

2012 TRANSPORTATION PLANNING CONFERENCE CLOSING SESSION

Local (Regional) Outlook
July 20, 2012

*Early
Thoughts on
MAP-21 and
the Next Two
Years in
North Texas*



North Central Texas
Council of Governments
Transportation Department

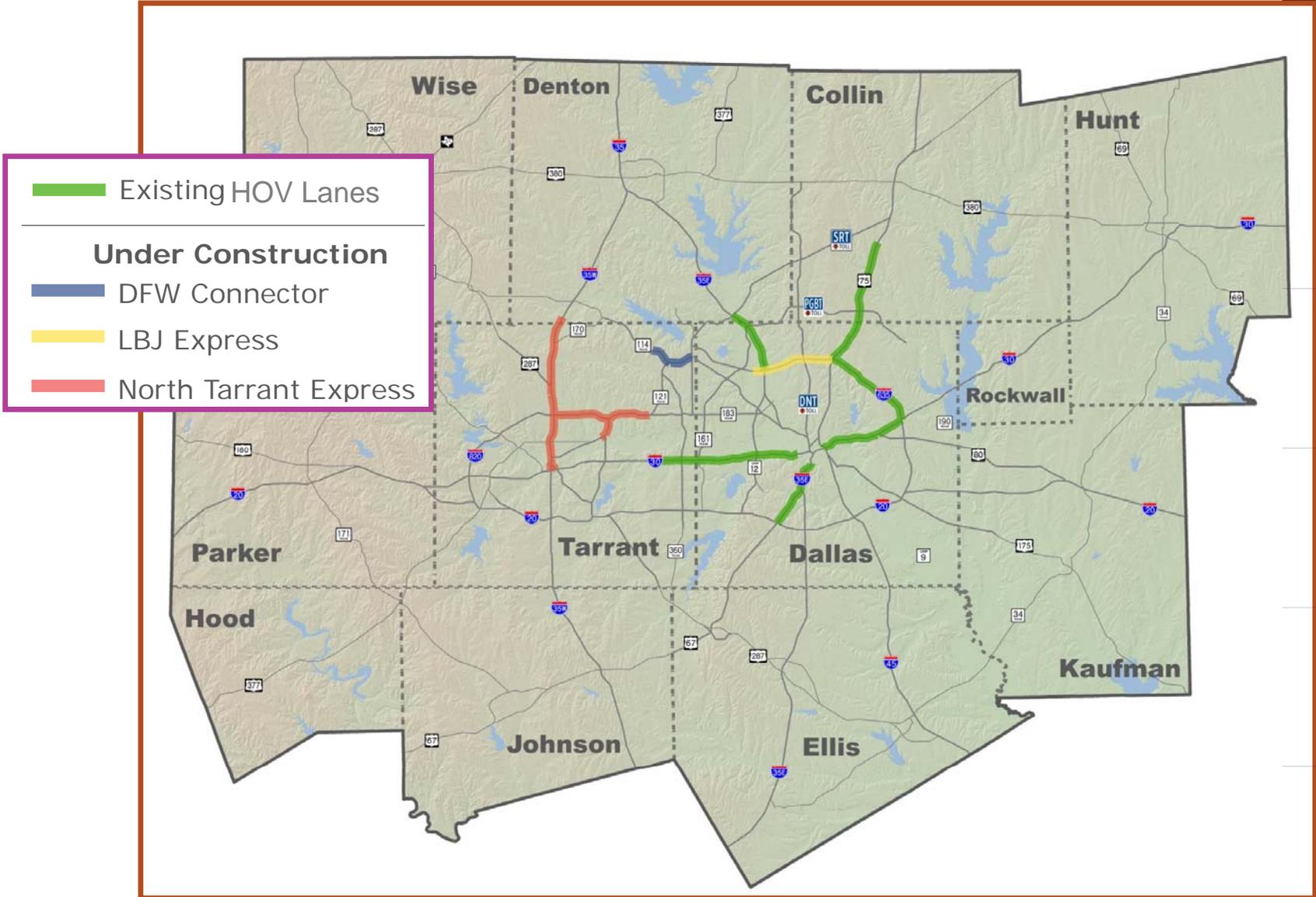
Dan Kessler
Assistant Director of Transportation

MOVING AHEAD FOR PROGRESS IN THE 21ST CENTURY (MAP-21)

North Texas Focus on Sustainability

- ◉ Implement Managed Lane/Integrated Toll Road System
- ◉ Expand North Texas Rail Systems
- ◉ Maximize Alternative Fuel Technology Opportunities
- ◉ Coordinate Land-Use and Transportation Investments
- ◉ Continue Meaningful Discussions About Growth, Economic Development, and Quality of Life that Guide Investment Decisions

REGIONAL MANAGED LANE SYSTEM IMPLEMENTATION / 3+HOV INTEGRATION



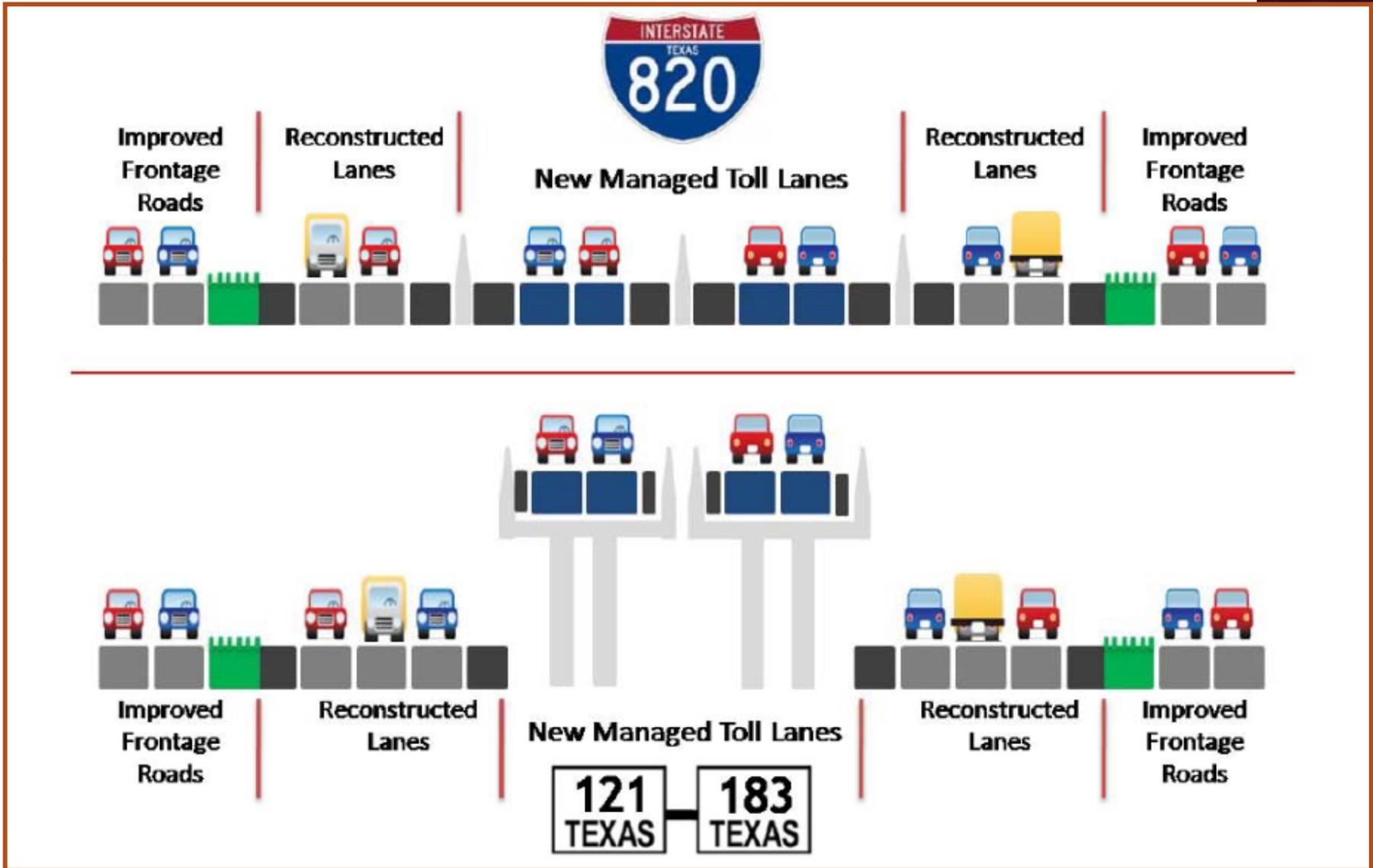
LBJ EXPRESS

Managed Lanes 3-D Rendering
West of Midway Road (Dallas)

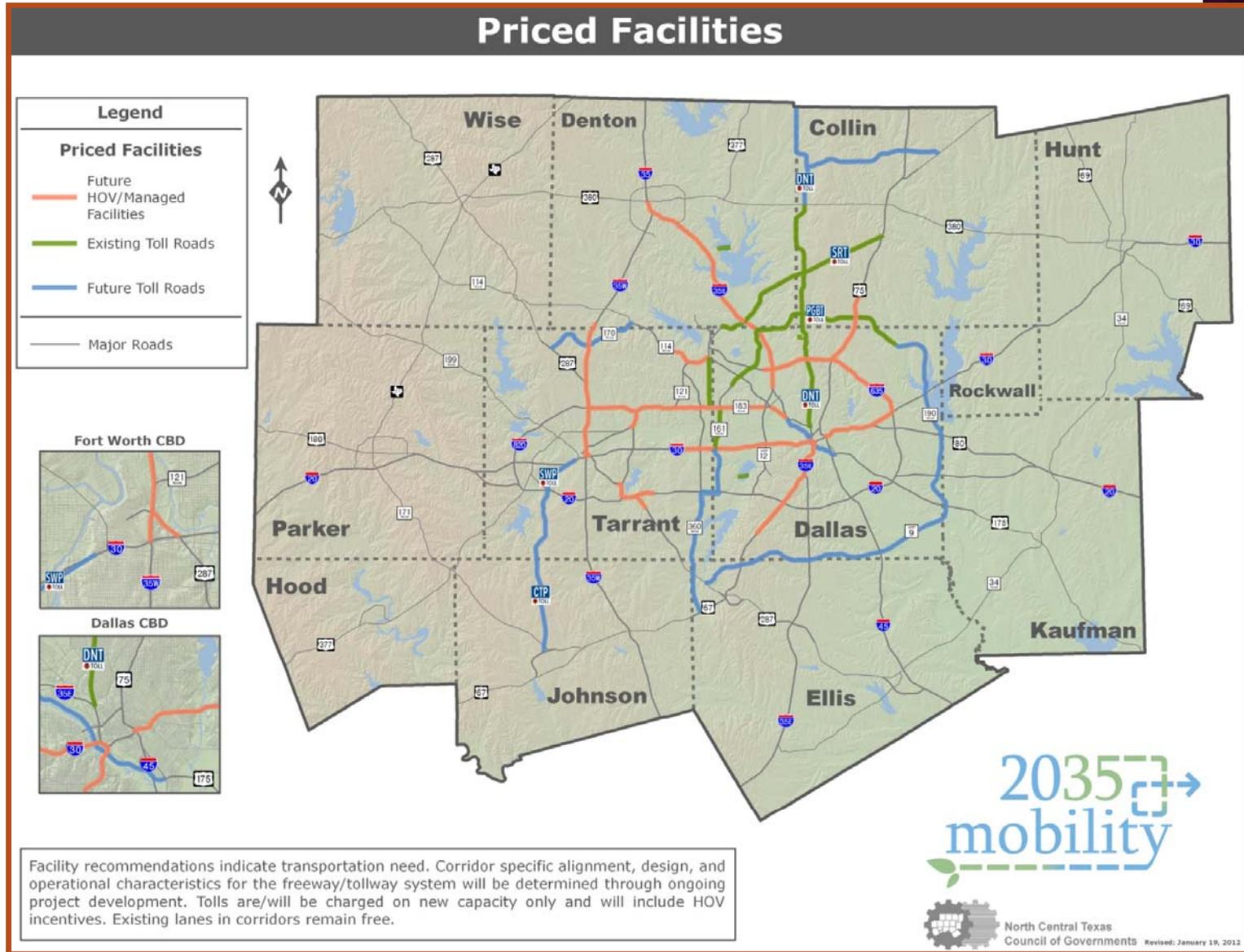


NORTH TARRANT EXPRESS

I.H. 820 AND S.H. 121/183 CROSS-SECTIONS



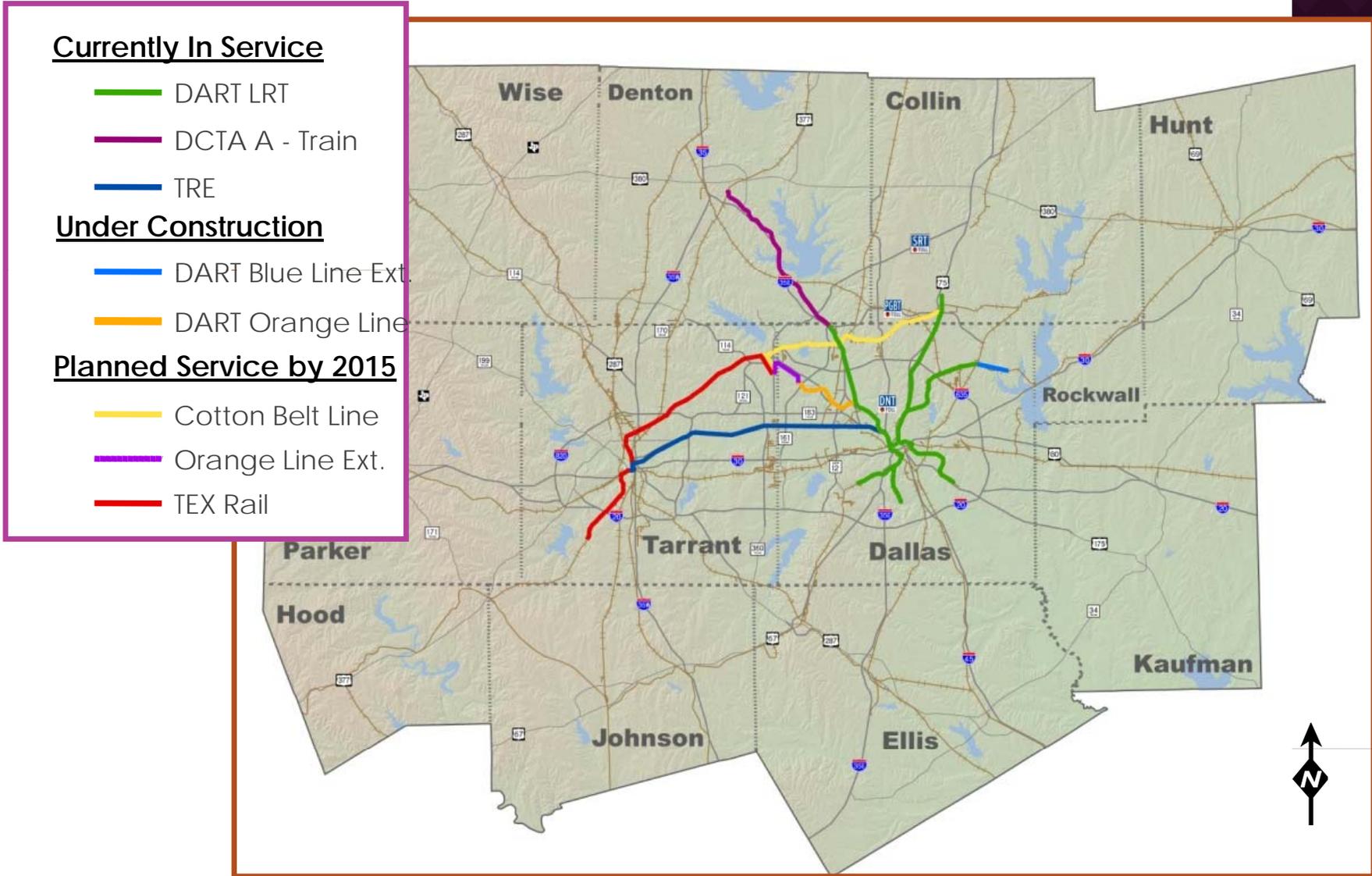
INTEGRATED MANAGED LANE/TOLL ROAD SYSTEM



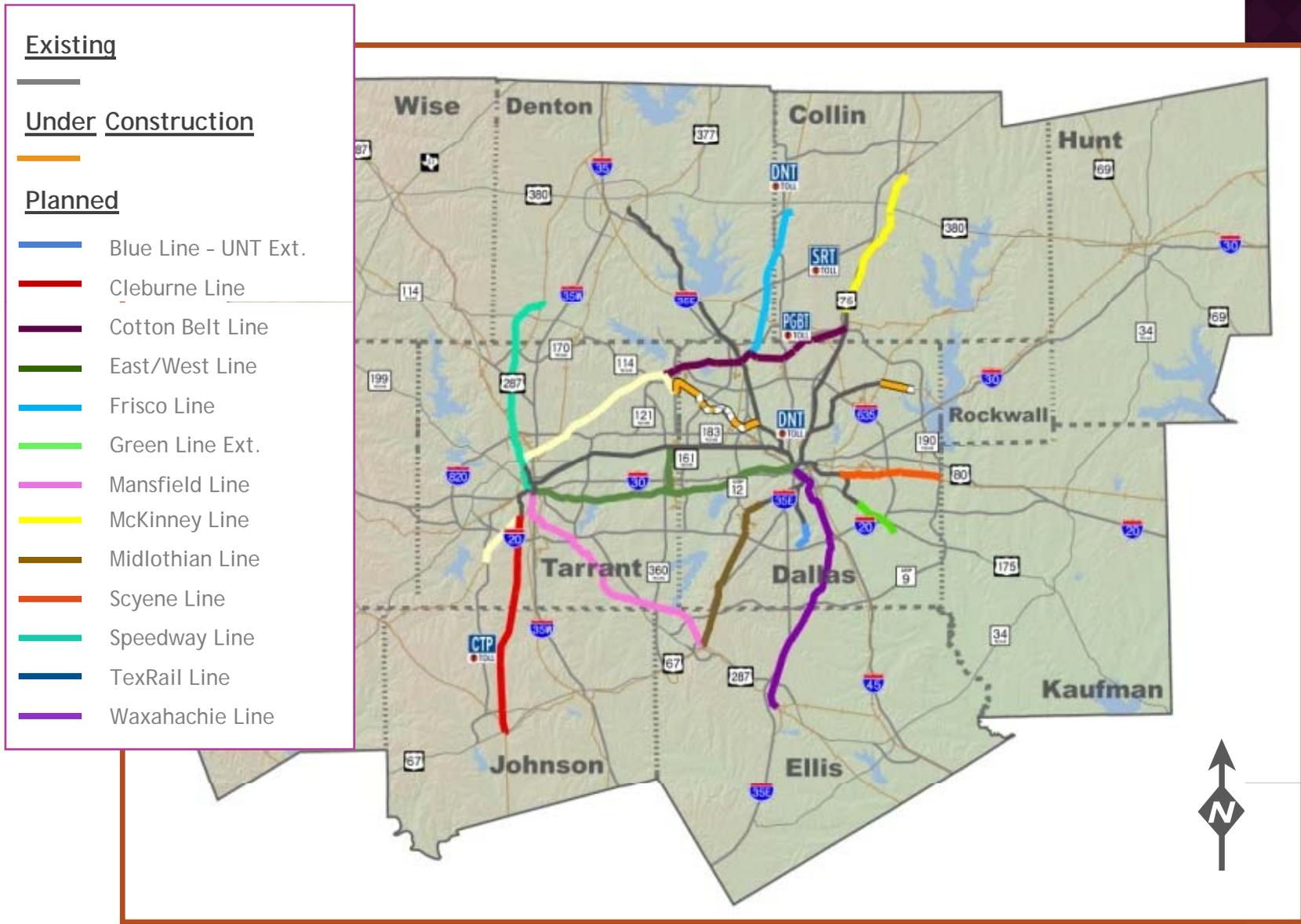
EXPANDING NORTH TEXAS RAIL SYSTEMS



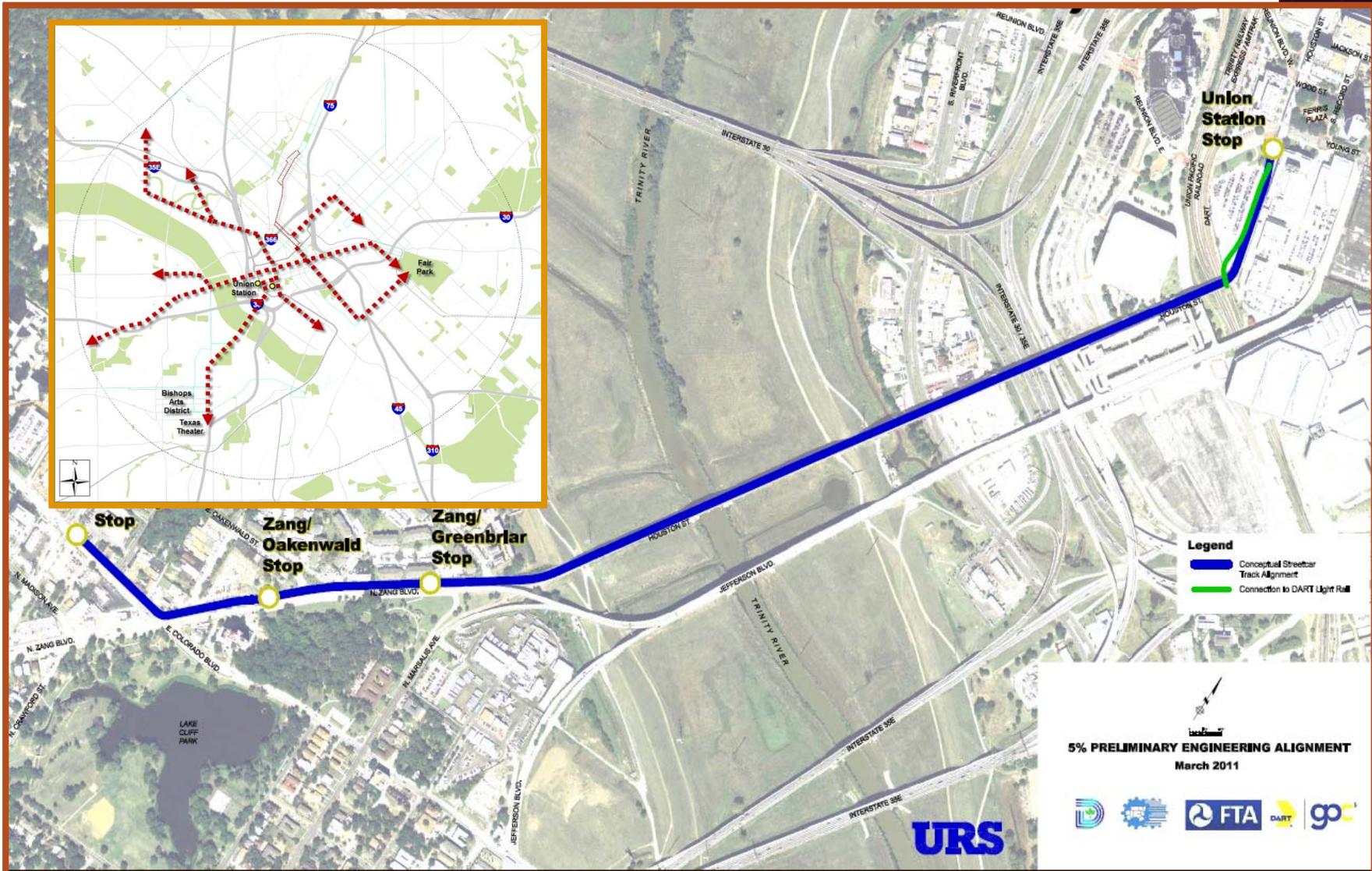
REGIONAL RAIL SYSTEM IMPLEMENTATION



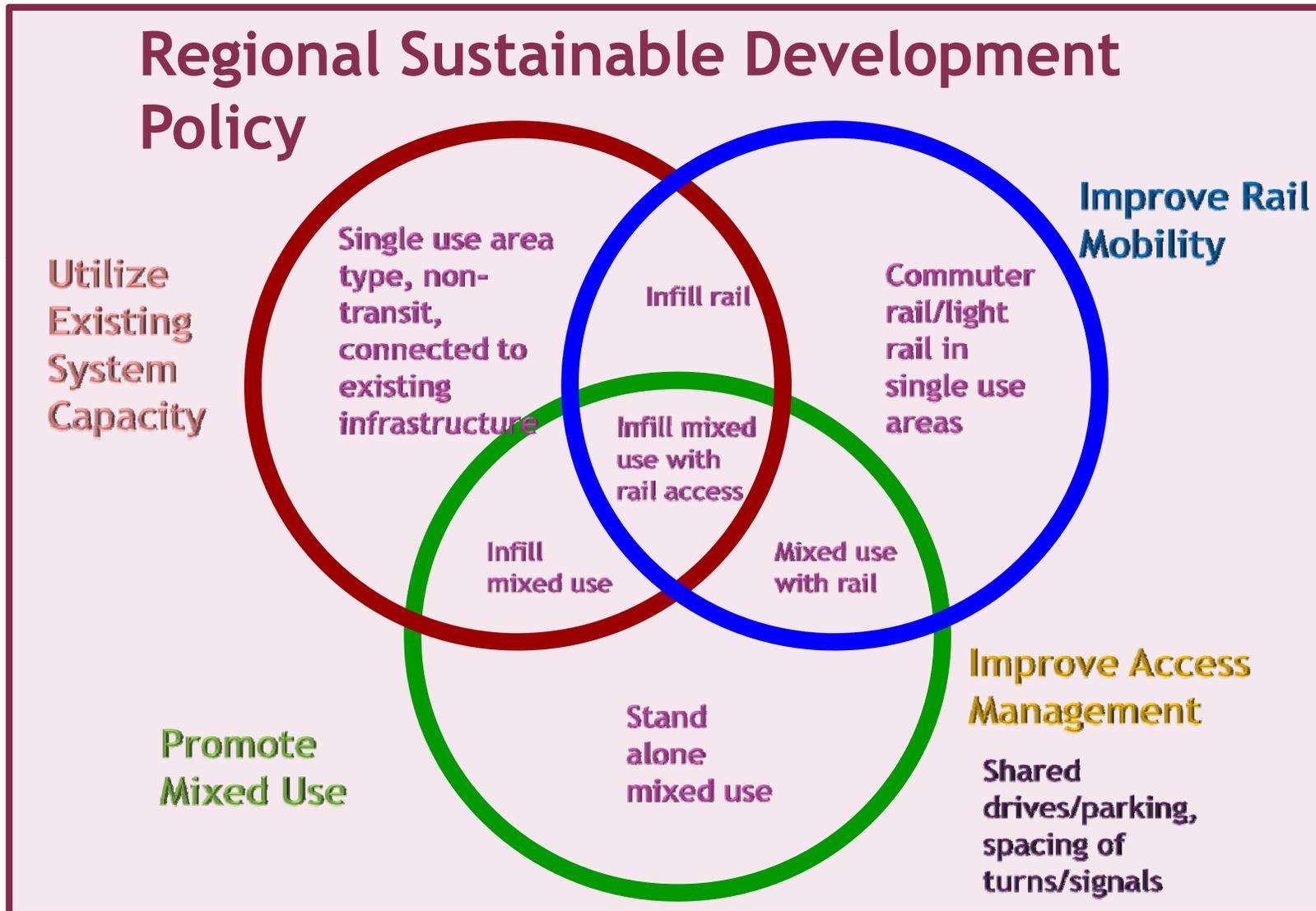
REGIONAL RAIL SYSTEM EXPANSION



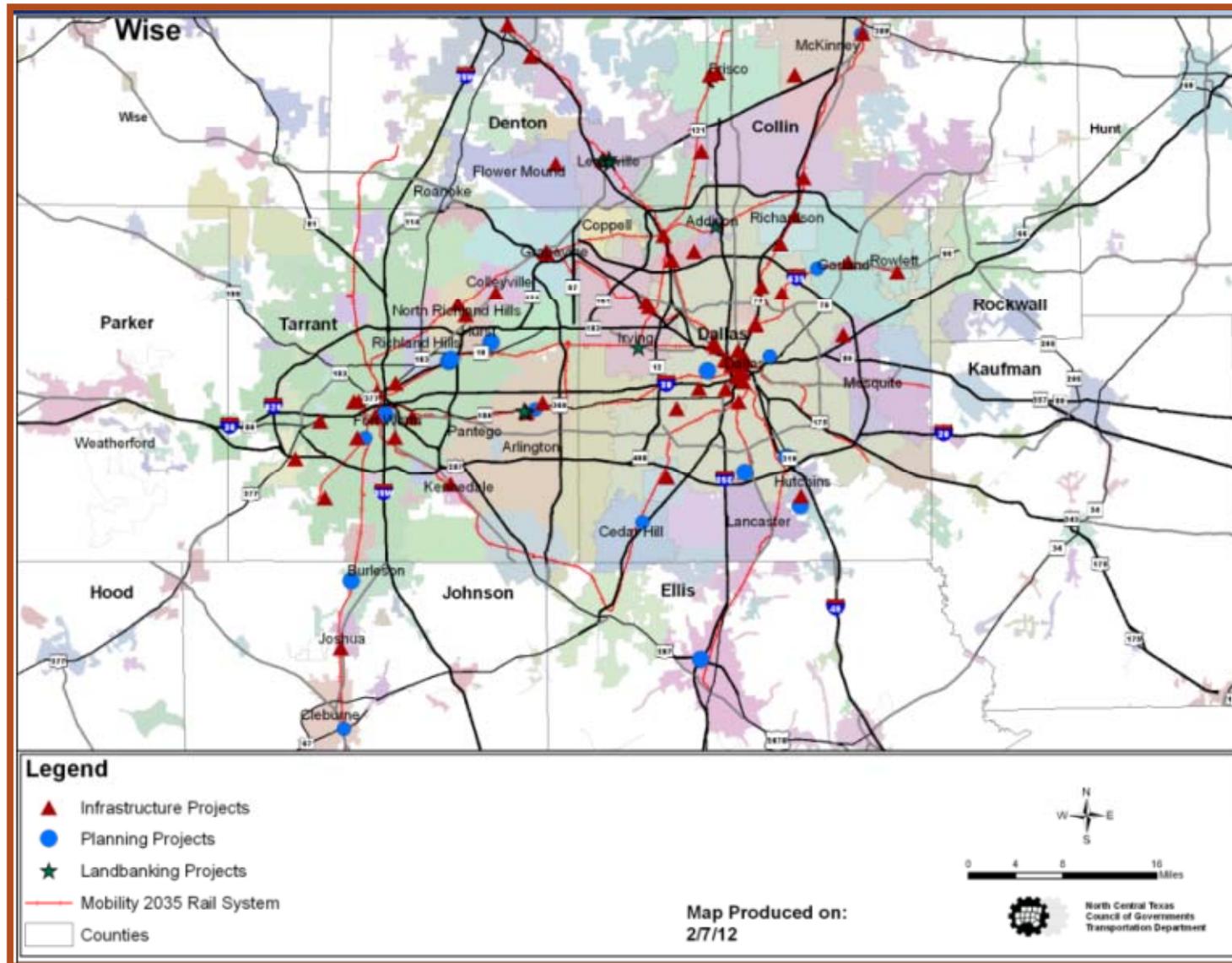
IMPLEMENTING MODERN STREET CARS



COORDINATING LAND-USE AND TRANSPORTATION INVESTMENTS



RTC FUNDED SUSTAINABLE DEVELOPMENT PROJECTS



GROWTH, ECONOMIC DEVELOPMENT, AND QUALITY OF LIFE DISCUSSIONS THAT GUIDE INVESTMENT DECISIONS

- Development Diversity
- Efficient Growth
- Pedestrian Design
- Housing Choice
- Activity Centers
- Quality Places
- Environmental Stewardship
- Efficient Mobility Options
- Resource Efficiency
- Educational Opportunities
- Healthy Communities
- Implementation Through Local Governments



MOVING AHEAD FOR PROGRESS IN THE 21ST CENTURY (MAP-21)

MPO Focus on Emerging Initiatives

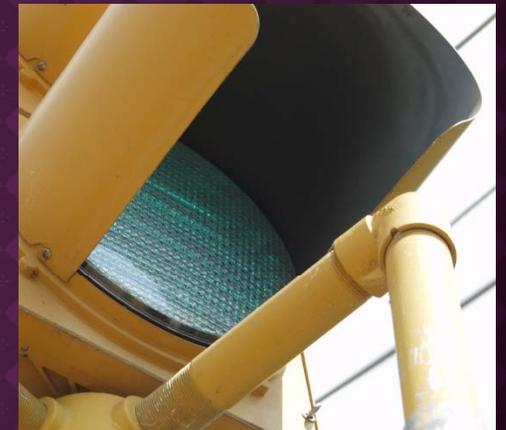
- ◉ Management and Operations
- ◉ Freight/Intermodal Planning
- ◉ Safety Opportunities
- ◉ New Tools for the Job at Hand
- ◉ Performance Measures

ENHANCING MANAGEMENT & OPERATIONS

CONGESTION
MANAGEMENT
PROCESS

FREEWAY INCIDENT MANAGEMENT

DALLAS-FORT WORTH AREA



FREIGHT/INTERMODAL PLANNING

- ✓ Develop Freight North Texas
 - Inventory of Current Conditions
- ✓ Regional Freight Advisory Committee
 - Emphasis on Freight Providers



FREIGHT/INTERMODAL PLANNING

- ? Invest in Freight Data and Analysis Models
- ? Identify Freight Infrastructure Needs and Projects
- ? Integrate/Prioritize Freight Needs into the Metropolitan Transportation Plan
- ? Select Freight Related Projects for Funding Projects in the Transportation Improvement Program (TIP)



SAFETY OPPORTUNITIES

- ◉ Improve Reporting, Sharing and Quality Control of Safety Data between Partner Agencies
- ◉ Develop Stronger Policies on Work Zone Safety and Mobility
- ◉ Implement Strategies to Prevent Wrong Way Driver Accidents
- ◉ Education, Outreach and Enforcement of Aggressive and Distracted Driving
- ◉ Enhance Policies on Incident Management and Incident Clearance

NEW TOOLS FOR THE JOB AT HAND

- ◉ Emerging Technologies and Data
- ◉ Traffic Operations/Simulation Tools
- ◉ Integrated Information Systems
- ◉ Interconnected Land-Use, Travel, Air Quality and Energy Models that Allow for Growth Scenario and Investment Policy Analysis

PERFORMANCE MEASURES

- Bring Both Accountability and Credibility to the Planning Process
- Before Proceeding, We Need to:
 - Build Consensus on What We Are Measuring
 - Design Measures that are Community and Corridor Specific
 - Ensure that We Have the Data, Analysis Tools, and Resources Needed to Accurately Monitor and Report System Performance
 - Express Measures in Values that People Understand and to Which They Can Relate
 - Use Performance Measures to Guide Future Investment Decisions

CONCLUDING OBSERVATIONS

- ◉ Be Grateful for the recognition of need; ISTEA, TEA-21, SAFETEA-LU, and now, MAP-21
- ◉ Be Proud of What Has Been Accomplished
- ◉ Be Courageous about Our Mission
- ◉ Bring Innovation to the Process
- ◉ Stay Committed to Communication with Our Partners and Constituents