the value of rail through collaboration with private and local stakeholders, and the identification and facilitation of important projects.

We look forward to hearing from you on December 11! If you are unable to attend the meeting inperson, you can listen live via an <u>online webinar</u> or learn more and share your input at an <u>online public meeting</u>.

If you have questions or comments prior to the meeting, please contact the TxDOT Rail Division at RRD RailPlan@txdot.gov or (512) 486-5815.



NEWS RELEASE

MediaRelations@txdot.gov 512-463-8700

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TXDOT TO HOST PUBLIC MEETING ON 2019 TEXAS RAIL PLAN

Plan to reflect latest rail project priorities, fulfill federal funding eligibility requirements

Dec. 6, 2018

AUSTIN – Updates to the <u>Texas Rail Plan</u> will be the highlight of a public meeting hosted by the Texas Department of Transportation on Tuesday, Dec. 11, 2018 from 4 p.m. to 6 p.m. The <u>meeting</u> will take place at 200 E. Riverside Drive, Room 1.A-1, in Austin, Texas.

"The rail system is a critical component of our thriving economy, safely connecting industries, ports, and people without congesting highways," said Peter Espy, TxDOT Rail Division Director. "The Texas Rail Plan serves as a blueprint for the future development of the state's passenger and freight rail system and addresses existing and future rail service in Texas."

The Texas Rail Plan enables TxDOT to:

- Take inventory and review usage of all rail lines
- Analyze rail service goals and rail's contribution
- Catalog and assess potential infrastructure projects
- Examine financing issues for projects and services
- Review rail safety improvement projects

TxDOT seeks your input on the Texas Rail Plan. Meeting participants will be able to review the draft 2019 Plan, ask questions, and submit comments. Attendees are invited to come-and-go at their convenience. Those unable to attend the meeting in-person can offer input online via a live webinar or at an online public meeting that will be available December 11 – January 8 at www.2019TRP.com.

Date	Time	Location
Tuesday Dec. 11, 2018	Presentation: 4 p.m. Q&A Session: 4:30 p.m.	Webinar <u>online meeting</u> Host Room ID: 737 631 929 Password: MxB5WXC6 Call-in toll-free number: 1-855-437-3563 (US)
Tuesday Dec. 11, 2018	4 – 6 p.m.	In-person meeting 200 E. Riverside Drive, Room 1A-1 Austin, TX 78704
Dec. 11, 2018 – Jan. 8, 2019		Online public meeting

If you have questions or comments prior to the meeting, please contact the TxDOT Rail Division at RRD RailPlan@txdot.gov or (512) 486-5815.

TxDOT Seeking Public Input On Future Of Rail In Texas

Texas Rail Plan to reflect latest rail project priorities, fulfill federal funding eligibility requirements

AUSTIN — The Texas Department of Transportation is seeking public input on an update to the Texas Rail Plan, which includes a list of current and future rail projects that the public will have the opportunity to learn about and submit comments. The plan also keeps inventory of all rail lines; analyzes rail service goals and contributions to the economy; catalogs and assesses potential infrastructure projects; and examines finance strategies for projects and services.

The public can review and provide input on the plan via the online meeting. There also is a survey and online form to submit public comments until Jan. 8, 2019. These options provide an opportunity for the public to comment on all rail-related issues in Texas, both freight and passenger, as well as existing and future projects and programs.

The rail system is a critical component of our thriving economy, safely connecting industries, ports and people. Per federal requirements, states must have a state rail plan that is updated every four years to establish policy, priorities and implementation strategies for freight and passenger rail in the state.

For media inquiries contact MediaRelations@txdot.gov or call (512) 463-8700.
###

The Texas Department of Transportation is responsible for maintaining 80,000 miles of road and for supporting aviation, rail, and public transportation across the state. Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods. Find out more at TxDOT.gov. "Like" us on Facebook and follow us on Twitter.

https://www.txdot.gov/inside-txdot/media-center/statewide-news/019-20180.html#

TxDOT wants your opinion on the future of rail in Texas

KVUE: 12/21/18



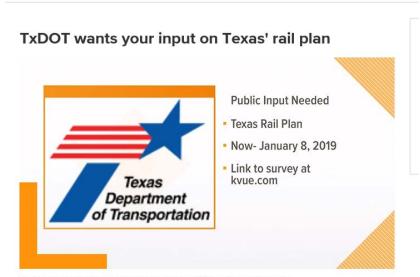
TxDOT wants your input on Texas' rail plan



TxDOT leaders want to know what you think about future rail projects in Texas.

Published: 8:40 AM CST December 21, 2018





 $\ensuremath{\mathsf{TxDOT}}$ leaders want to know what you think about future rail projects in Texas.

Published: 8:40 AM CST December 21, 2018

https://www.kvue.com/video/news/local/txdot-wants-your-input-on-texas-rail-plan/269-8381871

TxDOT Seeks Public Input on Texas Rail Plan KSST Radio: 12/21/18

AUSTIN — The Texas Department of Transportation is seeking public input on an update to the Texas Rail Plan, which includes a list of current and future rail projects that the public will have the opportunity to learn about and submit comments. The plan also keeps inventory of all rail lines; analyzes rail service goals and contributions to the economy; catalogs and assesses potential infrastructure projects; and examines finance strategies for projects and services.

The public can review and provide input on the plan via the online meeting. There also is a survey and online form to submit public comments until Jan. 8, 2019. These options provide an opportunity for the public to comment on all rail-related issues in Texas, both freight and passenger, as well as existing and future projects and programs.

The rail system is a critical component of our thriving economy, safely connecting industries, ports and people. Per federal requirements, states must have a state rail plan that is updated every four years to establish policy, priorities and implementation strategies for freight and passenger rail in the state.

http://www.ksstradio.com/2018/12/txdot-seeks-public-input-on-texas-rail-plan/

Texas DOT solicits public feedback on updated rail plan Rail News Leader - Progressive Railroading: 12/27/18

The Texas Department of Transportation (TxDOT) is seeking public input on an update to the state rail plan.

The updated plan includes a list of current and future rail projects, which public members can learn about and comment on, TxDOT officials said in a press release. The plan also provides an inventory of all rail lines; analyzes rail service goals and contributions to the economy; catalogs and assesses potential infrastructure projects; and examines finance strategies for projects and services.

"The rail system is a critical component of our thriving economy, safely connecting industries, ports and people," TxDOT officials said. "Per federal requirements, states must have a state rail plan that is updated every four years to establish policy, priorities and implementation strategies for freight and passenger rail in the state."

Members of the public can review and provide input on the plan via an online meeting. TxDOT also is providing a survey and online comment form that must be submitted by Jan. 8.

https://www.progressiverailroading.com/rail_industry_trends/news/Texas-DOT-solicits-public-feedback-on-updated-rail-plan--56387

Texas Department of Transportation Seeking Public Input on Future of Rail in Texas Woodlands Online | Published 12/20/2018

AUSTIN, Texas — The Texas Department of Transportation is seeking public input on an update to the Texas Rail Plan, which includes a list of current and future rail projects that the public will have the

opportunity to learn about and submit comments. The plan also keeps inventory of all rail lines; analyzes rail service goals and contributions to the economy; catalogs and assesses potential infrastructure projects; and examines finance strategies for projects and services.

The public can review and provide input on the plan via the online meeting. There also is a survey and online form to submit public comments until Jan. 8, 2019. These options provide an opportunity for the public to comment on all rail-related issues in Texas, both freight and passenger, as well as existing and future projects and programs.

The rail system is a critical component of our thriving economy, safely connecting industries, ports and people. Per federal requirements, states must have a state rail plan that is updated every four years to establish policy, priorities and implementation strategies for freight and passenger rail in the state.

https://www.woodlandsonline.com/npps/story.cfm?nppage=61769

Social Media Content

FACEBOOK POSTS (TxDOT)

11/30/2018 12 p.m.	We want to hear from YOU! On Tuesday, Dec. 11, 2018 at 4 p.m. TxDOT is hosting an online meeting for anyone who wants to comment on existing and future passenger and freight rail service in Texas. You can also attend the meeting in-person at 200 E. Riverside Drive, room 1A-1, Austin, TX 78704. More info on the 2018 Texas Rail Plan update meeting can be found at https://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/rail/121118.html .
12/6/2018 11 a.m.	LEARN MORE ABOUT THE TEXAS RAIL PLAN! Who does it impact? What are the requirements and guidance? When will there be public meetings? Visit the Texas Rail Plan project webpage https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html to answer these questions and learn more about how to get involved and share input.
12/11/2018 4 p.m.	Happening NOW! Join us at our public meeting to learn about the 2019 Texas Rail Plan update and see how TxDOT is addressing existing and future passenger and freight rail service in Texas and share your feedback. Join online here https://bit.ly/2zzjCDN OR in-person at 200 E. Riverside Drive, room 1A-1, Austin, TX 78704. Learn more about the plan: https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html .
12/14/2018 11 a.m.	Missed the 2019 Texas Rail Plan meeting? Don't fret. Check out the online meeting at www.2019TRP.com now through Jan. 8, 2019 to learn more about the goals and objectives of the Texas Rail Plan. From safety and security to reliability and efficiency, we need your input to properly develop this plan and shape the future of rail in Texas.
1/3/2019 12 p.m.	Don't wait until it's too late. The last day to submit comments for the 2019 Texas Rail Plan is Jan. 8, 2019. Visit the online public meeting at www.2019TRP.com to learn about the existing system, see the goals of the plan, and learn about next steps. Your input is needed to develop this plan and shape the future of rail in Texas.

TWITTER POSTS (@TxDOT)

	We want to hear from YOU! #TxDOT is hosting a public mtg on 12/11/18 at 4pm		
11/30/2018	for the #TXRailPlan. Share your ideas on existing/future rail service in TX. More:		
12 p.m.	https://www.txdot.gov/inside-txdot/get-involved/about/hearings-		
	meetings/rail/121118.html		



Learn more about the #TXRailPlan at upcoming #TxDOT public mtg & share your 12/6/2018 input. Join us in-person or online & get involved today! 11 a.m. https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html Happening NOW! #TxDOT public meeting on 2019 #TXRailPlan. Learn how TxDOT is addressing existing/future rail service in TX. Join online OR in-person & 12/11/2018 share input: https://www.txdot.gov/inside-txdot/get-involved/about/hearings- 4 p.m. meetings/rail/121118.html Missed the #TXRailPlan mtg? Don't fret. Check out the online mtg 12/14/2018 www.2019TRP.com now through 1/8/19 to learn more about the goals & 11 a.m. objectives of the plan & share your input. Don't wait until it's too late. The last day to submit comments for #TXRailPlan is 1/3/2019 1/8/19! Visit #TxDOT online public mtg www.2019TRP.com to learn about the 12 p.m.

existing system, see the goals of the plan & learn about next steps.



* SIGN-IN SHEET

2019 Texas Rail Plan: Public Meeting

TxDOT, 200 E. Riverside Dr., First Floor, Room 1A-1, Austin, TX 78704 Tuesday, Dec. 11, 2018, $4-6\ p.m.$

	NAME (please print)	MAILING ADDRESS	PHONE NUMBER	EMAIL ADDRESS (optional)
1	Eliz. Grind Staff		979.446.5839	egvind staffe texas central, com
2	BRUCE DSHTON		210-348-7649	WBASHTON @ SIZC GLOBAL-NE
3	KVLEWORKMAN		979-2/6-\$960 \$# 20	KXCE@ TEXANSON STHERICON
4	ROGRA BRALL		512 436 5154	roger beall o to dot gox
5	Spencer Wood		512-416-553	Spencer, word txdot.gov
6	Desi Porter			
7	El Emmett		28/5736880	
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9				
10				
11				
			- Inches	



* SIGN-IN SHEET

2019 Texas Rail Plan: Public Meeting

TxDOT, 200 E. Riverside Dr., First Floor, Room 1A-1, Austin, TX 78704 Tuesday, Dec. 11, 2018, 4 – 6 p.m.

	NAME (please print)	COMPANY MAILING ADDRESS	PHONE NUMBER	EMAIL ADDRESS (optional)
1	Kelli Reyna	HDR		Kelli-reyna @ harinc. com
2	Monk Wesner	TXVOT		mark worners frolation
3	Kevin Keller	HOR		Kevin. Keller @ hdrin(.com
4	Steri Davis	NLA	806-236-4228	Sheri noncyledhetter. com
5	Julie der oma	TEDOT	5124162032	julia, jeroma @tudot.gov
6	Spiner Ward	TXVOT	512416525	Spencer. Would Txpot-gar.
7	Mark Cross	TOPYT	512-475-094	2 Mark, aross Otxdot. gov
8	Chad Colam	TRDOT		
9	Roler Espy	TXDOT		
10	Luke Batherst	HDR		
11				



WELCOME!

Why Am I Here?





Provide input and establish goals



TxDOT Rail Division?

- Established 2009
- Implements rail-related policies
- · Analyzes rail infrastructure and operations
- · Plans & coordinates rail projects
- Oversees rail-highway safety & inspection
- State liaison to Federal Railroad Administration
- Manages state-owned railroad (SORR)



WHAT IS THE Texas Rail Plan?

- Defines what the system is today
- Determines needs for the future
- Integrates with other TxDOT plans
- Includes stakeholder input TxDOT wants to hear from you!

TxDOT RAIL PLAN HISTORY

- 2010 First Rail Plan
- 2016 Last update





TEXAS DEPARTMENT OF TRANSPORTATION

Why Update the TRP?

Federal Government requires States to develop, maintain, and update rail plans (49 CFR 266.15)

Requirements for State Rail Plans:

- Based on a comprehensive, coordinated and continuing planning process for all transportation services within the State
- Developed with an opportunity for participation by persons interested in rail activity in the State and adjacent States where appropriate

Section 11315 of the FAST Act (2015) amended the statutory requirements under 49 U. S. C. Chapter 227 pertaining to State Rail Plan requirement making the updates mandatory every (4) years instead of the original (5) years.

Inclusion within a state rail plan will be considered by the Federal Railroad Administration (FRA) for competitive grant programs.

Additional Reasons for Update

- Gain guidance for future rail priorities from dialogue with stakeholders and general public
- Develop a list of potential rail improvement projects from stakeholder input
- Communicate rail's benefits and role in Texas with public and decision-makers
- Compile factual information on Texas' rail network



Texas Rail Plan

GOALS & OBJECTIVES



SAFETY: Reduce rail-related fatalities and serious injuries, especially at at-grade rail crossings



ASSET MANAGEMENT: Achieve a state of good repair of the rail assets, especially those assets owned by TxDOT



MOBILITY & RELIABILITY: Reduce congestion and improve rail system efficiency, capacity, and performance, including rail freight and passenger travel time reliability



MULTIMODAL CONNECTIVITY: Provide freight and passenger choice by improving the rail system and providing intermodal and multimodal connectivity



ECONOMIC COMPETITIVENESS: Strengthen Texas' position as a trade and logistics hub and support both existing industries and the attraction of new industries







Definitions

TRP: Texas Rail Plan

FRA: Federal Railroad Administration

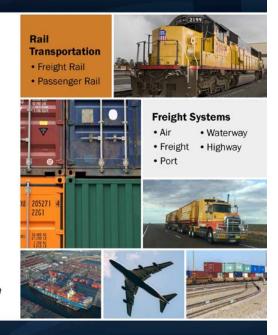
Class I/Class III/Shortline: different "sizes" of freight railroads

Intermodal: the transportation of freight in an intermodal container or vehicle, using multiple modes of transportation

Intercity/Commuter Rail: Designations for passenger rail systems

MPO: Metropolitan Planning Organization

Amtrak: National Railroad Passenger Corporation





TEXAS DEPARTMENT OF TRANSPORTATION

Executive Summary

- 1. The Role of Rail in Statewide Transportation (Overview)
- 2. The State's Existing Rail System:
 - 2.1. Description and Inventory
 - 2.2. Trends and Forecasts
 - 2.3. Rail Service Needs and Opportunities
- Proposed Passenger Rail Improvements and Investments
- 4. Proposed Freight Rail Improvements and Investments
- 5. The State's Rail Service and Investment Program
- 6. Coordination and Review

Technical Appendix





Statewide Proposed

PASSENGER RAIL PROJECTS



Metropolitan

Dallas/Fort Worth

- DART
- Trinity Metro
- DCTA
- TRE

Austin/San Antonio

- · Cap Metro
- VIA

Houston/Gulf Coast

- METRO
- HGAC
- GCRD

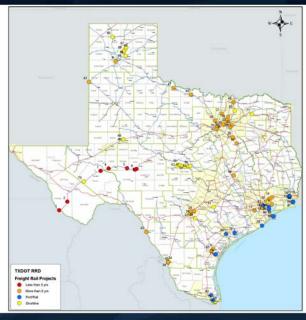
El Paso

• Sun Metro

- Amtrak
- Texas Central
- TOPRS

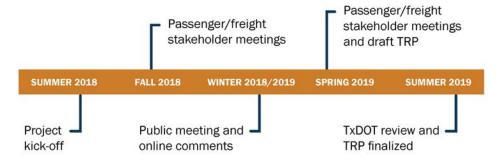


Statewide Proposed FREIGHT RAIL PROJECTS





Texas Rail Plan SCHEDULE





How Can I Stay Informed and Get Involved?



Participate in a commenting opportunity



Contact Rail Division 512.486.5815 or RRD_RailPlan@txdot.gov



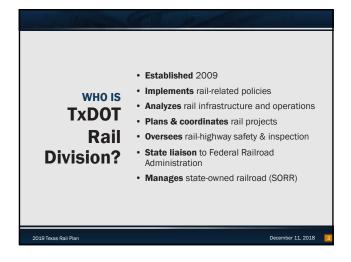
Visit www.txdot.gov Search "Texas Rail Plan"



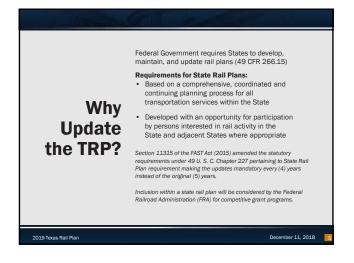
Mail Texas Rail Plan c/o TxDOT Rail Division 125 E. 11th Street Austin, TX 78701

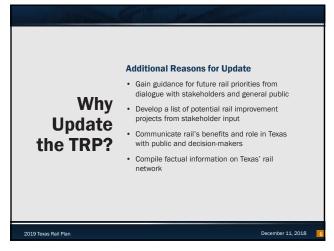




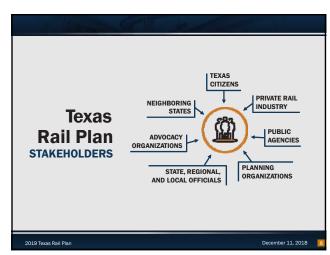
















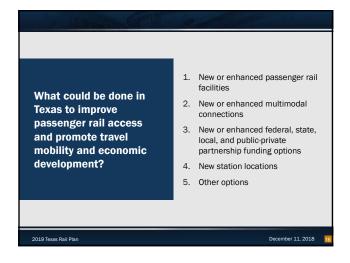




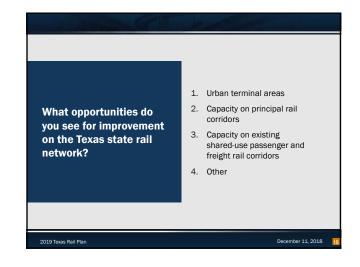




1. New or enhanced intermodal What could be done in facilities Texas to improve freight 2. New or enhanced industrial track rail access, promote access economic development, 3. New or enhanced multimodal connections and enhance the state's competitiveness in 4. New or enhanced federal, state, local, and public-private national markets and the partnership funding options global marketplace? 5. Other options



 Grade crossing improvements
 (upgrades to grade crossing signals and surfaces, grade separation, etc.) 2. New or enhanced stations, rail yards and terminals What could be done to 3. Infrastructure investment enhance the efficiency, (extend or construct new sidings and multiple main tracks, track and bridge velocity, capacity and upgrades, wayside signal system safety on the Texas state upgrades) rail network? 4. Investments targeting state of good repair 5. Advanced technology and innovation 6. Other options December 11, 2018 17

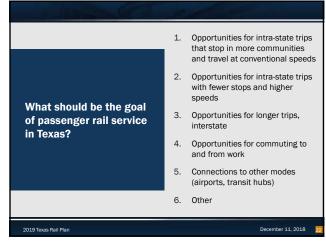


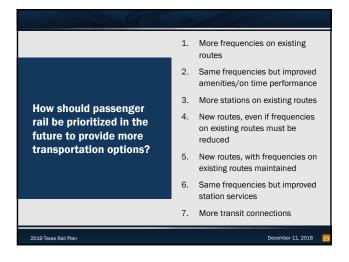
What do you feel could be done by the rail industry that would yield significant environmental and economic benefit to Texas?

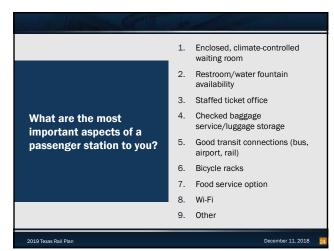
1. Transportation technology advances
2. Fuel efficiency improvements
3. Greenhouse gas emission reduction
4. Community enhancements
5. Other

1. Increased speed/reliability to existing distributors
2. Increased access to new distributors
3. Improve network
4. Improve safety and help in congestion reduction
5. Construction of new routes to accommodate economic growth

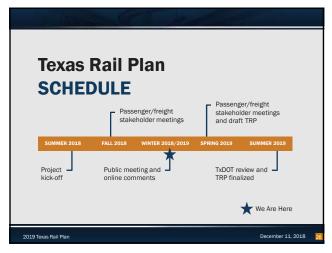
















Department of Transportation

1.	What could be done in Texas to improve freight rail access, promote
ec	onomic development, and enhance the state's competitiveness in
na	tional markets and the global marketplace?
	New or enhanced intermodal facilities
	New or enhanced industrial track access
	New or enhanced multimodal connections
	New or enhanced federal, state, local, and public-private partnership funding options
	Other (please specify)
2	What sould be done in Toyon to improve personner roil cooper and
۷.	What could be done in Texas to improve passenger rail access and
pro	omote travel mobility and economic development?
	New or enhanced passenger rail facilities
	New or enhanced multimodal connections
	New or enhanced federal, state, local, and public-private partnership funding options
	New station locations
	Other (please specify)

safety on the Texas state rail network?
Grade crossing improvements (upgrades to grade crossing signals and surfaces, grade separation, etc.)
New or enhanced stations, rail yards and terminals
Infrastructure investment (extend or construct new sidings and multiple main tracks, track and bridge upgrades, wayside signal system upgrades)
Investments targeting state of good repair
Advanced technology and innovation
Other (please specify)
4. What opportunities do you see for improvement on the Texas state rail
network?
Urban terminal areas
Capacity on principal rail corridors
Capacity on existing shared-use passenger and freight rail corridors
Other (please specify)
5. What do you feel could be done by the rail industry that would yield
significant environmental and economic benefit to Texas?
Transportation technology advances
Fuel efficiency improvements
Greenhouse gas emission reduction
Community enhancements
Other (please specify)

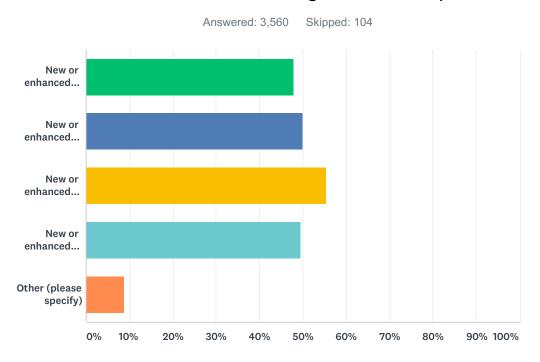
3. What could be done to enhance the efficiency, velocity, capacity and

6.	How should future freight rail service decisions in Texas be
pri	oritized?
	Increased speed/reliability to existing distributors
	Increased access to new distributors
	Improve network
	Improve safety and help in congestion reduction
	Construction of new routes to accommodate economic growth
	What are the most important aspects of a passenger rail service to
yo	
	Travel speed/time
	Travel reliability Amonities and comfort (including technology)
	Amenities and comfort (including technology)
	Other (places exectf.)
	Other (please specify)
8.	What should be the goal of passenger rail service in Texas?
	Opportunities for intra-state trips that stop in more communities and travel at conventional speeds
	Opportunities for intra-state trips with fewer stops and higher speeds
	Opportunities for longer trips, interstate
	Opportunities for commuting to and from work
	Connections to other modes (airports, transit hubs)
	Other (please specify)

More frequencies on existing routes	
Same frequencies but improved amenities/on time performance	
More stations on existing routes	
New routes, even if frequencies on existing routes must be reduced	
New routes, with frequencies on existing routes maintained	
Same frequencies but improved station services	
More transit connections	
10. What are the most important aspects of a passenger static	on to you?
Enclosed, climate-controlled waiting room	
Restroom/water fountain availability	
Staffed ticket office	
Checked baggage service/luggage storage	
Good transit connections (bus, airport, rail)	
Bicycle racks	
Food service option	
Wi-Fi	
Other (please specify)	

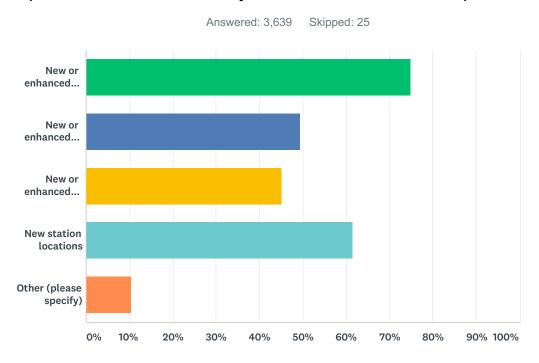
9. How should passenger rail be prioritized in the future to provide more

Q1 What could be done in Texas to improve freight rail access, promote economic development, and enhance the state's competitiveness in national markets and the global marketplace?



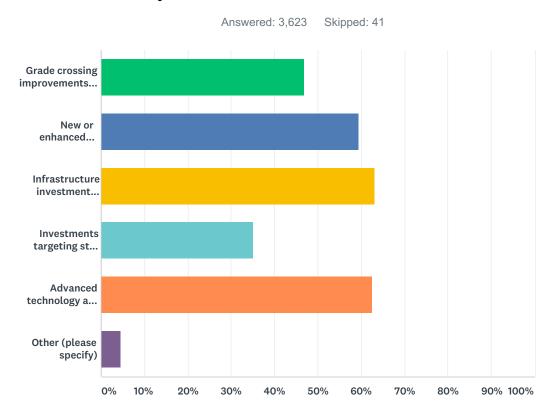
ANSWER CHOICES		RESPONSES	
New or enhanced intermodal facilities	47.84%	1,703	
New or enhanced industrial track access	50.03%	1,781	
New or enhanced multimodal connections	55.34%	1,970	
New or enhanced federal, state, local, and public-private partnership funding options	49.66%	1,768	
Other (please specify)	8.74%	311	
Total Respondents: 3,560			

Q2 What could be done in Texas to improve passenger rail access and promote travel mobility and economic development?



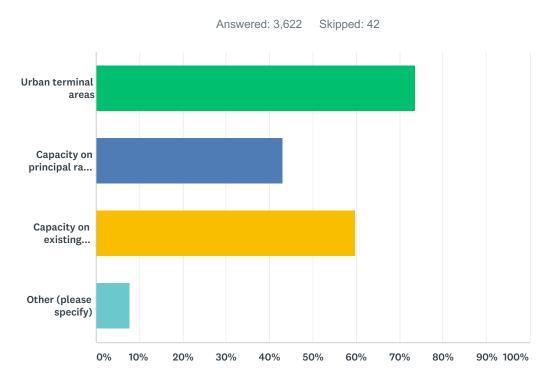
ANSWER CHOICES		S
New or enhanced passenger rail facilities	74.86%	2,724
New or enhanced multimodal connections	49.30%	1,794
New or enhanced federal, state, local, and public-private partnership funding options	45.20%	1,645
New station locations	61.42%	2,235
Other (please specify)	10.47%	381
Total Respondents: 3,639		

Q3 What could be done to enhance the efficiency, velocity, capacity and safety on the Texas state rail network?



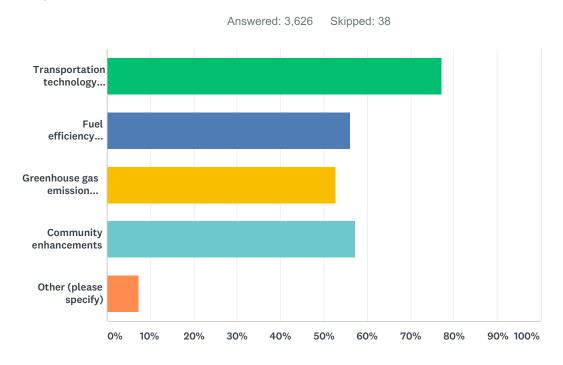
ANSWER CHOICES	RESPO	NSES
Grade crossing improvements (upgrades to grade crossing signals and surfaces, grade separation, etc.)	46.81%	1,696
New or enhanced stations, rail yards and terminals	59.37%	2,151
Infrastructure investment (extend or construct new sidings and multiple main tracks, track and bridge upgrades, wayside signal system upgrades)	63.18%	2,289
Investments targeting state of good repair	35.14%	1,273
Advanced technology and innovation	62.63%	2,269
Other (please specify)	4.66%	169
Total Respondents: 3,623		

Q4 What opportunities do you see for improvement on the Texas state rail network?



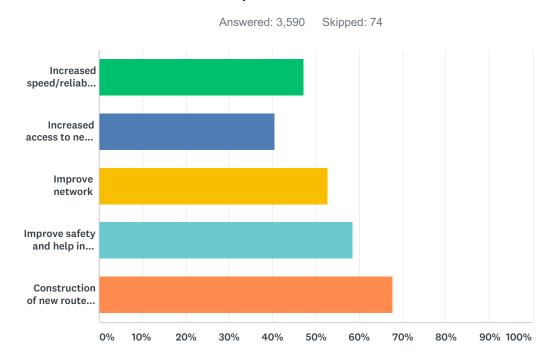
ANSWER CHOICES	RESPONSES	
Urban terminal areas	73.72%	2,670
Capacity on principal rail corridors	43.10%	1,561
Capacity on existing shared-use passenger and freight rail corridors	59.75%	2,164
Other (please specify)	7.81%	283
Total Respondents: 3,622		

Q5 What do you feel could be done by the rail industry that would yield significant environmental and economic benefit to Texas?



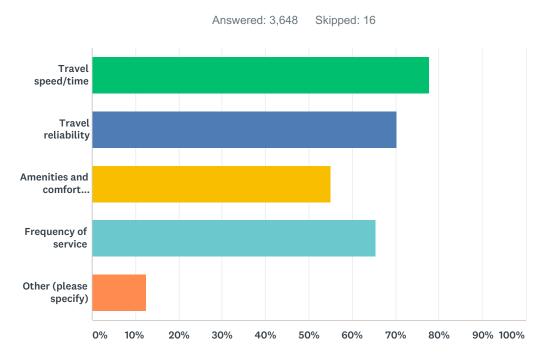
ANSWER CHOICES	RESPONSES	
Transportation technology advances	77.19%	2,799
Fuel efficiency improvements	55.98%	2,030
Greenhouse gas emission reduction	52.70%	1,911
Community enhancements	57.28%	2,077
Other (please specify)	7.39%	268
Total Respondents: 3,626		

Q6 How should future freight rail service decisions in Texas be prioritized?



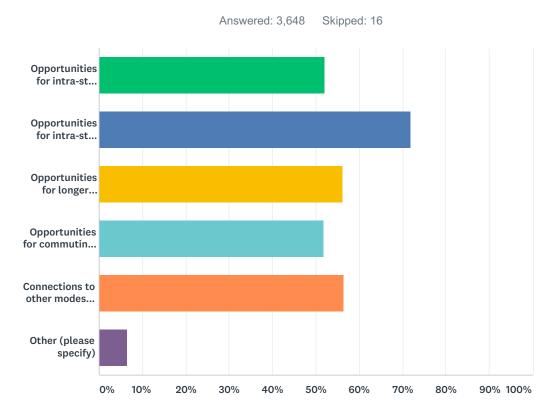
ANSWER CHOICES	RESPONSES	
Increased speed/reliability to existing distributors	47.38%	1,701
Increased access to new distributors	40.61%	1,458
Improve network	52.67%	1,891
Improve safety and help in congestion reduction	58.58%	2,103
Construction of new routes to accommodate economic growth	67.72%	2,431
Total Respondents: 3,590		

Q7 What are the most important aspects of a passenger rail service to you?



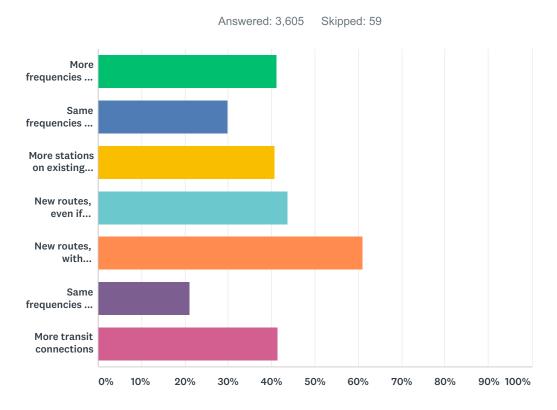
ANSWER CHOICES	RESPONSES	
Travel speed/time	77.77%	2,837
Travel reliability	70.34%	2,566
Amenities and comfort (including technology)	55.10%	2,010
Frequency of service	65.41%	2,386
Other (please specify)	12.47%	455
Total Respondents: 3,648		

Q8 What should be the goal of passenger rail service in Texas?



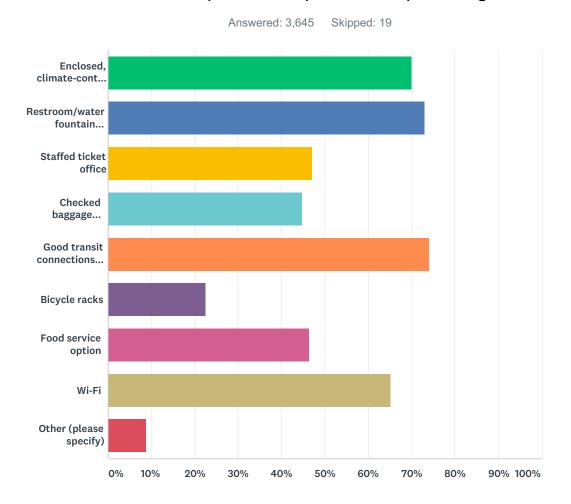
ANSWER CHOICES		RESPONSES	
Opportunities for intra-state trips that stop in more communities and travel at conventional speeds	52.06%	1,899	
Opportunities for intra-state trips with fewer stops and higher speeds	71.88%	2,622	
Opportunities for longer trips, interstate	56.20%	2,050	
Opportunities for commuting to and from work	51.84%	1,891	
Connections to other modes (airports, transit hubs)	56.47%	2,060	
Other (please specify)	6.44%	235	
Total Respondents: 3,648			

Q9 How should passenger rail be prioritized in the future to provide more transportation options?



ANSWER CHOICES	RESPONSES	
More frequencies on existing routes	41.19%	1,485
Same frequencies but improved amenities/on time performance	30.01%	1,082
More stations on existing routes	40.69%	1,467
New routes, even if frequencies on existing routes must be reduced	43.63%	1,573
New routes, with frequencies on existing routes maintained	61.17%	2,205
Same frequencies but improved station services	21.19%	764
More transit connections	41.44%	1,494
Total Respondents: 3,605		

Q10 What are the most important aspects of a passenger station to you?



ANSWER CHOICES	RESPONSES	
Enclosed, climate-controlled waiting room	70.15%	2,557
Restroom/water fountain availability	73.11%	2,665
Staffed ticket office	47.00%	1,713
Checked baggage service/luggage storage	44.72%	1,630
Good transit connections (bus, airport, rail)	74.02%	2,698
Bicycle racks	22.61%	824
Food service option	46.36%	1,690
Wi-Fi	65.32%	2,381
Other (please specify)	8.81%	321
Total Respondents: 3,645		

From: <u>Julie Jerome</u>

To: Reyna, Kelli; Chad Coburn

Cc: <u>Jefferson Grimes</u>

Subject: Extended deadline language

Date: Thursday, December 20, 2018 4:07:37 PM

We recommend you use this language to reflect the extended deadline for http://www.2019trp.com/

As a result of public input, we are extending our deadline for comments on the 2019 Texas Rail Plan Update to Friday, March 1, 2019.

Chad, we recommend you create a ticket to add this language to the Rail Division page.

If there is any way I can help with this, please let me know. Thank you.

Thank you.

Julie Jerome

Public Involvement Specialist

Transportation Planning and Programming Division

TPP | Public Involvement Section (PI Team)

Texas Department of Transportation

Mailing Address: 125 E. 11th Street, Austin, TX 78701 Physical Address: 200 E. Riverside Dr., Austin, TX 78704

Tel (512) 416-2032 | Mobile (512) 550-7842 | Fax (512) 416-3099

TxDOT Website

Mission of the Public Involvement Section/TPP: To foster a culture where TxDOT makes decisions that are transparent and that consider and value public input.





COMMENT CARD 2019 Texas Rail Plan

(PLEASE PRINT)

NAME:
ADDRESS:
REPRESENTING:
(Texas Transportation Code, §201.811(a)(5)): check each of the following boxes that apply to you: ☐ I am employed by TxDOT ☐ I do business with TxDOT ☐ I could benefit monetarily from the project or other item about which I am commenting
COMMENTS:

From: Keller, Kevin
To: Mark Werner

Cc: Chad Coburn; Julie Jerome; Reyna, Kelli; Bathurst, Lucas

Subject: Re: TxDOT Internet E-Mail

Date: Monday, December 3, 2018 2:15:01 PM

Please copy luke, kelli and myself.

Kevin

Sent via the Samsung Galaxy S8, an AT&T 4G LTE smartphone

----- Original message -----

From: Mark Werner < Mark. Werner@txdot.gov>

Date: 12/3/18 3:11 PM (GMT-05:00)

To: "Keller, Kevin" < Kevin. Keller@hdrinc.com>

Cc: Chad Coburn < Chad. Coburn @txdot.gov>, Julie Jerome < Julia. Jerome @txdot.gov>

Subject: FW: TxDOT Internet E-Mail

Our first comment on the Rail Plan.

Kevin, who would you like me to forward these to?

----Original Message-----

From: bobschomp@aol.com [mailto:bobschomp@aol.com]

Sent: Monday, December 03, 2018 2:07 PM To: RRD_RailPlan; Mark Werner; Chad Coburn

Subject: TxDOT Internet E-Mail

Name: Mr. Robert Schomp

bobschomp@aol.com>

Address:

1230 Abrams Rd. Apt. 177

Dallas, TX 75214

Phone:

(817) 578-5937

Requested Contact Method: Email

Reason for Contact: Customer Service

Complaint: No

Comment: I have family in Chicago, and I prefer the Texas Eagle as my carrier of choice. I also use the Eagle when I go to Mineola, to see family there. It is cheaper than driving and much more relaxing. I also have family in California, and have taken the Eagle and the Sunset Limited. A daily schedule for the Sunset would make travel plans easier. Thanks.

[A Texas Department of Transportation (TxDOT) message]<<u>https://www.txdot.gov/inside-txdot/media-center/featured.html</u>>

From: Mark Werner
To: Reyna, Kelli

Cc: Keller, Kevin; Chad Coburn
Subject: FW: Texas Rail Plan

Date: Wednesday, December 12, 2018 11:33:42 AM

Attachments: <u>TEXASPASSENGERTRAIN.odt</u>

Comment from the National Association of Railroad Passengers.

----Original Message-----

From: dan pugh [mailto:southtexas1@att.net] Sent: Monday, December 10, 2018 3:51 PM

To: Mark Werner Subject: Texas Rail Plan

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Mark -

Thank you for calling about the TxDOT public hearing. Best wishes and I really would like to be there. It's just not possible.

Our NARP thoughts are attached, as we discussed.

Best regards,

- Dan

[A Texas Department of Transportation (TxDOT) message]<<u>https://www.txdot.gov/inside-txdot/media-center/featured.html</u>>

TEXAS INTERCITY PASSENGER TRAIN PLAN

The strongest potential passenger train arteries in Texas lie in both directions around the "Texas Triangle." The tips of the triangle are Dallas / Fort Worth, Houston, and San Antonio. Here is how it can be accomplished with some additional extensions that allow almost all of the Standard Metropolitan Statistical Areas in the Lone Star State to be served. The triangle itself would have at least two trains each day each direction.

Dallas / Fort Worth to Houston

1. The call is for a minimum of two daily passenger trains each way without specifying "high speed" or "regular speed." Hopefully, both would stop in Bryan / College Station. One of the trains ("Cannon Ball Express") would continue north to Abilene, Lubbock, Amarillo, Denver, and beyond. The other ("Super Chief") would continue north to St. Louis, Cincinnati and the east coast. An equipment change from "high speed rail" in Dallas / Fort Worth is not out of the question.

Dallas / Fort Worth to San Antonio

- 2. Extend the daily Texas Eagle south to Corpus Christi and the Lower Rio Grande Valley (Harlingen is closest city).
 - 3. Extend the daily Heartland Flyer south to Austin, San Antonio, and Laredo.

Houston to San Antonio

- 4. The highest priority is to make the Sunset Limited daily, adding stop in Flatonia.
- 5. For second frequency, extend daily Crescent west to Beaumont, Houston, and San Antonio (in the interim convey sleeper and coach to the Sunset Limited in New Orleans).

Extensions of existing trains easily would fit with a policy of maintaining seven-to-eight-hour minimum head-ways. All routes would be over 750 miles in length.

We support Amtrak and Texas Central trains. Local light rail routes and buses within larger metropolitan areas are also very important and must connect. Space doesn't allow them to be listed here.

From: Mark Werner
To: Reyna, Kelli

 Cc:
 Keller, Kevin; Chad Coburn

 Subject:
 FW: TEXAS RAIL PLAN

Date: Wednesday, December 12, 2018 11:10:43 AM

Attachments: <u>TXDOTComments 2018.docx</u>

Hi Kelli,

I believe this is the same gentleman who was at the meeting last night and the same comments.

----Original Message----

From: Bruce Ashton [mailto:sanarprail@gmail.com] Sent: Wednesday, December 12, 2018 10:45 AM

To: Mark Werner Cc: RRD_RailPlan

Subject: TEXAS RAIL PLAN

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I want to thank you for having yesterday's public meeting on Texas rail plan. I am hoping more Texas Rail Passenger Association members will soon be submitting their comment.

Attached is a file of my comments from yesterday.

[A Texas Department of Transportation (TxDOT) message]https://www.txdot.gov/inside-txdot/media-center/featured.html

COMMENT FOR TEXDOT RAIL PLAN AUSTIN, TEXAS - December 11, 2018

Here in Texas all Amtrak trains run on host railroads whose primary business is to haul freight. If we develop plans that enable these freight trains to move smoothly throughout the state we also find that Amtrak trains will also have improved operations.

Two main obstacles that need to be addressed for both freight and passenger service are: (1) adding a second railroad bridge over the Sabine River at Beaumont and (2) the high incidents at grade crossings across the state.

It is time for TXDOT to take the lead in advancing the construction of a second bridge in Beaumont to relieve this bottleneck that now hinders UP, BNSF and KCS movements as well as Amtrak trains. The growing petrochemical complexes in Southeast Texas need better rail service.

TXDOT needs to increase funding to improve the safety of our Texas grade crossings. Too little is being done and we are seeing an increasing number of collisions incurred by both freight and passenger trains with automotive vehicles. Lives are at stake here.

From a passenger rail perspective there are four areas that TXDOT needs to have in their basic rail plan:

- Daily Amtrak Sunset Limited service including full dining and sleeping cars for the San Antonio to New Orleans segment. The addition of a new stop at Flatonia should also be incorporated. (Population growth in Texas counties served by the Sunset has increased 34% from 2000 to 2016, yet our passenger rail service has been virtually frozen in time.)
- 2. New daily service between Meridian, MS and the Dallas-Ft. Worth area. (This will provide a direct link from Texas to the northeast.)
- 3. Twice daily Heartland Flyer between Ft. Worth and Oklahoma City. (The Texas-Oklahoma Rail plan needs to be advanced to the next stage of implementation.)
- 4. Promote the development of sound plans and funding options for commuter rail service between San Antonio and Austin. (It should be recognized there currently is no single authority to undertake and fund this project.)

Respectively submitted,

Bruce Ashton San Antonio, TX Rail Passenger Association – Texas Council Member From: John Mc Kenzie
To: RRD RailPlan
Subject: attn:Mark Werner

Date: Wednesday, December 12, 2018 6:33:28 PM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mr. Werner,

I want to strongly encourage you to support passenger rail in the Texas rail plan. Passenger trains can provide great relief to our already congested highways. The state could double the size of its highways and it will not solve the terrible highway congestion. Texas needs more passenger trains. People will ride the train if it is available. Thank you for your consideration.

Sincerely,

John Mc Kenzie

From: Jim Kenney

To: RRD RailPlan; Jim Kenney

Subject: Texas Rail Plan

Date: Wednesday, December 12, 2018 11:36:13 AM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I am a serious user of Amtrak service from/to Texas, east-west, north-south. It offers the opportunity to have a stress-free affordable travel experience with the potential to meet enjoyable travel companions. Traveling north-south is not a problem because of the daily service offered by the Texas Eagle from San Antonio to Chicago, however, east-west service is a totally different animal with only three-day a week service. It makes for difficult planning at the end of whatever direction you are traveling and usually means you are faced with an extra, unneeded day to be able to utilize Amtrak. Its difficult to comprehend how the 7th largest city in the United States only has three-day a week east-west train service. Doesn't take much imagination to realize the loss of tourist revenue to San Antonio. Think of someone who wants to vacation in San Antonio, but only has a total of a week to do so. Somehow they have to construct their visit around the three-days Amtrak has train service, which will mean the loss of at least one, and possibly two-days of vacation. For such a big state with so much to offer the residents, or tourist, I think its a shame there isn't a more far-reaching attitude toward Amtrak service to the communities that benefit from it. Surely, Texas can do a better job, or perhaps they need new blood to appreciate what has been surrendered without a fight.

San Antonio is blessed with a beautiful old train station that could be turned into a multi-transportation hub that would keep over the road busses out of the downtown area, and permit local transportation to have a central hub protected from adverse weather. A waste of so many things that could benefit not only tourist, but the residents of San Antonio.

Have a nice day!

James W. Kenney 2714 Roundleaf Court San Antonio, TX 78231 210-861-3759 From: Mark Werner
To: Reyna, Kelli

 Cc:
 Keller, Kevin; Julie Jerome; Chad Coburn

 Subject:
 FW: Comments on Texas Rail Plan

 Date:
 Thursday, December 13, 2018 9:15:50 AM

And another one.

From: RRD_RailPlan

Sent: Thursday, December 13, 2018 9:13 AM

To: Mark Werner

Subject: FW: Comments on Texas Rail Plan

Another e-mail from the RailPlan box.

From: wooof100@aol.com [mailto:wooof100@aol.com]

Sent: Thursday, December 13, 2018 8:46 AM

To: RRD_RailPlan

Subject: Comments on Texas Rail Plan

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please consider these comments as you prepare the next Texas Rail Plan:

As the Texas economy grows and we attract more people to our state, it is becoming more important to consider rail passenger service as a viable means of transportation. This is particularly true because of the increased congestion on our interstate and other major highways. Although Texas has lagged behind other states such as California, New York, Virginia and North Carolina (which we also compete with economically) it is not too late for us to develop a much-needed rail service plan.

The Texas Central high-speed rail proposal, between Dallas and Houston, which will require little, or no, public funding is a must. If the DFW and Houston areas are to continue their economic growth, new rail service between those two points is necessary since it is difficult to imagine much expansion of current highway and air service. Amtrak should also be encouraged to start service between DFW and Houston.

Proposed Amtrak service between Meridian, MS and El Paso should be a part of the rail plan as well as extension of Amtrak's Heartland Flyer (currently Ft. Worth-Oklahoma City) to connect with existing Amtrak routes in the midwest. More frequent Amtrak service, or alternate railroad service between San Antonio, Austin and Houston and DFW will be needed as highways serving those areas become more congested.

In conclusion, it is only a matter of time before our highways and air service routes reach their maximum capacity. You can only put so many vehicles on

our highways and so many planes in the sky at a time. Other states have recognized this problem and are far ahead of us in providing rail passenger service as an effective means of transportation. We simply can't afford to wait until we reach a transportation crisis in the near future and when the cost of providing necessary rail service will be more expensive as time goes on.

Gaynelle and Miles Schulze 9121 Pinewood Drive Dallas, TX 75243



From: Mark Werner
To: Reyna, Kelli

Cc: Keller, Kevin; Julie Jerome; Chad Coburn

Subject: FW: TxDOT Internet E-Mail

Date: Thursday, December 13, 2018 9:26:20 AM

He says he mailed this to me recently but I haven't received it.

-----Original Message-----

From: AUSINFO

Sent: Thursday, December 13, 2018 9:24 AM

To: Mark Werner

Subject: FW: TxDOT Internet E-Mail

----Original Message-----

From: roanderson44@hotmail.com [mailto:roanderson44@hotmail.com]

Sent: Wednesday, December 12, 2018 5:10 PM

To: AUSINFO

Subject: TxDOT Internet E-Mail

Name: Mr. Robert Anderson<roanderson44@hotmail.com>

Address:

5709 Eagle Cliff Austin, TX 78731-3333

Phone:

(512) 795-9585

Requested Contact Method: Email

Reason for Contact: Rail

Complaint: No

Nearest Major City: Austin

Comment: Dear Mr. Mark Werner:

Here are the Texas Rail Passenger Service requests I mailed to you recently:

Daily Service on the Sunset Limited;

Additional frequencies on the Heartland Flyer; and

Rail Passenger Service from the DFW area to Meridian, Ms.

Contact by TxDOT with local governments and visitors bureaus in cities currently served by Amtrak.

[A Texas Department of Transportation (TxDOT) message]<<u>https://www.txdot.gov/inside-txdot/media-center/featured.html</u>>

5709 Eagle Cliff Austin, Texas 78731-3333 December 11, 2018

Mr. Mark Werner Rail Division Texas Department of Transportation 110 East Riverside Drive Austin, Texas 78704

Re: Texas Rail Plan

Dear Mr. Werner:

Having been a member of the National Association of Railroad Passengers (now Rail Passengers Association) since 1970, here are my requests for improving rail passenger service in Texas:

- 1) Daily service of the *Sunset Limited*. With three of Texas' six largest cities on the route, daily service would present the opportunity to increase patronage in each of these cities as well as other cities along the route;
- 2) Two sets of equipment for the *Heartland Flyer* northbound from Fort Worth to Oklahoma City in the morning as well as the current afternoon run, and southbound from Oklahoma City to Fort Worth in the afternoon as well as the current morning southbound run. This would also present the opportunity to increase patronage in all cities served along the route.
- 3) Rail passenger service from the Fort Worth/Dallas area to Meridian, Mississippi to connect with Amtrak's *Crescent*, providing a more direct service to Atlanta, Washington and New York.

Also, if it is possible under the Texas Rail Plan, get in contact with local governments, chambers of commerce and/or convention/visitors bureaus in the cities along the routes of the current passenger trains serving Texas. One of the items included in the December *Texas Highways* under the Experimential Gift Guide is "A Train Trip Across Texas".

These are just a few items which I hope will be included in the Texas Rail Plan. Please give them consideration.

Robert E. Anderson

Robert E. Anderson

Austin, TX 78731-3333 Robert E. Anderson 5709 Eagle Cliff

RECEIVED
Texas Department of Transportation **Rail Division** DEC 1 3 2018

the control of the co

USA

Rail Division

Texas Department of Transportation

110 East Riverside

Austin, Texas 78704

Attn: Mark Werner

NOW TANGED

Amende of the control of the control

From: Roger Clark
To: RRD RailPlan
Subject: Texas Rail Plan

Date: Saturday, December 15, 2018 11:14:03 AM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please support daily passenger service on Amtrak's Sunset Limited.

Roger Clark

From: Louis Bangma
To: RRD RailPlan
Subject: State Rail Plan

Date: Friday, December 14, 2018 4:29:17 PM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Gentlemen;

My comments on passenger rail needs in Texas.

I support the following be implemented to provide for a realistic passenger rail option for travel in Texas.

- 1. The Texas Central high speed passenger rail service between North Texas and Houston -
- 2. The need for TxDOT to push forward on phase II of the Texas-Oklahoma Passenger Rail Initiative
- 3. Frequent corridor service between Houston-Austin-San Antonio and between San Antonio and Austin.
- 4. Expand Amtrak service from the DFW area to Meridian, MS for a direct connection to the East Coast with the Crescent.
- 5. Daily service on the Sunset Limited
- 6. A second and third frequency on the Heartland Flyer between Fort Worth and Oklahoma City
- 7. Improved regional commuter rail service for Dallas-Fort Worth, Austin, San Antonio and Houston
- 8. More double tracking to allow for faster trains in Texas
- 9. Improve at-grade rail crossings to decrease accidents
- 10. Dedicate state funding for passenger rail expansion
- 11. Eliminate the rail bottleneck at the Neches River Bridge in Beaumont
- 12. Expand Amtrak Thruway bus service to more cities that could connect to the Texas Eagle and Sunset Limited
- 13. Trailblazer signs to identify the location of passenger rail stations just like TxDOT has airport signs at highway exits

Louis K. Bangma Secretary/Treasurer Louisiana Association of Railroad Passengers Member of the Rail Passengers Association Member of TXARP Date:

December 14, 2018

To:

Mark Werner

TXDOT Rail Division

From:

Dennis Dunkins, Sr. N

Subject:

Texas Passenger Rail Information

I want to strongly emphasize the need to create a strong and positive relationship with the freight railroads that have tracks that we will want to share in providing better rail passenger service from city to city in Texas. We cannot operate on the freight rail's tracks without positive cooperation between the freight companies and our desire to add new service for the passenger customer.

TXDOT should look at allocating in the vicinity some \$300 million immediately to offer service:

- Heartland Flyer through Fort Worth to Houston
- Direct service from Dallas to Austin daily (1 train)
- Direct service from Dallas to Houston daily (2 trains)
- Direct service from Fort Worth to Dallas to Shreveport and on to Meridian,
 MS to connect with the Crescent to the east coast daily
- Daily service for the Sunset Limited
- 3 day per week service from DFW to Amarillo to Denver
- A task force developed from TXDOT to visit with cities for potential passenger service to upgrade or build a 21st century passenger terminal

All of these recommendation will require providing additional sidings on lines that will provide new service. Again, think about the freight railroad and their needs. Thank you for entertaining these ideas for improved passenger rail service in the great state of Texas. We cannot continue to WASTE precious fuel with so many cars on our highways and creating a soon to be pollution nightmare that is going to increase the number of sickness throughout this state. WE NEED VISION. Be bless.

From: Mark Werner

To: <u>Keller, Kevin; Reyna, Kelli</u>

Cc: Chad Coburn

Subject: FW: TxDOT Internet E-Mail

Date: Friday, December 28, 2018 8:12:13 AM

This is directed at TCR but we should probably note it as a passenger rail comment.

From: Robert Travis

Sent: Friday, December 28, 2018 8:05 AM

To: Mark Werner; Julie Puckett

Cc: Scott Carter

Subject: Fwd: TxDOT Internet E-Mail

Texas central railway comment from DAL district asktxdot now

Sent from my iPhone

Begin forwarded message:

From: Scott Carter < Scott.Carter@txdot.gov>
Date: December 27, 2018 at 5:56:39 PM CST
To: Robert Travis < Robert.Travis@txdot.gov>
Cc: Susie Williams < Susie.Williams@txdot.gov>

Subject: Fwd: TxDOT Internet E-Mail

I am unsure of who to send this to, so if you can help me, I would appreciate it.

Scott Carter

Sent from my iPhone

Begin forwarded message:

From: Susie Williams < Susie.Williams@txdot.gov>
Date: December 27, 2018 at 9:05:27 AM CST
To: Scott Carter < Scott.Carter@txdot.gov>
Subject: FW: TxDOT Internet E-Mail

Can you forward this to the correct people please?

----Original Message-----

From: ruthvyork@cs.com [mailto:ruthvyork@cs.com]

Sent: Thursday, December 27, 2018 12:52 AM

To: DALINFO

Subject: TxDOT Internet E-Mail

Name: Ms. Ruth York<<u>ruthvyork@cs.com</u>>

Requested Contact Method: Email

Reason for Contact: Rail

Complaint: No

Nearest Major City: Dallas

Comment: The high-speed rail project being pitched in Texas, dubbed Texas Central Rail, would connect Houston and Dallas. It appears the group doesn't plan to use taxpayer funds, but it also appears their projections are unrealistic. If taxpayers might possibly wind up "on the hook" for a failed project, I object!

Texas, resist 'sexy', unrealistic plans!



From: John Mc Kenzie
To: RRD RailPlan

Subject: Houston & south Texas

Date: Sunday, December 30, 2018 11:56:47 PM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

The rail plan has some very good points about it but I think Houston should be included as well as south Texas. The traffic is terrible between Houston and the Rio Grande Valley. I remember when the area had a passenger train until April 1966. The train which ran from Houston to Brownsville was usually full but the Missouri Pacific wanted out of the passenger business. The people down here want rail passenger service. It would provide a great relief to the highway congestion. I do know that people will ride the train if there is one to ride. Also, service from south Texas to San Antonio would be very welcome and well patronized. Thank you for your consideration.

Sincerely,

John Mc Kenzie

 From:
 John Worsham

 To:
 RRD RailPlan

 Cc:
 BRUCE ASHTON

 Subject:
 Rail in our Future?

Date: Sunday, December 30, 2018 4:56:08 PM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

If we continue to be so short-sighted about supporting passenger rail of all types, we will be overwhelmed with overcrowded roadways and horribly expensive linear property. Our state needs leadership which recognizes the efficiency and speed of rail, and we need Amtrak access NOW to South Texas and Mexico, to Denver and beyond, and to the East Coast, both through New Orleans to Florida and through Texarkana across the Upper South.

In particular, we need better rail service from Laredo to San Antonio, Austin, Waco, Temple and Ft. Worth--Dallas. Today's officials should have been required to drive I-35 on the 27th of December. The reality of our insufficient infrastructure would be apparent -- and more people are coming!

Please be courageous and thoughtful about the needs of the future; more roads will not meet our needs.

John W. Worsham, Ph.D., San Antonio, Texas, 78212

From: Charles Curtis
To: RRD RailPlan
Subject: High speed rail

Date: Thursday, December 27, 2018 10:38:20 PM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Do not spend taxpayer money on this. Do not back bonds with govt credit.

From: Mark Werner

To: Reyna, Kelli; Keller, Kevin

Cc: Chad Coburn

Subject: FW: Comments concern Texas Rail Plan

Date: Friday, January 4, 2019 12:48:03 PM

Attachments: <u>image001.jpg</u>

Rail Plan comment. Seems like daily service on the Sunset Limited is a common theme.

From: america burtner [mailto:america1945@gmail.com]

Sent: Friday, January 04, 2019 11:45 AM

To: RRD_RailPlan

Subject: Comments concern Texas Rail Plan

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simeon J. Burtner/5725 El Nido Ct./El Paso, Texas 79905-4615/1-915-471-9302.

My wife and I are senior citizens and travel on the Sunset/Texas Eagle two to three times a year to visit family and friends. The one thing that we notice is that the train stations are downtown whether we arrive in Austin, San Antonio, Tucson, Los Angeles, or Chicago. Yes, the bus does the same thing but the trains ARE SO MUCH MORE COMFORTABLE. The bus stops for restaurant and personal needs, the train does't.

As to schedules, it would be convenient for seniors to have a daily train departing/arriving in El Paso to plan trips and rail connections. Scheduling around a three train a week schedule requires adding or loosing a day to make the connection on the Sunset.

Thank you for your attention to this matter.



From: WBruceAshton
To: RRD RailPlan
Subject: Texas Rail Plan 2019

Date: Tuesday, January 8, 2019 1:05:01 PM

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We need to add Marfa, TX as new stop for Amtrak's Sunset Limited. Tourism is major factor for this community.

Sent from my iPhone

From: Mark Werner

To: Reyna, Kelli; Keller, Kevin
Cc: Chad Coburn; Julie Jerome

Subject: FW: 2019 Rail Plan: Request for Marfa, Texas Stop

Date: Monday, January 14, 2019 7:01:14 AM

From: stephen boelter [mailto:sboelter@gmail.com]

Sent: Friday, January 11, 2019 5:56 PM

To: RRD_RailPlan **Cc:** Ashton Bruce

Subject: 2019 Rail Plan: Request for Marfa, Texas Stop

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To: TXDOT Rail Division

I would like to submit a request on behalf of the city and citizens to include a stop in Marfa, Texas on your existing Sunset Limited and Texas Eagle lines.

A few examples of the benefits for this request would be:

- Family visits to and from other locations on the lines.
- Attending events throughout the year such as Marfa Lights Festival, Film Festivals, Music Festivals, Art exhibitions, etc.
- Travel to and from flights out of El Paso Airport.
- Minimize vehicle traffic on the highways.

I am a long time member of the RPA and a resident of Marfa who amongst other citizens and the city are extremely interested to be considered for this stop. As an avid railway passenger with Amtrak in California and Texas this stop will not only benefit the local citizens, it will also benefit the neighboring towns such as Ft. Davis, Presidio, Valentine and visitors from all over the country and international interests too.

Please consider this request as a high interest from the city and citizens of Marfa, neighboring towns and visitors from all over the world. If there is any information available how to make this request a success please forward me any links or applications, etc. I look forward to working together to make this happen.

Thank you kindly, Stephen Boelter sboelter@gmail.com RPA Member 162774



From: RRD_RailPlan

To: Reyna, Kelli; Keller, Kevin

Subject: FW: SB977

Date: Wednesday, January 23, 2019 7:43:32 AM

fyi

From: Doris Grainger [mailto:djgrainger2@outlook.com]

Sent: Tuesday, January 22, 2019 8:44 PM

To: RRD_RailPlan
Subject: SB977

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello TXDOT Rail Plan,

This email is regarding The Texas Rail Plan. I am opposed to the high speed rail proposal that Texas Central Railway, LLC is pushing. Any inclusion of Texas Central Railway, LLC's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. They should not be included in any plans by the state of Texas.

Thank you.

Best Regards,

Doris Grainger

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From: RRD_RailPlan

To: <u>Keller, Kevin; Reyna, Kelli</u>
Subject: FW: High Speed Rail Coments

Date: Monday, January 28, 2019 11:41:54 AM

fyi

From: Gary Brye [mailto:gary@garystractorservice.com]

Sent: Monday, January 28, 2019 11:04 AM

To: RRD_RailPlan **Cc:** Gary Brye Tractor

Subject: High Speed Rail Coments

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

January 25, 2019

Subject: I'm A Resident Strongly Against A High Speed Rail System in Texas

Dear TXDOT:

As a resident of Texas, and residing near the Harris County/Waller County line, it was brought to my attention years ago that a private entity, Texas Central, was in the process of trying to obtain permission to build a high speed rail system from Houston to Dallas. Although I believe this type of transportation system is completely unnecessary for residents of Texas, I would like to explain some of my own individualized concerns while alluding to why this is unnecessary for Texas as a whole.

One of the first tasks I did when I heard about this project was to determine how close this proposed rail system would be to my property. It appears by all intents and purposes that the "current" projected path comes within 1500 feet of our small neighborhood's property line. The next thing I did was to consult a Relator to determine what potential impact this rail system would have on my ability to sell my property. What I found out was alarming. I was informed that this rail system is already being disclosed to potential buyers, and that it would potentially cause a decrease in my resale value of at least 40%. This is compounded by the fact that the Harris County Appraisal District increased my appraised value by almost 60% in 2016. As a result, with the rail system only in the "evaluation" stage, I've been hit with a "resale" property devaluation, while at the same time a property appraisal increase. It makes one wonder whether the Harris County Appraisal District was trying to get ahead, given the possibility that the rail system might come to fruition.

I have since attended numerous meetings where representatives from Texas Central were present and listened to their presentations. Although I'm not a statistician, I had, and still have, some severe concerns about what I was hearing from their representative(s). Here are just a few examples of the information, or "misinformation" being disseminated by representatives of Texas Central:

- 1. There will be no public funds expended for the construction or maintenance of the rail system.
- 2. The impact will be negligible to the surrounding lands and neighborhoods.
 - a. Noise levels will be less than lawnmowers or weed-eaters.
- 3. The rail system will be elevated, erected on a dirt berm, throughout our geographical area.
- 4. This will have no effect on existing motor vehicle traffic AND no effect on Emergency Police, Fire, Emergency Medical Assistance.
- 5. Texas Central has given estimates of 3,000,000 to 5,000,000 riders per year.

If I was to believe that no public funds would be expended for the construction or maintenance of the rail system, I still have significant concerns that public funds WILL have to be expended to deal with the aftermath if the rail system goes bankrupt. Nowhere have I heard that any type of non-completion or remediation "after the fact" insurance was to be obtained by Texas Central which would protect Texas taxpayers from having to bail out Texas Central if and when the rail line fails.

Representatives from Texas Central have told us that the impact from this high speed rail would be negligible to surrounding lands and neighborhoods. I have already stated the impact it has had on my property resale value, even before the rail system has broken ground. I can only presume it will get worse. Furthermore, having been told that the high speed rail would emit a noise level commensurate to a lawn mower or weed-eater, I cannot even begin to imagine that a train, traveling way in excess of 100 mph., would only emit a sound equivalent to a lawnmower. No one from Texas Central has even eluded to the possibility of erecting a "sound barrier" along the route to protect the nearby residents. Even the recently completed Grand Parkway toll road that has a speed limit of 70 mph. has a sound barrier wall along and nearby adjacent residents. Furthermore, at all the meetings I have attended, not once were the representatives able to tell us what the decibel level would be for those living in the vicinity of the train. I would imagine that would be a very easy calculation for their engineers to complete, but still we, the public, have not received any definitive answer.

Their representatives have stated that there will be no negative impact with the elevated dirt berm rail system concerning our ability to obtain emergency police, fire, and medical services. Yet, they tell us that they can't include bridges in their plans at every roadway crossing because it would be cost prohibited. In my over thirty years working in the public safety field, I can tell you that when you block off roadways, especially major arterial roadways, the response time suffers. Furthermore, living at the Harris County/Waller County boarder, any such blockage will definitely cause an increase in response time.

In listening at the meetings, I have heard Texas Central representatives state they expect their ridership to range from 3,000,000 to 5,000,000 people per year. Those numbers depended on which meeting I was at. I've heard them say that they expect two to three trains per hour to travel each direction. Once again, not being a statistician, those figures indicate a ridership of approximately 8,600 to 13,700 per day. Texas is a very individualized transportation state with no densely populated areas that have to rely on a mass transit type system. As such there is very limited use of the public transportation system already in existence. Most people want to travel on their own. How do they expect that level of ridership?

In closing, we don't need another public transportation system in Texas; especially rural Texas. I sincerely hope that you consider the property rights of not only your constituents, but all Texas residents in general. Please don't let this ill-conceived proposed Texas Central high speed rail system to move forward. I don't know of one in the United States that has ever

come close to breaking even, much less turn a profit. In the future, I sure don't want our taxpayers having to bail out this private venture.

Sincerely

Gary Brye 29107 Hay Meadow Ct. Waller, Texas 77484



From: Dennis Geesaman
To: RRD RailPlan

Subject: Texas Rail Plan Update input

Date: Monday, January 7, 2019 10:46:14 AM

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I am a city council member in Flatonia, located about half way between Houston and San Antonio, and along I-10 and the UP, and Amtrak "Sunset Limited" railroad line. Here is infrastructure and opportunity already present and barely being used.

General background. Funding for rail passenger service has been generally out of favor (mostly based on public preference) recently, and in reality since before the formation of Amtrak, while roads and air travel have seen many forms of government funding and support through fees, taxes and bonds and related agencies such as the FAA, TXDoT, and law enforcement. As interstate/road traffic and airline traffic requires huge investments to keep up with rapid growth there are opportunities present with passenger rail that would actually require relatively little if any additional state or federal funding.

Flatonia example. Amtrak's "Sunset Limited" currently passes through Flatonia three days a week eastbound and three days a week westbound without stopping. There is currently no stop between San Antonio and Houston. Amtrak has formally stated to UP it would like to establish a stop in Flatonia as a halfway point, but met resistance from UP mainly in the form of operational requirements that Amtrak engineers feel are too costly and unnecessary. The passenger catch area for a Flatonia could reach well into San Antonio and Houston suburbs, depending on direction of travel, and Victoria and Austin/Brenham to the south and north.

TXDoT Rail Division. Possible involvement for improvement/solutions:

- 1) Get involved and help negotiate stops at strategic locations useful to the traveling public. Flatonia could be a asset to encourage and improve passenger rail travel, while on the other hand inertia has kept Sanderson, TX, as an Amtrak stop with under one hundred passenger transactions per year.
- 2) Get involved and help negotiate frequency of service. Daily service both east and west on the Sunset Limited would make it a viable leisure and business option (currently an issue between Amtrak and UP).
- 3. Encourage/help improve current Amtrak stations, to make them more attractive and user friendly, especially in big cities such as Houston and San Antonio. This could involve some funding, or partnering with Amtrak to negotiate the best option.

Thank You for your time and efforts, Dennis Geesaman Flatonia City Council ph: 361-772-5335



February 15, 2019

Texas Rail Plan c/o TxDOT Rail Division 125 E. 11th Street Austin, TX 78701

To Whom It May Concern:

The Gulf Coast Rail District (GCRD) was created in 2007. At the time, The TxDOT Houston Region Freight Study reported that 2,200 freight trains moved through the Houston region each week. Freight volumes were forecasted to nearly double by 2025. Commodities with significant growth opportunities for the railroads are either originating in or destined to Houston.

- Energy and byproducts
- Drilling materials
- Chemicals
- Mexico imports and exports

As 2019 approaches, the Class I railroads expect the Houston freight rail network to carry more trains and longer trains. The railroads plan to operate trains exceeding current lengths of 8,000 feet or less, reaching to 12,000 feet. This will be a significant change and is anticipated to have noticeable impacts on local mobility in the densely developed Houston region.

The Gulf Coast Rail District and local leaders believe that the Houston region needs a freight rail network that is unconstrained in terms of current and forecasted capacity, permits expansion to support economic growth, provides a fluid level of service to the customer base, and promotes the safe movement of commodities with minimal impact on the community.

A focused investment in rail infrastructure can benefit freight railroads' operations and the multimodal regional transportation network. The GCRD has adopted a policy to prioritize freight rail improvements as follows.

- Create sealed freight rail corridors with combinations of grade separations and road closures.
- When needed, add capacity in sealed freight rail corridors.

Texas Rail Plan February 15, 2019 Page 2

Near-term, the Gulf Coast Rail District believes it is necessary to grade separate the rail crossings where growth in freight rail traffic will have the most impact on roadway safety and mobility. This is most important where longer trains will be operating, posing roadway mobility and safety challenges with extended blockages and delays. The State Rail Plan should include a commitment to grade separations on local roadways where the costs associated with economic growth are experienced by Texans.

The 2007 TxDOT Houston Region Freight Study estimated that over the next twenty years, given growth rates for both vehicle and train traffic, the total public cost of delay at the roadway-rail crossings in the Houston region would be more than \$2.6 billion. With longer trains operating and strong population growth, the cost of that delay to the Houston region will only increase. It is incumbent on the State Rail Plan should address this problem.

The more freight that moves by rail the less freight there will be on regional roadways. In addition to grade separations that will enhance safety and mobility for both roadway users and the freight railroads, the Texas Rail Plan should also foster a modal shift to reduce strain on the state's roadway network. Modal shift should apply to both freight and commuter traffic.

With 3 million more persons expected in the Houston region within the next 20 years, rail can also provide an alternative for passenger transport. The Gulf Coast Rail District has studied several corridors for commuter rail operations. One of those corridors, along US 290, could be extended to Austin for provision of intercity passenger rail service. In previous TxDOT studies, the Houston-Austin passenger rail corridor was considered a high ridership priority. GCRD encourages continued inclusion of the corridor in the Texas State Rail Plan.

Sincerely,

Bis Kruss

Bert Keller Chairman

Before the Texas Department of Transportation

Texas Rail Plan 2019 Update

Comments of

Delta Troy Interests, Ltd.

Christina Papandreou, Managing Member DT-GP, LLC General Partner for: Delta Troy Interests, Ltd. 3939 Hartsdale Houston, TX 77063 Karyn A. Booth David E. Benz Thompson Hine LLP Suite 700 1919 M Street, N.W. Washington, DC 20036 202.331.8800 202.331.8330 (fax)

Attorneys for Delta Troy Interests, Ltd.

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Tab 1 – List of Exhibits

Before the Texas Department of Transportation

Texas Rail Plan 2019 Update

Comments of

Delta Troy Interests, Ltd.

Delta Troy Interests, Ltd. ("Delta Troy") hereby submits these Comments to the Texas Department of Transportation ("TxDOT") in response to the development of the Texas Rail Plan 2019. In these Comments, Delta Troy explains that the Texas Rail Plan should acknowledge the importance of private property rights, reflect a desire to minimize impacts on existing and planned land uses, reiterate its commitment to safe and investor-driven transportation, and be very cautious about the use of eminent domain for proposals of uncertain viability. Delta Troy also describes its deep concerns with the specific passenger rail proposal being advanced by the Texas Central Railway ("TCR") and its affiliated entities to develop an unprecedented multibillion dollar high-speed rail system between Dallas and Houston. Given the grave problems with the TCR proposal, TxDOT should not express approval of it and, in fact, should recommend rejection of the TCR project as currently proposed.

1

¹ TxDOT requested comments from the public in a meeting held on December 11, 2018 and also via its website at https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html.

I. Identity and Interest of Delta Troy.

Delta Troy owns approximately 993 acres of land (the "Property") in the extraterritorial jurisdiction of the City of Houston in northwestern Harris County, Texas. The Property was purchased by C.N. Papadopoulos in 1982 and conveyed to Delta Troy in 2002. The Property adjoins the north and south sides of U.S. Highway 290, a major highway between Houston and the City of Austin. It is currently leased for farming. However, as development has extended westward along the U.S. 290 corridor toward the Property, it became apparent several years ago that the highest and best use of the Property is a mixed-use development incorporating a variety of commercial and residential uses. Recognizing this, for many years Delta Troy has been proceeding with plans for the Georgetown Oaks master planned community on the Property. Segment HC-4 of the proposed TCR project would occur directly on and through the Georgetown Oaks community site.

II. Georgetown Oaks.

In 2006, Delta Troy engaged a land planning consultant to begin preparing development plans for the site it owns in northwestern Harris County, and Delta Troy has expended years of effort to move the project forward. See, e.g., Exhibit A (Delta Troy Comments to FRA) at p. 4. The Georgetown Oaks community is to have a mixture of residential and non-residential uses. See, e.g., Exhibit A at p. 4. The residential land uses include traditional single family, multifamily, and townhome parcels, while the non-residential uses include commercial tracts, an industrial/corporate campus, a church site, and an elementary school.

Delta Troy has successfully obtained numerous governmental approvals for the Georgetown Oaks project over the last decade. In 2007, a General Plan for Georgetown Oaks

-

² The "Georgetown Oaks" name has only been utilized since 2016 but, as described in Section II of these Comments, the planning and preparations have been continuing since 2006.

was submitted and approved by the City of Houston Planning Commission. See Exhibit A at p.

4. The General Plan shows specific platted streets, drainage areas, land use patterns, and related aspects of the Community. These elements must comply with Chapter 42, the land development ordinance of the City of Houston. Although Georgetown Oaks is not within the city limits of Houston, it is within the Extra-Territorial Jurisdiction of Houston, meaning that land development must comply with Chapter 42.³

In 2011, Delta Troy was able to secure the enactment of legislation forming Harris County Municipal Utility District No. 524, which encompasses the Georgetown Oaks site and will facilitate its development by allowing the issuance of bonds to finance the construction of roads, utilities, and other infrastructure. Creation of this Municipal Utility District ("MUD") required passage of legislation through the Texas General Assembly. MUD 524 was established for the Georgetown Oaks site as a result of House Bill 709 and Senate Bill 475, which were signed by the Governor on June 17, 2011. A MUD is a political subdivision of the State of Texas that is authorized to provide water, sewage, drainage, and other utility-related services within the defined MUD boundaries.

Delta Troy has continued to work toward development of the Georgetown Oaks site over the past few years, with further refinements and details added to the project. Most recently, the updated Georgetown Oaks plan was filed with the Houston Planning Commission in October 2016, with approval granted in May 2017.⁶ The approval did not include any conditions

³ See, e.g., http://www.houstontx.gov/planning/Annexation/annexation.html.

⁴ See Exhibit A at page 5.

⁵ See Exhibit A at page 5. See also

http://www.capitol.state.tx.us/BillLookup/History.aspx?LegSess=82R&Bill=HB709 and http://www.capitol.state.tx.us/BillLookup/Actions.aspx?LegSess=82R&Bill=SB475.

⁶ See Exhibit A at page 5.

regarding the proposed TCR rail project; in fact, the "Platting Approval Conditions" do not even mention the TCR proposal.

A wide variety of other planning efforts have occurred. For example, officials from Delta Troy have discussed the need for frontage roads along U.S. 290 with TxDOT for many years.⁷ Delta Troy has also met with the Gulf Coast Freight Rail District ("GCFRD") regarding rail station planning for a possible commuter rail line on the nearby Union Pacific Railroad rail line. The GCFRD added a possible station location at "Waller East" in response to the interest expressed by Delta Troy.⁸

Plans for the development of the Georgetown Oaks community have been publicly available for several years. The General Plans were publicly filed with the City of Houston Planning Commission, and that same Commission issued approvals for the General Plans. The establishment of MUD 524 required legislation, the Governor's signature, and statutory revisions under Texas law. As a result of all these efforts, Delta Troy has been ready and able to proceed with the implementation of its development plans for the Property for several years, but it has been unable to do so due to the significant uncertainty associated with TCR's proposed rail line.

As a landowner who would be directly and severely impacted by the TCR rail proposal, Delta Troy is keenly interested in development of the 2019 Texas Rail Plan, including the policy goals and objectives of TxDOT as it envisions the future of Texas rail transportation.

III. General Policy and Goal Recommendations.

Texas has a long history of successful freight rail transportation, and rail-transported freight exceeded four hundred million tons in 2013.9 Given this long and successful history,

⁷ <u>See, e.g.</u>, Exhibit A at page 5. ⁸ <u>See, e.g.</u>, <u>http://www.gcfrd.org/docs/Presentation.Stakeholder1.pdf</u> (pages 8 and 11).

⁹ 2016 Texas Rail Plan, Executive Summary at 4.

TxDOT should be prudent to not deviate from its commitment to a safe, investor-driven rail system that minimizes impacts to the land. To ensure that this commitment is maintained, there are several policies and goals that should be emphasized in the 2019 Rail Plan, as described below.

A. The State Rail Policy Should Include the Goal of Respecting Landowners' Rights and Pre-Existing Planning Efforts.

Rail transportation is not an end in itself, nor does its usefulness exist in a vacuum.

Instead, rail transportation is merely a tool utilized to facilitate the movement of goods and people and, ultimately, to enable the Texas economy to remain strong and competitive so that all Texans can benefit from their hard work and the economic opportunities available here. The strength of the Texas economy depends greatly on the rights of landowners to hold, develop, and use their land. To the extent these landowner rights are abrogated, the economy suffers and Texans' opportunities are constrained. Texans will not plan for the future, make investments, and foster a competitive economy if they cannot be sure of their plans for the future and their rights to land that they own. Rail projects can bring great benefits as tools to support economic growth, but they can also stifle and prevent that very growth if they disrupt and upend landowners' plans for their own land. This disruption becomes extreme when expansive, newbuild rail projects of significant size (like that proposed by TCR) are envisioned.

The need to respect landowners' current and planned use of their land is even more pronounced when those landowners have expended the time and effort to integrate their land uses and plans in local planning documents and otherwise obtained government approvals for moving forward, as Delta Troy has done for well over a decade with its Georgetown Oaks project. In other words, new rail projects should follow existing community planning documents. If a land development project has already been included in existing local or regional

planning, then a subsequent rail proposal should not be permitted to interfere, interrupt, or destroy those existing plans and project developments. TxDOT has already recognized the value of adhering to planning documents for transportation purposes.¹⁰

For all these reasons, TxDOT should include in its Vision Statement a commitment to respecting the rights of landowners and existing local and regional planning efforts.

B. TxDOT Should Not Provide Financing to Rail Projects.

Human history has repeatedly shown that private enterprise is the most successful basis for a strong economy, and the state of Texas has long recognized this fact in its rail transportation policy. The 2016 Rail Plan acknowledged that "[t]he private sector drives 99 percent of the investment in rail in the state of Texas" and "[t]he state of Texas does not have a constant and reliable source of funding for rail improvements." TxDOT should retain and emphasize its commitment to this privately-funded rail system. The current rail vision states that "Texas facilitates investor-driven projects," and TxDOT should not deviate from this vision in the future. TxDOT should not be in the business of choosing winners in the Texas economy, and should not provide financial assistance to rail projects proposed by private entities.

C. Proven Viability Should be Required Before Any Rail Project Proponent is Able to Use Eminent Domain.

The power to forcibly seize citizens' land is one of the most extreme powers of government. Even more extreme is when the government allows private entities to benefit from the authority of eminent domain. Freight rail transportation has a long and successful history in

¹⁰ See <u>Texas Transportation Plan 2040</u>, Texas DOT (Feb. 2015) at p. 3-2 and 3-3 (goals and objectives for transportation in Texas include "link transportation planning with land use", "coordinate project planning and delivery with all planning partners and stakeholders", and "improve operations within existing right-of-way").

¹¹ 2016 Texas Rail Plan, Executive Summary at 1.

¹² 2016 Texas Rail Plan, Executive Summary at 7.

Texas and, as a consequence, railroads can utilize the power of eminent domain in Texas under certain circumstances. However, this eminent domain is sparingly used. Most freight rail corridors in Texas largely pre-date the heavy population growth that has occurred here since the early 20th century, and only occasional minor rail construction occurs to augment these existing freight corridors. Given the valuable role of freight railroads in the Texas economy, this occasional use of eminent domain for relatively minor rail projects is a compromise between the rights of landowners and the value of freight rail service as provided through longitudinal rail corridors.

TxDOT should be vigilant to maintain and support this carefully balanced compromise. The successful history of Texas freight rail and its judicious use of eminent domain should not be the basis for dramatically sweeping property seizures for expansive new-build passenger rail projects of hundreds of miles in length and ultimately dubious viability. Current intercity passenger rail in Texas provides an infinitesimal percentage of all intercity trips. In the entire state, intercity passenger rail ridership was only 409,000 in 2014¹³ – or a little more than 1,000 persons per day – and this includes interstate travelers leaving from or arriving in Texas.

Given the extreme paucity of current intercity passenger rail in Texas, TxDOT should only facilitate new-build passenger rail projects if they have substantiated funding sources and ridership projections.¹⁴ In short, new-build passenger rail projects should prove their viability before the power of eminent domain is made available to them.

Although actual eminent domain proceedings occur in court pursuant to established procedures, TxDOT may be asked or have the opportunity to describe what it means to be a

¹³ 2016 Texas Rail Plan, Executive Summary at 6.

¹⁴ A requirement of substantiated funding comports with Texas' already-established transportation goals. See <u>Texas Transportation Plan 2040</u>, Texas DOT (Feb. 2015) at p. 3-3 (one goal is to "evaluate the feasibility of innovative financing solutions").

"railroad" in Texas and, consequently, TxDOT could indirectly affect whether entities claiming to be railroads have the right to use eminent domain. TxDOT should exercise extreme caution when making any such determination so that non-viable "railroads" are not given the authority to condemn others' property.

D. New-Build Rail Projects of Significant Size Should Follow Existing Highway and Rail Corridors to Minimize Impacts.

New-build rail projects have the potential to cause widespread negative impacts for existing and planned property uses. These negative impacts can be severe and extreme for projects of significant size, such as a new-build rail line of 100 miles or more. As part of the Texas Transportation Plan 2040, TxDOT has already recognized the potential for severe negative impacts from transportation projects, and has established goals which support maximization of existing transportation corridors. For example, Texas' transportation goals and objectives include:

- improve operations within existing right-of-way
- leverage resources wisely to maximize the value of investments and minimize negative impacts
- implement a project development process that recognizes quality-of-life concerns for all system users and future generations of Texans
- link transportation planning with land use
- coordinate project planning and delivery with all planning partners and stakeholders
- minimize impacts to natural, cultural, and historic resources and promote sustainability in project design and delivery

See Texas Transportation Plan 2040, Texas DOT (Feb. 2015) at p. 3-2 to 3-3.

Over 28 million people live in Texas, and the state, though large, has a finite amount of space available. Texas is already crossed and bisected by dozens of existing rail, interstate highway, and divided highway corridors. All other things being equal, use of these existing corridors is preferable for expansive new-build rail projects rather than disrupting existing and planned land uses elsewhere in the state. Hence, the goals and policies of TxDOT should be that any new-build rail projects of significant size should following existing highway and rail corridors to minimize impacts on landowners, communities, and the usefulness of the land.

If existing highway and rail corridors absolutely cannot be used, then any new-build rail project should be part of an intelligent, comprehensive planning effort so that the new rail line does not hinder mobility or preclude full use of adjacent highways and roads. For example, if a new-build rail line is to cross a major highway via an overhead rail bridge in a growing area, the railroad bridge should be designed to accommodate highway frontage roads or widening. See Section V below.

E. TxDOT Should Reiterate Its Commitment to Safety.

Transportation is of dubious value if it is not safely provided. When transportation is not safe, any benefits of that transportation would be obviated by the risks, injuries, and property damage that result from accidents. Through prior planning documents, TxDOT has long made clear the importance of safe transportation in the lifeblood of Texas. With any sort of land-based transportation, including rail, safety is compromised by high speeds and sharp curves.

TxDOT should reiterate its commitment to safety, and acknowledge that safety risks increase with high speeds, sharp curves, and new technology.

¹

¹⁵ See, e.g., <u>Texas Transportation Plan 2040</u>, Texas DOT (Feb. 2015) at p. 3-3 (one of the TxDOT goals and objectives is to "support multimodal and intermodal planning, project development, and investments").

¹⁶ See, e.g., Texas Transportation Plan 2040, Texas DOT (Feb. 2015) at p. 3-2.

IV. TxDOT Should Recognize the Serious Problems With the Current TCR Proposal.

As TxDOT is aware, TCR has recently been promoting a new-build high-speed rail passenger line between Dallas and Houston. This rail line would feature Japanese technology, be completely separated from the existing rail network, and would, according to TCR, transport millions of passengers every year. There is nothing inherently wrong with passenger rail, high-speed rail, or high-speed rail between Dallas and Houston. However, the current TCR proposal is seriously flawed in many respects, and TxDOT should not countenance the further pursuit of this deeply problematic proposal as currently configured.

A. History Has Shown that TCR's Representations are Questionable at Best.

TCR has been promoting its proposed rail line for several years, but the facts and details surrounding the proposal have changed over the years. TCR previously stated that its project would be 100% privately-funded: as part of the ongoing environmental review process, TCR asserted that "[a]s this is a privately developed project, we are not seeking public funding." The 2016 Rail Plan repeated this assertion, stating that the TCR proposal was "entirely privately funded." Similarly, the Congressional Research Service found that TCR asserted in October 2016 that "[t]his project is not backed by public funds." However, the TCR website now admits that "the project will explore....federal loan programs," and commentators have begun addressing TCR's "fuzzy" definition of private funding.

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¹⁷ <u>See</u> Federal Railroad Administration, Draft Environmental Impact Statement, Appendix F, TCRR Constructability Report, Chapter 8, page 34 (emphasis added) (December 2017).

¹⁸ 2016 Texas Rail Plan, at page 3-16.

¹⁹ <u>See</u> Congressional Research Service, <u>The High-Speed Intercity Passenger Rail (HSIPR) Grant</u> Program: Overview, R44654 at page 13 (Oct. 18, 2016).

https://www.texascentral.com/rumors-vs-reality/project-financing/ (emphasis added).

Nicholson, Eric, "Texas Central Railway's Fuzzy Definition of 'Privately Financed,'" DALLAS OBSERVER (Aug. 11, 2015), available at: http://www.dallasobserver.com/news/texas-central-railways-fuzzy-definition-of-privately-financed-7479867.

The timeline for rail development and operation has continued to lag behind TCR's statements. In the 2016 Rail Plan, TxDOT noted that "[c]onstruction is expected to commence in 2017."²² Despite this plan, however, construction has not yet begun. Financing has also been a problem for TCR. A few years ago, TCR informed the federal Surface Transportation Board ("STB") that the proposal was estimated to cost "over \$10 billion," with rail service to start in 2021. However, the cost estimate was later estimated at \$16.5 billion +/- \$1.5 billion, with the rail service not anticipated to begin until late 2023. Just a few weeks ago, a news article in Texas used a cost figure of \$20 billion and an in-service date of 2024.

The cost escalation and delay problems that have plagued the TCR proposal indicate that TxDOT and all Texas officials should be very cautious regarding TCR's assertions and the entire project. California's experience with high-speed rail is instructive on this point, and shows that TCR's problems are typical of expansive new high-speed rail projects. When originally proposed in 2008, Phase 1 of the CHSR project (San Francisco to Los Angeles) was to be complete by 2021 and cost \$33 billion.²⁶ Later, completion was pushed to 2033 and the

²² 2016 Texas Rail Plan, at page 3-17.

²³ <u>See</u> STB Docket No. 36025, <u>Texas Central Railroad and Infrastructure</u>, Inc. et al. – <u>Authority to Construct and Operate – Petition for Exemption From 49 U.S.C. § 10901 and Subtitle IV</u>, <u>Petition for Exemption (filed April 19, 2016) at page 4.</u>

²⁴ <u>See</u> Federal Railroad Administration, Draft Environmental Impact Statement, Appendix F, TCRR Constructability Report, Appendix A8 (December 2017) (revealing a price of \$16.5 billion +/- \$1.5 billion, and "revenue service" starting at the very end of 2023).

²⁵ Maresh, Michael, "Harris takes aim at high-speed rail project" PALESTINE HERALD-PRESS (Palestine, TX) (Feb. 8, 2019).

²⁶ California High-Speed Train, 2008 Business Plan (Nov. 2008), at pages 19-21; available at: http://www.hsr.ca.gov/docs/about/business_plans/BPlan_2008_FullRpt.pdf. See also Gutierrez, Melody, "California high-speed rail project facing more delays, higher costs" (March 9, 2018), available at: https://www.sfgate.com/politics/article/California-high-speed-rail-project-facing-more-12741787.php.

estimated cost more than doubled to \$77 billion.²⁷ State and federal audits of the CHSR project occurred.²⁸ Finally, California Governor Gavin Newsom recently stated that the state would not finish the project, but instead will focus on a much smaller segment.²⁹

B. TCR Has Not Adequately Addressed Safety Issues.

Safety is a crucial component of any transportation project, and no one needs to remind Texans that water drainage and flooding are safety issues. Hurricane Harvey and its devastating effects on southeastern Texas occurred at the same time as environmental review of the TCR proposal, yet the TCR Draft Environmental Impact Statement makes no mention of the hurricane or the regulatory changes being considered in its aftermath. Construction of a new-build rail line of over 200 miles, much of which would be built on a landscaped berm, would dramatically affect water drainage in the Houston area, yet TCR has not adequately addressed flooding, drainage, and water flow issues.³⁰

TCR is currently advocating for a specific alignment of its proposed rail line, and this alignment would include what is known as segment HC-4 in extreme northwestern Harris County.³¹ Unfortunately, safety questions surround segment HC-4, and one of several other possible alignments should have been chosen for the southern part of the TCR route. These safety issues were described at length in an expert report submitted to the Federal Railroad

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²⁷ California High-Speed Rail Authority, Draft Revised 2018 Business Plan, at page 33; available at: http://www.hsr.ca.gov/docs/about/business plans/Draft Revised 2018 Business Plan.pdf.

²⁸ Vartabedian, Ralph, "Legislature approves first state audit of bullet train project since 2012" Los Angeles Times (Jan. 30, 2018). Ronayne, Kathleen, "High-speed rail project faces federal audit" Associated Press, The Mercury News (San Jose, CA) (April 13, 2018).

²⁹ Shephardson, David, California will not complete \$77 billion high-speed rail project: governor" REUTERS (Feb. 12, 2019), available at https://www.reuters.com/article/california-governor-ail/california-will-not-complete-77-bln-high-speed-rail-project-governor-idUSL1N2071FE.

³⁰ See, e.g., Exhibit A at pages 21-26.

³¹ <u>See, e.g.</u>, Federal Railroad Administration, Draft Environmental Impact Statement, Executive Summary at page ES-32 (December 2017).

Administration in 2018.³² Briefly put, segment HC-4 includes sharp curves that would increase the risk of heat-induced track buckling and otherwise compromise the safety of TCR operations. As described by the experts in Exhibit B to these Comments, horizontal curves cause increased wear and tear on equipment, stress on the track and rolling stock, and elevate overall risk, especially when considering high speed rail operations.³³ The experts also described the interplay between curves and high temperatures, stating that curves exacerbate the possibility that high ambient temperatures will cause tracks to buckle. The experts summarized their point succinctly, finding that "there is a higher risk of track buckling [due to heat] on curves than on tangent [i.e., straight] track."34

As described in pages 15-18 of Exhibit A, segment HC-4 does not follow pre-existing rail or highway corridors – which is the main reason that it bisects Delta Troy's property and which is one of the reasons for the sharp curves. Alignments near I-45 or the BNSF Railway Company corridor should be explored as alternatives to HC-4, and they would allow TCR to avoid the sharp curves inherent in HC-4. 35 Briefly put, TCR could avoid the numerous complications with the HC-4 segment by routing the southernmost part of its proposed rail line – the entry into Houston – along I-45, the Hardy Toll Road, and/or the BNSF corridor. The FRA has recognized that changes to the proposed route, especially the proposed Houston station location, may be warranted. In particular, the FRA stated that:

See, e.g., Exhibit B (Supplemental Comments to FRA).
 Exhibit B, RLBA Expert Report at pages 3-4.

³⁴ Exhibit B, RLBA Expert Report at pages 5-6.

³⁵ Exhibit B, RLBA Expert Report at pages 8-12.

- it "has not identified a preferred alternative for the Houston Terminal Station at this time",36
- "opportunities may exist for TCRR to negotiate with BNSF and UPRR to locate the HSR track adjacent to or within the ROW of the host railroad for short distances in order to minimize potential adverse impacts in certain areas",37
- "portions of the IH-45 Corridor should be retained for further investigation in the event that constraints arise along the Utility Corridor, 38

Delta Troy has already addressed the problematic Houston station location at length, 39 as have other industry observers. 40 In the event the TCR proposal moves forward, TxDOT should take whatever steps are appropriate to alter the entry into Houston and avoid use of segment HC-4 in light of the impact to landowners and the demonstrated safety concerns with that segment of the proposed route.

C. TCR Has Not Explained its Funding, Substantiated its Ridership Projections, or Shown that its Proposal is Viable.

Irreversible harm to communities, wildlife, and the land itself would ensue if TCR were to begin constructing its proposed rail line but failed to finish it or abandoned it at some point after completion, as the California experience confirms more and more each day. The proposal is not a minor rail construction addition by an established railroad with a long history of

³⁶ Federal Railroad Administration, Draft Environmental Impact Statement, Executive Summary at page ES-32 (December 2017).

³⁷ Federal Railroad Administration, Draft Environmental Impact Statement, at page 2-21 (December 2017).

³⁸ Federal Railroad Administration, Draft Environmental Impact Statement, at page 2-21 (December 2017). ³⁹ See, e.g., Exhibit A at pages 27-28.

See, e.g., Alan, David Peter, "Whither (wither) high-speed rail," RAILWAY AGE (Feb. 21, 2019), available at: https://www.railwayage.com/passenger/whither-wither-high-speed-rail/#.

successful service. In contrast, it is an epic, "significant and....first of its kind" rail project proposed by an entity that has no current rail operations, no track record, and no ongoing revenue source. TCR proposes to build an entirely-new multi-billion dollar passenger rail project in a state with an extensive and deeply-ingrained "decentralized pattern of development and a limited transit network." Given the decentralized land development in Texas, possible passenger rail corridors in Texas are not rated as highly as those in the northeastern United States or California. Texas would first need to fundamentally change its land development patterns, focusing on transit-oriented development, and develop comprehensive local transit networks before a multi-billion dollar intercity passenger rail system would have a chance of success. 44

Crucially, the TCR proposal is a privately-backed speculative endeavor, meaning that it has not been subject to the normal openness and free accessibility of information that occurs in government projects like the California High-Speed Rail system.⁴⁵ TCR has admitted that its motives with the rail proposal largely center around real estate development near the station locations, and not transportation.⁴⁶ In a refreshingly candid remark, TCR's real-estate partner responded to criticism about the rail proposal being merely a real estate venture being pushed by

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⁴¹ STB Docket No. 36025, <u>Texas Central Railroad and Infrastructure</u>, Inc. et al. – <u>Authority to Construct and Operate – Petition for Exemption From 49 U.S.C. § 10901 and Subtitle IV</u>, Petition for Exemption, Verified Statement of Timothy B. Keith, CEO of Texas Central Partners, LLC, page 5 (filed April 19, 2016).

⁴² 2016 Texas Rail Plan, at page 3-14.

⁴³ 2016 Texas Rail Plan, at page 3-14.

⁴⁴ <u>Cf</u>. 2016 Texas Rail Plan, at page 3-14 ("Continued expansion of transit networks combined with Transit Oriented Development could lay the foundation for the success of high-speed rail."). ⁴⁵ The California rail proposal was also subject to a statewide referendum in 2008.

⁴⁶ See, e.g., Exhibit C attached hereto (TCR press release, Feb. 6, 2015) ("an independent development company" is the driving force behind the proposal, and TCR is planning development of areas "surrounding" the Dallas station location with Matthews Southwest, a "private real-estate development company").

speculators looking to make money by saying that "I hope they do, because I'm one of them! I hope they're right about that."

Coupled with the absence of meaningful intercity rail in Texas today, TCR's lack of history means that TxDOT and all Texas officials should require TCR to substantiate its funding and ridership projections before providing any encouragement to TCR. The uncertainty surrounding this proposal is already causing harms to landowners such as Delta Troy, and Texas officials should carefully evaluate the assertions and claims supporting the TCR proposal before the consequences of this epic, unprecedented project cause harms which are irreversible. Texas officials should engage in a thorough vetting of the proposal to prevent substantial and irreversible harms to landowners, citizens, the economy, governance, wildlife, and the land itself in Texas.

D. TxDOT Should Express No Approval of the Current TCR Proposal.

As described in these Comments and the attached Exhibits, there are numerous severe problems with the current TCR proposal and its "preferred alternative" alignment. With the illadvised segment HC-4, the proposal does not follow existing transportation (highway or rail) corridors to the extent possible. The proposal has ignored pre-existing regional and local planning efforts, thereby threatening to obviate years of work by landowners like Delta Troy and officials at various levels of government. Many concerns have been raised by Texas citizens and government officials across the state, and the TCR proposal has resulted in voluminous litigation and opposition at the state and local level. Dozens of lawsuits have occurred or are occurring in Texas, including a Petition and Application for Injunctive Relief filed by TCR

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⁴⁷ <u>See</u> Exhibit D attached hereto (article from D MAGAZINE, "Developer Says Bullet-Train Project Will 'Change the Way People Think About the Center of Dallas") (April 26, 2017).

⁴⁸ See, e.g., Exhibit A at pages 15-18.
49 See, e.g., Exhibit A at pages 6-14.

against Delta Troy in an attempt to gain forced access to Delta Troy's property.⁵⁰ Opposition has come from not just landowners,⁵¹ but also local government officials,⁵² state legislators,⁵³ sheriffs,⁵⁴ and U.S. Congressman Kevin Brady.⁵⁵ As currently proposed, the TCR project fails to maximize the use of existing transportation corridors between Dallas and Houston. These include not only several existing rail corridors, but also interstate highway I-45 and other major roadway corridors. For all these reasons, TxDOT should not express approval of the proposal but, instead, should take efforts to require significant changes to the proposal before it is permitted to proceed.

Despite the fatal flaws in the TCR proposal, TCR has nonetheless sought eminent domain authority from the Texas courts in an effort to forcibly enter onto private property for this unviable and unapproved project. At least one Texas state court has properly acknowledged that

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⁵⁰ <u>See Texas Central Railroad & Infrastructure, Inc. v. Delta Troy Interests, Ltd.</u>, Cause No. 201654130, 234th Judicial District Court, Harris County, Texas, Petition and Application for Injunctive Relief (filed Aug. 15, 2016).

See, e.g., Thompson, Roxanne, "Landowners Give Emotional Testimony Against High-Speed Rail Plans," GROESBECK JOURNAL (Feb. 7, 2018), available at: https://www.groesbeckjournal.com/area-news/landowners-give-emotional-testimony-against-high-speed-rail-plans-2876 ("No one spoke in favor of the railway, only against it, bringing up a wide variety of concerns and objections to the project.").

See, e.g., Farkas, Tony, "County vocal in opposition to rail project," THE MADISONVILLE METEOR (Feb. 6, 2018), available at: http://www.madisonvillemeteor.com/stories/county-vocal-in-opposition-to-rail-project,29519. (Madison Co. official Thomas Collard said "the county passed a resolution several years ago against the project, and will stand behind it to the end.").

^{53 &}lt;u>See, e.g.</u>, Begley, Dug, "Texas lawmakers move to stymie high-speed rail project," THE HOUSTON CHRONICLE (Feb. 21, 2017), available at: https://www.chron.com/news/houston-texas/texas/article/Lawmakers-rain-down-anti-rail-bills-10948520.php.

See, e.g., Carroll, John, "Central Texas sheriff joins fight against high-speed rail project," KWTX (Feb. 23, 2018), available at: http://www.kwtx.com/content/news/Central-Texas-sheriff-joins-fight-against-high-speed-rail-project-472377883.html.

See, e.g., filings made by Rep. Brady in STB Docket No. 36025, <u>Texas Central Railroad and Infrastructure</u>, Inc., et al. – Petition for Exemption, on May 13, 2016 and May 29, 2018. <u>See also Clark</u>, Caitlin, "All aboard? No, say many area residents at hearing about high-speed rail," THE EAGLE (Bryan, Texas) (Feb. 7, 2018) available at: http://www.theeagle.com/news/local/all-aboard-no-say-many-area-residents-at-hearing-about/article_c27cbe57-b7a6-5138-b1d0-ae3cb51bae76.html (referring to continuing opposition of Rep. Brady).

TCR-affiliated entities are not railroads and are not entitled to exercise the grave power of eminent domain.⁵⁶ Another court has similarly refused TCR's motion for summary judgment on this issue in a decision covering three related cases.⁵⁷ To the extent TxDOT has any input on the status of TCR as a "railroad," TxDOT should find that TCR and its affiliated entities do not qualify as railroads under Texas law given that they own no track, conduct no operations, have not received approval from the STB for their proposal,⁵⁸ have encountered widespread opposition from Texas government officials, and have not substantiated the viability, funding, or ridership estimates of the proposal.

Delta Troy is not opposed to high-speed rail. However, Delta Troy is opposed to poorly-conceived, poorly-planned high-speed rail proposals with unsubstantiated funding, unverified ridership forecasts, and a failure to avoid impacts to existing and planned land uses. TCR has called itself a "railroad" in order to gain eminent domain power, but, until significant changes are made in the proposal and until it is shown to be viable, TxDOT should decline to support this controversial proposal to forcibly take the land of Texas landowners for a sweeping, poorly-designed rail proposal of questionable feasibility.

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Miles v. Texas Central Railroad & Infrastructure, Inc. et al., Cause No. 16-037CV, Parcel TX-LE-066.320 (87th District Court) (Leon County, TX, Feb. 7, 2019). Delta Troy is not aware of the judge signing the relevant order in the Miles case, but the court coordinator's correspondence to the attorneys is attached as Exhibit E hereto. The correspondence states that the judge found that the subject TCR entities "are not a railroad or interurban electric railway company."

57 See, e.g., Texas Central Railroad & Infrastructure, Inc. and Integrated Texas Logistics, Inc. v.

Caldwell, Cause No. 18-C-3883 (County Court at Law No. 1, Ellis County) (Jan. 28, 2019).

The STB previously found that the TCR proposal was outside its jurisdiction. See STB

Docket No. 36025, Texas Central Railroad and Infrastructure, Inc. et al. – Authority to Construct and Operate – Petition for Exemption From 49 U.S.C. § 10901 and Subtitle IV (served July 18, 2016). In a Petition to Reopen filed on May 4, 2018, TCR asked the STB to revisit the jurisdictional status of its proposal, but no decision has yet been issued.

V. If Segment HC-4 is Built, Modifications are Necessary.

As described at length in Section IV of these Comments, there are serious flaws with both the TCR rail proposal and also with the proposed alignment segment HC-4 in northwestern Harris County. For the reasons previously explained, the TCR project should not be permitted to move forward without use of an alignment other than HC-4, additional major changes, and proof of viability. Nonetheless, if the TCR proposal does move forward with segment HC-4 or another similar alignment in Harris County, several critical modifications are warranted.

These modifications are necessary because TxDOT's mission is more than just rail development, and more than just mobility – TxDOT must also promote economic development and the competitiveness of the Texas economy. A new rail line is of no real value if it causes congestion on adjacent roads, prevents the use or expansion of highways, and hinders valuable land development. As currently proposed, the TCR rail line would cross U.S. Route 290 in northwestern Harris County via an overhead rail bridge at a location where Route 290 currently does not have frontage roads.⁵⁹ Of course, northwestern Harris County is a growing area, with land development and automotive traffic increasing each year. Frontage roads are already needed in the area due to rush hour congestion, and, at some point soon, they will almost certainly be built along U.S. 290. Consequently, TxDOT should require TCR to build its bridge over U.S. 290 with sufficient length and clearance to enable the future construction of frontage roads. To allow construction of a railroad bridge without consideration for future frontage roads would reflect unenlightened and shortsighted planning that would hamper the Harris County economy for decades to come. TxDOT could even require TCR to build the frontage roads as part of its bridge construction project.

⁵⁹ This crossing is in the midst of segment HC-4.

These frontage roads will be crucial because the proposed rail line would cause untold harms to northwestern Harris County by:

- closing and re-routing certain area roads
- forcing duplication of utilities on both sides of the rail line
- harming property values
- preventing higher value use of adjacent land
- impairing access to and from U.S. Route 290
- dividing the Waller ISD school district

See, e.g., Exhibit A at Exhibit 15. Due to the many harms accompanying the proposed TCR rail line in northwestern Harris County, TxDOT should take all necessary steps to ensure that landowners continue to have full access to their properties, including but not limited to requiring TCR to work with the landowners and build or plan for frontage roads along U.S. Route 290. This is not a new issue. Delta Troy discussed property access and related concerns with a TxDOT representative over six years ago. See, e.g., Exhibit A at Exhibit 15 (footnote 3). Finally, TCR would avoid many of these problems simply by constructing the HC-4 segment in an underground tunnel, and TxDOT should encourage consideration of the tunnel option if HC-4 or a similar northwestern Harris County alignment moves forward.

VI. Conclusion.

As described above, TxDOT should use the 2019 Rail Plan to acknowledge the importance of private property rights, describe the need to minimize impacts on existing and planned land uses, reiterate a commitment to safe and investor-driven transportation, and be very cautious about the use of eminent domain for proposals of uncertain viability. TxDOT should also recommend rejection of the TCR project as currently proposed.

Delta Troy appreciates the opportunity to submit these Comments regarding development of the 2019 Rail Plan. If TxDOT has any questions, Delta Troy would be more than willing to provide further information on the issues discussed herein.

Christina Papandreou, Managing Member

DT-CP, LLC

General Partner for:

Delta Troy Interests, Ltd.

3939 Hartsdale

Houston, TX 77063

Respectfully submitted,

Karyn A. Booth David E. Benz

THOMPSON HINE LLP

1919 M Street, N.W., Suite 700

Washington, D.C. 20036

(202) 331-8800

Attorneys for Delta Troy Interests, Ltd.

February 26, 2019

		Commen	tor Informatio	n						orts Passenger Rail			nancement for Passenger		poses Passenger Rail (type)						
Date / Timestamp	Nam	ne Email Address	Address	City	State	Organizatio	Comment	Amtrak	High Speed Rail (HSR)	Commuter Intercity	All Types General		d Additional Service or General Comment	Amtrak High Speed Rail (HSR)	Commuter Intercity All Types/ General	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
12/11/2018 16:45:09	Stephen S	stephen.spies@tx ot.gov	d 3500 Jackson Ave.	Austin	TX	TXDOT	I'd like to see TXDOT assist in extending the current Cap Metro Rail(or other) service from downtown and/or the east side of Austin to the airport. There are many people who regularly commute (fly from and to) our airport who would gladly avoid driving, parking, etc., for the convenience of taking a rail line directly to the terminal. There are existing rail beds that reach fair into the east, Justin area that infinit be considered for this use.			1	1	Extend Capital Metro Commuter Rail	Provide new multimodal connection to Austin Airport								See Comment Response No. 2
12/12/2018 10:53:58	Susan Pan	sepantell@gmail.	1016 Camino La Cost #1008	ta, Austin	TX	N/A	I strongly support more passenger rail in Texas. We need to fully fund the Rail Plan. I support the Texas Central Rail project for rail between Dallas and Houston. The state should incentivize and encourage private rail projects between the major cities.	1	1		1		Encourage private investme	t							See Comment Response No. 1
12/12/2018 12:31:16	Roger Durl	Com	I. 9920 Ridgehaven Dri	ve Dallas	TX	Rail Passengers Association (RPA)	The most important thing TxDOT can do, as far as I am concerned, is support the Texas Central High-Speed Rail project. If we, as a state, fail to support a high-speed rail system offered at no cost to taxpayers, we deserve the 19th-century transportation we have now. In addition, funding should be provided to complete the double-tracking of the TRE, and to extend the platform support at states where the train now has to make the state is onger than the platform. Support should also be provided for Antrak's efforts to extend the Heartland Flyer into Kansas, ideally to a connection with the Southwest Chief, but at least to Wichita. Daily operation of the Sunset Limited would be a great improvement, but I realize that Union Pacifics limited track capacity on this route is a problem. Finally, efforts should be made to dramatically reduce the number of unguarded crossings, expecially those with limited visibility. Your consideration will be appreciated.	1	1	1	1	Double track TRE	Extend platform lengths to avoid double stops. Extend service on Heartfand Flyer to Kansas. Provide daily service on Sunset Limited. Expansion of passenger rail service is limited to Class I railroad track capacity. Impn	ve							See Comment Response No. 2
12/12/2018 12:40:05	Grand Prai	Tonys96@yahoo. om	309 ne 31	Grand Prairi	e TX		We need both high speed rail for passengers, and we need to maintain and improve Amtrak routes. Regretfully I could not attend the public meeting in Austin this past Dec 11th. I live in Lubbock and had no way to get there. Although I can't even dream about passenger rail	1	1				Improve Amtrak routes								See Comment Response No. 2
12/12/2018 13:35:12	Jessica Ha	jebraharris@yaho .com	⁰ 2804 39th St	Lubbock	тх	member RPA	service here I can tell you I strongly support passenger rail service in Texas. I don't fly - but all my relatives around the country live within 5 miles of an Antrak station. That's he only way I have of optimp to see them. A pood friend recently rode a long distance Antrak train for the first time - she LOVED it and has been raving about it everyone she knows, says she hopes she never flies again. Passenger rail is the greenest form of transportation - and the least subsidized. I'm not rich, we have one car which my husband needs for work and I'm not firlified about driving long distances anyway. Please give us a solid rail plan. Thank you.	1			1		Passenger rail is good for mobility and the environmen								See Comment Response No. 2
12/12/2018 14:33:48	Bruce McL	gman.com	100 NORTHSTAR DE		TX	Association of Rail Passengers (NARP)	After we get to San Antonio to take the Texas Eagle to Chicago, with AMTRAK connections from there, there is no secure long term parking available. Now, we have to take the AMTRAK connections from there, there is no secure long term parking available. Now, we have to take the Corphorum to San Antonio, spend the night in a hotel and take a cab to the station. Sure would like to be able to drive and park and cut the cost of bus tickets and a hotel each way.	1					Additional parking at San Antionio Station								See Comment Response No. 2
12/12/2018 15:34:51	Orion Reyr	nolds orionreynolds@gr ail.com	6408 SCOTSBLUFF	CT Arlington	TX		Rail passenger service in Texas must be expanded. At its current rate, Texas' rail service may be comparable to that of a third-world country. TXDOT must expand existing rail services, such as the Heartland Flyer and Texas Eagle, and more importantly, help Texas Central in securing right-of-way and beginning construction.	'	1		1		Expand service on Heartland Advance high speed rail Flyer and Texas Eagle construction								See Comment Response No. 2
12/12/2018 15:47:48	David Blon	DAVIDBLOMSTR M@AOL.COM	O 3106 River Fern Drive	Richmond	TX		I am a frequent train rider although I have to fly to other clies to make connections for most of my travels since Texas currently only has the Sunset Ltd—just rode this train for Los Angeles to Houston this past week and use it to New Orleans couple times a year. Wish it went all the way to Orlando. Houston has no other intercity trains—an embarrassment when compared to clies such as New Orleans just to name one. I'd like to see the USA develop a train system comparable to other countries. I love the train!	1			1		Continue service on Sunset Limited to Florida								See Comment Response No. 2
12/12/2018 16:21:42	Austin	jstanreid@gmail.c	0 830 W 3rd St, Apt 213	38 Austin	TX		Texas would benefit greatly from a better rail system. We love our cars, no doubt, but our population is increasing exponentially and it would be great to get shead of the problem for once. We used to be known for that in the transportation world. Besides, trains are wonderful to ride. We certainly LOVE the little-known segment from Austin to FL.	. 1			1		Rides Texas Eagle between Austin and Fort Worth Rail is a good alternative to travel on congested highway	3							See Comment Response No. 1
12/12/2018 20:13:11	David N. C	texasandlouisiana @msn.com	8322 Church Light La	ine Houston	TX	Rail Passengers Association	Worth. Downthown to downthown for \$52. Couldn't be easier or more fun. It beats 1-53 anyway. Texas is at a crossroads in rail passenger service. Certain initiatives are planned or in progress (Texas Central bullet train, several commuter train lines). These should be encouraged and acided moretarity where possible and appropriate. Arritar's intercity travel options at this stage are almost an afterthought. Many destinations are so impractical as to be for most purposes impossible or at least inconvenient. This includes these city destinations from Texas. Albuquerque, Dennyr, Satt Lake City, Kansas City Minneapolis/SF, Paul, Des Molnes, Steveport (though it does have a bus connection), Memphis, Mashville, and Louisville. Improvements can be incremental, but should be aimed at alleviating most if not all of these problems. Every improvement will help the already existing routes, and the new routes, because of benefits to the convenience of connectivity. Not tran should be an island.	⁵ 1	1	1	1		Provide better Amtrak connections and destinations								See Comment Response No. 2
12/12/2018 20:33:15	James Cal	imcidwil@yahoo.c m	po box 10609	Corpus Chri	sti TX	3419 annunciation LLC	it is imperative that texas improves its passenger rail options, for instance there is noservice from the rio grande valley to corpus Christi, to san Antonio or to Houston, there is also no service from dallas westbound to connect with Amtrak in el paso or to Amtrak in new mexico.	1			1	Need new rail service from the Rio Grande Valley to multiple destinations									See Comment Response No. 2
12/13/2018 18:08:00	Kirk Farris	kirkfarris@sbcglol al.net	1654 BONNIE BRAE	Houston	TX	Art & Environmenta Architecture,	I want trains to every county seat in the five county areashare rail and support the cost				1										See Comment Response No. 1
12/13/2018 18:27:57	Edward S.	Collins tex@meaux.net	402 Kingston Dr	Grand Prairi	ie TX	inc.	Expand Amtra's service from the DFW area to Meridian, MS for a direct connection to the East Coast with the Crescent Daily service on the Sunset Limited. A second and third frequency on the Hearland Flyer between Fort Worth and Oklahoma City. Improved regional commuter rail service for Dallas-Fort Worth, Austin, San Antonio and Houston. More double tracking to allow for faster trains in Texas	1		1	1	Double track passengroutes for efficiency	Provide Amtrak connection from Dalias-Fort Worth (DFVI) to Meridam MS to the East Coast via the Crescent. Increase service frequency on Hearland Fyer and provide daily service on Sunset Limited								See Comment Response No. 2
12/14/2018 7:19:16	William G. Wullenjohr	wwullenjohnsr@a n, Sr. stin.rr.com	^U 2816 Collingwood Dri	ve Round Rock	TX		I support the Texas Central high speed passenger rail service between North Texas and Houston. I would like to see fiegure, insately high speed passenger rail service along the 1-SS condor. I travel weetly between Round Rock and San Antonio and having frequent passenger rail service would be welcomed bytes. You should also mixe on plasse II of the Texas-Oklahman Passenger Rail Initiative. I support frequent condor service processes and the service would be welcomed bytes. You should also mixes on plasse II of the Texas-Oklahman Passenger Rail Initiative. I support frequent condor service which we have a service of the texas of the service of the texas of the texas of the American Rail Rail Rail Rail Rail Rail Rail Rail	d or	1		1	Antonio. Improve at- grade crossings. Expa Thruway bus service to	en Provide Amtrak connection from DFW to Meridian MS to the East Coast via the Crescent. Increase service on frequency on Heartland Plyer le and provide daily service on Sunset Limited								See Comment Response No. 2
12/14/2018 9:06:20	Ignacio Ma	pmart3@hotmail.om	1085 Willis Way	San Marcos	TX	Ignacio	Need and want passenger rail service in Texas	1			1										See Comment Response No. 1
12/14/2018 9:33:28	Morey Mas	st jcmmmast@reaga n.com	8775 CR136	Bangs	тх	Retired	Help complete high speed rail service between Dallas and Houston, then expand to San Antonio and Austin. My wish for this is for the Great State of Texas. At this stage of mild and location I will receive no personal benefit.	У	1		1		Supports HSR between Dall and Houston with future roul to other destinations	98							See Comment Response No. 1
12/14/2018 11:23:55	David Gray	d_b_gray@sbcglo y al.net	9432 VIEWSIDE DRI	VE Dallas	TX		I support the Texas Central high-speed rail service. I support expanded passenger service. Trips from Dallas where I live to Austin could be much more affordable and comfortable by rail. I support commuter rail, preferably electrified for air quality and climate change mitigation. I ride the A-train regularly and it is comfortable and easy. I support Phase I of the Texas-Oklahoma Passenger Rail Initiative. Thank you, David Gray		1	1	1		Rail is affordable, comfortab and environmentally friendly Continue planning initiatives for the Texas-Oklahoma Passenger Rail study								See Comment Response No. 2
12/14/2018 11:54:30	Caroline E	eveningstorm@ho mail.com	^{xt} 124 Holiday Loop	New Braunf	els TX		Texas cannot hope to continue to sustain moving the massive population growth within the state on its highway systems. It's simply impossible. There is only X number of Jacces to expand them. X number of foliates to maintain them, and X palented-nort to mention suskey considerations to be given passengation whether the control of the	ith 1		1	1	Faster commuter train between major cities to improve mobility									See Comment Response No. 2
12/14/2018 12:56:52	A.J. Roque	ajroquevert3@gm il.com	a 2904 Hagen Drive	Plano	TX	Rail Passenge Association	Texas is the fastest growing state in the country. Besides the Texas Central Project that would benefit the state we need to expand Amtrak service. It would be great if we hadred variant that ordinates in New Orleans and runs to Dallas and Fort Worth and ends up in Denver. This would connect Texas to the Amtrak system in a way that that is not available now.	a e 1	1		1		Expand Amrak service from New Orleans to DFW to Denver								See Comment Response No. 2
12/15/2018 11:05:32	Peter LeCo	ody peter@texasrailad	lv 800 Jaguar Lane	Dallas	TX	Texas Rail Advocates	Another project could be connecting Dallas, Austin, to Waco with heavy rail. This would be a great service for that corridor. Missing from the list of proposed and existing passenger rail projects is the Texas-Oklahoma Passenger Rail study, which was conducted for TxDOT with FRAUSDOT funding This I-SS corridor study is an essential component of future passenger rail projects.	F		1	1		Continue planning initiatives for the Texas-Oklahoma Passenger Rail study								See Comment Response No. 2
12/15/2018 11:15:11 AM and 12/15/2018 2:29:10 PM	Peter LeCo	ody peter@texasrailad ocates.org	^{lv} 800 Jaguar Lane	Dallas	TX	Texas Rail Advocates	There were 10 Critical Freight Rail Projects that were approved by the Texas Transportation Commission prior to the 2015 legislative session as part of their *ask* for transportation funding. The list of projects did not advance in the 2015 session. These are worthy projects that should be considered in transportation plans. The highest priority project is construction of a new bridge over the Neches River at Basumont, a major freight rail choke point. Second Comment: When planning for future freeway and limited access highways TxDOT should be required to apportion sufficient right-of-way within the footprint for dual railroad tracks to support future passenger and/or freight rail traffic.	,			1	Double track passenge routes for safety	TxDOT should preserve right of-way (ROW) for both new highways and dual railroad tracks to support future passenger and freight rail traffic.	-			1	Advance 10 key freight rail projects to relieve freight congestion. New freight rail bridge over the Neches River at Beaumont. Double track freight corridors for capacity			See Comment Response No. 3
12/20/2018 16:32:11	Clay Barne	ett barnettc@co.gray on.tx.us	8 100 W. Houston St.	Sherman	TX	Sherman- Denison MPO	Capacity on the Denison Industrial Lead connecting Class I and short line railroads is limited to 75-car unit trains due to insufficient siding length at the G&WBNSF interchange The improvements needed for this siding should be included in the list of projects.	L.									1	Increase siding length of Dennison Industrial Lead to increase capacity			See Comment Response No. 3
12/21/2018 1:20:06	Mark S. Bu	ucol markbucol@att.ne	et 24 Williamsburg Road	d Saint Louis	МО	D&M Transpoprtatio Consulants In	I travel to Texas 4 to 6 times per year visiting Dallas, Austin and San Antonio. The I-35 comidor is very congested and thus deserving of rail passenger service. I would travel to rain within Texas instead of driving if the state had frequent rail passenger service equaling driving travel times in the DFW to San Antonio corridor.	у			1	Need passenger rail service along I-35 bewteen DFW and Sa Antonio	ın								See Comment Response No. 1
12/22/2018 17:39:29	Neil Walter	nwaltertx@gmail.	125 County Road 302	2 Oglesby	TX		Texas needs more and better rail passenger service. Given the growing population, passenger rail should be enhanced in every way it can. We subsidize road and air travel tremendously. Rail should get its fair share as well. We cannot just keep building more roads.				1	Need more passenger rail service to relieve highway congestion	r								See Comment Response No. 1
12/23/2018 21:56:56	Willie Allen	WA6240@Gmail.	6240 Antroine#112	Houston	TX		I would suggest doubletracking mainlines between city terminals which would be efficient for freight.	\pm				5 .y ===.gounoi!					1	Double track freight rail routes to increase freight capacity			See Comment Response No. 3
12/26/2018 16:15:39	Pete Bibby	y pete@petewb.com	n 7119 Hill Forest Dr	Dallas	TX		I am totally against the Texas Central Railway project for a number of reasons. As a ranch owner in Elis Co. I find it absurd that a private company that is not a railway could be allowed eminent domain. Too much burden is put on land owners from such a project that ultimately tax payers will have to subsidize.	э						1		Opposed to HSR due to eminent domain for land acquistion and tax payer subsidy in the future					See Comment Response No. 4
12/27/2018 12:12:12	James Llar	mas JamesLLlamas@ mail.com	2000 Bagby St, APT	7425 Houston	TX		FYI, some of the links on the "Stay Informed" page are switched. The survey link goes to the website and the website link goes to the survey. Thanks.												1	Problem with TxDOT project website links	Thank you for your comment
12/27/2018 12:49:42	Bobby Har	mail.com	003 16xas 31	Surfside Beach	TX	Zachary	Texas needs 1000 miles of passenger rail service, now III should connect Dallas. Houston, San Antonio, Austin and back to Dallas. This should be this phase, if you built him a years, highway fatilities would drop in half, insurance rates would go do, the Texas sconney would get a boost because people where be putting more money into the economy than in their gas tanks, etc. Texas would become smaller in a sense because our netros would be connected which in turn would create been partitioned from the connected the connected which in turn would create been partitioned to come the connected which in turn would create been served to the connected which in turn would create been partitioned to connected which in turn would create been partitioned or member. It was fire the connected which in turn would create been described or of the connected which in turn would create be exemple of which is the connected which in turn would create be exemple of which is the connected which in turn would create be exemple or of the connected which in turn would create be exemple or the connected which in turn would create be exemple or the connected which in turn would create be exemple or the exemple of the connected which in turn would create be exemple or the exemple of the connected which in turn would create be exemple or the exemple	1			1	Need more passenger rail service for econom reasons	r					Trains back up and cause			See Comment Response No. 1
12/29/2018 0:44:51	Victoria Ma	artin vlmartin68@gmai com	1191 County Road 67	6 Dayton	TX	Na	Highway 90 Dayton,Tx something has to be dune with the tran crossing the road and backing up for mails . Something needs to be done asap										1	Trains back up and cause delays at the US 90 at-grade crossing in Dayton			See Comment Response No. 3
12/29/2018 9:58:19	Cox R. Crie	ider cox@glade.net	P.O. Box 988, 374 Lc 504	f Mexia	тх		I have a great concern about the high speed rail. I do have property affected by the proposed rail line and there are so many unanswered questions about this proposed line. I primary concern is that it will ultimately become an additional burden on the taxpayer, although the rail proponents say it will not. I think that TxDOT needs to take a VERY does look about every detail of the Texas Central plan, some of which seems to be based on questionable information.							1		Need more informaiton on land acquistion and opposed to tax payer subsidy in the future					See Comment Response No. 4

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	ommentor	Information	1			Comment	0	High	rts Passenger		,	Rail New or enhanced Additional Service	_	High	poses Passenger Rail (type)	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
Date / Timestamp Name Ema	ail Address	Address	City	State	Organization	Comment	Amtrak	Sneed	Commuter Inte		Types/ eneral	passenger rail infrastructure on Amt facilities Routes		Amtrak Speed Rail (HSR)	Commuter Intercity All Types/ General	Contral Comment	Rail	Contrar Comment	Oo.	Contra Common	TADOT Response
12/29/2018 15:20:14 Peter Wang pwang om	g01@gmail.c 77	11 Silent Star Ct	Houston	тх	private citizen	We desperately need high-speed, frequent passenger rail between Houston, Dallas, Austin, and San Antonio. Maybe even Oklahoma City. The roadways are too dangerous, crowded, slow, and polluting. Commuting workers take a huge fatigue and productivity hit. My key customers are Pioneer Natural Resources and Kosmos Energy in the DFW area I live in Houston.		1			rail 1 hig im	ed more passenger service to relieve hway congestion, to prove safety, and for vironmental reasons		(nsk)							See Comment Response No. 1
12/29/2018 6-38:16 PM and 12/29/2018 Charles Gillett et	ett@verizon.n 27	04 Lemmontree Ln	Plano	тх	Self	New highway projects must include a 120mph rail corridor allocation more less down the center of the highway system. Second comment: The solution to congestion is to ge parking done right. In the most draconian extreme, if there is no parking, people will not come and congestion will not exist. That statement is for emphasis only. It is not realistic. But, why should office subsidize public transit while also subsidizing massive parking garages at the same destination to just \$2 more than a transit regional day pears? Subsidized parking must pay for itself. Cost of constructing parking gases varies from \$4,000 to \$4,000.00° to just \$2 more than a transit regional day appears Subsidized parking must pay for itself. Cost of constructing parking spaces varies from \$4,000 to \$4,000.00° to just one car space. Having a guaranteed parking space a the end of a commute makes a miserable commute more bilerable. Public transit must plan to minimize need for parking.					1		Accommodate joint rail and highway ROW when planning new roadway projects. Parking should not be subsized and should be part of any transit system								See Comment Response No. 1
		03 Glenhaven St.	Arlington	TX	previous Amtrak "Station Host" volunteer														1	No comment at all	
12/30/2018 14:02:19 Penelope Tabitha penelo Vinson utlook.	.com 43	900 Barryknoll Ln, N 11	Houston	TX		Penelope					Ne	ed more passenger							1	No comment at all	
12/30/2018 15:20:01 Michael Kent Irvin mcirv@m	@hotmail.co 15	1 WAXWOOD LN	San Antonio	TX		I have ridden trains all over Europe and our country is missing out on a huge mode of transportation. Airport congestion can be reduced if there is a rail option for people.					1 rail	service to relieve port congestion									See Comment Response No. 1
12/30/2018 17:11:02 Michael Robinson mikeel	lca@msn.co PC	D Box 830451	San Antonio		Rail Passenger Association	Traffic is killing us / more highways are not the final solution. Intercity all between Austria and San Antonio would be a positive first step. Multiple daily round trips, Florida has Brightline and Amtrak, we hopefully will see the Texas Central rate. Railroad in the next few years. Meanwhile we could encourage policy makers for a daily Sunset Limited and the Dallas / Mertidian connector line that would link us to east coast routes. Thank you!	1	1		1	1 ser	Provide Amtrak connection between Dallas and Merid Vice between Austin di San Antonio Crescent. Provide daily service on Sunset Limited	an, ne								See Comment Response No. 2
12/30/2018 17:42:25 David Randall boksu'	1@yahoo.co) Box 522	Kaufman	тх		There is a need for increased frequency of the Hartland Flyer to 3 round trips a day from OKC to FWD. Also for another Amtrak service from FWD to Hattlaburg MS to connect with the Crescent to New York. Thank you for your consideration.	1					Provide Amtrak connection between DFW to Hattisbu MS to the East Coast via I Crescent. Increase service frequency on the Heartlan Flyer	g, ne								See Comment Response No. 2
12/30/2018 23:25:11 Steven Kays bssusk m	k@gmail.co 42	25 Voncille St	Haltom City	тх		Freight rail is both useful and necessary, but equal priority should be given to State and Local road systems. The rest of the world are not passants for the rail abstracts to use one. Freight rail that close should be added to essating right of ways to enhance capacity. Passanger rail on the other hand as an inflexible and carbact concept, affording no way it reach every destination once desire without the further procurement of alternate means of transportation. Passenger rail should be phased out in Texas as its uses are instituted and the close are astronomical to a close the astronomical to the close the astronomical results.									1	Opposes passenger rail due to set routes/limited destinations, lack of transportation connections, and high cost	1	Double track freight rail routes for freight capacity			See Comment Response No. 3
12/31/2018 9:03:28 David Armstrong m	@axisrail.co 55 Pil	43 Edmondson ke#227	Nashville	TN	AXIS Track Report	What is the target release date for this publication? Thanks													1	Question regarding Rail Plan completion and release date	
12/31/2018 20:36:24 George W navy77 om om	700@gmail.c 82	00 Steamboat Court	Fort Worth	TX		Interfintra-oity passenger rail service routes could be implemented with a publiciprivate investment consortium, Example: DFW-Shreveport/Bossier City Louisiana. Invite investment from Shreveport's largest lourist attractions, the commercial gaming industry. Future connection via LAIMS route to AMTRAK's eastern network.	1			1			Need public-private participation for passenger rail investment								See Comment Response No. 2
12/31/2018 22:04:04 Dr. Robert Stelfox m	nd@gmail.co 39	33 Loop Drive	Temple	TX	Rail Passenger Association	The short. We use Amtrak to and from Dallas for the airport. No parking or driving 35. Wish there was more than one train per day. Let's use some highway money to help rail Would love to see daily connections with the Sur	1	1			1	Provide daily service on Sunset Limited.	Passenger rail is convenient; would like to see HSR succeed	1							See Comment Response No. 2
1/1/2019 10:21:51 Barbara Blevins Bigdog ail.com	gdandb@gm n	10 9th street	Shallowater	TX		Can they install the directional horns so that I don't have to listen to them during the night?													1	Concerned with noise from train horns	
1/2/2019 10:27:56 Richard Bauman rmb4m al.net	nrr@sbcglob 70	6 5th St	Sealy	тх	RPA	Passenger rail throughout the state will alleviate congestion on our crowded highway system. Freight trains seem to wat a long time for other freights by lay service out of the towner like). For the trained on AMTRAK from Houston both east and west and north. Bus services on roth to cath the train in Longriev is the only als service out of the form of the state of th	1 T				1 rail	ed more passenger service to relieve hway congestion (Crescent, Provide daily service on Sunset Limited					1	Double track freight rail routes for freight and passenger capacity and provide longer passings sidings			See Comment Response No. 2
1/2/2019 10:37:13 Drew drewtv com	wiley@gmail. 54	13 Kiam St. Unit A	Houston	тх	none	Texas must increase its passenger rail network so that there is a feasible alternative to driving or flying. Texas cities are spaced far enough apart that high speed rail would be perfect solution to rour interiorly transportation problems. The technology exists today and is used all over the world. It is incredibly safe compared to driving and could reduce the ever growing number of itabilities that cocur on our highways. TxDOT can continue to maintain existing roadways but should pursue interedy high speed rail aggressively. The high speed rail should copy the successful European model with central stations at major cities with some minor stations along the routes should also copy the securit that is used in Europe – mainty that there inn't much. Trains do not pose the same threats that airplanes do. A train cannot be hijacked and turned into a weapon. In the event of a incident on board the train could be immediately stopped and met by authorities. The threat of an incident on a train is the same as if you went to a shopping mail or sports game. Our new thigh speed rail satistions should be TSAH-basel free.	y	1		1	1 reli	ed more passenger / h speed rail service to veve highway and port congestion, and safety reasons	Safety and security are very important, yet need to minimize federal oversight								See Comment Response No. 1
1/2/2019 15:20:32 Trent Salch Trent_o.com	_salch@yaho 31	06 Lawrence St.	Houston	TX		Don't build it. It will fall financially. It's going to cost hundreds of hard working Texans their livelihood by confiscating their land. It will cost thousands of other Texans their homes. It will ruin the property values of any home or business within 1000 yards along the route. No one I have talked to wants this. Just stop already.								1		Assumed HSR Opposition comment. Opposed to HSR due to economic feasibility, land acquisition and lowering property values					See Comment Response No. 5
1/2/2019 15:44:30 Donovan Maretick att.net	ranmaretick@ 13	331 Corzatt Dr	Houston	тх		After months of research, the state of Texas does not need or want a High Speed Rail Between Dallas and Houston. This venture by Texas Central does not have the ridership needed to support a [5] shill billion dollar at 1. They attended all of the FRA meetings between Houston and Dallas and there were less than 200 supports and over 1000 people against this. TXDOT should protect the people it serves by refutling the false marketing narrative being presented by Texas Central. We need intractly communer rail and not intertory rail. The congestion is in Houston and Dallas obly limits and not hot between the cities of these. TXDOTS own facts supports that the growth projected between the cities by Texas Central is not true. Their projections are wrong.			1		1 ser	ed commuter rail vice to relieve hway congestion		1		Opposed to HSR - ridership projections and overall growth in corridor are wrong					See Comment Response No. 4
1/2/2019 22:35:59 Joe Osterman Joelao mail.co	osterman@g om 51	06 w jerad	Houston	TX	Texas Business Travel Association	The Houston metro area is set up for rail, and I would like to help it become a success. Please include me in a future meeting. Sincerely, Joel 281.785.0915					1		Houston metro area needs passenger rail						1	Question regarding next public meeting and wants to stay engaged in Rail Plan	See Comment Response No. 1
1/3/2019 3:58:23 Andrew Sharp o.com	w.sharp@iar Su 1 26	ite 3, Charter House Claremont Road	Surbiton	state is required for USA, Canada, and Mexico residents	texasbta.org	Add Visitors to the State! When I come, I want means of transport, and the rail system, particularly in the DFW area, is valuable to me.					1		Visitors to the state, especially in DFW area, need alternative forms of transportation								See Comment Response No. 1
1/3/2019 9:29:28 Archie Losey DLux9 m	@yahoo.co 26	39 Heritage Colony	Dr Webster	TX		As a resident of Texas, I would like to go on record to state that I am in favor of the plan set forth by Texas Central ti implement a high-speed, passenger rail line that would connect Houston to Dallas, and eventually to other destinations in Texas, such as San Antonio and Austin.					1		Supports HSR between Dallas and Houston with future routes to other destinations								See Comment Response No. 1
1/3/2019 14:34:44 Manny Gonzales manny	y789@gmail. 54	00 Memorial Dr Apt	Houston	TX		I still can't see from the map what the proposed projects are. Also, the moving background image on your website landing page makes me dizzy. Bad user experience.														Problem with TxDOT project website links and maps	Thank you for your comment
1/3/2019 20:18:08 Eugene Marck wtraw m	vel@gmail.co 34	5 Argyle Ave	San Antonio	TX	Rail Passenger Association	San Antonio-Austin commuter train! We need it bady. 1-35 is overloaded. Let's get the Lone Star Rail Project going again!			1			ed commuter rail tween Austin and San tonio	Need more passenger rail service to relieve highway congestion on I-35							iliks aliu IIIaps	See Comment Response No. 1
1/3/2019 23:24:34 Zak Sakoglu Zaksak .com	akoglu@gmail		Dallas	тх		I support the bullet train project between Dallas and Houston, and similar future projects between large TX cities. We need to invest in this kind of reliable, fast, clean energy based infrastructure. It can be powered by all electric, from clean energy sources such as solar or wind.		1			1		Supports HSR between Dallas and Houston with future routes to other destinations; it is reliable, fast and energy efficient								See Comment Response No. 1
1/4/2019 8:44:12 Charlotte Medina bitheror net	on@comcast. 10	110 Sageburrow Dr	Houston	тх		My husband and I travel Requently on Amtrak. Train is our favorite mode of transportation. Traveling by train reminds us of days of old and educates us as to how we have benefited and perfected mit ravel in the 21st century. I do feel, however, it is important to keep the original "charm" of rall service intact. We have recently experience obtained on Amtrak in an electron to, not efficiently enhance the train experience but to coldy cut costs in an effect to transmirate and portfit. To eliminate the "charm" Amtrak has officed over the years to rall customers is to destroy the original intention of mil service offered by Amtrak. Antrak service is not just about geting from one destination to another. It is a Journey" from one destination to another, seeing new repeals, seeding one people and developing from one destination to another. It is a Journey" from one destination to another seeing new terminis, spending quality then with loved ones, needing new people and developing our harmount, respring meaning, respring meaning					1	Do not the destroy the chr of using Amtrak by cutting costs and minimizing passenger experience/amenities	m								See Comment Response No. 2
1/4/2019 9:18:44 Deanne Prusak deann- ni.com	ne.prusak@e n	701 Haymeadow Co	urt Waller	TX	Eni Petroleum	I agree we need to enhance our current rail situation, but I don't think we should be adding more tracks, such as the III-fated HSR project, which will take land away from Texan and destroy the landscape. We don't need to disrupt people's way of life. Just enhance what is already there.	s				1		Need to enhance existing passenger rail	1		Opposed to HSR due to land acquisition and quality of life					See Comment Response No. 1 and 4
1/4/2019 9:55:17 Clemente Mena clemer dot.gov		01 South Padre Isla	nd Corpus Christi	TX	TxDOT	Its hard to read the map and confusing. Map needs a Legend Identifying the different rail lines and their usage type. Being able to zoom in would be a nice feature.													1	Problem with TxDOT project website maps	Thank you for your comment
1/4/2019 16:25:00 Dean Smith dean.s	smith@delek m	5 McMurrey Dr.	Tyler	тх	DELEK US HOLDINGS	When and where will the next public meeting and/or web conference call take place ? If you have a distribution list for updates, please include me. Thanks - Dean Smith													1	Would like to know when next public meeting is and include me on TxDOT project distribution list	
1/5/2019 8:33:17 Ed Cowsar ecowsi	sar@gmail.co) Box 3407	Fredericksburg	TX		Intercity Rail Transit is key to enabling commerce efficiently across the State of Texas. Texas is the fastest growing state in the US and needs to get ahead of the looming transportation gridlock with policy, plans and projects in the major transportation corridors and rail transit is a key component of the solution.				1	1 Ra	il is a key solution to nimizing gridlock									See Comment Response No. 1
numer warren ail.com	n	7 Lexington Ave.	San Antonio	TX		Please bring more passenger rall to Texas, including greatly increasing Amtrak service. We should prioritize it over freight where possible. There's no more extra land for more freeways. We need 21st century transportation cytions. High-speed rail between the major cities would be amazing, reducing congestion and creating economic opportunity.	1	1				il would reduce ngestion and promote onomic development (no routes specified)									See Comment Response No. 2
1/5/2019 13:58:17 Josiah Brown Brown mail.co	njosiah09@g om 26	07 Zorro Bend	Cedar Park	TX		I would like the high speed rail to be owned by the government so that the residents of Houston and Austin can pay into taxes and get to ride for free		1					Fund the project though taxes in exchange for free passenge fares								Thank you for your comment
1/7/2019 9:07:56 Desi Porter Desibu gmail.c	urnsporter@ 24	779 Beulah Lane	Montgomery	TX		TXOOT should not include Texas Central's HSR project in the state rail plan, as that would be in violation of SB 977 that prohibits promotion of provider HSR								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4

		Commentor	Information			T upile Commone	Overall Supports Passe	Suggested Enh	ancement for Passenger			verall Opposes Passe	nger Rail (1	ype)			
						Comment	High Sneed	All Types/	d Additional Service or	General Comment		High		General Comment	Freight Rail General Comment Othe	General Comment	TxDOT Response
Date / Timestamp	Name	Email Address	Address	City	State Organization	n	Amtrak Speed Rail (HSR) Commute	Intercity General passenger rail facilities	infrastructure on Amtrak Routes		Amtrak	Speed Rail (HSR)	Intercity	General			
1/7/2019 9:11:56	Julie Villaescusa	Umabeaumont@h otmail.com	14 Dart St	Houston	TX	Texas Central High Speed Rail should not be built. TxDOT is not allowed to work on this project. NO to Texas Central! Thanks, Julie Villaescusa						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 9:12:13	Anne watzek	Awatzek@yahoo.c om 26	379 magnolia road	Hockkey	TX	Texas high speed rail project should not be considered viable. It is an ill conceived private venture that would become a tax burden for all Texans.						1		Opposed to HSR as it may not be feasible and may become a financial/tax burden			See Comment Response No. 4
1/7/2019 9:12:40	Roy Johnson	k1ody@aol.com 72	73 or 313,	Plantersville	TX Johnson	Roy SB 977 prohibits Txdot from spending any money on any private passenger HSR besides the normal regulatory responsibilities. Any inclusion in a state wide TXDOT rail plan in my opinion violates the SB 977. So I hope when the Rail plan is revealed that no planning or resources from TxDOT is used to promote the HSR from DAL-HOU.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 9:14:12	Nathan	nabitws6@hotmail.	10 quartz creek ct	College Station	TX	any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. Look at Califonia and how a high speed rail failed and cost tax payers millions of dollars. Don't allow the high speed rail in Texas. Don't allow them to steal peoples land. Don't allow them to destroy the beautist Texas countryside.						1		Project inclusion within State Rail Plan is in violation of SB 977. Project would take property and have visual			See Comment Response No. 4
1/7/2019 9:31:33	Peggy D and Diane Epps	eppsfarm3@gmail. com	7 Epps Road	Palmer	Texans Agains TX High Speed Rail	st Peggy, the only way I could benefit, is no way. They want to take my home, my blind husband would have to releam another home. They want to destroy an existing family cemetery, which is grossly negligent on the part of the high-speed rail consortium. The lies, the non-transparent answers that we are getting are unacceptable. They have sent surveying crews to brepass on private property and say they haven't in short, we don't need the bondoggle of high-speed rail.						1		impacts Opposed to HSR due to taking of residential property including a family cemetery			See Comment Response No. 4
1/7/2019 9:32:00	Alan W Johnson	Awj155@aol.com 17	503 Rustington Drive	Spring	TX Texas land owner	This project is doomed to fall from the start. Not one high speed rail in the world makes a profit. If this project goes through it will be a burden on all Texas taxpayers. The route as well as the DEIS are a joke. This is nothing more than a foreign country trying to steal Texas Isand. This project will be a boundaggle from the start and will have cost overruns that will vinic California's Texal Pieses stop this isolicity fain it is not right for Texas and will do nothing to levelse traffic on 14.						1		Opposed to HSR due to land/ROW acquisition and may become a financial/tax burden. Would not relieve			See Comment Response No. 4
1/7/2019 9:32:15	Cliff	thomasaggies@ya hoo.com	7 winding path	Boerne	TX Land Owner	Inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		congestion on I-45 Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 9:37:26		cgunn32@hotmail.				Please put the people first who's land and livelihood is drastically effected illegally and unnecessary.						1		Assumed HSR Opposition Comment - Opposed due to economic reasons			See Comment Response No. 5
1/7/2019 9:40:31	Paula Kuhn	studio10interiors@ 30 gmail.com Cr	655 Waller Spring eek Road	Waller	TX Land Owner	"No" is my Vote, No High Speed Rail for Texas, Save Our Texas Heritage, Save Our Land. All this will do is 'hurt many land Owners, cause distress to our daily life, slow up emergency vehicles, and cause much more water flooding in our area, plus numerous more issues. The route does not benefit any land owners. "No Build is the only option".						1		Opposed to HSR due to land/ROW acquisition, flooding and economic reasons			See Comment Response No. 4
1/7/2019 9:48:05	Stephanie Cerva	n scervantes149@g mail.com 28	0 Murphy RD	Waller	TX	No high speed rail!!!						1					See Comment Response No. 4
1/7/2019 9:54:10	Gerald C Hill	texmvp03@att.net 11	970 Pecan Trail	Plantersville	TX	Please remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 9:57:01	Jason Walker	J_walk95gt@hotm ail.com	03 Burning tree road	Kingwood	TX	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 9:57:18	Jan Grepares	ggcijeg@aol.com 25	820 Century Oaks Blvd	d Hockley	TX Landowner	NO HSR in Texas! I want to remind TxDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 10:00:20	Becky Morris	Bemorris62@aol.c om	64 County Road 123	Bedias	TX	REMEMBER any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 10:05:29	Daniel	danny@cornerston esurveying.net 20	B Cottonwood Rd	Palmer	тх	The current Texas law PROHIBITS any inclusion or promotion of private High Speed Rail projects in this meeting! Violation of SB 977!						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 10:14:33	Nicholas Scholz		01 CR 232	Richards	TX N/A	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 10:22:15	Yvonne Leftwich	pleftwich@ylica.co	14 W Hwy 84	Mexia	TX	I oppose the inclusion of the Texas Central high speed rail project in the 2019 TX Rail Plan. This inclusion violates SB977 which prohibits the promotion of private high speed						1		Project inclusion within State Rail			See Comment Response No. 4
1/7/2019 10:34:16			1 Co Rd 867 N	Teague	TX Rancher	rail projects. LIKE, COMMENT, SHARE! PUBLIC COMMENT OPPORTUNITY! 2019 Texas Rail Planhttp://2019trp.com						1		Plan is in violation of SB 977 Project inclusion within State Rail			See Comment Response No. 4
1/7/2019 10:43:55	Jim Kirgan Jr	Characteris Counts	ort ridge way	Missouri City	TX	any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas Isw that prohibits promotion of private high-speed rail projects. Passenger rail is not justified in Texas. There is no true demand for it. Automobile is the most effective form of transportation that provides the greatest feedom for people. Texas progresses due to people's freedom to choose where they go. Railways confine. This would also be subsidized competition to the airline industry. Unfair and nothing but further theft of taxpayer \$S\$. This is a flasco in the making. Self this is converbere else. Texas								Plan is in violation of SB 977 Assumed HSR opposition comment. Opposes passenger rail in general; no demand for it and may become a			See Comment Response No. 5
		i-sss-k-oi				No HSR in Texas!! Please remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB977, the Texas law that prohibits promotion of								financial/tax burden Project inclusion within State Rail			
1/7/2019 10:44:16	John Nivens	et 111	449 Mistys Run x 98	Fort Worth	TX Property owne	private high-speed rail projects. If XDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects						1		Plan is in violation of SB 977 Project inclusion within State Rail			See Comment Response No. 4 See Comment Response No. 4
1/7/2019 10:47:44	Judge Joe Fauth	Joe.fauth@grimes) Box 160	Anderson	TX Grimes County							1		Plan is in violation of SB 977 Assumed HDR Opposition Comment - Opposed due to potential financial			See Comment Response No. 5
		countytexas.gov			Texas									loss and would not relieve congestion			,
1/7/2019 11:02:14	Clint Morris	COIII	64 CR 123	Bedias	TX Madisopuillo	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 11:11:29	Clark Osborne	ecemetery.com	00 Hwy 21 West	Madisonville	TX Cemetery Assoc.	Please do NOT include Texas Central's "high speed rail" project in the 2019 Texas Rail Plan, as that would be a violation of SB 977, which prohibits the promotion of such private HSR projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 11:23:46	Kelley Cruzan	Kwcruzan@gmail.c om	20 Wilson Rd	Palmer	TX Individual	Please do not include Texas High Speed Rail as part of the 2019 Texas Rail Plan, as it would violate SB977.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 11:24:47	Howard James Robinson	hjrobinson@swbell .net	709 Equestrian Dr	Waller	TX	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. No high speed rail.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 11:26:25	Elizabeth Robinson	Wereames@hotm ail.com) Long Branch Circle	Ennis	тх	High speed rail would result in: 1) violation of property rights: 2) destruction of property, business, quality of life, 3) detrimental precedent of private company use of eminent domain; 4) more privately disaster for Exess. High speed and indeshiphusage numbers are obviously extremely inflated, coldifiering has provided contained and budget catastrophe, and Texas needs transportation solutions that don't undermine the backbone of our great state-farming, ranching, agriculture, and the communities and tamilies that support and device their lives to such notice pursuits.						1		Opposed to HSR due to land/ROW acquisition and eminent domain to take property, quality of life, financial/tax burden			See Comment Response No. 4
1/7/2019 11:38:39	Charles Stigall	ccs47@sbcglobal. net	box 1344	Sealy	тх	As long as no new ROW's are taken, then improve all you want, but the citizens have given up enough land for highways, pipelines, power lines, etc without giving up more land for new rail lines. Texas has been carved up enough already, it's time to slop!		1		Favors passenger rail as long as new ROW is not taken							See Comment Response No. 5
1/7/2019 12:54:23	Archie Christense	Apeterchristensen @sbcglobal.net	02 Trustworthy Ct.	Leander	тх	I was in the rail industry for 40 years. There is a reason the government had to take over passenger rail in the US. IT COESNT WORK IN LOW DENSITY LIKE Texas. Inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977. Rail service does not work in low density areas			See Comment Response No. 4
1/7/2019 13:12:29	Toni Joyner	tlmj2007@yahoo.c om 63	57 FM 978	Normangee	тх	any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 14:08:24	Scott Walker	Saw409@aol.com 15	814 Heartwood Way	Cypress	тх	Please take note TxDOT: any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 14:10:01	Carma Sullivan	sullivanjim51@aol. com	3 Sullivan Rd	Ennis	тх	2019 Texas Rail Plan Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. As taxpayers, landowners and business owners, we resent the promotion of this wasteful and destructive project.						1		Project inclusion within State Rail Plan is in violation of SB 977. Considers the project wasteful			See Comment Response No. 4
1/7/2019 14:11:58	Gayle Scott	gscott@aircanopy. net tronicaldkl@msn.c.		Palmer	тх	Any inclusion of TX Central's HSR project in the 2019 TX Rail Plan violates SB977. Do not promote this private high-speed train!						1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 14:14:58	Debra lavender	om	box3	Marquez	TX	No high speed rail between Houston and Dallas. Just say NO. any inclusion of Tx Central HSR projection to the Tx Rail Plan violates SB 977, which prohibits promotion of PRIVATE HIGH-SPEED RAIL projects.					-	1		Project inclusion within State Rail			See Comment Response No. 4
1/7/2019 14:18:17	Amely Comly	om 30	061 roundup dr	Waller	TX	That proposed with a real real real real police pulls of the pulls.						1		Plan is in violation of SB 977			See Comment Response No. 4
1/7/2019 14:48:20	Amanda Porter	porter.nicole.aman da@gmail.com	011 Narrow Gate Dr	Houston	TX	The inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977 Project inclusion within State Rail			See Comment Response No. 4
1/7/2019 15:00:05	Frank	ftcomly@sol.com 30	061 Roundup Drive	Waller	TX	Please be reminded that TXDOT is prohibited by law from promoting, supporting Texas Central Partners and their High Speed Rail Project. It is a really bad project for Texas and their Taxpayers. If you don't believe it is b						1		Plan is in violation of SB 977. Considers the project bad for Texans and taxpayers			See Comment Response No. 4

Command Comm	
Property Company Com	ment Other General Comment TxDOT Response
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March Marc	See Comment Response No. 4
Minimal Mini	See Comment Response No. 4
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Interval of the project inclusion within State Rail 1 1 1 1 1 1 1 1 1	See Comment Response No. 5
1/1/2019 22:24:50 Manilyn Salzar masizar@yahoo.co 2 1225 KICKAPO RD MALER TX Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I am against 1/1/2019 22:24:50 Manilyn Salzar masizar@yahoo.co 2 1225 KICKAPO RD MALER TX Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I am against 1/1/2019 22:24:50 Manilyn Salzar masizar@yahoo.co 2 1225 KICKAPO RD MALER TX Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I am against 1/1/2019 22:24:50 Manilyn Salzar masizar@yahoo.co 2 1225 KICKAPO RD MALER TX Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I am against 1/1/2019 22:24:50 Manilyn Salzar masizar@yahoo.co 2 1225 KICKAPO RD MALER TX Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I am against 1/1/2019 22:24:50 Manilyn Salzar Maler Maler Manilyn Salzar Maler Male	
In 2123 KARPADO WALLER IN Palm is in violation of SB 977 Plan is in violation of SB 977	See Comment Response No. 5
1/8/2019 0:38:31 Tina Regier from the following project in the 2019 Texas Rail Plan violates SB 977. Opposed to HSR due to financial/tax burden for the state of Texas. Any inclusion of Texas Central's HSR project, it will be a huge burden to the state of Texas. Any inclusion of Texas Central's HSR project, it will be a huge burden to the state of Texas. 1 Opposed to HSR due to financial/tax burden Project inclusion within State Rail	See Comment Response No. 4
	See Comment Response No. 4
1/8/2019 2:02:25 Scott Salzman Scott Salzm	See Comment Response No. 4
18/2019 4:36:03 Jason blus34(@gmail.co st 76 Anderson TX	1 No Comment at all
1/8/2019 7-42-56 Ifm Wikander Company Comp	See Comment Response No. 4
1/8/2019 7:56:58 Paul Head paul/chead@gmail. com paul/chead@gmail. 2896 CR 238 Bedias TX I am opposed to the Texas Central's plan to build the high speed rail. My family, land and way of life will be affected by it.	See Comment Response No. 4
Opposed to fall as it is not viable and not have and not viable an	See Comment Response No. 5
I/8/2019 8-43-17 Mark Stolarski mark.stolarski@g mall.com TX Sealy TX S	Problem with TxDOT project website Thank you for your comment Thank you for your comment Thank you for your comment
1/8/2019 8-47-43 Yvonne Ogrodow Vogrodowicz@yah occurred to the control occurr	See Comment Response No. 4
1/8/2019 9:27:39 Dana Bevel disbeval64@gmail. On 16 High Star Lane Common State Rail Plan is in violation of 1952 the region of	See Comment Response No. 4
1/8/2019 14:00:22 Craig Hablinski hablinski@slb.co mm 1302 foxwood rd mode and mode	See Comment Response No. 4
1/8/2019 21:00:21 Candi Barcusse Charcusse@acl.co In 18735 grand harbor point Montgomery TX Isam against Texas Central's proposed high-speed rail project. Furthermore, any inclusion of it in the 2019 Texas Rail Plan violates SS 977, the Texas law that prohibits 1 Project inclusion within State Rail promotion of private high-speed rail projects. 1 Project inclusion within State Rail promotion of private high-speed rail projects.	See Comment Response No. 4
1/8/2019 23:44:42 George Chen Georgechen688@y 13:005 Durango Ranch aho.com Rd. Plantersville TX Figure 1: TX Plantersville Any inclusion of Texas Centrals HSR project in the 2019 Texas Rail Plan is a direct violation of SB977. The Texas law that prohibits promotion of private high speed rail projects. This is a horrible project for Texas as it will not ever be economically feasible and will ruin precious rural farmland and our way of life. I support the NO BUILD option.	See Comment Response No. 4
Rosy Chen Rosy Chen al. com Project inclusion within State Rail Plan is in violation of SB 977. The Texas law that prohibits promotion of private high speed rail of Copposed to HSR due to financial/tax burden	See Comment Response No. 4
1/9/2019 0:02:34 Dorothy Parungso dopanngso@gmail 12230 Camden Meadow Dr. TX Project inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan is a direct violation of \$8977, the Texas law that prohibits promotion of private high speed rail projects. Project inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan is a direct violation of \$8977, the Texas law that prohibits promotion of private high speed rail projects. TX	See Comment Response No. 4
1/9/2019 0.03.09 Jensen Chem Jensen chenglina me.com Lensen Chenglina la 2558 Fam Creek Trail me.com Lensen Chenglina la 2558	See Comment Response No. 4
1/9/2019 5:14:40 Kathy Miller Klimiller 77447 @ya hoo.com	See Comment Response No. 4
1/9/2019 8:29:35 Becky Scastal global net 1 Project inclusion within State Rail Plan is in violation of Texas Rail Plan is in violation of Texas Rail Plan is in violation of SB 977. Thank you, Becky Scasta 1 Plan is in violation of SB 977.	See Comment Response No. 4
1/9/2019 10:11:39 Kyle Kutach Waxahachie Communities State Rail Pages in violation of S8 977. Copposed to HDR due to properly it is also in violation of S8 977. Copposed to HDR due to properly acquisition.	See Comment Response No. 4

		Common	tor Information	n			r upile Comment		verall Supports P			Suggested Enhar	ncement for Passenger	1, 2010		oses Passenger Rail (type)				
Date / Timestamp) Name	Email Address	Address	City	State	Organization	Comment	Amtrak	High Speed	nuter Intercit	All Ty	ypes/ New or enhanced	Additional Service or infrastructure on Amtrak Routes		Amtrak High Speed Rail (HSR)		General Comment	Freight Rail	General Comment Other General Comm	TxDOT Response
1/9/2019 11:36:26	Sandy	Snady4lsu@att.ne	t 14222 Durango Ranch road	¹ Plantersville	TX		Hello everyone. Go to facebook Texans against High Speed Rail page and click on a link to TXDot 2019 Texas Rail Plan. Fill out a comment for TXDot 2019 rail plan. Takes 5 minutes to fill out at the comment section you can add: Any inclusion of Texas Centrals HSR project in the 2019 Texas Rail Plan is a direct violation of S8977. The Texas law that prohibits promotion of private high speed rail projects. This is a hombite project for Texas as it will not ever be economically feasible and will ruin precious rural farmland and our way of life. I support the NO BUILD option!								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to economic feasibility, quality of life			See Comment Response No. 4
1/9/2019 12:02:15	Al & Doris Ian	doli doris.iandoli@gma	ii 13886 Durango Ranch	n Rd Plantersville	TX		This project will directly affect in a negative way. It is not economically feasible and will ruin our land and way of life. The Texas Central HRS project in the 2019 Rail plan is a direct violation of SB077. This Texas law prohibits promotion of any private high speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 14:56:17	Tiffany A McC	mcclure 1018@gm ail.com	3927 Strawther Rd	North Zulch	TX		Tx0OT please remember any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:04:41	Sheila Winn	sheilawinn@gmail com	638 lcr 404	Groesbeck	TX		any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:05:18	Heather Miseldine	dmiseldine@aol.co m	13752 Durango Ranch Road	Plantersville	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:05:19	Craig Smith	csmith110@slb.co m	27214 Hegar Rd	Hockley	TX		Please be reminded that any inclusion of Texas Central's HSR project violates HB 977 that prohibits promotion of high speed rail projects								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:10:31	Marilyn	marilynk1229@gn ail.com	2912 High Pointe	McKinney	TX		The high speed rail system will just raise taxes and be more of a detriment than an asset.								1		Opposed to HSR due to financial/tax burden			See Comment Response No. 4
1/10/2019 15:11:32	Kathy A Mazzaferro	kathymazzaferro@ gmail.com	2267 County Road 310	6 Navasota	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	\vdash							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:11:36		iiiiE4@b-	28165 Denn Road	Montgomery	TX		Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:12:03	Gary S. Brush	gsbrush@sbcglob l.net	8 4814 SPRUCE STREE	ET Bellaire	TX	Self	lurge you to reject the proposed HSR Plan. As the State of California has painfully learned, the ultimate cost of so-called "High Speed Rail" is multiple billions of dollars over initial estimates. In addition, Texas already has a highly developed inter-city Interstate Highway System along with frequent, efficient, multi-carrier Jet service to all major and secondary Texas Citises. In short, HSR would be an unnecessary, overpriced, unsecure, and underutilized system benefitting only its promoters, consultants, and various hangers-on to this dubious enterprise.								1		Opposed to HSR due to financial losses/tax burden; have highways and air to relieve congestion	d		See Comment Response No. 4
1/10/2019 15:14:14	Christina King	christinadurbinking @gmail.com	15111, Wildwood Circl	le Magnolia	TX	Cardinal Health	Hello, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	'							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:14:34	Clay Coffman	c4ofcc@sbcglobal net	15306 Ledgewood Par	rk Cypress	тх		This private business is in direct opposition with State of Texas private property ownership laws. My native Texas family has owned and tolled on our family land for 35 years annow it is threatened by a business owned by a foreign entity. A ratio to without a purchased location, known indentity, cost to build or cost to ride. That's not a business. That is a liberal fearm. Loc or Please do not lose track of the fact that Texars respect properly lines and fences.								1		Assumed HSR opposition comment - Considers the project unfeasible; opposed due to property acquisition			See Comment Response No. 4
1/10/2019 15:15:28	Kelly	kellyseely41@gma	ii 16444 W. CR 344	Marquez	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects!								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:16:00	Judge Byron Ryder	byron.ryder@co.le on.tx.us	P.O. Box 429	Centerville	TX	Leon County Government	Leon Countly is totally against the HSR Project. It will not benefit our countly at all. It will take people's land and also take revenue that is generated along I-45 traffic out of people's pocket. I-45 is a tax generator for the cities and counties along it.								1		Opposed to HSR due to financial loss to Leon County/Interstate 45 businesses and property acquisition	3		See Comment Response No. 4
1/10/2019 15:16:08	Michelle Read	mlrwuzfuz@gmail. com	318 Lakeside Place	Avinger	TX		I am opposed to high speed rail because of the issue of private property being taken by eminent domain when it is NOT for public safety. And it will benefit a private "for profit" entity. It will also violate Texas law.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisition/eminent domain			See Comment Response No. 4
1/10/2019 15:17:28	Christie Parke	Cparkercmc@yah o.com	5115 Baywood Dr	Pasadena	TX		Any inclusion of TCRs HSR project to the rail plan violates SB977 and not one penny of my tax dollars should be used for this private/foreign project. This has already been signed into law and including this in any TX rail plan breaks current laws. Please exclude immediately and carefully consider any future collaboration and how it relates to current laws.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax burden			See Comment Response No. 4
1/10/2019 15:17:44	Bob Beakley	blbeakley@gmail. om	1115 Sullivan Rd.	Ennis	TX	Beakley Farms	Bob, My comment is that I hope TxDOT remembers that the Texas Congress last year past laws which made it illegal to use any state money on high speed rail in Texas.								1		Using state funds for HSR is against the law			See Comment Response No. 4
1/10/2019 15:18:02	Laurie Guinn	LAURIEJO56@GI AIL.COM	⁴ 4847 FM 984	ENNIS	TX		Please do not allow this boondoggle train to come to Texas - It is an utter failure elsewhere in the US, it is a LAND GRAB and will decimate our area. Remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax burden			See Comment Response No. 4
1/10/2019 15:20:07	Gregory Sido	Gsidora@cebridge .net	3011 Willowbend Rd	Montgomery	TX		SB977 prevents TXDot from promoting at privately funded projects according to my sources.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 5
1/10/2019 15:20:15	Keith Carter	krc@mail.utexas.e du	10506 Berthound Dr.	Austin	TX	None	This is a boondoggle and should not be built. It uses eminent domain to steal people's land for private profits and at the very least should be voted on statewide.								1		Assumed HSR opposition comment - Considers the project unfeasible; opposed due to property acquisition/eminent domain for private profit	е		See Comment Response No. 5
1/10/2019 15:23:11	Denise Miller	hockleymom@gm il.com	271 Murphy Rd	Waller	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:23:28	Tim and Kath Cooper	y Kathycooper9@m .com	8 185 County road 1161	Fairfield	TX		any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	'							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:25:16	Cheryl Collun	clcollum@outlook.	PO Box 753	Anderson	TX	N/A	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:26:54	Melinda Sidor	Gmsidora@gmail.	3011 Willowbend Rd	Montgomery	TX		SB977 should prevent TXDot from promoting any privately funded project. I have to assume any projects mentioned here will be at taxpayer's expense.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 5
1/10/2019 15:27:50	Tracey Sadle	TraceySadler@ho mail.com	t 704 County Road 263	A Cameron	TX		Texans love their passenger vehicle travel a lot. So much so that over the last 100 years no plan to connect the big 3 cities has ever succeeded. Short jaunts have failed because no one road the rails. Why not look at improving and increasing the availability and affordability of air travel between the 3 cities? Then you wouldn't have to buy land.								1		Assumed HSR opposition comment - Prior rail service was not successful; consider better airline service to avoid property acquisition	d		See Comment Response No. 5
1/10/2019 15:30:19	David Krieger	kriegr@gmail.com	11518 Bogan Flats Dr.	Houston	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	'							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 3:32:27 P and 1/10/2019 3:37: PM		DOUGTAYLOR@ ALLSTATE.COM	500 MOSELEY RD	ENNIS		TAYMAR RANCH	I AM AGAINST THIS TRAIN, I WILL BE LANDLOCKED AND THE IMPACT TO NATURAL HABITAT IS ENORMOUS. Second Comment: INCLUSION OF TEXAS CENTRAL VIOLATES TEXAS SB 977. I OPPOSE ANY SUCH TRAIN								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisitions and environmental impacts			See Comment Response No. 4
1/10/2019 15:34:33	Teresa Honey	RICHARDNHONE YCUTT@YAHOO COM	PO Box 223	Flynn	TX	Texans Against High Speed Rail	Remember, no money can be allocated for high speed rail.								1		Comment appears to reflect: Project inclusion within State Rail Plan is in violation of SB 977 & state funding canot be used for HSR	an		See Comment Response No. 4
1/10/2019 15:35:46	Nancy Anders	son nander@exede.ne	9936 NW County Road	d Barry	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:36:32	Richard A. Gilliam	gilliam_richard@a t.net	t 3714 Pipers Meadow S	St San Antonio	TX	n/a	I would likt to remind TxDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:41:50	Marilyn Salza	marilynsalzar@gm ail.com	21225 Kickapoo Rd	Waller	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:43:09	Christine Sen	christinesenter201 3@gmail.com	2342 Poteet Road	Normangee	TX	Senter Ranch	TxDOT, How can you include Texas Central's HSR project in the 2019 Texas Rail Plan when it violates S8 977, a Texas law that prohibits promotion of private high-speed rail projects? This project violates legal and economic rules, and is not supported by this family. Christine Senter								1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:43:12	Tommy Salza	r tommy@hspc.co	P. O. Box 608	Hockley	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	Ш							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 15:48:54	Cathy Levin	8434hut@att.net	12506 Raven South D	r. Cypress	TX		This project will spoil rural Texas and Jeopardize thousands of people in Harris County as the proposed plan will run through low-lying floodprone areas. Mass transit is desperately needed to get around Houston - NOT desperately needed to get to Dallas. Most people will have to travel to the station, leave a vehicle, pay \$400 for a family of four (roughly by estimates given), and then have to drive home. I can save the 2 hours driving to and from the station and over \$350 by driving the whole way. How would this ever draw enough people at that price to be profitable.				1	1		Supports transit around Houston	1		Assumed HSR opposition comment - Opposes HSR due to flooding and financial feasibility			See Comment Response No. 4
1/10/2019 15:49:51	Nelson M Jan	nelsonjames743@ yahoo.com	2114 LCR 882	Jewett	TX		The HSR Which to me is illegal, Will come right through the middle of my 50 acres, We will lose everything we have worked so hand to achieve. Why do the HSR think they have that right. They are dependent on Japanese investion. This has nothing to do with helping Toxas. This will have been present to the present of the present the present of the present the present of the present the pres								1		Opposes HSR due to property acquisition, financial burden			See Comment Response No. 4
1/10/2019 15:53:54	Judy McRight	mcrighttuf@aol.co m	910 Rutherford Rd.	Waxahachie	TX		elt will never make money and the tax payers will end up paying for it. We do not want it or need it.								1		Opposes HSR due to financial/tax burden			See Comment Response No. 5

		Commento	or Information			r ublic Comments	Overall Support	C	ested Enhar	ncement for Passenger	1011 1, 2010		erall Opposes Passe	nger Rail (1	type)			
Date / Timestamp	Name	Email Address	Address	City	State Organization	Comment	High Speed	Intercity All Types/ Pass	r enhanced senger rail acilities	1		Amtrak	High Speed Rail (HSR)		General Comment	Freight Rail General Comment Oth	er General Comment	TxDOT Response
1/10/2019 15:55:15	Donald Bowers	dbsr@usa.net	718 US Hwy 82E Ste 12	1 Sherman	тх	I am opposed to any form of High Speed Rail Service which would require the use of Imminent Domain. Please be aware that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to eminent domain			See Comment Response No. 4
1/10/2019 15:55:49	Fonda	fdgoode@sbcgloba I.net	31389 Strathmore Rd	Waller	тх	Do not include any of Texas Central's HSR project in the 2019 Texas Rail Plan. To do so would violate SB 977. We do not want HSR in Waller county, nor in the state of Texas.							1		Project inclusion within State Rail Plan is in violation of SB 977.			See Comment Response No. 4
1/10/2019 15:57:24	Kathy Taylor	marchelt@msn.co m	904 N Baylor Ave	Breckenridge	TX TSCRA	Stop taking private land for the already wealthy. No one needs to be in such a hurry to require the rail.							1		Assumed HSR opposition comment - Opposes HSR due to property acquisition			See Comment Response No. 5
1/10/2019 15:58:43	Donovan Maretik	ick donovanmaretick@ att.net	13331 Corzatt Dr	Houston	TX	have spent the last three years looking at the Texas Central project and asking them the hard questions which they never give you a direct answer for. I have read the 5,647 page DEIS and have seen how riddled it is with mistribut and outpit files. This is a real estate venture that is bad for Toxas. They claim to be a taxpayer but even their data is incorned. They state that the state will make money off of ticket saise but fy you call the Toxas State Comprollers ofton you quickly see and there are no salest baxes on folder sales. This company also claims to have emined domain authority yet no government entity has granted them this authority. The fact that ThOot even mentions them is shameful as it gives condense to their cases. I am a US Veleral who served in both the long and Aplantisation compages and have been straight interactions by I reacc Central them that the served of the se							1		Considers the project unfeasible; opposed due to properly acquisition/leminent domain for private profit.			See Comment Response No. 4
1/10/2019 16:02:42	Frank M Sherida	an oo.com	7911 CR 497	Marquez	тх	Any inclusion of the 2019 Rail Plan violates SB 977.							1		Project inclusion within State Rail Plan is in violation of SB 977.			See Comment Response No. 5
1/10/2019 16:07:40	Joseph West	jwest@bosqueserv ices.com	701 County Road 4100	Meridian	тх	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I will join any suit filed to stop the use of TxDDT funds for a totally absurd project that costs all taxpayers far in excess of the benefit it would provide for a few, and will urge my Representatives to not support future TxDDT budgets that include funding for such projects.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax burden			See Comment Response No. 4
1/10/2019 16:09:49	Larry Tidwell	captinbeyond@gm ail.com	6035 crosby cedar bayo	u Baytown	тх	larry i oppose the taking of private property for something that is not proven to be needed. There is no public outcry for a rail service. The routes are being served by air and autos now. It is just plain wrong to just take folks property to let a private company try and make money off it. This is wrong, just wrong.							1		Considers the project unfeasible; opposed due to property acquisition/eminent domain for private profit			See Comment Response No. 5
1/10/2019 16:11:45	Elizabeth	Silverkees@aol.co m	PO Box 793	Anderson	TX	No high speed rail. VIOLATES SB 977 - the law that prohibits promotion of private railways.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 16:12:29	Dwight Carlson	dwightcarlson@hot mail.com	16442 Red Crest DR	Houston	TX Retired	Everyone owns a car and planes fly safely everywhere. Why have a train? When it comes unrailed it will make the biggest mess ever. The last thing we need to interrupt freeway traffic is another long term complex building project that will create endless delays and too much noise!									Opposed to trains due to derailments, 1 traffic delays and noise impacts during construction			See Comment Response No. 5
1/10/2019 16:14:58	Michele Schrand	dt mschrandt@cobra ogc.com	22032 FM 1954	Holliday	TX Elis Co. landowner	lown a house and farmland on Sullivan Rd., Enris TX. The Texas Central High Speed Rail will close access down my road and take land and homes from the Sullivan family when this area 100+ yrs. ago. Texas High Speed Railway should not be promoted by the State as it is a privately owned for-profit venture seeking to use eminent domain.							1		Opposes HSR due to property acquisition/eminent domain for private profit			See Comment Response No. 4
1/10/2019 16:15:11	Pete Bibby	pete@petewb.com	7119 Hill Forest Dr	Dallas	TX	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977. Do not promote this PRIVATE project.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 16:15:35	Calvin Mathis	Tropicalcwm@ms n.com	po box 3	Marquez	TX	am against any federal, state, or local funds to support HSR projects. This should be a private enterprise project with no ballouts. No eminent domain.							1		Opposes HSR due to property acquisition/eminent domain, financial/tax burden			See Comment Response No. 4
1/10/2019 16:22:11	James Jones		1701 FM 3237	Wimberley	TX Citizen	l oppose the high speed rail project as it is in violation of SB977							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 16:38:39	Brandy Graham	graham.mike.f@g mail.com	28720 Mustang Drive	Waller	тх	TADOT - Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. TXDOT must not expend any time or resources fo							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 16:45:36	Jennifer Allred	jennifer.l.allred@g mail.com	12121 E Canyon Trace	Houston	тх	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violaties SB 977, the Texas law that prohibits promotion of private high-speed rail projects! My properly would directly be affected by this sligh project within vitil to AOTHING to see set riffic congestion in Houston or Dalias. I am also EXTREMEEV, concerned about the effect of all that extra construction on flooding concerns in Houston, not to mention we are still dealing with Highway 200 construction. My property value will decrease significantly because my view will be of that as peeding by 50 feet in the air. Also concerned about the effects of the Vivestion on my family, my pets, and my houlding the foundation of my home. I am also concerned about the environmental impact of such a project on wildlife in the area, especially the red tailed hawks that are prevalent here and Bald Eagles that visit here. Texas Central proposes using emitend footing in obtain the property needed-some properties along this route would be split in half and some properties have been in families for generations. Not sure how a private company can do this???????							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to flooding, property value, environmental impacts, eminent domain			See Comment Response No. 4
1/10/2019 16:51:35	T E McKissack	mckissacktom@ya hoo.com	1060 C R 3255	Clarksville	тх	Who the heck is going to be able to afford to ride the dang thing. 1 in 10k? maybe 1 in 100k people? What is your guess??????							1		Assumed HSR opposition comment - Questions HSR ridership and cost of service			See Comment Response No. 5
1/10/2019 16:54:06	Larry Slaughter	larrytoddslaughter @gmail.com	101 FM 2777	Mexia	TX	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 16:56:49	Paula Kuhn	studio10interiors@ gmail.com	30655 Waller Spring Creek Rd.	Waller	тх	STOP this train. Say "NO BUILD" as only option. Save Our Texas Heritage, Save Our Land.							1		Assumed HSR opposition comment - Opposed to HSR due to quality of life, property acquisition			See Comment Response No. 5
1/10/2019 17:03:06	D Fessenden	dfessend@consoli dated.net	5697 Whipporwill Rd	Conroe	TX	Please remember that any inclusion of the High Speed Rail project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 17:06:44	Louis Mize	louismize@hotmail .com	5721 CR 475	Normangee	TX Private Citize	an Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 17:07:56	D Fessenden	dfessend@consoli dated.net	5697 Whipporwill Rd	Conroe	TX	To allow the use of eminent domain for the High Speed Rail project is unethical, immoral, & should be illegal. If common sense & common decency prevail, this project will never be completed. Remember the Super Collider							1		Opposes HSR due to property acquisition/eminent domain			See Comment Response No. 4
1/10/2019 17:13:55	Colvin Walker	colvinwalker@gma il.com	7143 FM 2289	Normangee	TX Madison Cou Landowner against High- Speed Rail	unly The proposed TX HSR route directly crosses my property, adversely affecting its value and use. To TXDOT- 'any inclusion of TX Central's HSR Project in the 2019 TX Rail Plan violates SB 977, the Texas Law that prohibits promotion of private High-Speed Rail projects. No HSR for mel							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisition, value and use			See Comment Response No. 4
1/10/2019 17:17:46	Matthew Hotz	matt.hotz65@gmai I.com	23550 Deep Cliff Dr.	Katy	TX	This TXDOT meeting should be canceled immediately. It is illegal per SB 977, the Texas law that prohibits promotion of private high-speed rail projects. Cease and Desist.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 17:19:57	Gordon Sumner	gas42@yahoo.com	9315 nw cr 1420 BLOOMING GROVE	Navarro	TX self	As a reminder TxDOT, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 17:21:32	Tim Ditter	m	1108 Oak St	Burnet	тх	Bad idea, Texas should not be involved in private enterprises and I personally feel eminent domain should not be used for this purpose!! We have highways and planes making the need connections. Texas should not get involved because i see tax payers ending up subsiding this in the future much like Denton rail! Another waste of money.			<u></u>				1		Assumed HSR opposition comment - Opposed to HSR due to eminent domain, financial/tax burden. Have highways and planes for travel			See Comment Response No. 5
1/10/2019 17:21:32	Debbie Toman		26271 Hegar road	Hockley	TX Tx citizen	I would like to remind TxDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977 Project inclusion within State Rail			See Comment Response No. 4
1/10/2019 17:28:23	Cynthia Gage Thomas	cmsgage@gmail.c om tbczak@gmail.com	318 Stonewall Drive	Streetman Anderson	TX TX	Any inclusion of the Texas Central's HSR project in the 2019 Texas Rail Plan violates \$8977. Thomas I am strongly opposed to High Speed Rail. Would totally destroy rural Texas.						-	1		Plan is in violation of SB 977 Opposes HSR due to quality of life in			See Comment Response No. 4 See Comment Response No. 4
4402040 47-24-40	Szymczak Robert & Elizabeth Jesuru		12420 Hwy. 30	Anderson		Elizabeth: Elizabeth: 1. My family will be hurt by this project as it will block off rural County roads in our area delaying 911 response times & destroy family homesteads. 1. My family will be hurt by this project as it will block off rural County roads in our area delaying 911 response times & destroy family homesteads. 2. This project also violates Senate Bill 97 stating that private enities ARE NOT ALLOWED TO BE PROMOTED BY THE STATE!!! IDO NOT want to see or expect to see this private project being included in 1700 2101 Texas State Railway Plant 3. The Sta Amendment, Eminent Domain, does not apply to private companied 4. This is a just knowply wairing to fall (See California). No train in the USA turns a profit & this one certainly won't either! It would be a violation of State Law & we both vote in EVERY election! TEXANS ARE AGAINST THIS private HSR project!							1		rural area Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to emergency response times, property acquisition/value, eminent domain			See Comment Response No. 4
1/10/2019 17:35:16	Jo Winn	njwinn@earthlink.n et	7 Bentley Park Ct	Houston	TX Independent	y SB 977.stay off individual land owners land. We do not want you on our land. Not legal!							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisition/eminent domain			See Comment Response No. 5
1/10/2019 17:37:30	Marilyn Jo Harpe	mharper42@hotm er ail.com	4819 Droddy St	Houston	тх	lam here to remind TxDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I oppose this railroad plan.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4
1/10/2019 17:37:44	Barbara Szymcz	za tbczak@yahoo.co m	1854 Hwy 90 N	Anderson	TX	Barbara Inclusion of Texas Central HSR totally violates SB 977. I vigorously high speed rail.							1		Project inclusion within State Rail Plan is in violation of SB 977			See Comment Response No. 4

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Col	mmento	Informatio	n	1 1		•	0	High	orts Passenger Rail (ype)	Rail	1.15.1	poses Passenger Rail (type)		Freight				T DOT D
Date / Timestamp Name Emai	I Address	Address	City	State	Organization	Comment	Amtrak	Speed Rail (HSR)	Commuter Intercity	All Types/ General	New or enhanced passenger rail facilities Additional Service or infrastructure on Amtrak Routes General Com	Amtrak Speed Rail (HSR	General	, General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
1/10/2019 17:38:55 Mark Rochen mroche		10 EAST EAGLE RIVE	Rosenberg	TX		I am writing to remind TxDOT that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 17:46:16 Rhonda Jordan Rjordan ail.com	0103@gm 2i	047 Magnolia Rd	Hockley	TX		Dear Sirs, please let me remind you that Senate Bill 977 prohibits promotion of any high-speed rail project. For validation as to why please research California's HSR. NO HSR in Texas.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 17:49:34 James Alexander ivafishn	ut@yahoo. P	box 0173	Madisonville	TX		TXDOT please note, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rai projects. Best regards, James Alexander	iil					1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1710/2019 17:50:25 Vali Cartel om		0 Cooke road	Ennis	тх	Individual land owner	TxDOT - any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. I fully expect the law to be followed.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 17:54:50 Brian Rodgers brodg@com	rocketmail. 4	01 CR 239	Jarrell	TX		I do not want 'high speed rail' in Texas. I do not want gov money spent on high speed rail. I do not want land to be taken by imminent domain for high speed rail.						1		Opposes HSR due to property acquisition/eminent domain					See Comment Response No. 4
1/10/2019 18:13:50 Albert mammy eagan.c	npappy@r om	2 Dunn St	Red Oak	тх		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977. Stop trying to steal property from Texas landowners through eminent domain, which isn't even applicable to your private endeavor.						1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisition/eminent domain					See Comment Response No. 4
1/10/2019 18:22:34 Dan Agan danaga	n@aol.com P) Box 739	Anderson	TX		Be aware that any inclusion of Texas Central's theft-of-private- property rail project in the 2019 Rail Plan violates SB 977, which prohibits the promotion of private high-speed rail projects. A public entity like TXDOT should NEVER promote a private business.	il					1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:23:37 Stefani Slaughter stefslau ail.com	ghter@gm 10	1 FM 2777	Mexia	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:25:17 Peter Farver farvept(u	@auburn.ed p	D Box 940852	Houston	TX	Private Citizen	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan may violate SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:28:33 C Nobles mmnob nk.net	les@earthli 21	336 hegar rd	Hockley	TX		Maps are too small to appreciate the information they show											1	Problem with TxDOT project website maps	Thank you for your comment
1/10/2019 18:31:38 Douglas Schultz dschultz cast.net	:004@com	827 Rose Dawn La	ne Spring	TX		Please remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
	runbox.co 2		Bedias	тх		Taking properly from United States citizens which provides their homes and livelihood for private investment is non-American. TOR refers to this property as "ural and flat "this ural and flat a "this repension of land is homes to some that has been in the families for generations providing food for the families of the American people. Others have worked numerous jobs at one time to buy their dream place on this flat, rural country so they too can work the land and raise food for their fellow Americans. This rural and flat land is paradise to many American outcars to whom Americans turning their back so Japan banks and Japanese debit providers can privately invest in a high speed rail on American "rural and flat" land. How is this American?	s					1		Opposes HSR due to property acquisition/eminent domain, quality of life	F				See Comment Response No. 4
1/10/2019 18:47:03 Elbert Eugene Hat all.com	rrison@gm 62 R	1 OLD POTATO DAD	Paige	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:49:48 Christine Smith kc5zjl@et	earthlink.n 26	895 Riley Road	Waller	TX	NA	l am opposed to an high speed rail projects. ilnclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:52:07 3518 alcorn bend gabridg om	es@msn.c 3	18 alcom bend driv	e Sugar Land	TX		Inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. Please comply with law and exclude HSR.	,					1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 18:58:00 George V Raum georaur com	n@hotmail.	148 County Road 1	79 Singleton	TX		stay out of country stay and expand in the city and suburbs						1		Assumed HSR opposition comment - Opposed to expansion in rural area					See Comment Response No. 5
1/10/2019 7:02:14 PM and 1/10/2019 7:03:45 Carola Lowe PM Chronic k.com	crs@outloo 1	822 Aberdeen Trai	s Dr Houston	тх	Cypress Fairbanks ISD	I don't want a high speed rail anywhere near my home. This will make me have to move from my home I love. I can't deal with the noise the train will bring nor my property value declining. I will lost money on my house. Are you willing to pay for the difference? Why not an underground turnel like they have from England to France? Second Comment. In	t:					1		Opposes HSR due to property acquisition, low property values, noise impacts	ė				See Comment Response No. 4
	on@advan rtcare.com	15 Mockingbird Lar	e Dallas	TX	Private Citizen	This project is a sham. They profess to be a private organization then try and claim eminent domain. Ridership numbers are inflated and not even close to reality. This is Texas, people will drive. They secretly know they'l rely on a tax-funded bill out and they're lying about it. They're destroying lives and property in our rural communities. Threads and file are no way to do business. This is a boordoogle and all Texans will pay if I pose through.	3, es					1		Opposes HSR due to property acquisition/eminent domain, quality of life	f				See Comment Response No. 5
1/10/2019 19:06:49 Bruce McDonald bmcdon mail.com	nald832@g 2 n 4l	71 COUNTY ROAL 8	Navasota	TX		your violating sb 977 by promoting private high speed rail. I am against high speed rail.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 19:15:19	cwb.com 8	06 FM 1300 RD	Louise	TX		This is nothing but a land grab by a few to make a bunch of money. This will NOT be safer and less congested. I vote against this for Texas land rights!!!						1		Assumed HSR opposition comment - Opposes HSR due to questionable safety benefits and congestion relief					See Comment Response No. 5
1/10/2019 19:27:08 James Boswell drjtbos@	gmail.co P	O. Box 273	Montgomery	TX		First, In my opinion the 2019 TRP should emphasize the movement of people from suburban areas to inner cityldowntown workplaces. My second point: any inclusion of any aspect of the Texas Central HSR project in the 2019 TRP violates SB 977. That bill specifically prohibits promotion of private high speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977.					See Comment Response No. 4
1/10/2019 20:16:09 Shawn Earl Shawn.	earl@ymail. 11	414 Hounds Lake I	or New Caney	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977. Please stop promoting Texas Central's high speed rail project. It is only going to end up benefiting a few and will end up costing Texas taxpayers a lot of money when Texas Central defaults on their loans.	d					1		Project inclusion within State Rail Plan is in violation of SB 977.					See Comment Response No. 4
1/10/2019 20:19:31 N Mason nlewis6 bal.net	00@sbcglo 1	122 Sycamore Hei	hts Houston	TX		No HSR. It failed in CA, now people want to build it here. Texans cannot afford to bail this out in the long run. Stop spending my money.						1		Opposes HSR due to financial/tax burden					See Comment Response No. 4
1/10/2019 20:28:23 Janet Coaton co.com	janet@yah 11 Li	410 Cypress Mead ne	e Cypress	тх	Concerned citizen	Could this create further problems on 290 we've had enough all these years with the road work? What about flooding of the tunnels under the train tracks? How will this affect hunting?						1		Assumed HSR opposition comment - Opposes HSR due to construction impacts, flooding, recreational impacts					See Comment Response No. 5
1/10/2019 20:30:31 Brian Thompson Driantho	mpsontke .com	76 cr344	Navasota	TX		Txdot Any inclusion violates SB 977						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 5
1/10/2019 20:32:06 C.B. Herrington ail.com	ington@gm ₁ :	44 Old Hickory Rd,	Tyler	TX ·	-Retired-	TxDOT should NOT be using taxpayer funds to study, assist or promote the Texas Central project, as per SB977 (effective 9-1-2017).						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 20:36:44 Bill Hughesb bhughe	scattle@ya n	499 Hwy. 79 West	Jewett	TX	TAHSR	The High Speed Rail project is a problem for all Texas landowners and every American tax payer. Please educate yourself on this project before making "ANY" decision. You will discover that this is a burden for all Texas and will not serve the purpose stated by the people promoting the train.						1		Opposes HSR due to financial/tax burden					See Comment Response No. 4
1/10/2019 20:52:26 Hollie Griffith Hrgiff65	@yahoo.co	98 cr 393	Jewett	TX		any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 21:19:40 Ramona Raines ramona oo.com	1150@yah	04 Edney	Fort Worth	TX I	Family Life	Ramona We the people MOVE away from the city to enjoy a life that you do not have. WE do not wish to hear noisy trains ruining our lives. harming the peace of our farm land. threating fires to our crops. and frankly RUINING OUR PEACE NO TRAINS for the country. Leave it to the planes. and buses. Thank YOU!						1		Assumed HSR opposition comment - Opposes HSR due to noise impacts, quality of life, farm land impacts, fires					See Comment Response No. 5
1/10/2019 21:47:55 Brian Phillips barnsta com	rn@yahoo. 21	58 Canis Circle	Garland	TX		According to SB 977, it is prohibited to promote high-speed rail projects according to Texas law. So why is TXDOT promoting this?						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 22:11:32 Bob Gage bobgag il.com	e212@gma ₄ -	230 KELLEY RD	Hempstead	TX		TxDOT, remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that PROHIBITS PROMOTION of private high-speed rail projects. Soquit promoting TCR's HSR project!!! NOW!	-					1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 22:32:01 Carolyn Lummus il.com	us@hotma 54	4 East Pin Oak Lar	e Centerville	тх	personal opinion	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 22:37:00 James Williams jlbwillians bal.net	ns@sbcglo 6	8 County Road 183	Stephenville	TX	Cattle Raisers	Passenger rail will not be funded by tax dollars!!						1		Assumed HSR opposition comment - Opposes HSR due to financial/tax burden					See Comment Response No. 5
1/10/2019 22:57:02 Kathy Marrack kathy@	marrack.net 5	06 Briarbend Drive	Houston	тх		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 23:02:56 Justin Duncum iduncum com	n@hotmail.	485 Triple Ridge	College Station	тх		As landowners effected directly by this project, I want to remind that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. We are opposed to this railroad splitting our land and destroying our values and home.						1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property subdivision, acquisition, value					See Comment Response No. 4
1/11/2019 0:00:11 Anthony Klonaris apk@hu	ughes.net 26	451 hunters ridge r	oad Hockley	TX	none	I oppose this rail project and would like to point out any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.						1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/11/2019 0:44:11 Brent Doulos1	16@aol.co 8:	35 State Highway	98 Mabank	TX	-	Nothing about the project will benefit me and I do not want to pay for anything I will not use. Let the public vote on it.						1		Assumed HSR opposition comment - Opposes HSR due to financial/tax burden					See Comment Response No. 5

Comment	tor Information	n						ts Passenger Rail (ty		Suggested Enhancement for Passenger	.,	Overall Opp	oses Passenger Rail (type)						
Date / Timestamp Name Email Address	Address	City	State	Organizatio	Comment	Amtrak High Spee Rai (HSF	d Co	ommuter Intercity	All Types/ General	New or enhanced Additional Service or Gene	eral Comment	Amtrak High Speed Rail (HSR)	Commuter Intercity All Types/ General	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
1/11/2019 5:38:34 Fred Baccus fwbaccus@sudden link.net	3561 private road 407	'0 Jewett	TX	private ranche	r Will you pay for the depreciated value of my entire ranch? How will you provide me access from one side of my ranch to the other since your rail divides my property?							1		Assumed HSR opposition comment - Opposes HSR due to property value, property access					See Comment Response No. 5
1/11/2019 5:44:49 Rosemary Slade Rsladeotr@gmail.com	31254 Strathmore Rd.	. Waller	TX		This violates SB 977. I am against this project.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 5
1/11/2019 6:21:53 Jerry and Angela adawn6172@gmail.com	P.O. Box 753	Madisonville	TX	ADF-BLF Dev LP	Government agencies have no legal right to participate in PRIVATE business ventures in the state of Texas.							1		Assumed HSR opposition comment - Government should not engage in private business					See Comment Response No. 5
1/11/2019 7:05:42 Stefanie Jordan Sroberts96@sbcgl obal.net	1	Houston	тх		The proposed HSR in texas cannot be allowed to proceed. This private company should not be granted powers of eminent domain and the trp cannot endorse private projects to make investors rich off the backs of texas taxpayers.							1		Opposes HSR due to property acquisition/eminent domain, financial/tax burden					See Comment Response No. 4
1/11/2019 7:16:21 Brian Andersen bpandy@Hughes.n	n 2241 FM 984	Ennis	TX	Andersen Acre	The inclusion of Texas Central's HSR project (or any part of) in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/11/2019 7:24:44 Darren Eagle me@deaglebx.net	6706 Churchill Way	Dallas	тх		Please note that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/11/2019 7:44:16 Donna Westcott lladywestcott@aol.com	^C 1942 Parnevik Pl	Conroe	TX		Immanent domain should only be used in the most extreme cases, such as protecting our boarders. NOT FOR A HIGH SPEED RAIL!! This is not a public/oftizen need! Nor is it for public safety. This is for investment and should NOT be the cost of someone's property!!							1		Opposes HSR due to property acquisition/eminent domain, project purpose/feasibility					See Comment Response No. 4
1/11/2019 7:52:44 Gregory Galow gggalow@gmail.co m	PO Box 216	Flynn	тх		I am opposed to the Dallias is Heustein high speed risk project. I believe the cost to the environment and pospols well being along the proposed route cannot be outweighed by any benefits this project could bring to the posped risk as it will not achieve the relieving to become profitable and end up as \$20 billion albeitoos around the nodes of Texas tappayers. As I understand it, this project is also a violation of SB 977. Please tell these people NO.							1		Project inclusion within State Rail Plan is in violation of SB 977.					See Comment Response No. 4
1/11/2019 8:26:11 George Brooks edwardlive@live.com	0 10143 W FM744	Barry	TX		Texans have no demonstrated need for any big time fast rail trip between Dallas & Houston. Just look at the mess which California has in a similar project.							1		Opposes HSR due to project purpose/feasibility					See Comment Response No. 4
1/11/2019 8:37:16 Amber mergmwd@hotmai	7106 Coldstream Dr	Pasadena	TX		any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/9/2019 0:02:34 Dorothy Parungao dcparungao@gmail.com	ii 12230 Camden Mead Dr.	ow Tomball	тх		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan is a direct violation of SB977, the Texas law that prohibits promotion of private high speed rail projects. This is a horrible project for Texas as it will not ever be economically feasible and will ruin precious rural farmland and our way of life. I support the NO BUILD option.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to economic feasibility, property acquisition, quality of life					See Comment Response No. 4
1/9/2019 0:03:09	12558 Fern Creek Tra	ail Humble	TX		Any inclusion of Texas Centrals HSN project in the 2019 Texas Nat Plan is a direct violation of SB917. The Texas law that prohibits promotion of private high speed rail projects. This law was passed as our Texas Legislators are trying to protect our state from this disastrous project.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/9/2019 5:14:40 Kathy Miller Klimiller77447@ya	30825 Hegar Rc	Hockley	тх		TXDOT, let me remind you that inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. Your survey is very biased by leading the public only toward supporting high-speed rail. High speed rail is purely a land grab by a privately-owned company with greedy investors. HSR will ultimately cost our tax-payers more money we don't have.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax burden					See Comment Response No. 4
1/9/2019 8:29:35 Becky Scasta scastamom1@sbc global.net	2862 Old Boyce Rd.	Waxahachie	TX		Please remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977. Thank you, Bechy Scasta							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/9/2019 10:11:39 Kyle Kutach kkutach@hotmail.c	^C 3745 FM 1446	Waxahachie	TX		The Texas Central Rail High Speed Rail project should not be approved and allowed to continue. In addition to damaging and bisecting valuable residential, farm and ranch property, Hs also in violation of SD 977.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HDR due to property acquisition					See Comment Response No. 4
1/9/2019 11:36:26 Sandy Snady4lsu@att.net	14222 Durango Ranch	h Plantersville	TX		Helio everyone. Uo to lacebook Texans against High Speed Rail page and click on a link to TXDot 2019 Texas Rail Plan. Hill out a comment for TXDot 2019 rail plan. Takes 5 minutes to fill out at the comment section you can add: Any inclusion of Texas Centrals HSR project in the 2019 Texas Rail Plan is a direct violation of S8977. The Texas law							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to economic					See Comment Response No. 4
4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1					that prohibits promotion of private high speed rail projects. This is a horrible project for Texas as it will not ever be economically feasible and will ruin precious rural farmland and our way of life. I support the NO BUILD option! This project will directly affect in a negative way. It is not economically feasible and will ruin our land and way of life. The Texas Central HRS project in the 2019 Rail plan is a									roject inclusion within State Rail					
1/9/2019 12:02:15 Al & Doris landoli Lcom	13886 Durango Ranch	h Rd Plantersville	TX		direct violation of SB977. This Texas law prohibits promotion of any private high speed rail projects.							1		Plan is in violation of SB 977					See Comment Response No. 4
17/10/2019 14:56:17 Tiffany A McClure ail.com	3927 Strawther Rd	North Zuich	TX		TX/DOT pleases remember any inclusion of Texas Central's HSR project in the 2019 Texas Rel Plen violates SR 927, the Texas law that prohibits promotion of private high- speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:04:41 Sheila Winn sheilawinn@gmail.	638 lcr 404	Groesbeck	TX		any inclusion of Yexas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:05:18 Heather dmiseldine@aol.co m	13752 Durango Ranch Road	h Plantersville	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:05:19	27214 Hegar Rd	Hockley	TX		Please be reminded that any inclusion of Texas Genitral's HGR project-violates HB 977 that prohibits promotion of high speed rail projects							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:10:31 Marilyn marilynk1229@gm ail.com	1 2912 High Pointe	McKinney	TX		The high speed rall system will just raise taxes and be more of a detriment than an asset.							1		Opposed to HSR due to financial/tax burden					See Comment Response No. 4
1/10/2019 15:11:32 Kathy A kathymazzaferro@ gmail.com	2267 County Road 31	6 Navasota	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:11:36 Elizabeth Wilson liz.wilson54@yaho o.com	28165 Denn Road	Montgomery	TX		Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:12:03 Gary S. Brush gsbrush@sbcgloba	a 4814 SPRUCE STRE	ET Bellaire	TX	Self	I urge you to reject the proposed HSR Plan. As the State of California has painfully learned, the ultimate cost of so-called "High Speed Rail" is multiple billions of dollars over initial estimates. In addition, Texas already has a highly developed inter-city interstate lightway System along with frequent, efficient, multi-carrier det service to all major and secondary Texas Cities. In short, HSR would be an unrecessesary, overpriced, unsecure, and undersulfized system benefiting only its promoters, consultants, and various							1		Opposed to HSR due to financial losses/tax burden; have highways and air to relieve congestion					See Comment Response No. 4
1/10/2019 15:14:14 Christina King christinadurbinking	15111, Wildwood Circ	de Magnolia	TX	Cardinal Healt	hangers an to this dublous enterprise. th Hello, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:14:34 Clay Coffman c4ofcc@sbcglobal.	15306 Ledgewood Pa	ırk Cypress	TX		This private business is in direct opposition with State of Texas private property ownership laws. My native Texas family has owned and tolled on our family land for 35 years and now it is threatened by a business owned by a foreign entity. A train to without a purchased location, known ridership, cost to build or cost to ride. That's not a business. That							1		Assumed HSR opposition comment - Considers the project unfeasible;					See Comment Response No. 4
	^{ai} 16444 W. CR 344	Marquez	тх		is a liberal dream. cc co Please do not lose track of the fact that Texans respect property lines and fences. Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects!							1		opposed due to property acquisition Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/10/2019 15:16:00 Judge Byron byron.ryder@co.le	P.O. Box 429	Centerville	TX	Leon County Government	Leon County is totally against the HSR Project. It will not benefit our county at all. It will take people's land and also take revenue that is generated along I-45 traffic out of people's procket. I-45 is a tax generator for the critics and counties along II							1		Opposed to HSR due to financial loss to Leon County/Interstate 45 businesses and property acquisition					See Comment Response No. 4
1/10/2019 15:16:08 Michelle Ready mlrwuzfuz@gmail.	318 Lakeside Place	Avinger	тх		I am opposed to high speed rail because of the issue of private property being taken by eminent domain when it is NOT for public safety. And it will benefit a private "for profit" entity, it will also violate Texas law.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to property acquisition/eminent domain					See Comment Response No. 4
1/10/2019 15:17:28 Christie Parker Cparkercmc@yaho	o 5115 Baywood Dr	Pasadena	тх		Any inclusion of TCRs HSR project to the rail plan violates \$8977 and not one penny of my tax dollars should be used for this private/foreign project. This has already been signed into law and including this in any TX rail plan breaks current laws. Please exclude immediately and carefully consider any future collaboration and how it relates to							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax					See Comment Response No. 4
1/10/2019 15:17:44 Bob Beakley blbeakley@gmail.com	1115 Sullivan Rd.	Ennis	тх	Beakley Farm	current laws. Bob, My comment is that I hope TxDOT remembers that the Texas Congress last year past laws which made it illegal to use any state money on high speed rail in Texas.							1		burden Using state funds for HSR is against the law					See Comment Response No. 4
1/10/2019 15:18:02 Laurie Guinn LAURIEJO56@GM AlL.COM	4847 FM 984	ENNIS	TX		Please do not allow this boondoggle train to come to Texas - It is an utter failure elsewhere in the US, it is a LAND GRAB and will decimate our area. Remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to financial/tax burden					See Comment Response No. 4
1/10/2019 15:20:07 Gregory Sidora Gsidora@cebridge	3011 Willowbend Rd	Montgomery	TX		ISB977 prevents TXDot from promoting at privately funded projects according to my sources.							1		Project inclusion within State Rail					See Comment Response No. 5

		Commen	tor Information	on			T dollo dollimoni			oorts Passenger Rail (Suggested Enhance	cement for Passenger	,		oses Passenger Rail (type)						
							Comment		High Speed		All Types	New or enhanced	Additional Service or	General Comment	High Speed	All Types/	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
Date / Timestamp	Name	Email Address	Address	City	State	Organization		Amtrak	Speed Rail (HSR)	Commuter Intercity	General	passenger rail facilities	infrastructure on Amtrak Routes		Amtrak Rail (HSR)	Commuter Intercity General						
1/11/2019 22:15:26	George Finch	Finchranch1@yah oo.com	23642 CR 125	Bedias	TX		We are against the High Speed Rail project. Any inclusion of the HSR project violates SB 977.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 4:04:27	Patsy Perry	patsykay@att.net	6518 Werner St	Houston	тх		I oppose high speed rail in Texas for many reasons. I would like to share just a few. High Speed Rail will not work in Texas because we don't have now, nor will we have anytime in the near future, the ridentilip numbers to support it. Unlike the FEW instances where it has worked in other countries with much deeper populated areas, and where people who don't own or operate vehicles, living in countries with little or no highway infra where it has worked in other countries. The ridentilip is present that the property of t	i S							1		Opposed to HSR due to questionable project feasibility/indenship, financial/fax burden, properly acquainto/insedernal impacts, safety concerns, traffic impacts					See Comment Response No. 4
1/12/2019 5:56:15		martyhhtexas@att net	· 105 Holly St.	Waxahachie	тх		High Speed Rail is 50 year old technology, MagLev is the future. The nural communities; land cowners, school districts, property values, county & city tax base, community culture, etc., would suffer gativous economic loses. It built Valuduct should be employed 100% to lessen the negative impact. Promoting the Texas Central HSR is that not in volation of 38 977 that prohibits promotion of private HSR projects?								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/land value, financial/tax burden, quality of life. Need to elevate the entire alignment to minimize impacts					See Comment Response No. 4
1/12/2019 7:05:36	Walter Jett	jbjqranch@consoli dated.net	2507 Kimberly Dawn	Dr Conroe	TX		Texas law prohibits granting high speed railroad from receiving right of way through our farms and ranches								1		Opposed to HSR due to property acquisition/eminent domain					See Comment Response No. 4
1/12/2019 8:00:12	Ronny Caldwe	in c.com		Palmer	тх	CHISHOLM REAL ESTATE	My comment is on High Speed Rail in particular Texas Central Railway. All private held for profit projects should meet the financial viability test. A proven guarantee that no Texan will have to pay for it at any time. Per StB 97 Texas Law prohibits TXDOT from using any tax payer funds in any way to support a Private HSR project. ALSO, TCR public promotes they are a Rail Road and have Imminent domain. The court system will determine if they are. They are not operating a rail so how could they be a Rail Road Company? ABOVE ALL TXDOT must protect all Texans from any private project that cannot prove without any doubt they will never be a Texas taxpayer burden.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/eminent domain, decrease in land value, financial/tax burden					See Comment Response No. 4
1/12/2019 8:08:37	Anthony Paske	anthony.pasket@g mail.com	14984 Highway 30	Anderson	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 8:16:01	Laura Pasket	laura.pasket@gma il.com	14984 Highway 30	Anderson	TX		Remember that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan VIOLATES SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 8:19:29	Darryl Pasket	harvestzz@embar mail.com	7280 County Road :	114 Anderson	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan VIOLATES SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 8:23:29	Shelly Pasket	spasket@tamu.ed	u 7280 County Road :	114 Anderson	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan VIOLATES SB 977, the Texas Law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 8:26:47	Dale	dwalkoviak@emba rqmail.com	3	Anderson	TX		Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 9:34:10	Vicki Leathers	bethrussell4020@ ahoo.com	y 4020 Fox Meadow I	ane Pasadena	тх		I watched this video and it is very concerning that no comment was made regarding the property owners who will be impacted the most if this project goes forward. I feel like the land owners have been forgotten and this is a money thing. I don't see any long term riders to justify this project, mainly curlosity seekers at first.	•							1		Assumed HSR opposition comment - Opposed due to financial/tax burden, property acquisition, ridership forecasts					See Comment Response No. 5
1/12/2019 13:15:48	Jeff Smith	jeff.walkerrealty@: bcglobal.net	³ 2202 Highland Circl	e Corsicana	тх	None	I have been to several Toxas Central Meetings. I ask how they came to the conclusion that the demand is great enough to substantiate the economic feasibility of the project. They always say that it is "proprietary" deductions. Correct we where I am wrong, but believe that only approximately 3.2 million traveled back and forth from DPV to Houston stay year. I want to a significant for a travel of the reads it million indeed to be believen. There is now by this demand could be me for everally says if it were built. No company is gaingt it un at a significant loss for that long. Then in fast to step the State and Federal Gort again to bail out a bad idsa. It just desert made sense. The only thing that makes sense is that the proprietary reactor for this copy for the development of the time of all authors with vendor of make pure yelference in the HLDGs.)							1		Opposed to HSR due to ridership forecasts/economic feasibility, property acquisition/land value, financial/tax burden, quality of life					See Comment Response No. 4
1/12/2019 14:09:51	Walter	wbarfield2004@ya hoo.com	11173 Running Fox	Trail Austin	тх		At the very least passenger rail service along the IH 35 control should be a more viable option for destinations between San Antonio and Dalas. Existing Antrias Service is a good start and can provide a pleasant jumery, but rail review time between a least Austian and San Antonion, as well as Austin and Fort Workshool to long and often not reliably when compared to travel on the increasingly congested, unpleasant, and unreliable interstate highway. Passenger rail service (including commuter rail options) needs to be made a state principly in order to improve the inter urban travel safety, mobility, and choices available to Forass. Incremental improvements or rail sadings, passing tracks, doubt tacks and rail fartific control could all make rail travel a more value stemsfer by the automobile and thereby help reduce congestion and emprove air quality. Improvements to be a composition of the composition of the composition of the composition of the other starting to expension. A clear and unamploques commitment by the Starting the importance the of the transition between other travel modes, whether they may be automobile, urained to pedestrain. A clear and unamploques commitment by the Starting of passenger rail service (particularly in urban areas) would in turn aid municipalities plan, zone and encourage development in those areas that might tend reduce the need and ever increasing expense of an automobile.	e 1			1	Additional rail sidings, passing tracks, double tracks and signal control would make passenger rail more attractive		Passenger rail should be a state priority to increase safety mobility and transportation options; It reduces congestion on interstate highways, improves air quality, and encourages development.	y,							See Comment Response No. 2
1/12/2019 14:17:57	Patricia Anders	lonestar5@hughes .net	3 2241 FM 984	Ennis	TX	Lonesome Dove Equine Protection	I am President of a 501C3 nonprofit equine rescue and have been for several years. Our property has rehabilitated many horses and some donkeys and continues to do so at this time. We planned to do this up to and during retirement but this rat all would come right through our property. This would force us off the property which would seriously compromise or stop our rescue. I am lability against this rat project. Please do not build it. And I am against a foreign company owning Texas land and concerned about safely if history is an indication of the success of this project, it will end up costing taxpayers.								1		Assumed HSR opposition comment - Opposed due to business impacts to a non-profit, financial/tax burden, property acquisition, safety concerns					See Comment Response No. 5
1/12/2019 14:38:09	John Daigle	brownco13@gmai com	P.O. Box 8	Blanket	тх		High Speed Rall is not the answer in Texas. It will fall miserably, TXDOT should not be spending time, money or effort in looking into this boundoggle. Senate Bill 977 prevents Texas from spending funds on construction, maintenance or operation of a private rail. Stop this madness. It will not work.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to questionable feasibility, financial/tax burden					See Comment Response No. 4
1/12/2019 17:52:10	Barry Wiener	Barrygregwiener@ aol.com	1134 Jasons Bend I	rive Sugar Land	TX	Harris Health System	Please exclude Dallas fo Houston his immediately on any rail plans as this violates current state law so 977.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 17:55:48	Chris rhymes	Ccrhymes@sbcglo bal.net		Deer Park	TX		No Dallas to Houston HSR on tx dot rail plans as it is in violation of current laws								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 17:58:00	Jimmy parker	Cparkercmc@yahi o.com	5115 Baywood	Pasadena	TX		TCRs high speed rail project on Tx dot rail plan violates sb 977. It should be removed immediately and Tx dot should follow the law. Stop doing surveys on our tax dollars for this project as well								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/12/2019 21:01:44	Carol Garnett	Carolindar@aol.co m	6860 FM 2445	Navasota,	TX		Including Texas Central's HSR in the 2019 Texas Rail Plan violates SB 977, the law which prohibits promotion of private high speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/13/2019 16:14:47	George Brooks	edwardlive@live.c	0 10143 W FM744	Barry	TX	Retired from Navy	I see no reason why AVERAGE Texans will benefit from High Speed Rail service Dallas/Houston. Look at the mess for a similar project ongoing in California.								1		Opposed to HSR due to unknown benefits, economic feasibility					See Comment Response No. 4
1/13/2019 16:53:40	Randa Calhou	n randacalhoun@gn ail.com	23638 County Road	125 Bedias	TX		Just a reminder to any inclusion of Texas Central's high speed rail project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/14/2019 12:24:40	Dolores Rober	to dolo1guam@yaho	514 moseley rd	Ennis	TX	ranch/land owner	TxDOT : any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977 the Texas law that prohibits promotion of private high-speed rail projects. Please DCNOT include this project in 2019 rail plans . Thank you.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/14/2019 12:25:21	craig	craig@helihunter.c om	1041 davis rd	Ennis	TX		This project is a terrible idea, and terrible for the citizens of Texas. We do not need a high speed rail, and definitely do not want to destroy my ranch to convenience urban commuters. Why are their invelhoods more important than mine? Also the Texas Rail plan violates SB977, and is against current law. This train WILL NOT come through my land!!								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/land value, financial/tax burden, quality of life					See Comment Response No. 4
1/14/2019 13:13:00	Gary Dossett	garydossett@juno com	PO Box 6	Madisonville	TX		Any inclusion of Texas Central HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/14/2019 13:17:37	Paula Rogers Dossett	pakdos1@yahoo.c	107 Magnolia Lane	Conroe	TX		Any inclusion of Texas Central HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.								1		Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/14/2019 13:33:38	Karen S Hale	kjhale@embarqma il.com	³ 12110 Hale Lane	Plantersville	тх	City of Plantersville	I am against this HSR project and I am against TxDOT using any public money to assist it in any way, Inclusion of Texas Central's HSR project in the 2019 Texas Rall Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rall projects. This project will not be financially viable.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to questionable feasibility, financial/tax burden					See Comment Response No. 4
1/14/2019 14:33:45	Sheryl Moreno	smoreno@wildblue .net	21106 Binford Rd	Waller	TX		Any inclusion of Texas Central's HSP project in the 2019 Texas Rail Plan violates SB 977, the Texas law prohibiting promotion of high-speed rail project.								1		Project inclusion within State Rail Plan is in violation of SB 977.					See Comment Response No. 4
1/14/2019 14:36:41	Darrell Bushm	an nlink.net	3708 Spring Drive	Huntsville	тх	Retired, Rancher	As I understand the law on this issue, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates S8 977, the Texas law that prohibits promotion of priva high-speed rail projects. I was an engineer in my career and performed economic calculations on many multi-filliand collar projects. I not not see how this proposed rail project can generate enough cash flow to justify the many billions of dollars necessary to build it. I believe it is just a land grad by the foreign owners to obtain farm and ranch land for use to feed their own country. If it is not clear, I am strongly opposed to this work. And I stand to lose some or all of my property in Grimes County that we have be ranching to the last 40 years.								1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to questionable feasibility, flancial/tax burden, property acquisition					See Comment Response No. 4

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		Comment	or Information	n 			Comment		High	ports Passei	enger Rail (type		Rail	al Service or General Cor		Opposes Passenger Rail (type)	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
Date / Timestamp	Name	Email Address	Address	City	State	Organization	Comment	Amtra	Rail	Commuter		Types/ General	passenger rail infrastructur	ure on Amtrak	Amtrak	ceed Rail Commuter Intercity Gene	s/	Rail	General Comment	Other	Ceneral Comment	TADOT Response
1/14/2019 19:57:59	J. Peiffer	tjpeif@hotmail.com	16318 Bontura	Cypress	тх		Please recall that any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan vicilates SS 977, the Texas law that prohibits promotion of private high-speed rail projects.		(HSR)						(1	Project inclusion within State Rail Plan is in violation of SB 977.					See Comment Response No. 4
1/15/2019 8:04:30	Barbara Furbe	barbie@thefurbers.	11007 Crawford Circle home	- Montgomery	тх		I LOVE trains! I don't want public funds or the use of eminent domain to prop up private rail investments. It violates Texas law, specifically SB977.									1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/eminent domain					See Comment Response No. 5
1/15/2019 9:36:45	Chad Guidry	chadeguidry@gmai l.com	20014 CR 120	Iola	TX	N/A	Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.									1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/15/2019 10:38:29	Walter Truett	waltandcindy68@g mail.com	4322 Rock Bend Dr.	College Station	TX		RE: Texas Central proposed high speed rail project. Please be reminded that any inclusion of Texas Central's high speed rail project in the 2019 Texas Rail Plan violates SB 977 the Texas law that prohibits promotion of private high speed rail projects. As a land owner whose property is included in the proposed HSR route I strongly oppose the HS project. (Ido not wish to sell my property or have it taken from me. I believe that this proposed HSR is not needed or warried by the majority of Texars and would become an economic diseaser to the state.	SR								1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/eminent domain, financial/tax burden					See Comment Response No. 4
1/15/2019 12:55:36	Jerrod Harriso	n jerrodharrison@ya hoo.com	117 Rhinestone Cv	Liberty Hill	тх		As a native Texan and a Texas land owner, I can say that HSR will not benefit Texans or landowners. I have seen my friends, family, and neighbors have their land stolen from them for other transportation projects, such as toll roads and light rail. Not to mention, any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	m								1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/eminent domain, questionable benefits					See Comment Response No. 4
1/15/2019 14:01	Mr & Mrs Hank Patton	MackyHank@earth ink.net	1185 Greystone Dr.	New Braunfels	TX		SB 977 prevents any high speed rail projects in Texas. TEXDOT needs to follow the law.									1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/15/2019 14:34	Cade Ritter	ritter.cade@gmail. com	1621 E 6th Street, #12	217 Austin	TX		Please fast-track passenger rail development across Texas. As our metro areas absorb more and more new people, we need a transit system capable of carrying the massive numbers of travelers that already pass between our major celtes every day. Pursuing a high-speed rail project along 1-55 would save millions in lost capital, prevent deaths aloned the most dangerous corridor in Texas, and stimulate interess development along the rail lime. The US is ready for rail. Be a leader. Be Texas, La Texas, Low and rail results in the rail lime. The US is ready for rail. Be a leader. Be Texas, La Texas, Low and rail results in the rail lime. The US is ready for rail. Be a leader. Be Texas, La Texas, Low and La Texas,	ng	1			1 p	eed to advance assenger rail roughout Texas	Favors HSR to impression								See Comment Response No. 1
1/15/2019 21:23	Trey Duhon	t.duhon@wallercou nty.us	826 Austin St	Hempstead	TX	Waller County	HSR should not be incorporated into this plan, or any plan, unless it is demonstrated to be economically feasible. This mean that the current proposed HSR project between Houston and Dallas by Texas Central Railway should not be any part of the 2019 Texas Rail Plan									1	Opposed to HSR due to questionable economic feasibility	•				See Comment Response No. 4
1/17/2019 11:49	Tiffany Gilfillan	tiffg0789@gmail.co	PO Box 677	Corsicana	TX		Reminder to TxDOT: any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed ra projects!	ail								1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/17/2019 11:51	Jim Gilfillan Jr.	jim9241@swbell.n et	PO Box 677	Corsicana	TX		Reminder to TxDOT: Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high speed reprojects!	ail								1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/17/2019 15:47	Mark Duncum	mark@doublecree kcapital.com	2201 S. FM 51, Suite 6	600 Decatur	тх		Please do not include Texas Central's HSR project in your 2019 Texas Rail Plan because that would violate Texas SB 977. Further, it is a project that is not feasible, will damage that rural geographic corridor financially and environmentally, and will not result in the profitability or amenilies that Texas Central Railway claims.									1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to questionable financ feasibility and benefits, environment impacts	al I				See Comment Response No. 4
1/18/2019 12:28	Tressie Truett	tressieseale@hot mail.com	3902 Latinne Lane	College Station	TX		Inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects. WE DO NOT WANT THIS PROJECT!	+								1	Project inclusion within State Rail					See Comment Response No. 4
1/18/2019 18:17	John W Adams	indome@mbo1076	3538 Zulch Rd	North Zulch	TX		John Calif. has shown that High Speed rail is not a viable project. I am doing every thing legal to stop the Texas High Speed rail project. There is not reason for a Japanese funded project (managed by a former CIA manager stationed in Japan) to be supported by Texas or Texans	-								1	Opposed to HSR due to questionable conomic feasibility	•				See Comment Response No. 4
1/20/2019 18:07	Tommy Thompson	tuffdawg1234@gm ail.com	12341 Shale Drive	Keller	тх		Build the rail line high above the median of 45 or do not build it at all. Many years from now, people will look at how our Texas government has aggressively taken the agricultuland for transportation and call it ridiculous. My 2.	ıral								1	Assumed HSR opposition comment Opposed due to property impacts wi at-grade alignment, property acquisition, feasibility	h				See Comment Response No. 5
1/28/2019 11:01:57 AM and 1/25/2019	Gary Brye	gary@garystractor service.com	29107 Hay Meadow C	t. Waller	тх		January 25, 2019 Subject: fm A Resident Strongly Aganst A High Speed Rall System in Texas Dear TXDOT As a resident of Toxas, and residing near the Harins CountyWaller County lime, it was brought to my attention years ago that a private entity. Toxas Certical, was in the process of things to dotain premise on to build a high paged rail system from Houston's Doblars. Although 10 believe this type of interpretation system is completely in the process of t	the s s dd								1	Opposed to HDR due to properly isocialistic, fair dividuelement and financial fassibly and ridership estimates, financial/tax burden					See Comment Response No. 4
1/28/2019 11:46	Gene Whitesid	Gene.whitesides@ yahoo.com	8491 FM 978	Normangee	Texas		Any inclusion of Texas Central Railway's or subsidiary thereof High Speed Rail project in 2019 in the Texas Rail Plan is a violation of SB 977 which prohibits promotion of a private High Speed Rail project.									1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
1/30/2019 12:09	William Wilson	wsw4323@comca st.net	5417 Floyd St	Houston	TX I	RPA	The proposed Texas Central Railway high speed train between Houston and Dallas is only a first step. I encourage TxDOT to support ALL intercity rail initiatives. Work with AMTRAK to provide DAILY service to Houston.	1	1		1	1	Dailly service to Amtrak	to Houston on								See Comment Response No. 2
2/3/2019 10:46	Marlyn Boyer	Boyers42002@yah oo.com	10165 FM 2930	Blooming Grove	Texas		You need to stop the high speed rail lie. The project violates Texas law and is an attempt to rape or state. They have been defeated in Texas courts 43 times. Wake up! We cannot let this harassment continue. This project is a lose lose situation.									1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to questionable financ feasibility and benefits	al				See Comment Response No. 4
2/5/2019 15:10	Doris Grainger	dd.grainger2@yah oo.com	16406 Saint Helier St	Jersey Village	тх		Please do not allow Texas Central Railway, LLC to have state support for tax funding or eminent domain privileges. This private company is highly dishonest and the high speral is not supported by the majority of Texans. We realize the cost and inefficiency of their proposals, with great monetary rewards for their inner organization. They have submitted false environmental studies to the FRA, and have skewed their statistics in their own favor. They are also a private entity and according to SB 977, the Texas law prohibits promotion of private high-speed rail projects.	ed								1	Project inclusion within State Rail Plan is in violation of SB 977. Opposed due to property acquisition/eminent domain, questionable benefits, environmenta impacts					See Comment Response No. 4
2/10/2019 11:59	Brianna Conve	Bjpouncey11@hot mail.com	7723 pebble run ct	Houston	TX		Just to be clear any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB 977, the Texas law that prohibits promotion of private high-speed rail projects.	\top								1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 4
2/10/2019 18:12	Rosemary Sla	Rsladeotr@gmail.c om	31254 Strathmore Rd.	Waller	TX		This violates SB 977. I am against this project.									1	Project inclusion within State Rail Plan is in violation of SB 977					See Comment Response No. 5
2/17/2019 21:18	Bill Hughesb	bhughescattle@ya hoo.com	11499 Hwy. 79 West	Jewett	тх	TAHSR	The High Speed Rail project is a problem for all Texas landowners and every American tax payer. Please educate yourself on this project before making "ANY" decision. You will discover that this is a burden for all Texans and will not serve the purpose stated by the people promoting the train.	м								1	Opposed to HSR due to property acquisition/eminent domain, financial/tax burden, questionable benefits					See Comment Response No. 4
2/27/2019 11:24	Klaude Chin	kmont21@sbcglob al.net	8326 Lamond Ln	Houston	тх		I have wanted to see inter-city and inter-state rail transit for a long time. We are now on the precipics of having that wish become a reality with Houston Metro's MetroNext Plan and Texas Central's High Speed Rail Project. Texas deserves more transit options then what we've been given. Houston has been fought toth and nall fore positions and other entities who not virunt to see light in all to bus paid from a limit in Houston. Now was nahwing the same push back from Inadoviers who don't went high speed rail ball. A Central Terminal in both Dallas and Houston. I would love to see transit hubs that vocal house highlipped trains, lightrall trains, bus railed transit, commuter trains, local buses, cate, restants, movie theaster, etc. Please let's make Rail a priority in addition to highways and roadways. It's Texas' time now and we cannot let comprehensive rail systems pass us by anymore. Thank you	s,	1		1	1		Favors all type of putransportation option HSRs to light rail with connections to mult hubs and amenities	ns from n modal							See Comment Response No. 1

		0					r upile Comment							ement for Passenger			5.74						
		Commen	tor Information	1			Comment		High	oorts Passenge	Rail (typ	oe)	R	Additional Service or	_	Overall Opp	oses Passenger Rail (type)	General Comment	Freight Rail	General Comment	Other	General Comment	TxDOT Response
Date / Timestamp	Name	Email Address	Address	City	State	Organizatio	n Comment	Amtrak	k Speed Rail (HSR)	Commuter In		II Types/ General		nfrastructure on Amtrak Routes		Amtrak Speed Rail (HSR)	Commuter Intercity All Types General	General Comment	Rail	General Comment	Other	Ceneral Comment	1xDO1 Response
2/28/2019 17:45	Lavon Thoma	lavolnbthomas@co mcast.net	15422 Mauna Loa Ln	Jersey Village	э тх		Passenger rail does not work in Texas. It is a wester of time & tax dollars. FRA has studied it & it will not ever pay off. California system failed & wasted millions of tax dollars. Don't waste our taxpayer money on passenger trains. Don't loan or gausantee loans to private companies for high speed rail. Any inclusion of Texas Central's HSR project in the 2019 Texas Rail Plan violates SB977, the Texas law that prohibits promotion of high-speed rail projects.	е	(HSK)							1		Project inclusion within State Rail Plan is in violation of SB 977. Opposed to HSR due to questionable financial feasibility, financial/tax burden					See Comment Response No. 4
3/1/2019 11:33	Chase Kronze	ckronzer@houstor	701 Avenida de las Americas	Houston	TX		Efforts to invest in rail should result in serving the greater needs of the state of Texas and ensure a mechanism to leverage private dollars that would support multi-modal archivities.	+				1			Private investment in rail would support multimodal activities	ı							See Comment Response No. 1
101070010	21.121		1230 Abrams Rd., Apt			Partnership	I have family in Chicago, and I prefer the Texas Eagle as my carrier of choice. I also use the Eagle when I go to Mineola, to see family there. It is cheaper than driving and muc	ch ,					P	rovide daily service on									0.0.10.11.0
12/3/2018	Robert Schom	p bobschomp@aol.c	177	Dallas	TX		more relaxing. I also have family in California, and have taken the Eagle and the Sunset Limited. A daily schedule for the Sunset would make travel plans easier. Thanks.	1						unset Limited									See Comment Response No. 2
12/13/2018	Dan Pugh	southtexas1@att.r. et				National Association o Rail Passengers (NARP)	TEXAS INTERCITY PASSENGER TRAIN PLAN. The strongest potential passenger train arteries in Texas lie in both directions around the "Texas Triangle." The tips of the triangle are Delials Fort Worth, busicon, and San Antonio. Here is how face he are beacomplished with some additional extensions that allow almost all of the Standard Metropolitan Statistical Areas in the Lone Start State to be served. The triangle isself would have at least two trains each day each direction. 1. The call is for a minimum of two daily passenger trains each way without specifying "high speed" or "regular speed." Hopefully, both would stop in Bryan / College Station. One of the trains ("Carnon Ball Express") would continue north to Ablence, Lubbook, Amarilla, Deriver, and beyond. The other ("Super Chief") would continue north to St. Louis, Claridate and the east coast. An equipment change from "high speed ral" in Dallas I Fort Worth is not out of the question. 2. Ballas I Fort Worth is San Antonio. 3. Extend the daily Hearthman Flyer south to Austin, San Antonio, and Laredo 1. The highest priority is to make the Sunset Limited daily, adding stop in Flatonia. 5. For second frequency, extend daily Crescent west to Beaumont, Houston, and San Antonio (in the interim convey sleeper and coach to the Sunset Limited in New Orleans). Extensions of existing trains easily would fit with a policy of maintaining seven-to-eight-hour minimum head-ways. All routes would be over 750 miles in length. We support Amrak and Texas Central trains. Local light rail routes and buses within larger metropolitan areas are also very important and must connect. Space doesn't allow them to be listed here.	1	1		1		Provide intercity rail for the "Texas Triangle" between DFW, Houston and San Antonio without s specifying HSR or other.	o accomplish the "Texas riangle" improvements may clude: Extend Texas Eagle Harlingen. Extend Flyer to Laredo. Plyer Tour Service on unset Limited with a new taxin in Flationsi, TX Extende Crescent route west of well of the Complex	Need multimodal connections to intercity passenger rail including light rail and buses of								See Comment Response No. 2
12/11/2018 and 1/8/2019	Bruce Ashton	sanarprail@gmail. com		San Antonio	тх	Rail Passengers Association - Texas Counc Member	Here in Toxas all Amtrak trains run on host raitroads whose primary business is to hauf freight. If we develop plans that enable these freight trains to move smooth throughout the state we also find that Amtrak trains will also have improved operations. Two main obstacles that need to be addressed for both freight and passerges service are: (1) and the provided of the scenario of the provided of	1		1			See Freight Rail General M Comments b M H	larfa. New daily service etween DFW and Meridian, IS. Twice daily service on	Continue planning initiatives for the Texas-Oklahoma Passenger Rail study. Promot and identify funding options for commuter all between San Antonio and Austin.				1	Freight rail infrastructure improvements will improve passenger rail service. New second freight rail bridge over the Sabine River at Beaumonl Implement grade crossing improvements at high incident locations			See Comment Response No. 2 and 3
12/12/2018 and 12/30/2018	John McKenzi	e jomcke49@yahoo. com			TX		Dear Mr. Werner, I want to strongly encourage you to support passenger rail in the Texas rail plan. Passenger trains can provide great relief to our already congested highways The state could double the size of its highways and it will not solve the terrible highway congestion. Texas needs more passenger trains. People will ride the train if it is available. Thank you for your consideration. Sincreely, John Mc Kenzie. Second Comment: The rail plan has some very good points about it but it think Houston should be included as well as south Texas. The traffic is terrible between Houston and the Rio Grande Valley. I remember when the area had a passenger train until April 1966. The train which ran from Houston to Brownshie was usually full but the Missouri Pacific wanted out of the passenger business. The people down here want rail passenger service. It would provide a great relief to the highway congestion. I do know that people will ride the train if there is one to ride. Also, service from south Texas to San Antonio would be very welcome and well patronized. Thank you for your consideration. Sincerely, John Mc Kenzie						Need passenger rail service from Houston to Brownsville and from San Antonio to south Texas		Passenger trains are a way to reduce highway congestion								See Comment Response No. 1
12/12/2018	James Kenny	cyfer@me.com	2714 Roundleaf Court	San Antonio	TX		I am a serious user of Aminic service fromto Tesas, east-west, north-south. It offers the opportunity to have a stress-free afficiable travel experience with the potential to meet enjoyable travel companions. Traveling north-south is not a problem because of the daily service offered by the Tesas Eagle from San Antonio Chicago, however, east-west service is a totally different animal with only three-day a week service, it makes for difficult planning at the and of whatever direction you are traveling and usually means you and faced with an extra unnessed day to be able to utilize Aminitals. Its difficult to comprehend now the Thi largest only in the United States come shared as week services that service. Doesn't take much imagination to realize the loss of fourist revenue to San Antonio. Think of someone who wants to vacation in San Antonio, but only has a total of a water to be common the service of the common than the service of the contract their value around the three-days and the san than the loss of all counties around the three-days and the san than the counties of the contract their value of the top of the san and the san that the san and the	t re n						rovide daily service on unset Limited. Convert the an Antonio station into a uultimodal transportation hub	service for convenience and								See Comment Response No. 2
12/13/2018	Gaynelle and Miles Schulze	wooof100@aol.co m	9121 Pinewood Drive	Dallas	тх		Please consider these comments as you prepare the next Texas Rail Plan: As the Texas economy grows and we attract more people to our state, it is becoming more important to consider rail passenger service as a viable means of transportation. This is particularly true because of the increased congestion or our interstate and other major rightways. Although Texas has lagged behind other states such as California, New York, Virginia and North Carolina (which we also complete with economically) it is not too last for us to develop a much-needed rail service plans. The Texas Centre liph-speed rail proposal, between Dallas and Houston, which will require little, or no, public funding is a must. If the DFW and Houston areas are to continue the proposal proposal proposal, and the proposal pr	ite i i 1	1			1	service between San P Antonio, Austin, Houston E and DFW, or increase se	aso and Meridian, MS.	Need passenger rall service due to increased highway congestion. Supports HSR due to private funding initiative, a way to reduce congestion								See Comment Response No. 2
12/11/2018 and 12/12	/2 Robert Anders		^t 5709 Eagle Cliff	Austin	TX	NARP now R Passengers Association (RPA)		a is				1	ci H A to	ars/equipment on the eartland Flyer route. Provide mitrak connection from DFW Meridian MS to the East oast via the Crescent.	e government and visitors V bureaus in cities that are								See Comment Response No. 2
12/15/2018	Roger Clark	rogerclark68802@ gmail.com			TX		Please support daily passenger service on Amtrak's Sunset Limited. Gentlemen; My comments on passenger rail needs in Texas. I support the following be implemented to provide for a realistic passenger rail option for travel in Texas.	1					P S	rovide daily service on unset Limited.									See Comment Response No. 2
12/14/2018	Louis Bangma	l.bangma@att.net			тх	Rail Passengers Association (RPA); Louisiana Association o Railroad Passengers	1. The Texas Central high speed passenger ral service between North Texas and Houston - 2. The need for TDOT to push forward on phase lid for texas-Oldshamp Passenger Rail Initiative 3. Frequent corridor service between Houston-Austin-San Antonia and between San Antonia and Austin. 4. Expand Antriak service from the DFW area to Meridian, MS for a direct connection to the East Coast with the Crescent. 5.Daily service on the Surrest Limited 6. A second and third frequency on the Heartland Fiyer between Fort Worth and Oklahoma City 7. Improved regional commuter rail service for Dalliss-Fort Worth, Austin, San Antonio and Houston	1	1	1	1	1	Provide frequent tr passenger service C between Houston, Austin of and San Antonio.	Provide Amtrak connection om DFW to Meridian MS to the East Coast via the rescent. Increase frequency service on Heartland Flyer. Apparel Thruway Bus service on unset Limited.	Continue planning initiatives for the Texas-Oklahoma Passenger Rail study				1	New second freight rail bridge over the Neches River at Beaumont. Implement grade crossing improvements to improve safety	,		See Comment Response No. 2 and 3
12/14/2018	Dennis Dunkir				тх		I want to strongly emphasize the need to create a strong and positive relationship with the freight railroads that have tracks that we will want to share in providing better rail passenger service from city to city in Texas. We cannot operate on the freight rail's tracks without positive cooperation between the freight companies and our desire to add new service for the passenger customer. TXDOT should look at allocating in the vicinity of some \$300 million immediately to offer service: - Heardinard Fiyer through Forth Worth to Houston - Direct service from Dallas to Asstrate haldy if traini) - Direct service from Dallas to Houston daily (2 traini) - Direct service from Tex Worth to Deliase to Streveport and on to Meridian, MS to connect with the Crescent to the east coast daily - Direct service from Tex Worth to Deliase to Streveport and on to Meridian, MS to connect with the Crescent to the east coast daily - 3 day per week service from DFW to Amarillo to Derver - 4 task force developed from TXDOT to visit with cities for potential passenger service to upgrade or build a 21 century passenger terminal All of these recommendation will require providing additional sidings on lines that will provide new service. Again, think about the feight railroad and their needs. Thank you for entertaining these ideas for improved passenger all service in the great state of Texas. We cannot continue to WASTE Procious fell with so many cars on our highways and create a soon to be pollution nightmare that is going to increase the number of sickness throughout the state. WE NEED VISION. Be bless.	1		1	1		Provide frequent H passenger service co between several city M pairs C	xpand service on Heartland lyer from Fort Worth to ouston. Provide Amtrak nonection from DFW to leridian MS to the East asst via the Crescent. rovide daily service on unset Limited	Continue planning initiatives for the Texas-Okiahoma Passenger Rais study TxDOT should easier with a record passenger terminals				1	Freight rail infrastructure improvements will be needed for passenger rail service including new sidings. New second freight rail bridge over the Sabine River at Beaumonl implement grade crossing improvements at high incident locations	t.		See Comment Response No. 2 and 3
12/27/2018	Ruth York	ruthvyork@cs.com			тх		The high-speed rail project being pitched in Texas, dubbed Texas Central Rail, would connect Houston and Dallas. It appears the group doesn't plan to use taxpayer funds, but also appears their projections are unrealistic. If taxpayers might possibly wind up "on the hook" for a failed project, I object! Texas, resist "sexy", unrealistic plans!	it								1		Opposed to HSR due to questionable financial feasibility, financial/tax burden					See Comment Response No. 4
12/30/2018	John W. Worsham, Ph.	D. dr.wjr@att.net		San Antonio	TX		If we continue to be so short-sighted about supporting passenger rail of all types, we will be overwhelmed with overcrowded roadways and horribly expensive linear property. Or state needs leedership which recognizes the efficiency and speed of rail, and we need Antitak access NOW to South Texas and Mexico, to Deriver and beyond, and to the East Costs, both through New Orleans to Frictia and through Texashana across the Upper South. In particular, we need better all service funded to San Antitino, Austin, Waso, Temple and Tr. Worth-ballas. Todary officials should have been required to drive 1-35 on the 27th of December. The reality of our insufficient infinatructure would be apparent—and more people are coming! Please be courageous and thoughtful about the needs of the future, more roads will not meet our needs. John W. Worsham, Ph.D., San Antonio, Texas, 762.12	ur 1 1	1	1	1	1	Need better rail service for several destinations	rovide Amtrak connection om south Texas and Mexico everal other destinations oted	Need passenger rail service due to increased highway congestion								See Comment Response No. 2

Public Meeting Held On December 11, 2018

Public Comments Received December 11, 2018 through March 1, 2019

		Comment	tor Information	1					Overall Sup	ports Passenger Rail (type)	Suggested Enha	ancement for Passenger		Overall Opp	oses Passenger Rail (type)		
Date / Timestamp	Name	Email Address	Address	City	Sta	ate Organi	nization	Comment	Amtrak High Speed Rail (HSR)	Commuter Intercity All Types General		Additional Service or infrastructure on Amtrak Routes	General Comment	Amtrak High Speed Rail (HSR)	Commuter Intercity All Types/ General General Comment	Freight Rail General Comment Other General Comm	TxDOT Response
12/27/2018	Charles Curtis	charlescurtis3@icl oud.com			T	x	Do n	not spend taxpayer money on this. Do not back bonds with govt credit.						1	Opposed to HSR due to financial/ta burden	3Х	See Comment Response No. 5
1/4/2019	Simeon J. Burtner and America Burtner	america1945@gm ail.com	5725 El Nido Ct.	El Paso	TX		are d COM in El	wife and I are senior citizens and travel on the Sunset/Texas Eagle two to three times a year to visit family and friends. The one thing that we notice is that the train stations downtown whether we arrive in Austin, San Antonio, Tucson, Los Angeles, or Chicago. Yes, the bus does the same thing but the trains ARE So MUCH MICE PROVIDED AND AND AND AND AND AND AND AND AND AN	1			Provide daily service on Sunset Limited from El Paso					See Comment Response No. 2
1/11/2019	Stephen Boelter	sboelter@gmail.co m				RPA Me	lines - Far Traw Iember I am pass and visito	TXDOT Rail Division I would like to submit a request on behalf of the city and citizens to include a stop in Marfa, Texas on your existing Sunset Limited and Texas Eagle A. few examples of the benefits for this request would be: mily visits to and from other locations on the lines. Attending events throughout the year such as Marfa Lights Feetival, Film Feetivals, Music Feetivals, At exhibitions, etc.— et to and from flights out of EI Paso Airport Minimize vehicle traffic on the highways. a long time member of the RPA and a resident of Marfa who amongst other citizens and the city are extremely interested to be considered for this stop. As an avid railway senger with Amtriak in California and Texas this stop will not only benefit the local citizens, it will also benefit the neighboring towns such as PL Davis, President, Valentine visitants from all over the country and infernational interests. Or Please consider this request as the play interest from the city and citizens of Marfa, neighboring towns and ors from all over the world. If there is any information available how to make this request as success please forward me any links or applications, etc. I look forward to org topether or make this happer. Thank'you kindly, Stepten Bootler, soldered frequant can, PRA Member 1627/4	1			Provide a new station in Marfa as part of the Texas Eagle/Sunset Limited route.					See Comment Response No. 2
1/22/2019	Doris Grainger	djgrainger2@outlo ok.com					of Te	os TADOT Rail Plan. This email is regarding The Texas Rail Plan. I am opposed to the high speed rail proposal that Texas Contral Railway, LLC is pushing. Any inclusion toxas Central Railway, LLC is RSP, project in the 2019 Texas Rail Plan violates SS 977, the Texas law that prohibits promotion of private high-speed rail projects. They should be included in any plan by the state of Texas. Thank you See Regards, Done Granger						1	Project inclusion within State Rail Plan is in violation of SB 977.		See Comment Response No. 4
1.77/2019	Dennis Geesama	dennis@goosesro ar ost.com		Flatonia	ТX	Flatonia Council	infrat publi fees, with t Amtr a City betw if form Hous impropass help Amtr	a city council member in Flatonia, located about half way between Houston and SanAntonio, and along I-10 and the UP, and Amtrak "Sunset Limited" railroad line. Here is structure and opportunity already present and barely being used. General background. Funding for rail passenger service has been generally out of favor (mostly based on its preferency persone), and in reality since better the formation of Amtrak, while roads and air treatly have seen many forms of government fung and support through, taxes and bonds and related agencies such as the FAA, TXDOT, and law enforcement. As intentiate/locad traftile and airfine traffic requires huge investments to keep up made growth there are opportunities present with passenger and hat would activally require relately left if any additional state or federal funger is flatonia example. Flatonia example,	1			Provide a new station in Flatonia with daily service on the Sunset Limited. Upgrade Amfrak stations to make them more attractive and user ffiendly; i.e. Houston and San Antonio					See Comment Response No. 2
2/15/2019	Bert Keller		6922 Katy Road	Houston	ТX	Gulf Cos District, Houston	mow are e railro reacl Coase expa community policionast Rail capa will han TX exter are e total of the there shou expe for or thouse the community policionary are setted as the community policionary are set	whom it May Concern: The Gulf Coast Rail District (GCRD) was created in 2007. At the time, The TxDOT Houston Region Freight Study reported that 2,200 freight trains ed through the Houston region each week. Freight volumes were forecasted to nearly double by 2025. Commodises with significant growth opportunities for the railroads element of the design		1 1	Intercity passenger rail service between service between the service between the service servi	0				Infrastructure investments required to address future freight growth include sailed or corridors, grade separations and road closures, additional track registery, all recessary to improve mobility and sailery	See Comment Response No. 1 and 3
2/26/2019	Delta Troy Interests, Ltd.		3939 Hartsdale	Houston	тх	Delta Tr developi Georget Oaks commun	Troy plans Oaks Froy Muni per for coms etown deve Rail I unity Viabi and I Prop Fund	ments of Delta Troy Interests. Ltd 23 page report submitted by Attorneys for Delta Troy Interests. Ltd. Comments abbreviated herein: 1. Identify and Interest of Delta Collar Troy than approximately 953 acres of land in Harris County, TX along US Fighway 60. Delta Troy has been proceeding with plans for the Georgatom Oaks master to the Comment of						1	Opposed to HSR due to extensive prior planning approvals, properly questionable financial feasibility and indership settiness, safely concern flooding, financial/tax burden	d	See Comment Response No. 4

2.95%

3.5%

Passenger rail - general

Comment Response No. 1: Thank you for your interest in the Texas Rail Plan. Passenger rail transportation and connectivity is an important part of the Texas Rail Plan. Recent efforts to expand intercity and regional services are discussed in Chapter 3. We

Passenger rail - Amtrak or other service provider upgrades

Comment Response No. 2: Thank you for your interest in the Texas Rail Plan. During the development of the Texas Rail Plan, TXDOT worked with Amtrak and other passenger rail service providers to identify their future service expansion plans and proposed rail and infrastructure improvements. The passenger and commuter rail network serving the state has the potential to be expanded in the future to provide additional services within Texas and the region. Recent efforts to develop new and expanded passenger rail services are discussed in Chapter 3. We invite you to review that chapter and also see a list of potential future investments in Chapter 5. Please visit the Texas Rail Plan project website at https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.timl to review the Draft Texas Rail Plan and to provide further input.

Freight rail - general

Comment Response No. 3: Thank you for your interest in the Texas Rail Plan. Freight rail efficiency, capacity and safety are primary Goals and Objectives of the Texas Rail Plan. Recent efforts to implement freight rail infrastructure improvements is discussed in Chapter 4. We invite you to review that chapter and also see a list of potential future investments in Chapter 5. Please visit the Texas Rail Plan project website at https://www.bxdot.gov/inside-txdot/projects/studies/statewide/rexas-rail-plan-2019.html to review the Draft Texas Rail Plan and to provide further injury of the provide further injury.

High Speed Rail - opposition / violation of SB 977

Comment Response No. 4: Thank you for your interest in the Texas Rail Plan, and for your comment in reference to the high-speed rail project proposed by Texas Central Partners. TxDOT is preparing the Texas Rail Plan following the requirements and guic developed by the Federal Railroad Administration for State Rail Plan preparation, as established by the Passenger Rail Investment and Improvement Act of 2008 (PRIIA). Under these requirements, TxDOT must describe all passenger rail proposals under consideration, including new services, whether publicly or privately tunded, and whether they are improvements or new additions to the existing rail network in the State. During the 2017 legislative session, Texas Senate Bill 317, Exas Senate Bill

High Speed Rail - opposition (assumed comment & violation of SB 977)

Comment Response No. 5: Thank you for your interest in the Texas Rail Plan. While your comment did not specifically reference high-speed rail (HSR), it appears that the content of your comment is in reference to the HSR project proposed by Texas Central Partners. TxDOT is preparing the Texas Rail Plan following the requirements and guidance developed by the Federal Railroad Administration for State Rail Plan preparation, as established by the Passenger Rail Investment and Improvement Act of 2008 (PRIIA). Under these requirements, TxDOT must describe all passenger rail proposals under consideration, including new services, whether publicly or privately funded, and whether they are improvements or new additions to the existing rail network in the State. During the 2017 legislative session, Texas Senate Bill 312, Section 201.0013, was also enacted requiring the Long Term Plan for Statewide Passenger Rail to include a description of existing and proposed passenger rail systems. To fulfill Federal requirements, the proposed Texas Bullet Train project is discussed in Chapter 3 of the Texas Rail Plan. Mention of the Texas Bail Plan does not constitute endorsement or support by TxDOT of the proposed project, and is not in violation of Texas Senate Bill 917 (9/1/2017), which states that no state money can be used for the cost of planning, facility construction or maintenance, or security for, promotion of, operation of, high-speed rail operated by a private entity. Please visit the Texas Rail Plan project website at https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html to review the Draft Texas Rail Plan and to provide further input.

Appendix E-5: Passenger Rail Stakeholder Meeting No. 2; April 30, 2019 Collateral Material

Passenger Rail Stakeholder Meeting #2

Date: Tuesday, April 30, 2019

Time: 9:30 - 11 a.m.

Freight Rail Stakeholder Meeting #2

Date: Tuesday, April 30, 2019

Time: 12:30 - 2 p.m.

Location:

NEW WEBINAR ADDRESS*: https://zoom.us/j/809762805

Call-in toll-free number: (866) 583-7984

Conference code: 95 13 369

★Both meetings will use the same webinar link and conference call number.

The Texas Department of Transportation invites you to attend a stakeholder meeting for an update on the 2019 Texas Rail Plan. Beginning in fall 2018, we actively engaged private and public partners throughout the planning process and received hundreds of public comments. Now, we need your input before the Texas Rail Plan is finalized.

By attending this webinar, you will have the opportunity to discuss the list of future projects to be included in this plan and share your comments. If you cannot attend the webinar, you are welcome to forward the webinar link to another organization representative in your place. Your continued insight and guidance is needed as we work to finalize the Texas Rail Plan.

For questions about the stakeholder meeting, please contact Sheri Davis at 806-236-4278 or sheri@nancyledbetter.com.

Thank you and we look forward to your participation on April 30!



2019 Texas Rail Plan Update Passenger Rail Stakeholder Meeting

April 30, 2019, 9:30 – 11:00 a.m.

TxDOT Riverside Office, Austin, Texas

On-line Meeting Webinar

Stakeholder Meeting Overview

TxDOT hosted a second round of stakeholder meetings to present a list of future passenger rail projects to be included in the Texas Rail Plan (TRP). The purpose of the meeting was to obtain stakeholder comments and additional input on the projects prior to finalizing the draft version of the TRP. For the convenience of stakeholders, TxDOT hosted an online webinar rather than an in-person meeting. Passenger Rail Stakeholders were emailed a Save The Date meeting notice on April 12, 2019, which was followed by a reminder that was emailed on April 29, 2019. The PowerPoint presentation for the webinar is attached to this meeting record in Appendix A; slides are referenced within the discussion below.

Attendees

Stakeholder	Organization	Email
Christina Anderson	I-20 Corridor Council	cca@andersonpartners.org
Richard Anderson	I-20 Corridor Council	rma@andersonpartners.org
Peter LeCody	Texas Rail Advocates	peter@texasrailadvocates.org
Todd Stennis	Amtrak	StenniT@amtrak.com
Tyson Moeller	Union Pacific	tomoeller@up.com
Kevin Moore (?)	Union Pacific	
Allie Blazosky	Alamo Area MPO	blazosky@alamoareampo.org
Jeff Hathcock	NCTCOG	jhathcock@nctcog.org
Mike Johnson	NCTCOG	MJohnson@nctcog.org
Collin Moffett	NCTCOG	cmoffett@nctcog.org
Shannon Stevenson	NCTCOG	sstevenson@nctcog.org
Jing Xu	NCTCOG	jxu@nctcog.org
Liz Grindstaff	Texas Central Rail	Tkelly@texascentral.com
Staff / Team		
Chad Coburn	TxDOT	chad.coburn@txdot.gov
Peter Espy	TxDOT	peter.espy@txdot.gov
Mark Werner	TxDOT	mark.werner@txdot.gov
Luke Bathurst	HDR	Lucas.bathurst@hdrinc.com
Kevin Keller	HDR	kevin.keller@hdrinc.com
Jara Sturdivant-Wilson	HDR	jara.sturdivant-wilson@hdrinc.com
Kerry Neely	NLA	kerry@nancyledbetter.com

1. Welcome & Introductions

Mark Werner welcomed the group to the second round of stakeholder meetings and covered the meeting agenda (slide 2). Mark had everyone introduce themselves. Mark then discussed the meeting's goals and objectives, as well as the goals and objectives for the Texas Rail Plan (slides 3 and 4). Both the passenger rail and freight rail stakeholder meetings are being conducted today, and a draft version of the plan should be out in June.

2. Public Comments Received

Mark Werner outlined the types of comments received regarding the Texas Rail Plan following the public meeting which was held on December 11, 2018. (Note: the public comment period began on December 11, 2018 and was extended through March 1, 2019). There have been approximately 340 comments received to date, with almost all comments regarding passenger rail and positive in nature. There were 260 comments opposing the high-speed rail proposed by Texas Central Railway (TCR), with many commenters specifically citing SB 977 ¹. There's also SB 912 SB 312, which requires the high-speed rail component to be included within the plan. Mark said they expect many more comments when the draft plan comes out for public review and comment (slide 6).

Note ¹ for Clarification: In May 2017, the Texas State Legislature enacted Senate Bill No. 977 (SB 977), which amended Chapter 199 of the Transportation Code to prohibit the appropriation or use of state funds for the planning, construction, operation, maintenance, or security of any high-speed rail service (above 110 mph) operated by a private entity, except as required by federal law or other state law, including the National Environmental Policy Act of 1969. Many commenters noted that TxDOT's inclusion of the high speed rail project within the Texas Rail Plan is in violation of SB 977.

3. FRA Guidance

Kevin Keller presented the Federal Railroad Administration's required format of the table of contents for the rail plan (slide 7). He noted Chapters 1 and 2 have previously been discussed, and input has been received on Chapters 3 and 4. Chapter 5, the State's Rail Service and Investment Program, is what today's meeting and presentation are for - another chance for stakeholders to provide comments on missing projects; to ensure that projects are correctly categorized; and to identify projects that have been completed and that need to be removed. More importantly, if there are missing projects not mentioned in the following slides, please let us know so we can capture as many short- and long-term projects as possible for the program of projects in Chapter 5.

4. Short-Term Investment Plan

Kevin outlined the two components of service for the TRP: passenger and commuter rail service, and freight rail service. This group will focus on the passenger and commuter rail service, while another group will be looking at freight rail service in another stakeholder workshop this afternoon.

Kevin reminded attendees that short-term projects include those that could be implemented or built in the next three to four years (2019-2022) – projects that typically have a schedule, scope, budget, and in most cases funding has been identified. Long-term projects have a 20-year horizon (2023-2039).

Kevin said they have identified two short-term intercity passenger rail projects: the Heartland Flyer Amtrak service that is jointly funded by the Oklahoma DOT (ODOT) and TxDOT, and the Texas Central Railway project (slide 9).

On the commuter rail side, which includes improvements to existing services, there's Trinity Railway Express (TRE) and Austin Capital Metro (Cap Metro) (slide 9). Improvements to TRE include positive train control (PTC) installation, double track capacity expansion for Stemmons Freeway and Union Station, and four bridge rehab or replacement projects. Cap Metro improvements include positive train control installation; additional passing sidings and platform extensions for the Red Line; fleet upgrades; two station upgrades; the new McKalla Place Station and the Kramer Station relocation, plus some other projects.

Planned services for commuter rail fit within the four-year short-term time period. This is where Dallas Area Rapid Transit's (DART) Cotton Belt Corridor fits in (slide 11).

5. Long-Term Investment Plan

Kevin identified the 20-year intercity passenger rail project as continued funding of the Heartland Flyer Amtrak service with TxDOT and the Oklahoma DOT (slide 12).

For improvements to existing commuter rail services, TRE will continue its double track capacity expansion program, Denton County Transportation Authority (DCTA) will have commuter rail extension programs both northward to Pilot Point and southward to Carrollton, and a new A-Train in North Central Texas in College Station. TEXRail will have a southwest extension to Summer Creek and a double track capacity expansion. Capital Metro will have double track capacity expansion, a new Leander maintenance facility and fleet/trainset acquisition over the long-term (slide 13).

Kevin next discussed the proposed long-term commuter rail projects, including both new routes and service improvements for commuter rail. There's a lot of long-term planning going on by the MPOs and transit agencies regarding commuter rail expansion projects. Even in the Houston-Galveston area, because of the Houston Port Mobility study, a lot of long-term highway expansion is proposed including grade-separation projects (slide 14).

6. Statewide Proposed and Existing Passenger Rail Projects

Kevin next presented a map of proposed and existing passenger rail projects across the state. It served as a graphic summary of metropolitan and intercity passenger rail projects (slide 15).

7. Texas Rail Plan Schedule

After the stakeholder meetings today, Kevin explained the next step in the process was to have all six chapters and appendices of the draft Texas Rail Plan online for review in June. This is another chance to see the plan and provide online comments. Another face-to-face meeting is not anticipated, but comments can still be submitted in multiple ways. Kevin noted that after we have seen those comments, TxDOT will conduct an administrative review and the final version of the Texas Rail Plan will be posted online sometime in August (slide 17).

8. Stakeholder Open Discussion

Kevin then asked the group for their input on any critical project, project element, or additional information missing.

Judge Anderson spoke up regarding the Interstate 20 (I-20) Corridor not appearing as a project in the short-term plan. The corridor, which was backed by an Amtrak study in 2015 and a TxDOT capacity study in 2017, would establish two frequencies per day between Fort Worth and Atlanta. It's been determined to be financially feasible and more viable than the Heartland Flyer.

Kevin responded that the TxDOT Administration and Commission has directed that only actionable items with a funding source and a realistic chance to be started in the short term be included in the short-term plan. The I-20 Corridor project is described in Chapter 3 of the rail plan, but it is not ready to be included the short-term plan.

A general funding discussion ensued regarding the Heartland Flyer funding, TxDOT's estimated \$30 million portion of the I-20 Corridor project, legislative line-items, Rainy Day fund and TxDOT funding.

Judge Anderson stated there is momentum in North Louisiana and Mississippi for the I-20 Corridor project. With the help of Senator Kay Bailey Hutchinson's office, a \$750,000 study established the feasibility and economic viability of the route across the three states. Texas has taken a leadership role in the project and it should be identified on the long-term project list.

Kevin pointed out the host railroad company has not indicated their willingness to participate. Judge Anderson said the state needs to step up their commitment to establish the infrastructure or the project will be at an impasse. The state could approve funds contingent upon an agreement between Amtrak and the host railroads. Requests from the legislature and Amtrak are needed.

Todd Stennis joined in on the conversation regarding state's responsibility in taking a lead in requesting a service and identifying projects in the rail plan.

Kevin said they will discuss with TxDOT Administration and Commission whether to move the project into the long-range plan. Todd Stennis said Louisiana and Mississippi have not requested the I-20 service at this point because their attention is currently on the Gulf Coast between New Orleans and Mobile, but it is on their radar. Judge Anderson restated his desire for the \$84 million project to be listed in the long-term plan as well as inclusion in Chapter 3.

Tyson Moeller with Union Pacific stated there has to be significant discussions about the 2015 and 2017 I-20 passenger corridor studies and its investment and capacity requirements.

Kevin said discussions with Amtrak and the host railroad must occur regarding necessary improvements. Judge Anderson agreed.

Additional discussion occurred regarding where the I-20 Corridor project should appear in the plan. Peter LeCody joined the conversation to ask if it would take a directive from the legislature

to advance passenger rail services in the form of an interim charge to TxDOT to advance corridor and inter-city services. It would also include identifying sources of funding.

Todd Stennis asked about the structure of TxDOT's rail plan and talked about how other states traditionally handle their plan by identifying what they want to do and identifying the funding to start the necessary studies. He suggested identifying which step in the process a project is on, and identifying the next step to advance a project, as well as the necessary funding.

Kevin said this occurs in Chapter 3, but the TxDOT Commission has directed unless it is an actionable project with real funding identified, it should not appear in the investment plan in Chapter 5. The state can amend or supplement the plan anytime there is a need. It does not have to wait four years to update the plan or to move forward on a project if funding becomes available.

Todd Stennis asked if there is a prioritized list of routes for intercity passenger rail service. Judge Anderson replied the Heartland Flyer and Texas Central Railway for the short term (slide 9) and Heartland Flyer for the long term (slide 12). Unless the state prioritizes a project, it won't get on the funding table. It's the chicken and the egg approach. The order should be identifying the priority corridors first and then look at the funding for it. Todd agreed and said that's what Mississippi and Louisiana are doing.

Kevin added he has worked on Mississippi and Louisiana plans, and two of the prioritizations are funding/timing of funding and host railroad agreements. Todd responded that host railroad agreements come after projects are selected to move forward. Amtrak will sit down with the host railroad and work out the capacity modeling as funding becomes available. A revenue and ridership study has already been completed for Forth Worth to Meridian, but would likely have to be updated. The final cost of an infrastructure improvement would begin with joint capacity modeling with the host railroad. This would happen later in the process after the priority corridors have been identified.

Peter LeCody summarized the legislature will be the source to give TxDOT the directive to move forward and behind-the-scene efforts are underway. He asked if the Texas-Oklahoma passenger rail study was included in Chapter 3 and was told Yes. He asked if the Austin-San Antonio corridor was listed as a prime rail corridor since the Lone Star project is no longer viable. Kevin responded it is listed in Chapter 3. One participant asked if daily service on Amtrak's Sunset route was listed and was told Yes.

Kevin re-emphasized they will talk to Peter Espy and the Administration to try to include the I-20 passenger rail corridor in the long-range plan.

Peter LeCody said the Texas Transportation Institute came up with a ranking in 2009-2010 of passenger rail corridors to develop around the state and wanted to know if that would be included in the plan. He was told No because of the prioritization process and the fact the ranking is very old at this point. Peter asked if TxDOT should initiate a new prioritization study to identify potential corridors. Kevin said they would have to talk to the Administration about that and Peter said he whole heartedly urged them doing so.

Peter asked if the DCTA service going into Carrollton include an eventual one-seat service leading into downtown Dallas from Denton County. Kevin thought so, but he will have to confirm it. Peter wanted to echo Judge Anderson's comments regarding the extreme importance of the Dallas-Fort Worth to Meridian to Atlanta extension of Amtrak into the national system.

Peter asked if adding a second or third frequency to the Heartland Flyer is discussed in the plan. Kevin answered they do not know if there was going to be funding for the Heartland Flyer and will not know until after the session. Also, that is an annual negotiation between Oklahoma and Texas, so that is always an iffy proposition. Peter asked if TxDOT should be looking at a longer-term plan for this instead of a year-to-year for possible funding sources. Kevin responded absolutely, if the legislature had an appetite for it, but he was not sure they were.

Todd Stennis chimed in that Heartland Flyer is an existing service, so shouldn't the plan include improving or expanding it since there are current discussions about taking it north to Newton as well as putting more than one frequency on that route. Kevin answered Yes; they are identified in Chapter 3. Chapter 5 identifies the continued funding for the Heartland Flyer in both the short-term and a long-term project lists.

Kevin asked everyone to submit any additional comments on the website or in writing. Comments received will appear in Chapter 6 of the plan regarding outreach and coordination. Any and all comments are welcomed.

One meeting participant asked if they will be able to see Chapter 3 as a draft or the final version. Kevin responded Chapter 3 and the complete draft version of the Texas Rail Plan will appear online at the rail plan portal on the TxDOT website in June. Stakeholders will be able to see the draft version at that time and an announcement will come out when it is posted on the website for review.

Judge Anderson expressed his thanks and appreciation for today's stakeholder meeting and the improvements TxDOT has made in regards to solicitation of public input. Transportation is a major concern for the state. Transportation, water, education. Affording the public and interested stakeholders the opportunity to offer input on this is very helpful to the democratic process.

9. Additional Stakeholder Input / Meeting Follow-up

Following the passenger rail stakeholder meeting, some attendees provided additional comments regarding the short-term and long-term project lists and/or back-up material pertaining to specific projects, project elements, or additional information that is currently missing. See Appendix B attached.

a. Texas Eagle Marketing and Performance Organization (TEMPO) and I-20 Corridor Council members provided public comments to TxDOT generally regarding: 1) the prior work that has been completed for the I-20 Corridor passenger rail project between Dallas/Fort Worth and Meridian, Atlanta, and ultimately to the East Coast; 2) coordination with neighboring states Louisiana and Mississippi on the planning efforts associated with the I-20 Corridor; 3) request for increased daily service on Amtrak routes serving these destinations; and 4) overall letters of support for the I-20 Corridor

- passenger rail and its inclusion within the Texas Rail Plan. Correspondence was received from: Larry Clemens, TEMPO representative (page B-1 to B-2); Judge Richard Anderson (page B-3 to B-5); Lorenz Walker, Mayor of Bossier City, LA (page B-6 to B-7); Nick Bruno, PhD, President University of Louisiana, Monroe, LA (page B-8 to B-9); John Wright, member of TEMPO (page B-10); and Monyene Carnes (page B-11 to B-13).
- b. Karl Ziebarth, Director, Texas Rail Advocates, provided comments regarding support for the proposed extension of daily service from Dallas to Meridian MS.; to provide daily service on the Amtrak's Sunset Limited; and consideration of a private sector operator to provide daily round trip service between Oklahoma City and Fort Worth (page B-14 to B-16).
- c. Katherine Parker, the new Executive Director for the Gulf Coast Rail Division (GCRD) provided a list of recommended passenger rail and freight rail projects that should be included within the Texas Rail Plan; the majority of which are already included in the plan (page B-17 to B-18).

Appendix A WebEx Passenger Rail PowerPoint Presentation



Meeting Agenda

- Welcome & Introductions
- Safety Briefing
- Public Comments from Public Meeting Outreach Period
- Future Projects to be Included in the TRP
- Update on TRP Schedule & Final Report
- Concluding Remarks

2019 Texas Rail Plan

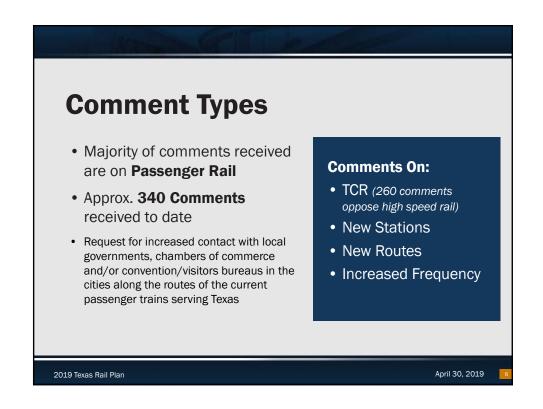
Meeting Goals & Objectives

- **Define** what the system is today
- **Determine** what it needs to be in the future
- Integrate with other TxDOT plans
- Opportunity for stakeholder input
 - TxDOT wants to hear from you!

2019 Texas Rail Plan







FRA Guidance

Organization of the Rail Plan is prescribed by the FRA, although some flexibility is allowed. **Executive Summary**

- 1. The Role of Rail in Statewide Transportation (Overview)
- 2. The State's Existing Rail System:
 - i. Description and Inventory
 - ii. Trends and Forecasts
 - iii. Rail Service Needs and Opportunities
- 3. Proposed Passenger Rail Improvements and Investments
- 4. Proposed Freight Rail Improvements and Investments
- 5. The State's Rail Service and Investment Program
- 6. Coordination and Review

Technical Appendix

2019 Texas Rail Plan



Short-Term Investment Plan

2019-2022

Intercity Passenger Rail

- Continued Funding with ODOT of Amtrak State-Supported Heartland Flyer Service
- Texas Central Railway

2019 Texas Rail Plan

April 30, 2019

Short-Term Investment Plan

2019-2022

Commuter Rail - Existing Services

TRE:

- Positive Train Control Installation
- Double Track Capacity Expansion
 - Stemmons Freeway
 - Union Station
- Bridge Rehabilitation/ Replacement Programs (4 projects)

Cap Metro:

- Positive Train Control Installation
- Additional Red Line Passing Sidings
- Red Line Platform Extensions (8 projects)
- Railcar Upgrades
- Station Upgrades (2 projects)
- New McKalla Place Station
- Kramer Station Relocation
- Various Additional Projects

2019 Texas Rail Plan



Short-Term Investment Plan

2019-2022

Commuter Rail - Planned Services

DART:

• Cotton Belt Corridor

2019 Texas Rail Plan

April 30, 2019

11

Long-Term Investment Plan

2023-2039

Intercity Passenger Rail

• Continued Funding with ODOT of Amtrak State-Supported Heartland Flyer Service

2019 Texas Rail Plan

Long-Term Investment Plan

2023-2039

Commuter Rail - Existing Services

TRE:

• Double Track Capacity Expansion

DCTA:

- A-Train Northward Extension to Pilot Point
- New A-Train North Central Texas College Station
- A-Train Southward Extension to Downtown Carrollton

TEXRail:

- Southwest Extension to Summer Creek
- Double Track Capacity Expansion

Capital Metro:

- Double Track Capacity Expansion
- New Leander Maintenance Facility
- Additional Trainset Acquisitions

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Commuter Rail - Proposed New Routes and Services

DART:

 Cotton Belt East Extension

DCTA/NCTCOG:

Frisco Line

NCTCOG:

Cleburne Line

DART/NCTCOG:

Green Line South

NCTCOG:

- Mansfield Line
- McKinney Line
- Midlothian Line
- Scyene Line
- Waxahachie Line

Cap Metro:

 Green Line Rail Corridor

-GAC:

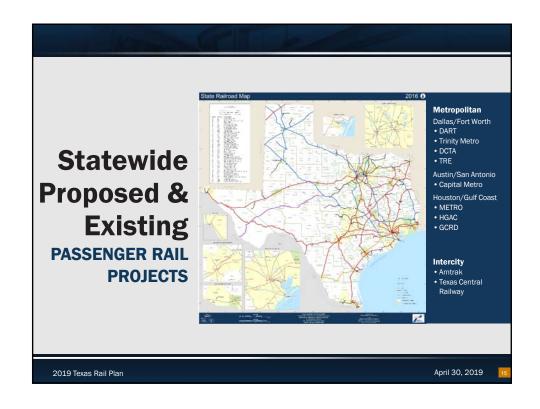
- US 290 Rail Corridor
- US 90A/Southwest Rail Corridor
- Galveston Rail Corridor

HCRD:

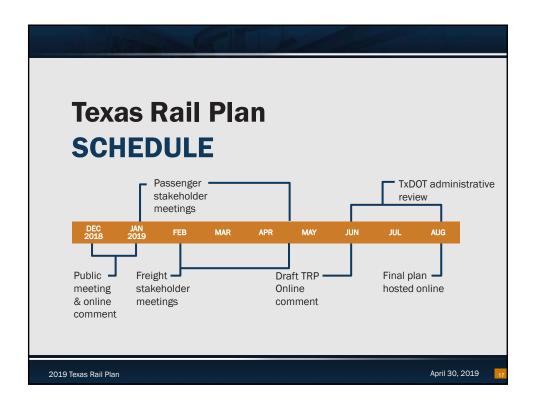
• McAllen Commuter Rail

2019 Texas Rail Plan













Appendix B

Passenger Rail Stakeholder Follow-up Comments and Supplemental Information

Texas Department of Transportation

for public comment regarding the Texas Rail Plan 2019 Update in support of the proposed I-20 Corridor long-distance passenger rail connection

To:

Texas Department of Transportation

From:

TEMPO and I-20 Corridor Council members, and other stakeholders

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 20, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rall Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rall Plan. We have been following and supporting the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds,

Second, we are strongly supportive of the Council's proposed plan for the establishment of two dally frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers

and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Texas to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include our neighboring states along this important route, as we seek to reestablish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials and others to support these efforts to make this rail connection a reality within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Regards,

Larry Clemens
Larry Clemens

Judge Richard Anderson

P.O. Box 550 211 W. Austin Street Marshall, Texas 75670 Phone: (903) 938-8373 Facsimile: (903) 938-3748

Memo

To: Mr. Peter Espy, Executive Director

From: Richard Anderson

Re: State Rail Plan Conference Call, April 30, 2019

CC: File

Date: May 20, 2019

Director, during a conference call this past Tuesday, April 30, for the passenger rail segment of the FRA Rail Plan, discussion turned to the planning portion for short term and long-term rail projects. The group moderator stated that for short term projects, being those less than four (4) years, the funding would have to be readily available for the project to be included within this classification. Otherwise stated, the clear suggestion was that unless the funds had been appropriated for a specific expenditure, then this project would not "qualify" as a short-term project.

This is squarely at odds with the FRA's State Rail Plan Guidance document, a copy of which I enclose for your convenience. I have highlighted the various salient portions in order to expedite your review thereof. I have spoken with several of the committee members, who have each indicated that they had not seen this document before. As an aside, it would have been beneficial had the consultants shared this document with the committee members at the initial meeting.

By way of background, as an attorney, I have applied the laws, as a judge, interpreted them, and as a Senator, have written laws. Against this experience, it is exceptionally clear that the Guidance document is a **planning** document. Thus, existing networks and capacities are to be inventoried, projections for improvements and the need therefore are to be established, networks are to be coordinated [such as interstate routes or corridors], and schedules and project costs and resources for the 20% state/local match to meet the 80% Federal portion under PRIAA are to be set forth. There is nothing in the Guidelines or the statute that requires the dollars be "on hand" before a project is scheduled either as a short term or long-term project. In a word, the Guidelines is not an "implementation or scheduling" document. Any interpretation to the contrary is simply not the law, and flies in the face of the Rail Plan as a **planning** document.

Specifically, this brings us to the topic of the Interstate 20 Corridor and the work of the Corridor Council. As you will recall, this interstate route connecting Dallas/Fort Worth to Atlanta, and ultimately New York City has had two studies completed, the feasibility study completed by Amtrak in 2015 and the capacity study completed in December of 2017. The Corridor Council obtained the funding for the studies, and TXDOT assisted with the latter study. When I suggested that the funds be utilized for a study, not just from Fort Worth to Shreveport, but to Meridian, Mississippi, we were able to effectively render this a "multi-state" study. The FRA was very pleased with these actions, and we thank TXDOT for its role in assisting with these studies.

As it turns out, this is precisely the outcome envisioned by the Guidance document, where it recites on page 14 that:

"The FRA encourages all States to participate in the development of multi-state rail plans, as appropriate, in addition to the required State rail plan. However, it is also necessary to coordinate State rail planning among neighboring states for facilities and services that cross, or someday may cross, State boundaries. This need persists whether or not larger-scale regional multi-state planning processes have been established."

In other words, the essential planning for the I 20 route has been completed and paid for, and the Guidance document contemplates that this should be included within the short term projects, subject to obtaining the required local match either from private activity bonds or state appropriation to meet the PRIAA requirements. Obviously, it will be necessary to obtain agreements with the three host carriers, but that will be included within the planning document. This is envisioned with the section entitled "Federal Involvement" appearing on page 15 which sets forth the Federal government's role of "...offering funding for completion of State rail plans... and coordinate State rail plans with national and multi-state rail planning efforts."

I have reviewed the presentation for the Freight Rail portion of the Rail Plan, which appears to be much more comprehensive than the Passenger Rail segment. With the very limited portion of the Study devoted to Passenger Rail, this effectively ignores what has been accomplished to date on the I-20 corridor with respect to both planning and the implementation to date. We were told that "Section Three" covers our project, but we have not seen this section or its language.

We were advised that we would see the draft prior to its submission to the FRA, but I wanted to bring this matter to your attention earlier as we want the planning document to conform with the letter and intent of the FRA Guidelines. Please include a copy of this correspondence within the comments from the stakeholders, as envisioned in the Guidelines.

Thank you again for your support of passenger rail, and your interest in the development of an effective and meaningful Rail Plan, and we look forward to hearing from post your review of the foregoing. Best regards,



Office of the Mayor

BOSSIER CITY, LOUISIANA

LORENZ "LO" WALKER

MAYOR

620 BENTON ROAD
POST OFFICE BOX 5337
BOSSIER CITY, LA 71171-5337
(318) 741-8501

To:

Mark Werner, Texas Department of Transportation

From:

Lorenz Walker, Mayor of Bossier City

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 15, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Council obtained several years ago for studies of this route. We are grateful for the role of the Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective

states, and Amtrak with respect to the addition of siding, reduction in the number of grade

crossings, and the like. This is similar to other operating arrangements between host carriers and

Amtrak, and will result in a viable transportation alternative, with less pollution, reduced

congestion, and travel alternatives for the citizens of our Southern region, including senior

citizens, students, and persons with disabilities.

As an elected official and resident of Louisiana, I can attest to the fact that we have been

following and working with the efforts to establish this proposed I-20 route and are fully

supportive of it. We will work with our elected officials within Louisiana to encourage and

promote this route to complement the efforts of Texas Department of Transportation.

Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working

together on the two studies and including the states of Louisiana and Mississippi within the

scope of this study. We appreciate your "reaching across the state line" to include us and look

forward to working with you in these respects. We realize that a multi-state effort such as this

will require coordination between elected officials of the multiple states, as we seek to re-

establish this southern transcontinental crossing that was eliminated almost fifty years ago. But

the first major step, the completion of the feasibility study and capacity study, provide an

excellent start, and we are prepared to work with our elected officials to see that this is

accomplished within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance

passenger rail connection and express our thanks for your inclusion of these remarks within the

record. Should you have any questions with respect to the foregoing, please do not hesitate to

contact me.

Sincerely,

Larens Walker Lorenz Walker

Mayor, Bossier City

B-7



Office of the President

University Library 632 | 700 University Avenue | Monroe, LA 71209 P 318.342.1010 | F 318.342.1019

To:

Texas Department of Transportation

From:

Nick J. Bruno, Ph.D.

President

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 20, 2019

Please accept the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Texas Department of Transportation Page 2 May 20, 2019

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multistate effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

Once more, you have my strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Mark Werner

From:

John Wright <urbanoflash@mygrande.net>

Sent:

Wednesday, May 22, 2019 11:29 AM

To: Subject: Mark Werner I-20 Corridor

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Mr. Werner,

I am writing in support of I-20 Corridor Council's Proposed Plan to make connection from Fort Worth to Atlanta and connecting to the East Coast. This Plan will re-establish this southern transcontinental crossing that was eliminated almost fifty years ago.....it just makes sense. It is with appreciation that I write of TXDOT who has made a great effort toward this Planned connection and I look forward to its fruition.

John R. Wright, Architect

Member of TEMPO

Monyene Carnes

707 Park Street

McGregor, Texas 76657

To:

Texas Department of Transportation

From:

TEMPO and I-20 Corridor Council members, and other stakeholders

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 21, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following and supporting the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

B-11

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Texas to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include our neighboring states along this important route, as we seek to reestablish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials and others to support these efforts to make this rail connection a reality within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Yours,

Monyene Carnes

Mongene Carries

254-709-0690

Mark Werner

From:

krz8618@aol.com

Sent:

Thursday, May 23, 2019 4:59 PM

To:

Mark Werner

Subject:

Comment on Texas Rail Plan 2019

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To:

Texas Department of Transportation

From:

Karl Ziebarth, Director, Texas Rail Advocates

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 23, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

My comments covers two areas. One is the proposed extension of daily service from Dallas to Meridian MS via Marshall and Shreveport, which would connect with existing AMTRAK service at Meridian. This has been developed and supported by the I-20 Corridor Council, with a \$740,000 federal grant funding which the Corridor Council obtained several years ago for studies of this route. The other is to restore daily service on the Sunset Limited route from Los Angeles to New Orleans, serving 3 major Texas cites: El Paso, San Antonio, and Houston.

The first proposal would link Fort Worth/Dallas and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and would cover Amtrak operating costs. The addition of the sidings contemplated by the capacity study reflects the conviction that there should not be any substantial reduction in the flow of freight traffic over this route. I believe this would be accomplished without any annual operating subsidies by the states.

The Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities. It will make a major contribution to the development of tourism and recreational alternatives for a depressed region.

I appreciate your "reaching across the state line" to include our neighboring states along this important route, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and there are many individuals and volunteer groups, led by the I-20 Corridor Council, who will work with our elected officials to make this rail connection a reality within a reasonable period of time.

With respect to the Sunset Limited route, the matter is simple: AMTRAK, in an ill-considered and illogical move, decided a number of years ago that they would somehow save money by reducing service to tri-weekly on this vital route which links major population centers across Texas. Yes, they cut some direct operating costs – but they destroyed the revenue base, which means that the **NET** cost (revenues minus expenses) worsened significantly. Their foolish decision **increased** AMTRAK operating losses. What is needed to implement this improvement would be a small commitment to create the extra train sets needed for the service; this is a one-time capital cost. Crews would be balanced, to offset the obvious increase in equipment maintenance expense.

Once more, I want to register my strong support for the proposed I-20 Corridor long-distance passenger rail connection and express my thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Thank you.
Karl Ziebarth, Dallas
Director, Texas Rail Advocates
214+522-9565
krz8618@aol.com

Mark Werner

From:

krz8618@aol.com

Sent:

Friday, May 24, 2019 11:15 AM

To:

Mark Werner

Subject:

Additional Comment on Texas State Rail Plan 2019

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To:

Texas Department of Transportation

From:

Karl Ziebarth, Director Texas Rail Advocates

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 24, 2019

The undersigned wishes to register the following additional public comment to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department. I filed two comments yesterday; this covers a third critical item which should be included in the Plan.

An important local service is provided by the Heartland Flyer, which runs a daily roundtrip from Oklahoma City to Ft. Worth and return, connecting with the Texas Eagle at Ft. Worth. As you know this is a State-sponsored train, funded solely by the States of Texas and Oklahoma. For legal reasons, ONLY AMTRAK can provide this service. The two State DoTs put out an EOI a couple of years ago; the responses received indicated that 3rd party operators would charge ~ \$4.5 million annually to provide this service. AMTRAK is charging ~ \$6.5 million. There is a desperate need for a matching pair of trains from Ft. Worth to Oklahoma City in the morning, returning in the evening. IF private sector operators were permitted to bid on this service, I am reasonably confident that any of them could run a complementary pair of trains on this route for roughly the same cost as AMTRAK, but could gain dramatically higher revenues, thus reducing the **net cost** to the two States. Some additional equipment would be needed, it is readily available.

Please include this comment in your final plan.

Thank you.

Karl Ziebarth, Dallas Director, Texas Rail Advocates 214+522-9565 krz8618@aol.com

TX 2019 State Rail Plan Update Proposed GCRD recommendations

Freight Rail Service Investment Plan-Long Term 2023-2039

Class I Railroad Improvements

HGAC/Port of Houston/Gulf Coast Rail District

• Second Main Line construction in Houston

HGAC/GCRD

• Houston Subdivision Second Main Line Construction; Dawes to Dayton

Class III Railroad Improvements

TSLRRA/SJTC

• New interchange Tracks with UP and BNSF in Houston

Freight Rail/Port Projects-Houston

- New Single Track, At Grade crossings and Signalization (SH 146 & Old SH 146)
- Second Rail Track (SH 225 to Red Bluff Road) to Future Bayport Container Terminal
- SH 146 and Red Bluff Area; Double Track and Run Around Track to Future Container Terminal Development

Highway-Rail Crossing projects

TXDOT

• Royal Lakes Blvd Grade Separation (BNSF) in Houston

HGAC/GCRD

- FM 565 Grade Separation in Chambers County
- FM 1405 Grade Separation in Chambers County
- West Belt Grade Separation (Phase 2) in Houston
- Griggs/Long/Mykawa

Passenger Rail Service Investment Plan-Short-Term Investment 2019-2022

Intercity Passenger Rail

- Texas Central Railway
- GCRD
 - Houston Austin

Passenger Rail Service Investment Plan-Long-Term Investment 2023-2039 Commuter Rail-Proposed New Routes and Services---*HGAC/GCRD*

- US 290 Rail Corridor
- US 90A/Southwest Rail Corridor
- Galveston Rail Corridor

Rail Vision Statement: The Gulf Coast Rail District concurs with the statement by the Texas Rail Advocates that a rail plan vision that identifies current and future needs of the system and considers and defines public policies that will encourage and enable ongoing investments to the system to support future needs would be appropriate and beneficial.



Appendix E-6: Freight Rail Stakeholder Meeting No. 2; April 30, 2019 Collateral Material

Passenger Rail Stakeholder Meeting #2

Date: Tuesday, April 30, 2019

Time: 9:30 - 11 a.m.

Freight Rail Stakeholder Meeting #2

Date: Tuesday, April 30, 2019

Time: 12:30 - 2 p.m.

Location:

NEW WEBINAR ADDRESS*: https://zoom.us/j/809762805

Call-in toll-free number: (866) 583-7984

Conference code: 95 13 369

★Both meetings will use the same webinar link and conference call number.

The Texas Department of Transportation invites you to attend a stakeholder meeting for an update on the 2019 Texas Rail Plan. Beginning in fall 2018, we actively engaged private and public partners throughout the planning process and received hundreds of public comments. Now, we need your input before the Texas Rail Plan is finalized.

By attending this webinar, you will have the opportunity to discuss the list of future projects to be included in this plan and share your comments. If you cannot attend the webinar, you are welcome to forward the webinar link to another organization representative in your place. Your continued insight and guidance is needed as we work to finalize the Texas Rail Plan.

For questions about the stakeholder meeting, please contact Sheri Davis at 806-236-4278 or sheri@nancyledbetter.com.

Thank you and we look forward to your participation on April 30!



2019 Texas Rail Plan Update Freight Rail Stakeholder Meeting

April 30, 2019, 12:30 – 2:00 p.m.

TxDOT Riverside Office, Austin, Texas
On-line Meeting Webinar

Stakeholder Meeting Overview

TxDOT hosted a second round of stakeholder meetings to present a list of future freight rail projects to be included in the Texas Rail Plan (TRP). The purpose of the meeting was to obtain stakeholder comments and additional input on the projects prior to finalizing the draft version of the TRP. For the convenience of stakeholders, TxDOT hosted an online webinar rather than an in-person meeting. Freight Rail Stakeholders were emailed a Save The Date meeting notice on April 12, 2019, which was followed by a reminder that was emailed on April 29, 2019. The PowerPoint presentation for the webinar is attached to this meeting record in Appendix A; slides are referenced within the discussion below.

Attendees

Stakeholders	Organization	Email
Peter LeCody	Texas Rail Advocates	peter@texasrailadvocates.org
Tyson Moeller	Union Pacific	tomoeller@up.com
Paul Cristina	BNSF	Paul.Cristina@BNSF.com
Lindsay Mullins	BNSF	StenniT@amtrak.com
Kevin McIntosh	Kansas City Southern	kmcintosh@kcsouthern.com
Katherine Parker	Gulf Coast Rail District	Katherine.Parker@GCRD.net
Allie Blazosky	Alamo Area MPO	blazosky@alamoareampo.org
Shain Eversley	H-GAC	shain.eversley@h-gac.com
Allie Isbell	H-GAC	allie.isbell@h-gac.com
Jeff Hathcock	NCTCOG	jhathcock@nctcog.org
Mike Johnson	NCTCOG	MJohnson@nctcog.org
Collin Moffett	NCTCOG	cmoffett@nctcog.org
Jeffrey Neal	NCTCOG	jneal@nctcog.org
Ashby Johnson	CAMPO	Ashby.Johnson@campotexas.org
Eduardo Calvo	El Paso MPO	Ecalvo@elpasompo.org
Salvador Gonzalez-Ayala	El Paso MPO	sgonzalez@elpasompo.org
Laura McNichol	Austin Western Railroad	lam@watcocompanies.com
Staff / Team		
Chad Coburn	TxDOT	chad.coburn@txdot.gov
Peter Espy	TxDOT	peter.espy@txdot.gov
Mark Werner	TxDOT	mark.werner@txdot.gov
Luke Bathurst	HDR	lucas.bathurst@hdrinc.com
Kevin Keller	HDR	kevin.keller@hdrinc.com
Jara Sturdivant-Wilson	HDR	jara.sturdivant-wilson@hdrinc.com
Kerry Neely	NLA	kerry@nancyledbetter.com

1. Welcome & Introductions

Mark Werner welcomed the group to the second round of stakeholder meetings and covered the meeting agenda (slide 2). He had everyone introduce themselves. Mark then discussed the meeting's goals and objectives, as well as the goals and objectives for the Texas Rail Plan (slides 3 and 4). The passenger rail stakeholder meeting was held this morning and the freight rail stakeholder meeting is now underway.

2. Public Comments Received

Mark outlined the types of comments received regarding the Texas Rail Plan following the public meeting which was held on December 11, 2018. (Note: the public comment period began on December 11, 2018 and was extended through March 1, 2019). There were approximately 340 comments received, with 260 of those opposed to the high-speed rail project proposed by Texas Central Railway (TCR). The rest of the comments dealt with passenger rail, mostly regarding new stations, new routes and increased frequency for Amtrak. There were only three comments regarded improvements on the freight rail network (slide 6).

3. FRA Guidance

Kevin Keller presented the Federal Railroad Administration's format outline of the table of contents for the rail plan (slide 7). At the first stakeholder's meeting, Chapters 1 and 2 were discussed in addition to some of Chapter 4 which deals with proposed freight rail improvements and investments.

Today's call is about Chapter 5 - the State's Rail Service and Investment Program. It is another opportunity for stakeholders to provide comments on missing projects; to ensure that projects are correctly categorized; and to identify projects that have been completed and that need to be removed. Kevin noted that the group will cover the currently known projects and solicited input on other outstanding projects.

The FRA guidance identifies two types of projects in the rail plan: short-term projects to be completed and operational within three to four years (2019-2022), and long-term projects with a 20-year horizon (2023-2039). The plan should include as much detail as possible on the short-term projects in terms of scope, schedule and funding. Longer-term projects should be included if they are going to be constructed and operational in the next 20 years.

4. Short-Term Investment Plan

Kevin said the group will look at the short- and long-term freight rail service improvements as well as the nature of the freight rail project such as a border crossings, port or mobility projects.

Kevin covered Class I investment improvements to 2022 for BNSF, KCS and UP (slide 9). These include upgrades to 286k rail, new intermodal facility expansion and capacity projects as well as ongoing capital projects. Kevin asked for any input on projects that are missing or incomplete.

Kevin next identified port projects, which he concluded are actually rail projects in disguise (slide 10). As ports increase their size and capacity, the rail component experiences similar growth

with a need for expansion and upgrades. The ports all along the Texas Gulf Coast have expansion plans which include freight rail projects. The short lines and the Class I lines have parallel projects that are a part of the freight rail/port projects listed. Kevin reiterated that if there are any details that are missing, please speak up. As an example, the Al Speight Yard Expansion project is a simple title for a whole lot of small yard improvement projects.

In regards to freight rail/border crossing projects, TxDOT is currently doing a study on developing a border master plan which includes the transportation interconnectivity on both sides of the border and how rail plays a part in it. The short-term plan lists the South Orient Railroad rehabilitation project and Presidio-Ojinaga International Bridge Reconstruction project. There is also a new Customs and Border Patrol Inspection Station at Presidio (slide 11). There are also more rail projects proposed along the border between UP, BNSF and KCS. Kevin said he would love to get details on those projects to ensure they are included in the appropriate sections of the rail plan.

Kevin next spoke about rail crossing projects, which are very important to TxDOT (slide 12). There is Section 130 funds to cover rail crossing projects. The funds are not guaranteed amounts every year but are allocated by formula from the FRA. These rail crossing projects are listed in both the short-term project list as well as the long-term projects to ensure they are covered. There are also other projects listed on the slide and state-owned lines that will appear on the short-term and long-term projects for TxDOT.

5. Long-Term Investment Plan

Kevin then turned to the long-term investments in the plan with a 20-year horizon. He outlined the Class I improvements and TxDOT's projects, including those along the border. He covered joint projects with MPO partners around the state including El Paso, Corpus Christi, North Central Texas Council of Governments, and Houston-Galveston Area Council (slides 13 and 14). Kevin speculated that there are other unknown projects in the works and said they tried to keep the projects consistent with those in the Texas Freight Mobility Plan, although other projects can appear in the Texas Rail Plan.

Laura McNichol spoke up to say the Austin Western Railroad double tracking of the Central Corridor project in Austin is currently listed under the Class I railroad improvements (slide 14). This is a short line railroad and should be moved under the Class III improvement projects.

Kevin then listed the long-term intermodal and terminal projects (slide 15).

Kevin covered the Class III/shortline rail projects (slide 16) and thanked everyone for their help in developing the list. There was discussion regarding some projects being both Class I and Class III and whether Texas Shortline Railroad Association (TSLRRA) needs to appear before each Class III railroad improvement project (slide 16). In returning to the Class III/shortline list of projects, Kevin thanked the group again for their input and emphasized the goal of including all the Class III projects in the plan (slides 17 to 19).

Freight rail/border crossing projects were touched on; they appear on both the short-term and long-term lists, respectively (slide 11 and slide 20).

Kevin presented long-term port projects; port connectivity is one of the fastest growing sections of freight rail infrastructure improvements (slides 21 and 22).

Kevin then turned to rail crossing projects and said TxDOT's Section 130 program is one of the best funded in the country. He asked everyone look over the list on the presentation to make sure nothing is missing, and everything is correct (slides 23 to 25).

With regard to state-owned rail lines, Kevin described the two state-owned lines and their long-term investment projects. NETEX has a line rehabilitation project and reconstruction of abandoned corridor project. The South Orient Railroad has a number of long-term planned projects to continue to develop the line (slide 26).

6. Statewide Proposed and Existing Passenger Rail Projects

Kevin presented a map showing where the proposed freight projects are located in the state and pointed out many of the projects are located along the Gulf Coast (slide 27).

7. Texas Rail Plan Schedule

Kevin then presented the Texas Rail Plan schedule. A draft plan should be completed and online by June for stakeholder review. TxDOT will be doing their administrative review at the same time. The plan should be finalized in August (slide 27).

Kevin encouraged everyone to submit their comments early, although they can also be submitted after the complete draft comes out. The FRA requires rail plans to be updated every four years, but TxDOT can amend or supplement the plan as needed if additional projects come up. He explained how feedback can be sent.

Kevin then opened the floor up for comments.

8. Stakeholder Open Discussion

Laura McNichol commented on a couple of new projects that have cropped up. On the Timber Rock Railroad, the bridge crossing the Sabine River must be repaired due to flooding. It is about a \$1.5 million project. She asked for a brief conference call to discuss the short line railroad projects portion of the plan.

Eduardo Calvo joined in regarding the EI Paso MPO's I-10 project. He said he would get with the TxDOT district to provide clarification and the latest information on the major expansion project that might include adding capacity and frontage roads to a portion of I-10. It is an important project locally and the MPO would like to see if it can be moved up from a long-term project to a short-term one. Mark Werner asked if the project impacts the UP subdivision; Eduardo confirmed it does with some of the concepts.

Eduardo continued his remarks by discussing a north/south rail bypass to move the infrastructure to the west of El Paso and Ciudad Juarez going into New Mexico. The project has been sponsored by the state of New Mexico. He asked if it should be considered for inclusion in the Texas Rail Plan. Kevin said they are aware of the project, but it was not included in the

Texas plan because it is located in New Mexico. After further discussion, the project does impact Texas crossings and will be mentioned in the plan.

Kevin inquired about a series of grade separation projects on the Juarez side of El Paso that would have been implemented five to 10 years ago. Salvador Gonzalez-Ayala said the MPO meets regularly with their counterparts on the Mexican side of the border. It was noted that BNSF invested in a couple of grade separations, but two crossings are not enough. The rail yard in Juarez is too small and has very limited capacity, which causes major congestion in the town. Because of this, trains can only operate 11-12 hours a day in Juarez and there is very high social friction. There was talk about two more grade separations, but it was determined it would not be effective and was too costly, so the Mexican government and city of Juarez are pushing to move the operations out of Juarez and into New Mexico.

Edwardo added the bypass is a very temporary solution to allow northbound trains to operate and he believes are now allowed to operate up to 18 hours per day. Even if they were allowed 24-hour operations, the Mexican capacity is tremendously limited. If there is any real thought about expanded service for the region, the bypass is definitely needed.

Tyson Moeller spoke up regarding the amount of time and effort from a rail perspective to do a bypass since UP has continued to work with TxDOT to build capacity at the border in El Paso.

Edwardo added the high-level feasibility study looked at alternative alignments and crossing points at the international border. UP and BNSF participated in the study, but it did not delve into engineering and operational issues.

Kevin assured the group there would be a robust description of the bypass in the plan and told Tyson that he and Mark Werner would have a separate conversation with him to ensure they capture UP's network. He will also contact Paul Cristina with BNSF and Kevin McIntosh with Kansas City Southern. Kevin McIntosh joined the group late and suggested they have a follow up conversation to cover a project that needs to be added.

Peter LeCody spoke up about 10 freight rail exception items by the Texas Commission for the 2015 legislative session. They didn't get any movement in the session. The projects included the South Orient, second bridge across the Neches River in Beaumont and Houston West Belt. Kevin has that list for inclusion.

Kevin thanked the group for their participation so far and encouraged additional comments. He then adjourned the freight rail stakeholder meeting.

9. Additional Stakeholder Input / Meeting Follow-up

Following the freight rail stakeholder meeting, some attendees provided additional comments regarding the short-term and long-term project lists and/or back-up material pertaining to specific projects, project elements, or additional information that is currently missing. See Appendix B attached.

- a. Tyson Moeller with UP provided comments via email on May 6, 2019. UP's comments consisted of several suggested changes to both the short-term and long-term project lists. A follow-up call between TxDOT and UP was held on May 7, 2019 to review the May 6th comments (page B-1 to B-3). UP also provided information on: 1) recent capital investments that they have undertaken in Texas between 2013 and 2018; 2) UP's infrastructure investments in the Southern Region for the period 2009-2016; and 3) UP's rail activity between the US and Mexico (page B-4 to B-7).
- b. Kevin McIntosh with KCS provided information regarding two KCS rail capacity expansion projects in Kendleton and Wylie. A follow-up call between TxDOT and KCS was held on May 7, 2019 to review the infrastructure improvements associated with these capacity expansion projects. Estimated costs for the projects were provided by KCS via email on May 9, 2019 (page B-8).
- c. Mark Werner provided additional information regarding the Dayton Wye project which consists of the US Highway 90 grade separation west of Dayton sponsored by H-GAC. Correspondence indicates that a portion of the project (\$46 million) has been approved by the H-GAC and another \$60 million is potentially obligated towards the project by the state' Transportation and Freight Committee. In addition to relieving highway congestion and providing Class I rail capacity, the proposed grade-separation will benefit the Gulf Island Logistics Park located near-by (page B-9 to B-16).
- d. Katherine Parker, the new Executive Director for the Gulf Coast Rail Division (GCRD) provided a list of recommended passenger rail and freight rail projects that should be included within the Texas Rail Plan; the majority of which are already included in the plan (page B-17 to B-18).

Appendix A WebEx Freight Rail PowerPoint Presentation



Meeting Agenda

- Welcome & Introductions
- Safety Briefing
- Public Comments from Public Meeting Outreach Period
- Future Projects to be Included in the TRP
- Update on TRP Schedule & Final Report
- Concluding Remarks

2019 Texas Rail Plan

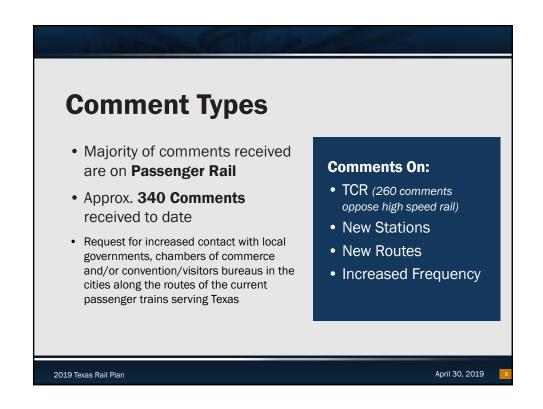
Meeting Goals & Objectives

- **Define** what the system is today
- **Determine** what it needs to be in the future
- Integrate with other TxDOT plans
- Opportunity for stakeholder input
 - TxDOT wants to hear from you!

2019 Texas Rail Plan







FRA Guidance

Organization of the Rail Plan is prescribed by the FRA, although some flexibility is allowed. **Executive Summary**

- 1. The Role of Rail in Statewide Transportation (Overview)
- 2. The State's Existing Rail System:
 - i. Description and Inventory
 - ii. Trends and Forecasts
 - iii. Rail Service Needs and Opportunities
- 3. Proposed Passenger Rail Improvements and Investments
- 4. Proposed Freight Rail Improvements and Investments
- 5. The State's Rail Service and Investment Program
- 6. Coordination and Review

Technical Appendix

2019 Texas Rail Plan



Short-Term Investment Plan

2019-2022

Class I Railroad Improvements

- Overall: Upgrades to Accommodate Heavier Railcars (286,000 lbs) and Enhanced Railroad Access
- **BNSF:** Intermodal Facility Expansion in Alliance
- BNSF Dallas Capacity Projects: Sherman Siding, Hebron Siding, DFW Subdivision Speed Increases
- BNSF Capital Projects: Capacity Expansion Projects and Track Maintenance Projects
- KCS Capital Projects: Track
 Maintenance, Infrastructure Growth,
 Positive Train Control, Information
 Technology
- UP Capital Projects: Track and Bridge Maintenance and Positive Train Control

2019 Texas Rail Plan

April 30, 2019



Short-Term Investment Plan

2019-2022

Freight Rail/Port Projects

Beaumont:

- Buford Rail Yard Interchange Track
- Siding Track Parallel to UP Main Line

Brownsville:

 New Rail (2 mi) to Link to a New Multimodal Dock and Rail Spur to Palo Alto Yard

Corpus Christi:

Multi-Modal Facility

 Al Speight Yard Expansion; Storage Tracks with Yard improvements

Freeport:
• Parcel 14 Stabilization; Fully Operational

Galveston:

 Pier 37 Repairs; Repair Pier and Refurbish On-Dock Rail

Port Arthur:

- Berth 6 General Cargo Dock Facility -Phase 1 Construction
- Phase 2 On-Dock Rail Berth 6 Expansion
- Rail Reliever: On-Dock Rail Berth 6 Expansion

Victoria:

 Victoria County Navigation District South Industrial Site Development; Rail extension to UP Industrial Lead

2019 Texas Rail Plan



Short-Term Investment Plan

2019-2022

Freight Rail/Border Crossing Projects

- SORR Rehabilitation and Presidio-Ojinaga International Bridge Reconstruction Project
- New International Rail Customs and Border Patrol Inspection Station at Presidio

2019 Texas Rail Plan

April 30, 2019



Short-Term Investment Plan

2019-2022

Highway - Rail Crossing Projects

- State's Annual Railroad Grade Crossing and Replanking Program
- See long-term investment plan

Other Projects

- NCTCOG
 - Gribble Siding
 - Madill Subdivision Double Track
 - Irving Depot Siding Extension
 - CTC Madill Subdivision North of Prosper

State-Owned Lines

• See long-term investment plan

2019 Texas Rail Plan



2023-2039

Class I Railroad Improvements

- Upgrades to Accommodate Heavier Railcars (286,000 lbs)
- Enhanced Railroad Access
- · Neches River Rail Crossing in Beaumont

TxDOT:

- Eagle Pass Rail Improvements Double Tracking, Sidings, and Border Security
- Laredo Bridge Double Track
- Second Main Line from Laredo Bridge to Port Laredo

TxDOT/El Paso MPO:

 Interstate 10 Expansion and Lordsburg Subdivision Rationalization

TxDOT/CCMPO:

 Sinton Grade Crossing Relief in LaQuinta (UP)

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Class I Railroad Improvements (continued)

CCMP0:

 Wye connection on N. East quadrant through Odem (UP)

NCTCOG

- Downtown Denton Maintenance-of-Way Rail Relocation
- Ennis Sealed Corridor; Upgrade UP Bridges (2) and At-Grade Crossing closures (4)
- Double Track Rail on TRE in Dallas;
 Tower 55 to Dallas Union Station
- TRE Rehabilitate and Double Track West Fork Trinity River Bridge

HGAC/Port of Houston/Gulf Coast Rail

• Second Main Line Construction in Houston

HGAC/Gulf Coast Rail District:

 Houston Subdivision Second Main Line Construction; Dawes to Dayton

Austin Western Railroad:

• Double Track Central Corridor in Austin

2019 Texas Rail Plan



2023-2039

Rail Intermodal/Terminal Facility Projects

TXR:

- Brownwood & Camp Bowie Industrial Park Rail Improvements
- Camp Bowie Industrial Park Track Lead Upgrades in Brownwood

UP Brazos Yard:

New Intermodal Classification Yard in Bryan

Port of Corpus Christi:

 Bulk Terminal Crude Oil Transfer Station

AGCR:

 Transload Facility and Rail Improvements in Collin County

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Class III Railroad Improvements

TSLRRA/BSR:

- East Leg of the Wye and Interchange Tracks in Big Spring
- Replace Worn 90 lb Rail; 1.7 miles of Main Lead Track in Abilene

TSLRRA/TNW:

- TXNW/BNSF Interchange Tracks in Amarillo
- McKinney Subdivision Rehabilitation in Dallas

TSLRRA/Ironhorse:

 Mission Rail Park Wye Connection in Pharr

TSLRRA/SJTC:

 New Interchange Tracks with UP and BNSF in Houston

2019 Texas Rail Plan



2023-2039

Class III Railroad Improvements (continued)

TSLRRA/OmniTRAX:

- Priority 2 Bridge Repairs in Amarillo
- System Crossing Replacement in Amarillo
- Borger Yard Remove and Relay 75 lb Rail in Amarillo
- Relay Rail on West Leg and Panhandle Wye in Amarillo
- Mainline Tie and Surface Upgrades (McBride & Abell Yards) in Amarillo
- 286,000 lb Upgrades in Brownwood
- Priority 2 Bridge Repairs in Brownwood

- · Radio Tower Installation in Brownwood
- Class 2 Tie and Surface Upgrades in Brownwood
- Class 1 Tie and Surface Upgrades in Brownwood
- Priority 2 Bridge Repairs on Highway 48 (2) in Pharr
- System At-Grade Crossing Surface Replacement in Pharr
- Unit Train Siding Palo Alto in Pharr
- · Upgrade Rail and Replace Turnouts in Pharr

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Class III Railroad Improvements (continued)

TXNW:

- Rail Improvements in Amarillo
- · Track Rehabilitation in Amarillo
- Bridge Repairs (3) Along Main Lead in Amarillo
- Bridge Upgrade (1) to 286,000 lbs in Amarillo

TNFR

- Sherman Subdivision Timber Bridge Repairs
 (5) in Atlanta/Paris
- Various Bridge Repairs and Strengthening in Atlanta/Paris

SRN

- Tie Program Replacement in Beaumont
- Mulford Yard Switch Replacement in Beaumont

TXR:

- Tie Replacement Program in Brownwood
- Track Rehabilitation in Brownwood

DGNO:

- Garland Subdivision Timber Bridge Repairs
 (3) in Dallas/Paris
- Various Bridge Repairs and Strengthening in Dallas/Paris

2019 Texas Rail Plan



2023-2039

Class III Railroad Improvements (continued)

GVSR:

• Track Surfacing (5 miles); CHS Facility in Houston

GDR:

• Yard Improvements in Laredo

KRR:

- KRR Bridge Repairs in Paris
- Paris Subdivision Bridge Repairs in Paris
- J. Skinner Rail Spur Installation in Paris

RVSC

- Customer Service Track Expansion in Pharr
- Tie Program Replacement in Pharr

TXGN:

- TXGN/UP Interchange Track in Yoakum
- Rail Improvements in Yoakum
- Harwood Storage Track Improvements in Yoakum
- Storage Track Surfacing in Yoakum

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Border Crossing - Rail Projects

- Eagle Pass Rail Improvements: Double Track Segments of Rail between BNSF and UP Sidings in Laredo
- Laredo Bridge Double Track
- Second Main Line from Laredo Bridge to Port Laredo

2019 Texas Rail Plan



2023-2039

Freight Rail/Port Projects

Beaumont:

 Rail-to-Rail Grade Separation on the Low Line Track

Brownsville:

 New Siding near Olmito at Palo Alto Yard next to FM 511

Calhoun:

 Add Working and Storage Tracks to Accommodate Crude Oil Growth

Corpus Christi:

 Extend Double Track from Bulk Terminal to East End of Inner Harbor

Freeport:

• Extend Rail to Provide On-Dock Rail Service to Velasco Terminal

Galveston:

- Restore On-Dock Rail to Slips 37/38
- Pelican Island Rail Bridge to Serve Future Terminal

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Freight Rail/Port Projects

Harlingen:

Construct New Rail Spur

Houston:

- New Single Track, At-Grade Crossings and Signalization (SH 146 & Old SH 146)
- Second Rail Track (SH 225 to Red Bluff Road) to Future Bayport Container Terminal
- SH 146 and Red Bluff Area; Double Track and Run-Around Track to Future Container Terminal Development

Port Arthur:

- Rail Extension and Tie Into KCS
- Grade Separation of Rev. Doctor Ransom Howard Street and KCS Main Line

Victoria:

 Bloomington (UP) Replace Rail Lift Bridge over the Channel at Bloomington

2019 Texas Rail Plan



2023-2039

Highway - Rail Crossing Projects (*location noted refers to TxDOT District)

TYDOT:

- Farmers Ave Grade Separation in Amarillo*
- Hearner Terminal Area Crossing Mitigation in Bryan*
- Grade Crossing Rationalization (BNSF) in Dallas*
- Blue Mound Road Grade Separation (BNSF) in Fort Worth*
- Hemphill Street Grade Separation (BNSF) in Fort Worth*
- Royal Lakes Blvd Grade Separation (BNSF) in Houston*

- Laredo Grade Separations (KCS & UP) in Laredo*
- US 70/US 84 Grade Separation (BNSF) in Lubbock*
- Grade Crossing Rationalization; 18
 Crossings 5 miles (BNSF) in Paris*
- US 283 Grade Separation (BNSF) in Wichita Falls*
- 7th Street Grade Separation (BNSF) in Wichita Falls*

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

Highway - Rail Crossing Projects (*location noted refers to TxDOT District)

TSLRRA/OmniTRAX:

 System Crossing Replacement in Brownwood*

HGAC/Gulf Coast Rail District:

- FM 565 Grade Separation in Chambers County
- FM 1405 Grade Separation in Chambers County

PTRA/TxDOT:

 West Belt Subdivision Improvements/ Grade Separation in Houston*

NCTCOG:

- Linfield Road Crossing Closure (UP) in Dallas*
- Prairie Creek Road Grade Separation and Crossing Closure (UP) in Dallas*
- Trinity Mills Grade Separation (BNSF) in Dallas*
- Ennis Avenue Grade Separation (UP) in Dallas*
- Sycamore School Road Grade Separation (BNSF) in Fort Worth*

2019 Texas Rail Plan



2023-2039

Highway - Rail Crossing Projects (*location noted refers to TxDOT District)

HGAC:

- Alameda-Genoa Road Grade Separation (BNSF) in Houston*
- Griggs & Long Grade Separation (BNSF & UP) in Houston*
- US 90 Grade Separation at Dayton Yard (BNSF & UP) in Houston*

HGAC/Gulf Coast Rail District:

 West Belt Grade Separation (Phase 2) in Houston*

AAMPO

- Grade Separate Sunset Road, Jones Maltsberger Road, and Basse Road (UP Austin Subdivision Main Track) in San Antonio*
- Grade Separate Rittiman and Walzem Road on UP Glidden in San Antonio*
- Grade Separate Frio City Road/Zarzamora Street Intersection in San Antonio*
- Grade Separate Broadway and Bitters Road (UP Austin Subdivision) in San Antonio*

2019 Texas Rail Plan

April 30, 2019



Long-Term Investment Plan

2023-2039

State-Owned Lines

NETEX:

- Rehabilitate the NETEX Rail Line; Greenville to Mount Pleasant (66 miles)
- Reconstruct an Abandoned Rail Corridor Owned by the NETEX; Greenville to Wylie (23.2 miles)

SORR:

- Rehabilitate SORR using a FASTLANE Grant
- Rehabilitate SORR Tracks to 25-mph Track Speeds in Support of International Traffic through Presidio; MP 957-1029
- Rehabilitate Rail Line to Open the Interchange with UP at Alpine; Belding to Alpine

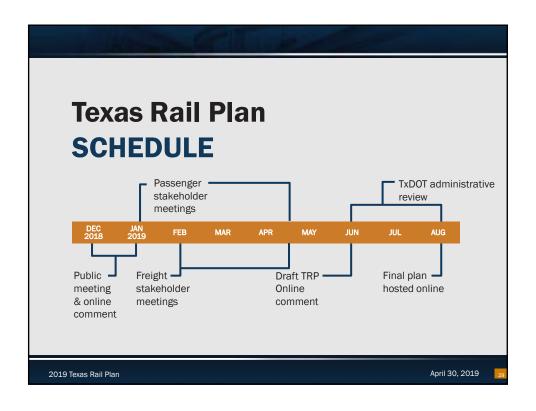
- Rehabilitate the SORR Line and Reconstruct International Rail Bridge; Paisano Junction to Presidio
- Rehabilitate the SORR Line; Sulphur Junction to Fort Stockton (13.6 miles)
- Infrastructure Railbed Rehabilitation -Replace Rail, Ties, and Ballast
- Rehabilitate the SORR line; Crockett/Pecos County Lines to Sulphur Junction (22.1 miles)
- Rehabilitate Substandard Rail Line that was Constructed in 1912; Fort Stockton to Belding (10 miles)

2019 Texas Rail Plan













Appendix B

Freight Rail Stakeholder Follow-up Comments and Supplemental Information

From: Tyson O. Moeller <TOMOELLER@up.com>

Sent: Monday, May 06, 2019 6:26 AM

To: Mark Werner

Cc: Chad Coburn; Keller, Kevin; Bathurst, Lucas; Brenda S. Mainwaring

Subject: RE: TxDOT Rail Plan UP Projects - UP Comments

Attachments: 2018 Texas Infrastructure Release.docx; Public M&S Southern Region flyer April

2017.pdf; up_mexico_infographic_final.pdf; Texas.ppt

Mark,

Here are some suggested changes to the presentation that we went through last week. We can talk through tomorrow afternoon. Thank you for taking the time to go through this.

P 9 - Need to add more than just maintenance - I think of Angleton Yard, Corpus improvements for KCS, Brazos -slides give some additional items for capacity in Texas. We can pick an chose from this.

P 11 we should be able to add have them add UP capacity projects at Eagle Pass and El Paso

P. 12 NCTCOG - add Mineola Sub Grade Sep on N. Prairie Cree Rd CAMPO/TxDOT - Kohlers Crossing grade sep and Kyle siding relocation on Austin Sub

P. 13 Take out Eagle pass double track under TxDOT
CCMPO project needs to change location to Sinton, not LaQuinta
CAMPO grade separations identified in TxDOT Study (San Antonio)
TxDOT/Laredo MPO - I-35 Improvements to go over UP other grade sep opportunities for UP & KCS

P 14 HGAC - add Hwy 90 grade separation and track relocation on Houston Sub TxDOT/HGAC HWY 565 grade sep on Baytown Branch (maybe these go on P 23) Houston Sub Rationalization

P. 15 should just show new classification yard (Not Intermodal)

Should there be mention with an astrict of Intermodal facilities at Santa Teresa NM. This is worth mentioning because it support El Paso region, TxDOT supports the facilities infrastructure and falls in El Paso MPO multi State purview. There are improvements the District will need to make and is part of the Border discussions with TxDOT/NMDOT. (This could go into the short term area)

P 20 take out Eagle Pass Double Track

P 24 Linfield is a short term investment - So is Prairie Creek (verify with NCTCOG - but Linfield should be moving forward and COG should be awarding funds to the City for Prairie Creek this year. It is HBT not PTRA on the West Belt Grade Sep.

Tyson Moeller Union Pacific Railroad General Director Network Development

Office: 281-350-7361 Cell: 832-703-7961 Email: tomoeller@up.com

Web: www.up.com

From: Bathurst, Lucas

Sent: Friday, May 10, 2019 10:22 AM

To: Mark Werner; Chad Coburn; Keller, Kevin; Tyson O. Moeller **Subject:** TxDOT TRP - Freight Railroad Coordination - Union Pacific

Attachments: RE: TxDOT Rail Plan UP Projects - UP Comments

Notes from our call Tuesday afternoon 5/7/19. Feel free to add/revise appropriately.

Participants:

Moeller, UP Werner, TxDOT Coburn, TxDOT Bathurst, HDR

Notes:

- UP provided email (attached for reference) on 5/6/19 with detailed comments on Stakeholder presentation material on Investment Plan. TxDOT/HDR use to verify listing in Chapter 4/5 or add accordingly.
- UP stated MPO feedback has been good as they feel more engaged.
- UP stated current Investment Plan has more content for BNSF; Werner responded that this is a result of initial finding of DFW regional freight study currently underway.
- UP wants to review Draft Chapter 5 before being published to all stakeholders for review; TxDOT/HDR to
 coordinate this review with all Class I's; will need to include Chapter 4 as well in this review. TxDOT/HDR to
 provide Word document so any review comments by UP can be facilitated using "Track Changes."
- Eagle Pass (slide 13): double track project should be removed; more perceived at capacity project by FRA and BNSF.
- May want to have railroad corridors listed for improvements (e.g. Dayton to Dawes); also consider interstate improvements that involves railroads (HGAC has dollars for grade separations).
- UP wants general capacity improvements listed on Slide 9; currently only lists track and bridge maintenance projects
- I-10 corridor should be listed in plans and highway project includes railroad components; should be moved from long-term to short-term (validate schedule and costs with MPO/District)
- Short-term UP projects should include Dayton Wye (\$300M), Highway 90 grade separation and NCTCOG (confirm with them) projects for Linfield Road and Prairie Creek Drive.
- Need to reference Santa Teresa Intermodal Yard albeit in NM; will have impacts to UP system within TX (El Paso area)
- UP suggested to have ScoreCard of partnered projects (e.g T55, Delta Road GS, etc) that has public and private \$\$ breakout, year completed, etc.

UP also open to partner with TxDOT and Amtrak on reconnection of wye to Austin Sub 2 in San Antonio; would

avoid shove move by Amtrak (check with Amtrak on interest).



Texas Transportation Infrastructure Receives \$450 million Boost from Union Pacific

Spring, Texas, March 5, 2018 – Texas's transportation infrastructure will receive a \$450 million boost from Union Pacific Railroad in 2018. The company's planned private investment will enhance safety, operating efficiency and support customer service.

Union Pacific builds and maintains its track without taxpayer funds and its trains reduce traffic on Texas's congested highways. A single Union Pacific train can carry as much freight as 300 trucks and move one ton of freight 452 miles on a single gallon of diesel, generating a carbon footprint that is 75 percent less than trucks.

Union Pacific's private investments sustain jobs and ensure the company meets growing demand for products used in the American economy. The company's planned investment covers a range of initiatives, including \$320 million to maintain railroad track and \$94 million to maintain bridges in the state. Key projects planned this year include:

- \$17 million investment in the rail line between Ranger and Sweetwater to replace 115,469 railroad ties and install 54.273 tons of rock ballast.
- \$14 million investment in the rail line between Raymondville and Robstown to replace 116,091 railroad ties and install 72,346 tons of rock ballast.

This year's planned \$450 million capital expenditure in Texas is part of the company's ongoing investment strategy. In the last five years, 2013-2017, Union Pacific invested more than \$2.3 billion strengthening Texas's transportation infrastructure.

Additionally, in February Union Pacific announced construction on Brazos Yard in Robertson County, Texas. This \$550 million facility represents the largest capital investment in a single facility for the company and is scheduled for completion in 2020.

"Our targeted investments support customers and enhance our efficiency to deliver the goods American businesses and families use daily," said Brenda Mainwaring, Union Pacific assistant vice president - Public Affairs, Southern Region.

Union Pacific plans to spend \$3.3 billion across its network this year, following investments totaling approximately \$34 billion from 2008-2017.

ABOUT UNION PACIFIC

Union Pacific Railroad is the principal operating company of Union Pacific Corporation (NYSE: UNP). One of America's most recognized companies, Union Pacific Railroad connects 23 states in the western two-thirds of the country by rail, providing a critical link in the global supply chain. In the last 10 years, 2008-2017, Union Pacific invested approximately \$34 billion in its network and operations to support America's transportation infrastructure. The railroad's diversified business mix is classified into its Agricultural Products, Energy, and Industrial and Premium business groups. Union Pacific serves many of the fastest-growing U.S. population centers, operates from all major West Coast and Gulf Coast ports to eastern gateways, connects with Canada's rail systems and is the only railroad serving all six major Mexico gateways. Union Pacific provides value to its roughly 10,000 customers by delivering products in a safe, reliable, fuel-efficient and environmentally responsible manner.

Union Pacific media contact: Jeff DeGraff at (281)350-7771 or jdegraff@up.com

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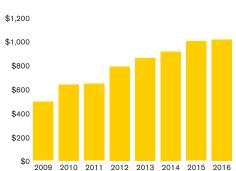
UNION PACIFIC SOUTHERN REGION

APRIL 2017

Extensive rail infrastructure in the Gulf Coast region combined with 32,000+ total route miles of track across the western two-thirds of the U.S. enables Union Pacific to offer the broadest service network in North America. Union Pacific has built a strong Gulf Coast infrastructure to support our chemical customers by creating capacity for growth.

This investment in track and infrastructure, as well as commercial facilities, which includes construction and expansion of our Storage in Transit Network (SIT), was at an all-time record high in 2016.





Projects in the Lone Star State Dallas MESQUITE ROCKDALE San Antonio

2009-2016 INFRASTRUCTURE

Building the infrastructure to support innovative transportation plans requires substantial investment. Since 2009, Union Pacific has invested more than \$4.0 billion in Texas, including \$1 billion to better serve the Gulf region. In 2016, Union Pacific replaced 42 miles of track just outside Houston and replaced more than 180,000 ties between San Antonio and Rockdale.

Union Pacific also made substantial investments in and around Mesquite, which increased velocity on the Dallas Subdivision more than 15 percent.

We are also improving our capacity by upgrading our lines to 286 gross ton weight. On the Angleton branch alone, we have spent more than \$100 million on infrastructure renewal and expansion, including 286k bridge upgrades. The project is scheduled for completion during the second guarter 2017.

Improving Capacity

2017 PLAN CAPACITY and INFRASTRUCTURE lion in the SOUTHERN REGION

Encompassing more than 300 miles of track, our maintenance efforts will improve cycle times, reduce slow orders, reduce asset needs and create opportunity for growth. While there are numerous projects that are both completed and underway, the following projects have had a significant impact on capacity and fluidity for the railroad.

To improve capacity we added eight miles of double main track between Dallas and Mesquite, and in Houston we've Kansas City added about 12 miles between Sugarland and West Junction. We also double-tracked around our Wichita _ major metro terminal areas to improve network fluidity and increase reliability Oklahoma City Memphis Pine Bluff We have strenathened our capacity to our Mexico Shreveport gateways, especially at Eagle Pass and Laredo, through the combined addition of signal upgrades, siding enhancement ROCKDALE . LIVONIA and terminal facility ADDIS San Antonio

W. JUNCTION O MONT BELVIEU

SUGARLAND ANGLETON expansions - all to support increasing traffic demands to/from Mexico. Eagle Pass Laredo Numerous siding Brownsville extensions have been added between El Paso and Shreveport, enabling additional train length in we added about 10 miles of double a growing premium corridor. track between Livonia also made and Addis, supporting improvements at Mont growth on the route Belvieu. Texas where to New Orleans. we expanded UP's rail terminal in support of growing customer

We have improved our fluidity between Pine Bluff, Arkansas and Livonia, Louisiana by upgrading the signal system, creating more robust run-through capacity at both

Over the last few years, we have continued to invest in projects that are designed to improve fluidity and allow for growth like the re-design and configuration of Tower 55. This was one of the railroad's most successful Public-Pri Partnerships in recent times, completed in 2014. This project ultimately improved fluidity for customers in the region for Union Pacific, BNSF, FWWR and Amtrak - all beneficiaries of the combined efforts of public private partnership.

BUILDING AMERICA®







demand











SIT Facility Update

2013-2019

STORAGE-IN-TRANSIT CAPACITY in the SOUTHERN REGION

We continue to invest heavily in our SIT network as the needs of the plastics industry continues to warrant expansion. Since 2013 and continuing through 2019 we have plans to **increase overall SIT capacity by 30 percent**. We spent approximately **\$41 million** over the past few years in the Southern Region area to expand our SIT capacity. Our future investment will exceed that amount and support additional SIT yards throughout the Gulf area, as well as in strategic destinations across the U.S. to grow additional capacity for our customers.

Union Pacific's world class plastics specific storage-in-transit (SIT) offers our customers a strong market advantage given the following:

- Competitive rates for transit to SIT and SIT storage.
- Full service support with daily, weekly, monthly, quarterly and annual reports
 available to understand both past usage and future potential needs, as well as
 dedicated support personnel.
- Utmost flexibility with multiple SIT yards located across the Gulf to ensure consistent loaded storage.
- Union Pacific's SIT expansions in Louisiana and Texas ensure capacity for future plastics growth.

Pallas to Pock Plastics Export Solution

Union Pacific continuously looks for ways to support customers and emerging markets. Along the Gulf Coast, that means developing solutions to meet shipper's needs in the rapidly growing plastic resin market. Union Pacific recently partnered with Katoen Natie, packaging industry leaders, to offer our **Dallas to Dock** service that provides plastic producers with a low cost export solution for plastic pellets, expanding their reach overseas. The **Dallas to Dock** service transports plastic pellets in hopper cars from the Gulf region to Dallas. At Dallas, the pellets are packaged and transferred into international intermodal containers where they continue their journey to ocean ports on our premium intermodal service.

To support the **Dallas to Dock** service, a state-of-the-art plastic packaging facility is being constructed in Dallas in the Prime Pointe Industrial Park. Prime Pointe is a 3,000-acre rail served industrial park located in South Dallas County served by Union Pacific. Adjacent to Union Pacific's Dallas Intermodal Terminal (DIT), the facility will have approximately 500,000 square feet of warehouse space with railroad access. KTN's new facility, scheduled for completion in early





The Courage Pledge

I have the courage to care. Worn with a lion's pride, it will have my back, and I will have theirs. I pledge to shield myself and my team from harm. I will take action to keep them safe, by fixing an unsafe situation, addressing an unsafe behavior or stopping the line. In turn, I will have the courage to accept the same actions from my coworkers, who care enough to correct my path. We wear this badge out of respect for each other and those who have gone before us. On my watch, we will all go home safe to our families every day.

Safest Railroad in North America Back to Back

Union Pacific achieved its best annual employee-safety rate in 2016, marking the safest year in its 154-year history. The employee reportable injury rate is measured



by injuries for every 200,000 employee hours worked. The company's employee reportable injury rate declined 14 percent from 0.87 in 2015 to 0.75 in 2016.

We also made safety gains with an approximately three percent improvement in the 2016 derailment rate compared with 2015. The reportable rail equipment incident rate per million train miles dropped from 3.10 in 2015 to 3.02 in 2016.

Union Pacific employs a variety of safety and risk mitigation activities, including the **Courage to Care** personal commitment which empowers employees to look out for their peers and "stop the line" on any operation that could result in an incident.

Looking Ahead

products safely across the railroad.



Union Pacific continues to have a strong relationship and presence within the chemical industry as one of the largest transporters of chemical products in the nation.

We are committed to the chemical industry and to grow with our customers' needs while providing world-class transportation of chemical

Our dedicated team of marketing and sales professionals are here to meet your transportation requirements. Please continue to communicate to us where you intend to grow so we can meet your needs with continued expansion of our network. Thank you for your business.

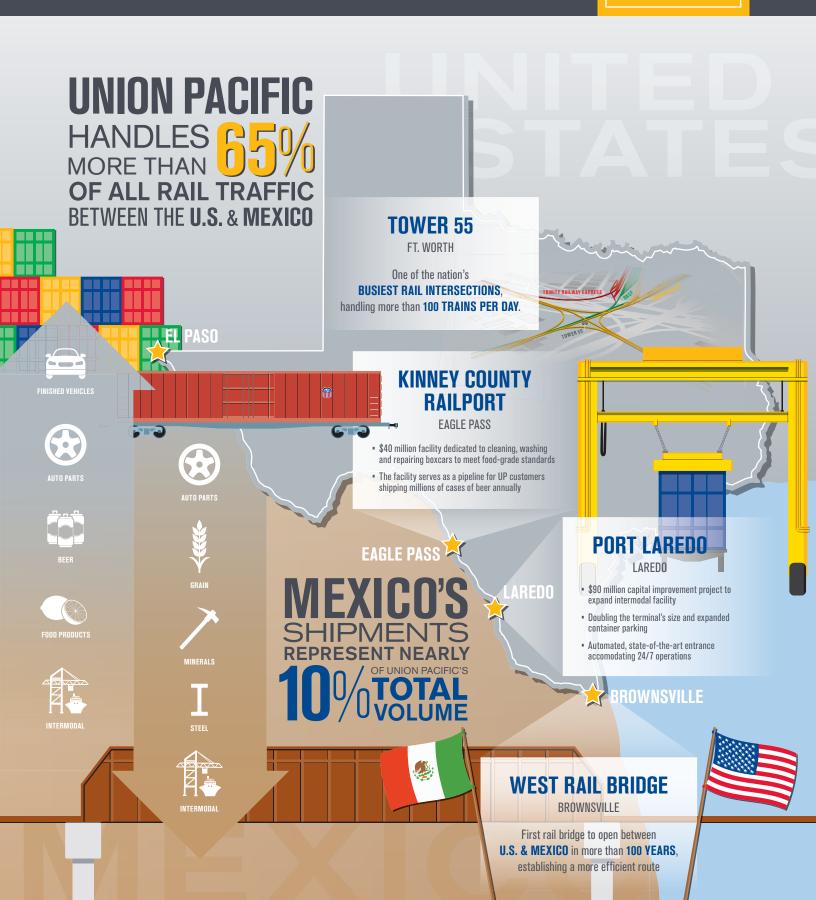
Kai Kichhoefe

Kari Kirchhoefer
Vice President & General Manager – Chemicals
Union Pacific Railroad



UNION PACIFIC'S CRITICAL ROLE Mexico: Strong Partner in U.S. Trade





From: Kevin Mcintosh < KMcintosh@KCSouthern.com>

Sent: Thursday, May 09, 2019 10:42 AM **To:** Keller, Kevin; 'Mark.Werner@txdot.gov'

Subject: KCS projects in Texas

Gentlemen,

Here are the cost estimates for the two rail capacity expansion projects in Kendleton and Wylie, TX.

Kendleton, TX

Increase yard capacity by adding tracks and additional parking to support intermodal operations. Total estimated cost \$70M

Wylie, TX

Increase intermodal capacity by adding unloading tracks.

Total estimated cost \$40M

Please let me know if you need any additional information.

Kevin

From: Keller, Kevin

Sent: Wednesday, May 01, 2019 1:59 PM

To: Goepel, Christian; Frostestad, Eric; Magiera, Doree; Van Hattem, Matt

Subject: FW: Dayton Wye Project

Attachments: Gulf Inland.docx; GulfInlandBrochure.pdf; liberty Co. Rail-overpass project.docx

FYI.

Kevin

Kevin Keller, PG

D 816.347.1183 M 913.638.2571

hdrinc.com/follow-us

From: Mark Werner [mailto:Mark.Werner@txdot.gov]

Sent: Wednesday, May 1, 2019 12:40 PM

To: Keller, Kevin < Kevin. Keller@hdrinc.com>; Bathurst, Lucas < Lucas. Bathurst@hdrinc.com>

Cc: Chad Coburn < Chad. Coburn@txdot.gov>

Subject: Dayton Wye Project

Kevin,

Here is some information I was able to find about the Dayton wye project.

Mark Werner, P.E.
Rail Planning and Programming Section Director
Rail Divison
(512)486-5137 (o)
(512)968-0734 (m)



By Vanesa Brashier, editor@bluebonnetnews.com

Relief is just a few years away for motorists frustrated by long waits at the railroad crossing west of Dayton on US 90. On Friday, March 22, the Houston-Galveston Area Council approved \$46 million in funding for a railroad overpass. Liberty County Judge Jay Knight estimates the project will take at least 3-4 years to complete.

"This was the first step in many to go. The project will probably be complete around the same time that the Grand Parkway in Dayton is open," Knight said.

Knight, an alternate for Liberty County on the H-GAC Transportation Council, said county officials have fought long and hard for the overpass project with either the judge or one of the commissioners attending nearly every transportation committee meeting with the county's designated representative, David Douglas, head of the county's engineering department.



Knight was there Friday when the vote was taken to approve the project.

"I was one of three county judges who showed up today," Knight said. "There was a little bit of a battle over which projects would be funded. Some counties received no funding at all for their transportation projects. We had two of 13 projects approved, the railroad overpass being the main one."

On Tuesday, Knight told Bluebonnet News that he felt confident the project would pass, due in part to the support it has from county, state and federal officials, and the benefit it would bring to Union Pacific and BNSF railroads.

"It is a good deal all around," he said. "The railroad's participation will be at their discretion but I've found Union Pacific and BNSF to be very helpful and easy to deal with regarding projects like this."

The overall project is expected to cost somewhere between \$150-200 million, though engineering and design plans by the Texas Department of Transportation will establish a firm number, Knight said.

"It's tough to say what an overpass will cost. This particular overpass is actually four overpasses – two on each side," he said.

The judge said the state's Transportation and Freight Committee promised another \$60 million in funding for the overpass about 18 months ago.

"If we have that, in fact, then we will have more than \$100 million toward the project," he said. "We will be looking to see if there is a state match and what the railroad can offer for the project. I also anticipate that the county will be asking the Rural Rail District to help with this."

The railroad crossing will be moved further west, somewhere between Waco Street and the Grand Parkway. According to Knight, the railroads plan to create a Y-shaped design on the north side of the road with one line traveling east and another traveling west. Each crossing is considered an overpass, making up a total of four overpasses.

Knight said Liberty County is fortunate to have had the guidance and support of its state and federal elected officials, particularly State Senator Robert Nichols, State Rep. Ernest Bailes and U.S. Rep. Brian Babin.

"This process for the overpass has been going on for three years. The first meeting we had about it was with State Senator Robert Nichols and Rep. Ernest Bailes. In discussing it with them, they suggested the county take the lead because it's not just a transportation project, it's an economic development project," Knight said.

Dayton City Manager Theo Melancon offered praise for county officials in working to secure the project.

"I believe this is a testament to years of hard work from local, regional and state officials. This funding commitment goes a long way toward finding a solution to the problems facing us on Highway 90, connecting Dayton to Houston and the Grand Parkway," he said. "The City of Dayton will be a partner in any way we can to facilitate the completion of this project."

With the railroad an essential part of the city's Gulf-Inland tax increment reinvestment zone, Melancon is familiar with working with the railroads and believes they will be good partners on the project.

"They understand their business model requires them to work and cooperate with their business vendors and local governments to ensure their products get where they need to go in a timely manner. This is a good way to ensure their business continues to thrive well into the future," Melancon said.

After learning of the county's success with H-GAC funding, U.S. Rep. Brian Babin offered his congratulations.

"I am pleased to hear the project to put an overpass across the railroad tracks on U.S. 90 in Dayton has advanced another step this morning when H-GAC allocated \$46 million dollars to the project. The proposed overpass will be instrumental in alleviating a tremendous traffic chokepoint in the area," he said.

"I applaud the efforts of local, county, and state leaders for working with the railroad companies and all stakeholders in this project. It has been a group effort. As a member of the Transportation and Infrastructure Committee in the U.S. House, and member of both the Railroads and Highways subcommittees, I fully support this project, and I am committed to doing whatever I can to assist our local stakeholders. This is a big step in a complex process, but I believe we are on 'the right track.'" Babin added.



PROVIDING UNMATCHED TRANSPORTATION CAPABILITIES & LOGISTICS SOLUTIONS









Gulf Inland Logistics Park is uniquely situated in the Gulf transportation network to provide the most expedient access to the nation's highway and rail systems.

Gulf Inland's direct access to US Highway 90 and Highway 146, as well as two Class I rail carriers, the BNSF Railway and Union Pacific Railroad, provide unmatched access to Houston, the Gulf, the nation and the globe.

THE PROJECT

Gulf Inland Logistics Park is a multi modal transportation and logistics center, featuring more than 1,050 acres of available land to meet the needs of today's logistics, transportation, & manufacturing businesses. The master-planned park will include:

- Land Size: Approximately 1,050 Acres
- Location: Less than 25 miles north of the Port of Houston
- Vertical Product: Over 10 million square feet of industrial, office and commercial buildings
- Building Sizes: Ranging from 100,000 square feet to 1,500,000 square feet
- · Highway Access: Located adjacent to US Highway 90, State Highway 146 and State Highway 99 / the Grand Parkway, which provide direct connections to Interstate 10, Interstate 45, Beltway 8 and US Highway 59.
- Rail Service: Rail service provided by CMC Railroad, the BNSF Railway, and the Union Pacific Railroad
- Railcar Storage: Planned storage for over 2,000 railcars (in addition to the existing BNSF Railway and Union Pacific Railroad facilities)
- Incentives: Economic incentive package available to qualified park tenants
- Labor: Access to competitively priced labor force
- Services: Full railcar repair facility & multi-commodity transload center with unit train capacity





LOCATION

Located in Dayton, Texas, in business friendly Liberty County

- Direct connections to the BNSF Railway and Union Pacific Railroad
- Fronting Highway 90 and Highway 146 providing a direct route to the Houston Ship Channel
- Access via US Highway 90 to Houston and the region via I-10, I-45, US Highway 59 and Beltway 8
- Located on the Baytown Subdivision 1 mile south of the BNSF/Union Pacific mainline connecting Houston to New Orleans and beyond.
- 5 Texas Ports within 100 miles Beaumont, Freeport, Galveston, Houston, and Port Arthur



WWW.GULFINLANDLOGISTICSPARK.COM

www.cmcrailroad.com



TX 2019 State Rail Plan Update Proposed GCRD recommendations

Freight Rail Service Investment Plan-Long Term 2023-2039

Class I Railroad Improvements

HGAC/Port of Houston/Gulf Coast Rail District

• Second Main Line construction in Houston

HGAC/GCRD

• Houston Subdivision Second Main Line Construction; Dawes to Dayton

Class III Railroad Improvements

TSLRRA/SJTC

• New interchange Tracks with UP and BNSF in Houston

Freight Rail/Port Projects-Houston

- New Single Track, At Grade crossings and Signalization (SH 146 & Old SH 146)
- Second Rail Track (SH 225 to Red Bluff Road) to Future Bayport Container Terminal
- SH 146 and Red Bluff Area; Double Track and Run Around Track to Future Container Terminal Development

Highway-Rail Crossing projects

TXDOT

• Royal Lakes Blvd Grade Separation (BNSF) in Houston

HGAC/GCRD

- FM 565 Grade Separation in Chambers County
- FM 1405 Grade Separation in Chambers County
- West Belt Grade Separation (Phase 2) in Houston
- Griggs/Long/Mykawa

Passenger Rail Service Investment Plan-Short-Term Investment 2019-2022

Intercity Passenger Rail

- Texas Central Railway
- GCRD
 - Houston Austin

Passenger Rail Service Investment Plan-Long-Term Investment 2023-2039 Commuter Rail-Proposed New Routes and Services---*HGAC/GCRD*

- US 290 Rail Corridor
- US 90A/Southwest Rail Corridor
- Galveston Rail Corridor

Rail Vision Statement: The Gulf Coast Rail District concurs with the statement by the Texas Rail Advocates that a rail plan vision that identifies current and future needs of the system and considers and defines public policies that will encourage and enable ongoing investments to the system to support future needs would be appropriate and beneficial.

Appendix E-7: Miscellaneous Comments

Monyene Carnes

707 Park Street

McGregor, Texas 76657

To:

Texas Department of Transportation

From:

TEMPO and I-20 Corridor Council members, and other stakeholders

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 21, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following and supporting the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Texas to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include our neighboring states along this important route, as we seek to reestablish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials and others to support these efforts to make this rail connection a reality within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Yours,

Monyene Carnes

Mongene Carries

254-709-0690

Mark Werner

From:

krz8618@aol.com

Sent:

Thursday, May 23, 2019 4:59 PM

To:

Mark Werner

Subject:

Comment on Texas Rail Plan 2019

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To:

Texas Department of Transportation

From:

Karl Ziebarth, Director, Texas Rail Advocates

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 23, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

My comments covers two areas. One is the proposed extension of daily service from Dallas to Meridian MS via Marshall and Shreveport, which would connect with existing AMTRAK service at Meridian. This has been developed and supported by the I-20 Corridor Council, with a \$740,000 federal grant funding which the Corridor Council obtained several years ago for studies of this route. The other is to restore daily service on the Sunset Limited route from Los Angeles to New Orleans, serving 3 major Texas cites: El Paso, San Antonio, and Houston.

The first proposal would link Fort Worth/Dallas and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that these routes are both feasible and would cover Amtrak operating costs. The addition of the sidings contemplated by the capacity study reflects the conviction that there should not be any substantial reduction in the flow of freight traffic over this route. I believe this would be accomplished without any annual operating subsidies by the states.

The Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities. It will make a major contribution to the development of tourism and recreational alternatives for a depressed region.

I appreciate your "reaching across the state line" to include our neighboring states along this important route, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and there are many individuals and volunteer groups, led by the I-20 Corridor Council, who will work with our elected officials to make this rail connection a reality within a reasonable period of time.

With respect to the Sunset Limited route, the matter is simple: AMTRAK, in an ill-considered and illogical move, decided a number of years ago that they would somehow save money by reducing service to tri-weekly on this vital route which links major population centers across Texas. Yes, they cut some direct operating costs – but they destroyed the revenue base, which means that the **NET** cost (revenues minus expenses) worsened significantly. Their foolish decision **increased** AMTRAK operating losses. What is needed to implement this improvement would be a small commitment to create the extra train sets needed for the service; this is a one-time capital cost. Crews would be balanced, to offset the obvious increase in equipment maintenance expense.

Once more, I want to register my strong support for the proposed I-20 Corridor long-distance passenger rail connection and express my thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Thank you.
Karl Ziebarth, Dallas
Director, Texas Rail Advocates
214+522-9565
krz8618@aol.com

Mark Werner

From:

krz8618@aol.com

Sent:

Friday, May 24, 2019 11:15 AM

To:

Mark Werner

Subject:

Additional Comment on Texas State Rail Plan 2019

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To:

Texas Department of Transportation

From:

Karl Ziebarth, Director Texas Rail Advocates

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 24, 2019

The undersigned wishes to register the following additional public comment to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department. I filed two comments yesterday; this covers a third critical item which should be included in the Plan.

An important local service is provided by the Heartland Flyer, which runs a daily roundtrip from Oklahoma City to Ft. Worth and return, connecting with the Texas Eagle at Ft. Worth. As you know this is a State-sponsored train, funded solely by the States of Texas and Oklahoma. For legal reasons, ONLY AMTRAK can provide this service. The two State DoTs put out an EOI a couple of years ago; the responses received indicated that 3rd party operators would charge ~ \$4.5 million annually to provide this service. AMTRAK is charging ~ \$6.5 million. There is a desperate need for a matching pair of trains from Ft. Worth to Oklahoma City in the morning, returning in the evening. IF private sector operators were permitted to bid on this service, I am reasonably confident that any of them could run a complementary pair of trains on this route for roughly the same cost as AMTRAK, but could gain dramatically higher revenues, thus reducing the **net cost** to the two States. Some additional equipment would be needed, it is readily available.

Please include this comment in your final plan.

Thank you.

Karl Ziebarth, Dallas Director, Texas Rail Advocates 214+522-9565 krz8618@aol.com



BOSSIER MEANS BUSINESS.

710 BENTON ROAD | BOSSIER CITY, LA 71111-3705 | PH (318) 742-6043 | FX (318) 742-6044

To: Texas Department of Transportation (TXDOT)

From: Greater Bossier Economic Development Foundation

Re: Texas Rail Plan 2019 Update - Public Comments

Date: May 28, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, we wished to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that this route is both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there would not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students and persons with disabilities.

As a businessman and resident of Louisiana, I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of the Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these efforts. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to reestablish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable time period.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for our inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Sincerely,

David R. Rockett, Jr.

President/Executive Director



Texas Department of Transportation

for public comment regarding the Texas Rail Plan 2019 Update in support of the proposed I-20 Corridor long-distance passenger rail connection

To:

Texas Department of Transportation (TXDOT)

From:

Mike Rich, Horseshoe Casino & Hotel, Harrah's Louisiana Downs

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 24, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississisppi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that this route is both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

As a business owner and resident of Louisiana, I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Best Regards,

Mike Rich

General Manager & Senior Vice President

eld

Horseshoe Casino & Hotel

Harrah's Louisiana Downs

318.741.7777



May 28, 2019

Mark Werner Texas Department of Transportation (TXDOT) Rail Planning Section Manager 125 East 11th Street Austin, Texas 78701-2483

RE: Texas Rail Plan 2019 Update -- Public Comments in support of the proposed I-20 Corridor long-distance passenger rail connection

Dear Mr. Werner:

I serve as President and CEO of Wiley College in Marshall, Texas. Founded in 1873, Wiley College is the oldest Historically Black College west of the Mississippi River. I would appreciate your including the following public comments within the record with regard to the Texas Department of Transportation's Texas Rail Plan 2019 Update.

I'm writing in strong support of the proposed I-20 Corridor long-distance passenger rail connection between Fort Worth and Atlanta, (through northeast Texas, northern Louisiana, and Mississippi), and connecting with the East Coast and New York City.

I strongly urge TXDOT to include the proposed I-20 Corridor long-distance passenger rail connection in the Texas Rail Plan 2019 Update.

Marshall is an important stop on Amtrak's *Texas Eagle* route. It would also be a stop on the proposed I-20 Corridor route, which would establish two daily frequencies, one eastbound and one westbound, on existing right of way, to link Fort Worth and Atlanta.

The proposed I-20 Corridor passenger rail route, would provide a much-needed East-West transportation option for our students and citizens and be of great benefit to Marshall, East Texas, and our entire Southern region with regard to economic development, reducing highway congestion, enhancing tourism and quality of life, and many other benefits.

Wiley College is a four-year institute of higher learning so I would also like to add that the I-20 Corridor passenger rail connection would be of great assistance with regard to recruitment, connecting our students not only with the mega-regions of Dallas/Fort Worth and Atlanta but also with the smaller cities and rural communities in between.



We have been following the progress and have been supportive of the I-20 Corridor Council, which obtained \$740,000 in federal grant funding a number of years ago for studies of this route. We appreciate the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the capacity of the route not only in Texas, but also in Louisiana and Mississippi.

The feasibility study and the capacity studies strongly suggest that this route is feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the states through which it the traverses. Importantly, this would be accomplished without any annual operating subsidies by the states.

The data from the feasibility study and capacity study provide excellent information on which to move forward and we're prepared to work with our elected officials and the strong multi-state coalition of stakeholders to support these efforts to make this rail connection a reality soon.

Once more, I wish to share my strong support for the proposed I-20 Corridor long-distance passenger rail connection and I thank you for your inclusion of these remarks within the record.

Best wishes.

Herman J. Felton, Jr., J.D., Ph.D.

Herman J. Felon. Jr.

President and CEO



To:

Texas Department of Transportation (TXDOT)

From:

Ruston-Lincoln Chamber of Commerce

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 28, 2019

We wish to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

We are greatly appreciative to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi.

We are supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. We feel Both the feasibility study and the capacity study strongly suggest that this route is feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

The Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

As a representative for our business members and resident of Louisiana, I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

With respect,

Judy Copeland, President

2111 N. Trenton St. * Ruston, LA 71270 * 318/255-2031 * Fax 318/255-3481* www.rustonlincoln.org

OFFICE OF THE PRESIDENT

T SCIENTIA SCIENTIA

J. BLAIR BLACKBURN, ED.D.

June 3, 2019

Mr. Mark Werner Rail Planning Section Manager Texas Department of Transportation 125 East 11th Street Austin, Texas 78701

RE: Texas Rail Plan 2019 Update -- Public Comments in support of the proposed I-20 Corridor long-distance passenger rail connection

Dear Mr. Werner,

On behalf of East Texas Baptist University and our Marshall community, I kindly request that you include the following public comments within the record with regard to the Texas Department of Transportation's Texas Rail Plan 2019 Update.

I write you with the utmost endorsement and support of the proposed I-20 Corridor long-distance passenger rail connection that runs between Fort Worth and Atlanta, (through northeast Texas, northern Louisiana, and Mississippi), and connects with the East Coast and New York City. It would be of benefit for TxDOT to include the proposed I-20 Corridor long-distance passenger rail connection in the Texas Rail Plan 2019 Update.

Marshall is a significant stop on Amtrak's Texas Eagle route and would serve as a stop on the proposed I-20 Corridor route, establishing two daily frequencies, one eastbound and one westbound, on existing right of way, connecting Fort Worth and Atlanta. The proposed I-20 Corridor passenger rail route, would provide a much-needed East-West transportation option for ETBU students, students from other surrounding colleges and universities, including Wiley College and Texas State Technical College, our Marshall and East Texas residents and visitors, and citizens of the entire Southern region, driving economic development, reducing highway congestion, improving quality of life, and enhancing tourism, among many other benefits.

Speaking on behalf of East Texas Baptist University, this addition to the 1-20 Corridor passenger rail connection would assist our institution in recruitment efforts by connecting our Admissions Counselors with the mega-regions of Dallas/Fort Worth and Atlanta, as well as the smaller cities and rural communities in between.

We have been following the progress and show our support of the I-20 Corridor Council, which obtained \$740,000 in federal grant funding a number of years ago for studies of this route. We greatly appreciate the role of the Corridor Council and TxDOT in expanding the scope of the grant to study the capacity of the route through Texas, Louisiana, and Mississippi.

ONE TIGER DRIVE | MARSHALL, TEXAS 75670 | PRESIDENT@ETBU.EDU | 903.923.2222

EAST TEXAS BAPTIST UNIVERSITY

Both the feasibility study and the capacity study strongly suggest that this route will be achievable and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the states through which the route traverses. Notably, this would be accomplished without any annual operating subsidies by the states.

The data from the feasibility study and capacity study provide clear directions and information on the next steps in moving forward and we are fully prepared to work with our elected officials and the strong multi-state coalition of other stakeholders to support these efforts to achieve this East-West long-distance rail connection within a reasonable period of time.

Again, we thank you for your dedication and attention to this matter, and we express our sincere support for the proposed I-20 Corridor long-distance passenger rail connection. Thank you for your consideration of including these remarks within the record. Should you have any questions, please do not hesitate to contact me by email bblackburn@etbu.edu or phone 903.923.2222.

Sincerely yours,

Dr. J. Blair Blackburn

President

East Texas Baptist University



Mayor Ronny Walker

Board of Aldermen

Carolyn Cage - District 1
Angela Mayfield - District 2

Jedd Lewis • District 3 Jim Pearce • District 4

Bruce Siegmund • District 5

To: Texas Department of Transportation (TXDOT)

From: City of Ruston Mayor Ronny Walker

Re: Texas Rail Plan 2019 Update – Public Comments

Date: May 29, 2019

I wish to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

For more than 20 years, communities, parishes, chambers of commerce, and regional economic development organizations, along with business associations have worked diligently to procure passenger rail service through Amtrak from the Texas-Louisiana state line in Northwest Louisiana to the Mississippi-Louisiana state line in Northeast Louisiana and all the communities in between.

I appreciate the due diligence of the I-20 Corridor Council and the TXDOT in your efforts to expand the scope of the federal grant to include the feasibility and cost estimate to include Texas, Louisiana, and Mississippi. I also support the Council's plan to establish two daily frequencies to connect Fort Worth and Atlanta through northeast Texas, northern Louisiana, and Mississippi. While the studies indicate this would be both feasible and profitable for Amtrak, it would also greatly expand the transportation options of these impacted states. Perhaps imperative to the project is that it would be accomplished without any annual operating subsidies by the states, which helps ensure the sustainability of the project.

Upon the completion of a passenger rail line from Shreveport-Bossier to Longview, Texas, and with the extension of the line easterly to Vicksburg and Meridian, Mississippi, passengers will have rail service to Atlanta, Georgia, and further to the East coast, and in the other direction, all the way to the Pacific coast.



Mayor Ronny Walker

Board of Aldermen Carolyn Cage • District 1 Angela Mayfield • District 2 Jedd Lewis • District 3

Jim Pearce - District 4
Bruce Siegmund - District 5

Passenger rail provides numerous benefits including an additional resource for travelers who might otherwise have chosen a different destination. When passenger trains stop in cities, especially those wonderful smaller towns and villages, it increases the economic development of that community. Passenger rail service is also environmentally friendly – green and safe.

Passenger rail service is all about economic development, business development, and community development for North Louisiana.

As a long-time resident of north Louisiana, on behalf of the City of Ruston I support and recommend that the State of Louisiana, the Governor, the Lieutenant Governor, and the Louisiana Legislature support the development of Amtrak Passenger Rail Service across North Louisiana from the Texas border to the Mississippi border. I also support the work of the I-20 Corridor Council and TXDOT and appreciate them including Louisiana and Mississippi in the scope of the study. We look forward to a continued partnership and a common goal of growing passenger rail across state lines.

Please accept this letter as our support for the proposed I-20 Corridor passenger rail connection and accept our appreciation for including our comments for the record. Please do not hesitate to contact me if you have any questions.

Sincerely,

Ronny Walker, Mayor

City of Ruston



To:

Texas Department of Transportation (TXDOT)

From:

Shreveport-Bossier Convention & Tourist Bureau

Re:

Texas Rail Plan 2019 Update -- Public Comments

Date:

May 29, 2019

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that this route is both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

As a convention & visitor bureau manager and resident of Louisiana, I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Sincerely,

Stacy Brown

President

SAM'S TOWN

HOTEL & CASINO, SHREVEPORT

June 5, 2019

Texas Department of Transportation (TXDOT)
Attn: Mark Werner, Rail Planning Section Manager
125 East 11th Street
Austin, Texas 78701-2483

Re:

Texas Rail Plan 2019 Update -- Public Comments

The undersigned wishes to register the following public comments to the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

Initially, I wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

Second, we are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the feasibility study and the capacity study strongly suggest that this route is both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.





HOTEL & CASINO, SHREVEPORT

Third, the Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities.

As a business owner and resident of Louisiana, I can attest to the fact that we have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the feasibility study and capacity study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

Once more, we register our strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact me.

Ronald Bailey

Vice President & General Manage



June 7, 2019

Mark Werner
Texas Department of Transportation (TXDOT)
Rail Planning Section Manager
125 East 11th Street
Austin, Texas 78701-2483

RE: Texas Rail Plan 2019 Update -- Public Comments in support of the proposed I-20 Corridor long-distance passenger rail connection

Dear Mr. Werner:

We would appreciate your registering the following public comments within the record of posting with regard to the Texas Department of Transportation's Texas Rail Plan 2019 Update.

We're writing in strong support of the proposed I-20 Corridor long-distance passenger rail connection between Fort Worth and Atlanta, (through northeast Texas, northern Louisiana, and Mississippi), and connecting with the East Coast and New York City. We strongly urge TXDOT to include the proposed I-20 Corridor long-distance passenger rail connection in the Texas Rail Plan 2019 Update.

Marshall is an important stop on Amtrak's *Texas Eagle* route. It would also be a stop on the proposed I-20 Corridor route, which would establish two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta.

Marshall has a thriving historic downtown center near the Marshall Depot and the proposed I-20 Corridor passenger rail route, on existing right of way, would provide a much-needed East-West transportation option for our citizens and be of great benefit to Marshall, East Texas, and our entire Southern region with regard to economic development, reducing highway congestion, enhancing tourism and quality of life, and many other benefits.

Also, Marshall has four institutes of higher learning—Wiley College (the oldest Historically Black College west of the Mississippi), East Texas Baptist University, Texas State Technical College (Marshall), and Panola College. So, the East-West I-20 Corridor passenger rail route would also assist with recruitment and a transportation option for our students.

We have been following and supporting the progress of the I-20 Corridor Council, which obtained \$740,000 in federal grant funding a number of years ago for studies of this route. We appreciate the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the capacity of the route not only in Texas, but also in Louisiana and Mississippi.

The feasibility study and the capacity study strongly suggest that this route is both feasible and profitable for Amtrak. The addition of the siding contemplated by the capacity study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the states through which the route traverses. Importantly, this would be accomplished without any annual operating subsidies by the states.

The data from the feasibility study and capacity study provide excellent information on which to move forward and we're prepared to work with our elected officials and other stakeholders to support these efforts to help make this rail connection a reality.

Once more, we wish to share our community's strong support for the proposed I-20 Corridor long-distance passenger rail connection and thank you for your inclusion of these remarks within the record.

Best wishes,

Larry Hurta

Mayor, City of Marshall, Texas

Mark Rohr

City Manager, City of Marshall, Texas



CADDO PARISH COMMISSION

GOVERNMENT PLAZA - 1ST FLOOR - 505 TRAVIS STREET - SHREVEPORT, LOUISIANA 71101-5409

May 20, 2019

STORMY GAGE-WATTS

PRESIDENT DISTRICT 7 6648 WINDER CIRCLE WEST SHREVEPORT, LA 71129

MARIO CHAVEZ

VICE-PRESIDENT DISTRICT 10 SHREVEPORT, LA 71106

JERALD BOWMAN

PARLIAMENTARIAN DISTRICT 5 3623 MILTON STREET SHREVEPORT, LA 71109

DOUGLAS "DOUG" DOMINICK

DISTRICT 1 P.O. BOX 20 **VIVIAN, LA 71082**

LYNDON B. JOHNSON

DISTRICT 2 3722 MALLARD BAY CIRCLE SHREVEPORT, LA 71107

STEVEN JACKSON

DISTRICT 3 505 TRAVIS STREET, SUITE 110 SHREVEPORT, LA 71101

MATTHEW LINN

DISTRICT 4 P.O. BOX 44373 SHREVEPORT, LA 71134-4373

LYNN D. CAWTHORNE

DISTRICT 6 1511 OAKDALE STREET SHREVEPORT, LA 71108

MIKE MIDDLETON

DISTRICT 8 SHREVEPORT, LA 71101

JOHN E. ATKINS

DISTRICT 9 11010 CHENIER POINT SHREVEPORT, LA 71106

JIM SMITH

DISTRICT 11 9973 MANSFIELD ROAD KEITHVILLE, LA 71047

LOUIS JOHNSON

DISTRICT 12 6613 GAHAGAN CIRCLE SHREVEPORT, LA 71119

> **TODD A. HOPKINS** COMMISSION CLERK 318-226-6596 FAX 318-226-6994

Mr. James M. Bass, CEO 4830 LINE AVENUE, SUITE 126 Texas Department of Transportation 125 East 11th Street

Dear Mr. Bass:

Austin, Texas 78701

We are Commissioner. Stormy Gage-Watts, President of the Caddo Parish Commission and Dr. Woodrow Wilson, Jr., Administrator & CEO, for the Parish of Caddo. We would like to register the following comments with the Texas Department of Transportation's Texas Rail Plan 2019 Update. Please include these comments within the record of postings set forth in the Survey conducted by your Department.

We wish to express appreciation to TXDOT for the solicitation of public comments for the Rail Plan. We have been following the progress of the I-20 Corridor Council, and the \$740,000 in federal grant funding which the Corridor Council obtained several years ago for studies of this route. We are grateful for the role of the Corridor Council and TXDOT in expanding the scope of the grant to cover the feasibility and cost of the project, not only for Texas, but also for Louisiana and Mississippi. You have been good stewards of these public funds.

We are strongly supportive of the Council's proposed plan for the establishment of two daily frequencies, one eastbound and one westbound, to link Fort Worth and Atlanta (through northeast Texas, northern Louisiana, and Mississippi), which would connect to the East Coast and New York City. Both the Feasibility Study and the Capacity Study strongly suggest that these routes are both feasible and profitable for Amtrak.

505 TRAVIS STREET, SUITE 110 The addition of the siding contemplated by the Capacity Study reflects that there should not be any substantial reduction in the flow of freight traffic over this route, and it would greatly expand transportation alternatives in the five states across the south through which the route traverses, and connecting with the east coast. Importantly, this would be accomplished without any annual operating subsidies by the states.



Marc = PRAIL Send copy to PercrEspy

Mr. James M. Bass, CEO Texas Department of Transportation May 20, 2019 p.2

The Council's proposal assumes a joint effort by the host carriers, the respective states, and Amtrak with respect to the addition of siding, reduction in the number of grade crossings, and the like. This is similar to other operating arrangements between host carriers and Amtrak, and will result in a viable transportation alternative, with less pollution, reduced congestion, and travel alternatives for the citizens of our Southern region, including senior citizens, students, and persons with disabilities. As residents of Louisiana, coupled with me being an elected official, Dr. Wilson and I can attest to the fact that we, along with numerous other elected officials, have been following and working with the efforts to establish this proposed I-20 route and are fully supportive of it. We will continue to work with our elected officials within Louisiana to encourage and promote this route to complement the efforts of the Texas Department of Transportation. Additionally, we are most appreciative of the I-20 Corridor Council and TXDOT for working together on the two studies and including the states of Louisiana and Mississippi within the scope of this study. We appreciate your "reaching across the state line" to include us and look forward to working with you in these respects. We realize that a multi-state effort such as this will require coordination between elected officials of the multiple states, as we seek to re-establish this southern transcontinental crossing that was eliminated almost fifty years ago. But the first major step, the completion of the Feasibility Study and Capacity Study, provide an excellent start, and we are prepared to work with our elected officials to see that this is accomplished within a reasonable period of time.

The Parish of Caddo and the Caddo Parish Commission register very strong support for the proposed I-20 Corridor long-distance passenger rail connection and express our thanks for your inclusion of these remarks within the record. Should you have any questions with respect to the foregoing, please do not hesitate to contact either one of us at 318.226.6596,sgagewatts@caddo.org or 318.226.6900, wwilson@caddo.org

Very truly yours,

Commissioner Stormy Gage-Watts

President

Caddo Parish Commission

SGW:WWjr/kkb

Very truly yours

or. Woodrow Wilson, Jr.

Administrator & CED

Parish of Caddo

Appendix E-8: Texas Rail Plan Posted Online; November 12, 2019 Collateral Material

Texas Rail Plan 2019 Update

- 1. Texas Department of Transportation
- 2. Inside TxDOT
- 3. Projects
- 4. Projects & Studies
- 5. Statewide

TxDOT is updating the Texas Rail Plan to reflect the latest rail project priorities and fulfill eligibility requirements for federal funding of rail projects. Activities include the development of policy concepts, programs and agency-specific strategies to improve the efficiency of freight movement and maintain on-time passenger service.

The rail system is a vital component of our thriving economy, safely connecting industries, ports and people without congesting highways. TxDOT can maximize the value of rail through collaboration with private and local stakeholders, and identification and facilitation of important projects.

The <u>Draft 2019 Texas Rail Plan</u> and <u>Appendices</u> are available for review through Dec. 6, 2019. Please contact us with comments and questions using <u>our comment page</u>.

Contact Us

Rail Planning Section Manager 125 E. 11th St. Austin, TX 78701 (512) 486-5815 Email

https://www.txdot.gov/inside-txdot/projects/studies/statewide/texas-rail-plan-2019.html





Dear Stakeholder,

The Texas Department of Transportation has posted the <u>2019 Texas Rail Plan</u> online and is seeking your input on the draft version of the plan. The plan includes the development of policy concepts, programs and agency-specific strategies to improve the efficiency of freight movement and maintain on-time passenger service, as well as a list of current and future rail projects.

The rail system is a critical component of Texas' thriving economy, safely connecting industries, ports and people, without congesting highways. TxDOT can maximize the value of rail through collaboration with private and local stakeholders, and the identification and facilitation of important projects.

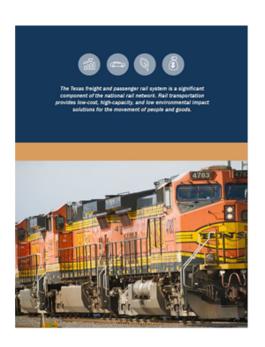
Beginning in fall 2018, TxDOT sought your guidance, feedback and participation throughout the development of the draft 2019 Texas Rail Plan and Appendices. Now, it is time to review the draft version of the plan through Dec. 6, 2019 and provide any additional comments online.

The Texas rail system is important to the economic vitality of the state and we appreciate your continued input and support of this effort.









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Our mailing address is:

RRD_RailPlan@txdot.gov

Want to change how you receive these emails?
You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.

		Commento	r Information				Check each of the following boxes that apply to you:	Comment	Response
Date/Timestamp	Name	Email Address	Address	City	State	Zip Organization			
12/4/2019 17:01:16		rjduty@gmail.com	3810 Clifton Dr.	Richardson		75082	I do business with TxDOT, I could benefit monetarily from the project or other item about which I am commenting	TAUUILIOHAIIV. A SHOLL DUL EASIIV ACHIEVADIE HIUH-SDEEU TOULE DELWEEH AUSLIH AHU HOUSLOH IS A	Thank you for your interest in the Texas Rail Plan. The passenger and commuter rail network serving the state has the potential to be expanded in the future to provide additional services within Texas and the region. We will continue to
12/6/2019 16:20:47	Laura Duty	blondielg@hotmail.com	3910 Clifton Dr	Richardson	TX	75082		other choice, besides air, when it comes to travel and transportation. I believe that if 1 route was built, put into service, and the population could actually see the benefits of rail transportation and the accessibility and efficiency of rail they would be more open to it. There are no viable options currently in state. Those that have lived in states offering the option of rail services understand the benefits and would love to see it here in Texas. Don't just present an option to the voters but actually build a system that is desirable and allows access to and	Texas Rail Plan. The passenger and commuter rail network serving the state has the potential to be expanded in the future to provide additional services within Texas and the region. We will continue to work with our rail partners to develop new and expanded passenger rail services. We appreciate your input.

		Comment	or Information					Check each of the following boxes that apply to you:	Comment	Response
Date/Timestamp	Name	Email Address	Address	City	State	Zip	Organization			
12/6/2019 23:40:5	6 John Radovich	john@dalt.us	800 Jaguar Lane	Dallas	TX-Texas	\$ 75226			I applaud the efforts made to craft the Texas Rail Plan. I would like to see more activity rather than only acknowledgements to grow passenger rail in Texas. There are small projects such as the Fort Sam connection that would benefit the operations of the Texas Eagle service leaving the other 23 hrs a day allowing the UPRR to be more fluid, helping congestion, delays and hence smog reduction related to these. AT&SF railway is mentioned in historical context but I believe that GC&SF - the Gulf Colorado & Santa Fe headquartered in Galveston per state laws requiring railroad's home office to be located within the state, should be researched and edited as appropriate to ensure your effort are as accurate as possible. Dallas Terminal Railway, a STB regulated shortline operating since 2000 on former Cotton Belt trackage has been overlooked or omitted from your documents. DGNO operates on DART owned ROW and serves to fulfill the common carrier obligations passed to DART when it purchased SP ROW in Dallas for the light rail system. DGNO interchanges with UPRR, BNSF, and KCS. Public demand voted in the Rail Relo fund, hopefully funding will be dedicated to it so TXDOT can accomplish enhanced traffic management. Something more than 4 sentence footnote would show TXDOT is actually interested and that would be helpful for those campaigning for funding. thank you and you should have a box to allow us to send copy to the author.	Thank you for your interest in the Texas Rail Plan. The passenger and commuter rail network serving the state has the potential to be expanded in the future to provide additional services within Texas and the region. We will continue to work with our rail partners to develop new and expanded passenger rail services. We appreciate your input.

		Commento	r Information					Check each of the following	Comment	Response
Date/Timestamp	Name	Email Address	Address	City	State	Zip	Organization	boxes that apply to you:		·
	Travis Kelly						Texas Central		Peter, Thank you for the opportunity to provide comments on the 2019 Texas Rail Plan draft. On behalf of Texas Central Rail Holdings, I submit to you a few minor suggestions for your consideration. Section 3.4.1.1 The word "sealed" should be changed to "dedicated." The Shinkansen model should read N700-S, without reference to an "I" series. Section 3.4.1.2 The Record of Decision (ROD) is scheduled to be issued in 2020, and not in 2019. Section 3.4.2 The Draft Plan references a TC ridership report but indicates that it is not available on the TC website. This report is available free upon request through the TC website and is attached here. Reference to it not being available, then, can be removed. In addition, the typo below misrepresents the high-speed train system's projected market share. TXDDT Statement: More than 6 million travelers are estimated to use the Texas High-Speed Train by 2029, representing almost 25% of the end-to-end North Texas-Greater Houston travel market. Source: TC Ridership Brochure p. 17. Reason for discrepancy: Seems to be a typo from TxDDT – the share figure is over 25%. Suggested amendment: Replace "almost" with "over". As always, I am available to discuss these items to help ensure that the Rail Plan reflects the progress of the State and TxDDT in providing a robust transportation network. Therefore, please let me know if you have any questions or comments regarding the information I have provided. If I dont hear back from you, I will thank you again for the opportunity to participate in this process. Kindest regards, Travis Kelly Vice President, Stakeholder Engagement Texas Central O: 214.736.1605 D: 214.254.4781 M: 214.709.8417	