UNION PACIFIC: THE PEOPLE BUILDING AMERICA

Tyson Moeller General Director Network Development &
Katherine Parker Gulf Coast Rail District Executive Director

4/3/2023
2021 Fast Facts

- Operating Revenue: $21.8 B
- Route Miles: 32,452 in 23 States
- Employees: 32,124
- Annual Payroll: $3.2 B
- Customers: 10,000
- Locomotives: 7,476
UP Texas State Facts 2021

- Track miles 6,437
- Annual Payroll $510 M
- In State Purchases $1.8 B
- Capital Investments $679 M
- Community Giving $2.3 M
- Employees 5,361
- US Job Supported 42,888
Strength of a Unique Franchise
Union Pacific Hauls...
2021 Business Mix
by Freight Revenue $20.2 Billion

Top Commodities in Texas
- Intermodal
- Plastic
- Stone & Gravel
- Industrial Chemicals

Percentage of $20.2 Billion Freight Revenue

- Industrial 36%
- Bulk 33%
- Premium 31%
~3.3 Billion 2022 Capital Plan

58% $1.9 B Infrastructure Replacement

15% $500 M Locomotives & Equipment

18% $600 M Capacity & Commercial Facilities

9% $300 M Technology & Other
Gulf Coast Rail District

A political subdivision of the State of Texas created under authority granted by the State of Texas Section 171 of the Transportation Code. The District held its first meeting in August of 2007.

GCRD Mission

- Improve safety and security at roadway/railroad crossings to include grade separations and increase mobility, access and quality of life.
- Promote multimodal mobility leading to commuter rail, bus rapid transit and advanced technologies to improve regional passenger transport.

GCRD Vision

- Grade separations – promote safety and multimodal mobility.
- Initiate commuter passenger service in Harris, Fort Bend and Waller counties.
- Long term, enhance freight rail operations and capacity in a few of existing corridors.
- Expand commuter passenger service to other counties adjacent to Harris County.

GCRD Initiatives

- S.B. 1990-87th Legislative Session
- West Belt Corridor-Commerce/Navigation underpass
- US 290 Corridor
- Westpark Corridor
- US 90A
- Fort Bend Bypass
GCRD Board Membership

- Board Composition
  - 14 Appointed Directors
  - 3 Ex Officio Directors—METRO, Galveston Transit District and Texas Transportation Commission

Monthly meeting held on the 2nd Tuesday at 2:00p
What is HART?
The Houston Area Rail Transformation began as a working group of stakeholders joining together to produce a collaborative and programmatic approach to leverage public and private funding opportunities for railroad projects in the region.

Background:
The HART working group began meeting in September of 2022 and was established as a committee of the Gulf Coast Rail District Board on Jan. 17, 2023 by Board action.

Stakeholders:
Representatives from:
• Class 1 Railroads-UP, BNSF & HBT, PTRA
• Port Houston
• Gulf Coast Rail District
• City of Houston
• Harris County
• METRO
• HGAC
• TxDOT
• Contiguous Invited Counties
Pending Grant Applications

- **Railroad Crossing Elimination (RCE) Grant**
  - City of Houston
  - Port Houston

- **Consolidated Rail Infrastructure and Safety Improvements (CRISI) Program**
  - TIRZ 8/City of Houston
  - Port Houston
  - Harris County

- **Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program**
  - Sugar Land with Fort Bend County, Missouri City, City of Stafford, City of Richmond
Public Rail Project Initiatives in Texas

Project Development & Strategies:
- TxDOT engagement and studies in Austin to San Antonio, DFW and Houston Complex and Bridge Strike Studies
- MPO engagement - HGAC/NCTCOG
- Rail Districts - Gulf Coast Rail District, HART
- Counties - Various
- City engagement – Dallas/Houston
- Rail collaboration
- Combine public and private funding

Projects in Development:
- Baytown, Tx FM 565 grade separation
- Dallas, Tx Prairie Creek grade separation
- Dallas, Tx underpass at Herbert Street
- DART Silver Line at DFW Airport
- Dayton, Tx Hwy 90 grade separation
- Houston, Tx Commerce/Navigation & York/Sampson grade separations
- San Antonio, Tx Rittiman grade separation
- Terrell, Tx FM 429 relocation
- TexRail connection to Ft Worth Medical District
Dayton, Tx Hwy 90
(Houston Sub MP 327.7)
Southern Region
TEXRail Extension to Ft Worth Medical District

- TEXRail operations to DFW Airport started January 2019
- NCTCOG, TEXRail, TxDOT, UP collaboration
- Several components of the project were negotiated in 2009-2012 time frame when Chisholm Trail Pkwy was contemplated
- ~ 30% design in 2023
Major TxDOT Projects in Development:

- Dallas I-30 “The Canyon” expansion
- El Paso I-10 expansion
- Ft Worth I-20/820 SE Connector
- Houston NHHIP I-45 relocation
- San Antonio 1604 expansion
Questions?
https://www.up.com/real_estate/roadxing/industry/index.htm
Thanks for your time

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WWW.GCRD.NET
2nd Main Line
Neches River Bridge
Southern Region
STATE OF TEXAS
AGENCY OF TRANSPORTATION

PLANS OF PROPOSED
STATE HIGHWAY IMPROVEMENT

CONTROL NO. 097-10-060
HARRIS COUNTY
US 90A

FOR THE CONSTRUCTION OF BRIDGE REPLACEMENT

PROJECT LAYOUT

LOCATION: DD USSR

EXCEPTION: NONE

NOTE: DRAWN FIVE FEET CENTERLINE OF 109.00" U.T.R.R. BASIN YARD

INDEX OF SHEETS

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OPERATING SAFELY
Union Pacific’s Strategy

VALUES
- Passion for Performance
- High Ethical Standards
- Work as a Team
Building a Sustainable Future 2030

Investing in Our Workforce
- Diversity & Inclusion
- Talent Attraction, Development, and Retention

Driving Sustainable Solutions
- Improved Customer Service
- Profitable and Responsible Growth

Championing Environmental Stewardship
- Reducing our Carbon Footprint

Strengthening Our Communities
- Investments Where We Work and Live

Building Responsible Foundations
- Promoting Safety and Security While Conducting Ethical Business Practices