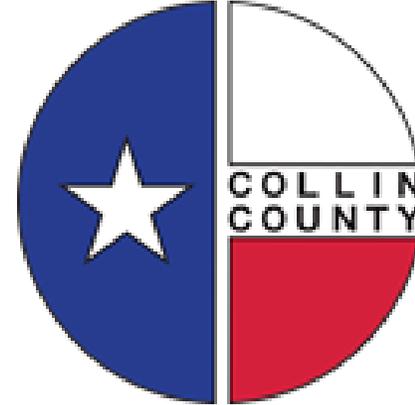


**North Central Texas
Council of Governments**



**COLLIN COUNTY TRANSIT PLANNING
STUDY**

**Project Advisory Committee
Orientation Meeting**

May 21, 2020

Agenda

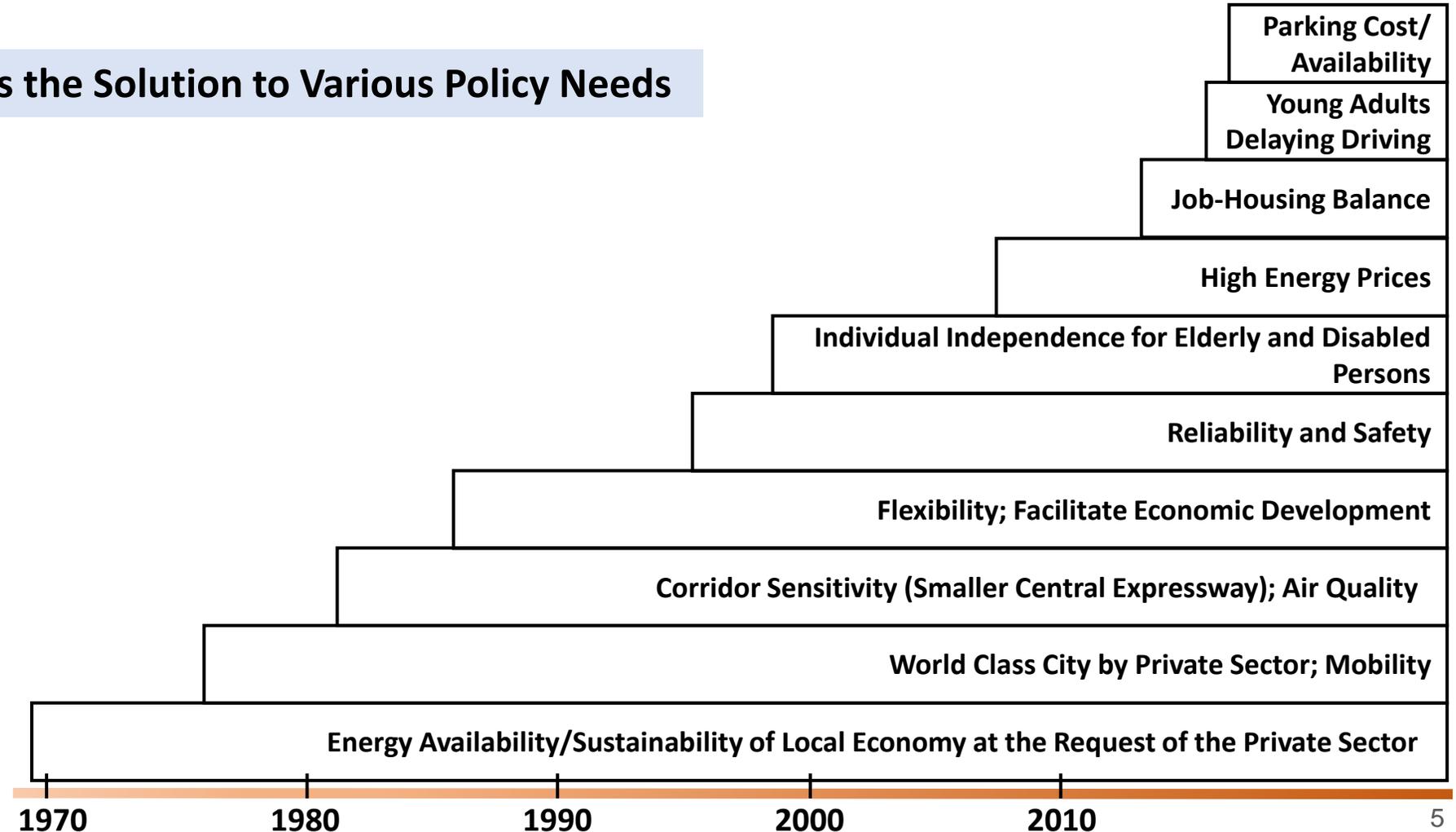
- Welcome/Introductions
- Team Roles
- Study Purpose
 - Review of Project Scope of Work & Schedule
 - October 1st – Legislative Input Deadline
 - Public Engagement
- Current Project Efforts and Status
- Future Project Advisory Committee Meetings
- Closing Remarks and Questions

Welcome/Introductions

- Process to Determine Committee Representation
- Combined Policy/Technical Committee
- Cities, Counties, and Transit Agencies
 - Other Partners?
 - Use of Logos
- Team: NCTCOG & HDR Consultant
- Two-Part Process (Eventually integrate into one process?)
 - Irving to Frisco Passenger Rail Corridor: TRE/Irving to Frisco/Celina
 - Collin County Transit Planning/Funding Study
- Partner Meeting May 31, 2019 - Background

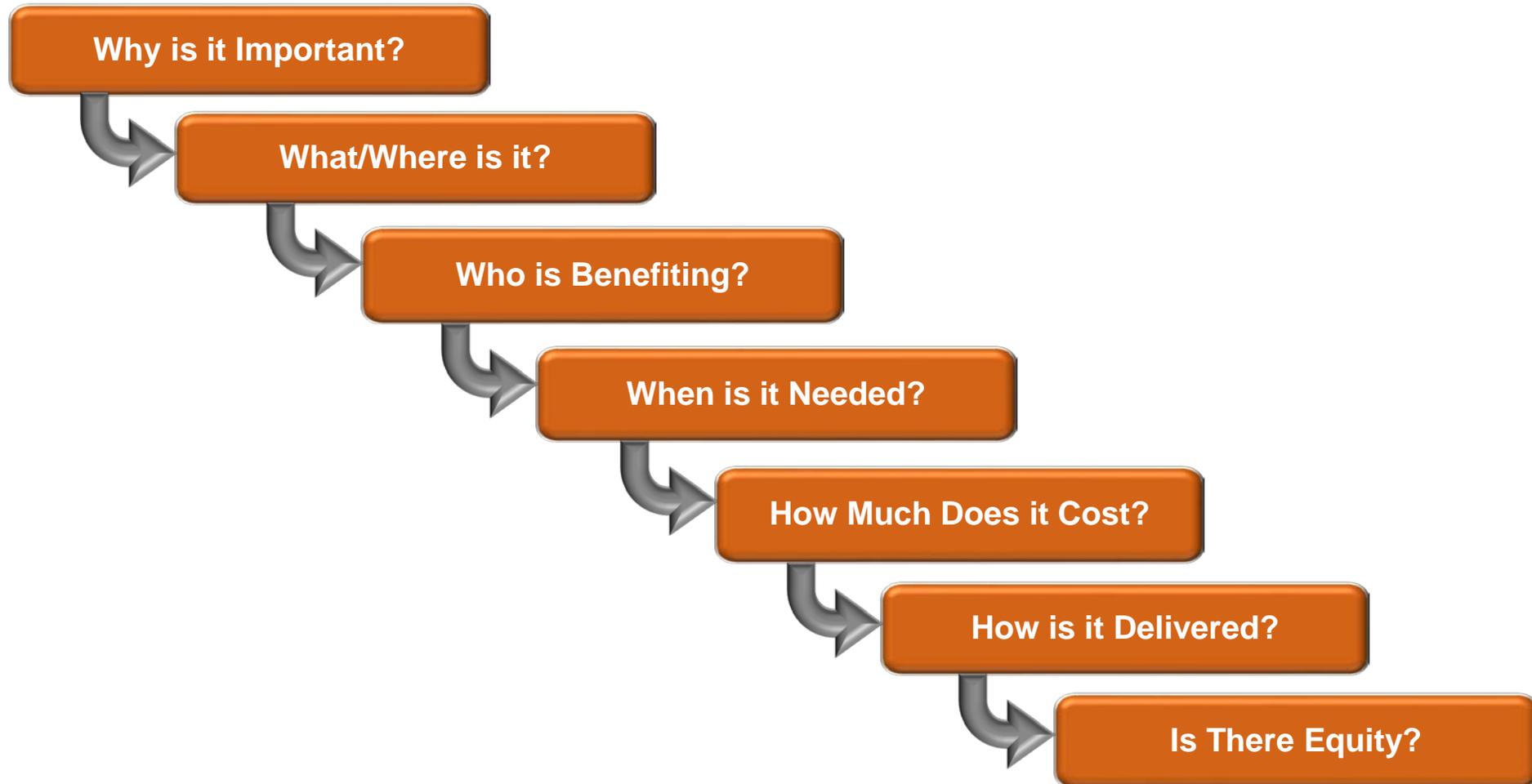
Passenger Rail: 50-Year Policy Development Within the Dallas-Fort Worth Region

Transit is the Solution to Various Policy Needs

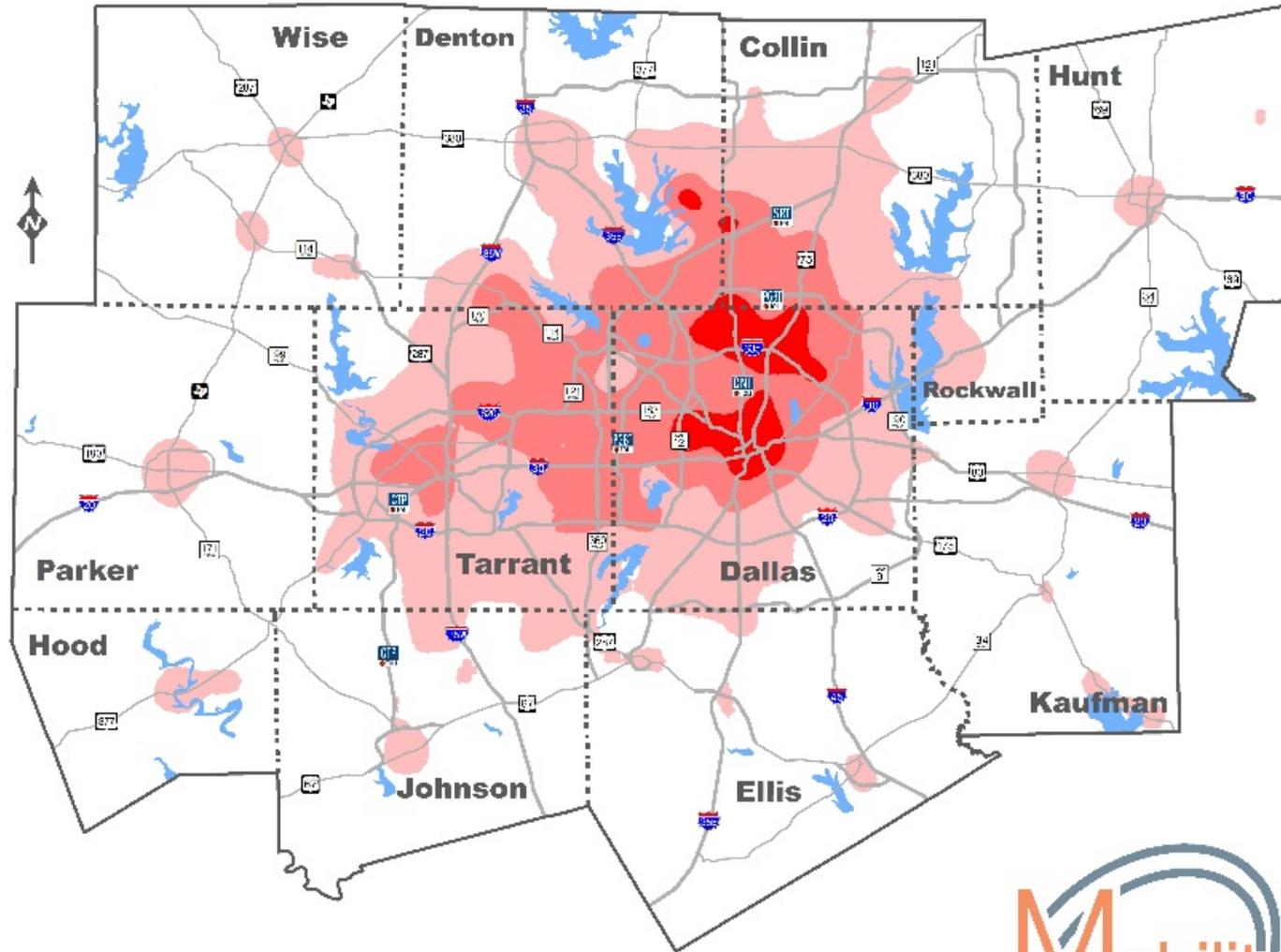
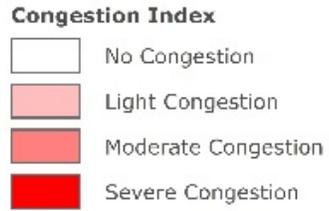


Source: NCTCOG

Transit Work Plan



2018 Levels of Congestion/Delay

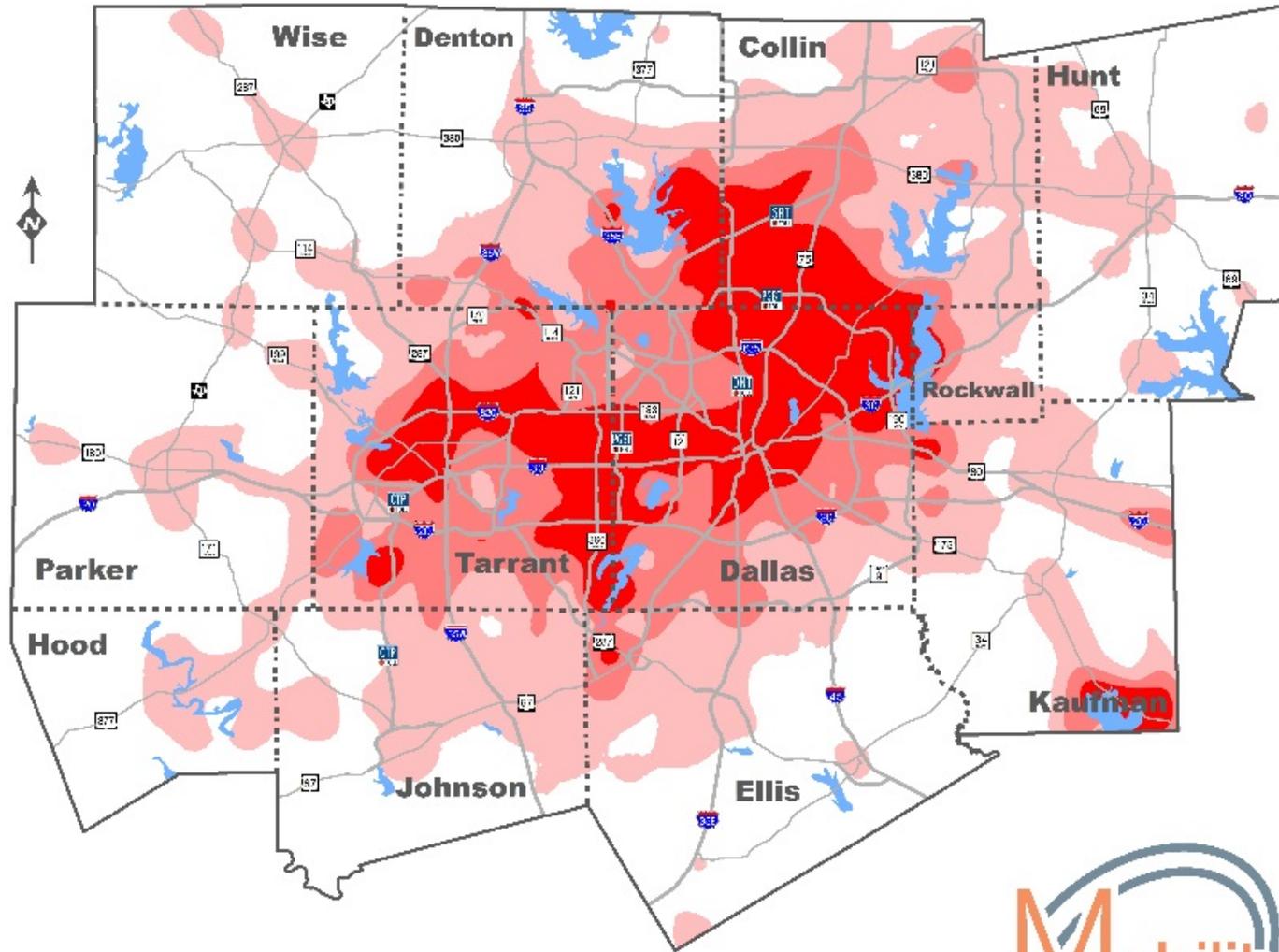
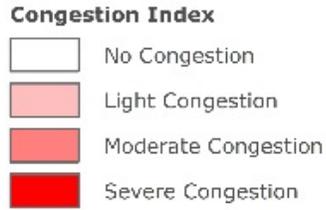


Cost of Congestion/Delay: \$12.1 billion

Congestion Index is based on a percent increase in travel time.



2045 Levels of Congestion/Delay



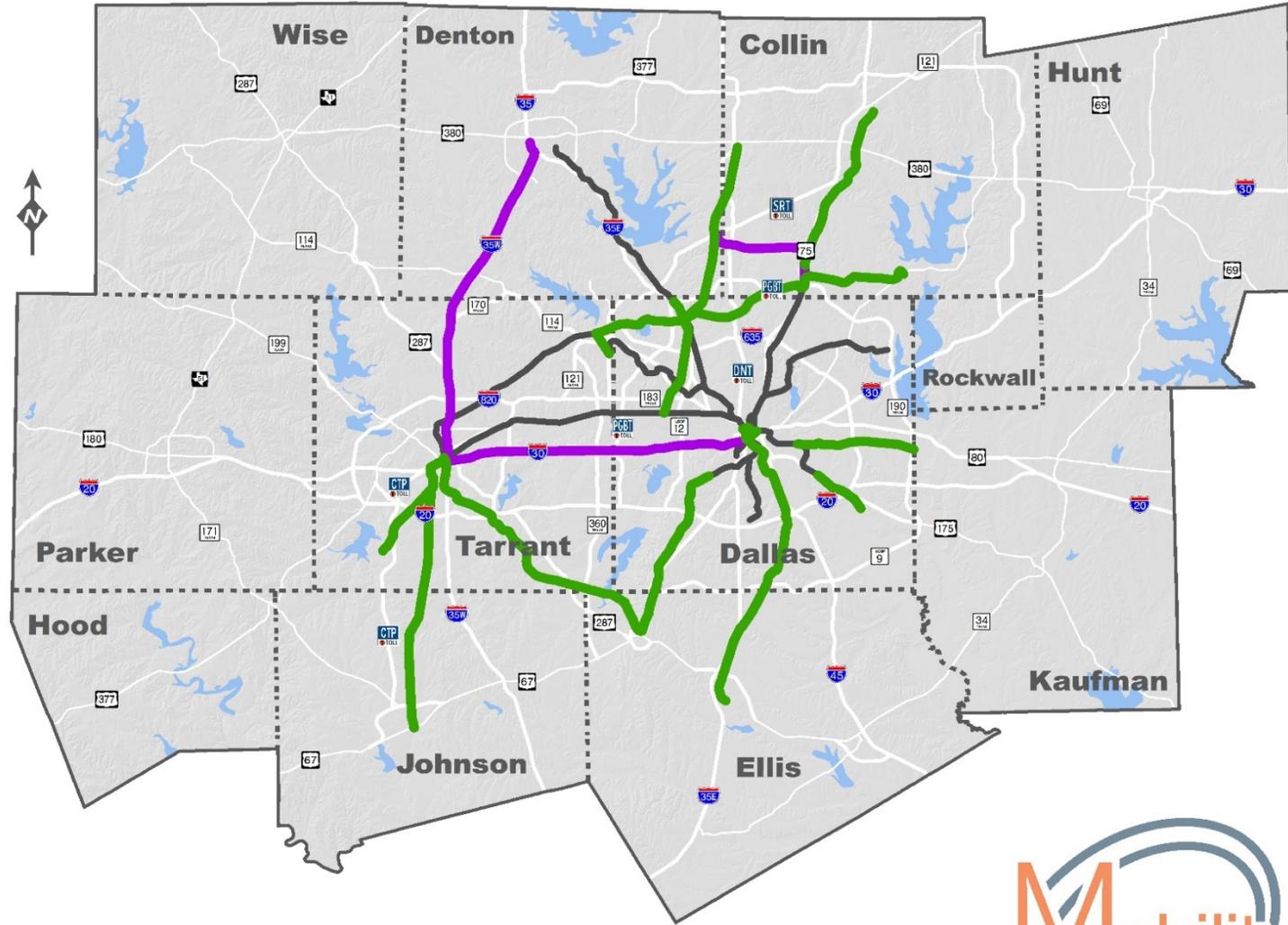
Cost of Congestion/Delay: \$27.2 billion

Congestion Index is based on a percent increase in travel time.



Major Transit Corridor Recommendations

-  Recommended Rail
-  Existing Rail
-  Recommended High-Intensity Bus



Team Roles

NCTCOG

- Planning Oversight
- Partner Agency Engagement
- Public Engagement Support
- Consultant Management
- Travel Demand Analysis

Consultant Team

- Transit Planning
- Partner Engagement Support
- Public Engagement Support
- Scenarios/Costs and Recommendations Development
- Funding Plan

Project Advisory Committee

- Planning Oversight
Policy & Technical
- Public Engagement Liaison
- Product Review
- Project Guidance

NCTCOG Team

Project Management

Michael Morris

Transportation Director
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Kevin Feldt

Program Manager
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Brendon Wheeler

Senior Transportation
Planner
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Stakeholder Engagement

Rebekah Hernandez

Communications
Supervisor
(682) 433-0477
rhernandez@nctcog.org

Travel Demand

Ying Cheng

Principal Transportation
Planner
(817) 608-2359
ycheng@nctcog.org

HDR Team

- **Project Management**

Tom Shelton, (972) 940-4414, (214) 801-5538 cell, tom.shelton@hdrinc.com

- **Alternatives Analysis**

Laura Grams, (713) 335-1900, (832) 578-1556 cell, laura.grams@hdrinc.com

- **Scenario Development**

Todd Hemingson, (512) 904-3701, (512) 736-3666 cell, todd.hemingson@hdrinc.com

- **Engagement Support**

Tierney Hutchins, (972) 732-2022, (562) 716-5692 cell, tierney.hutchins@hdrinc.com

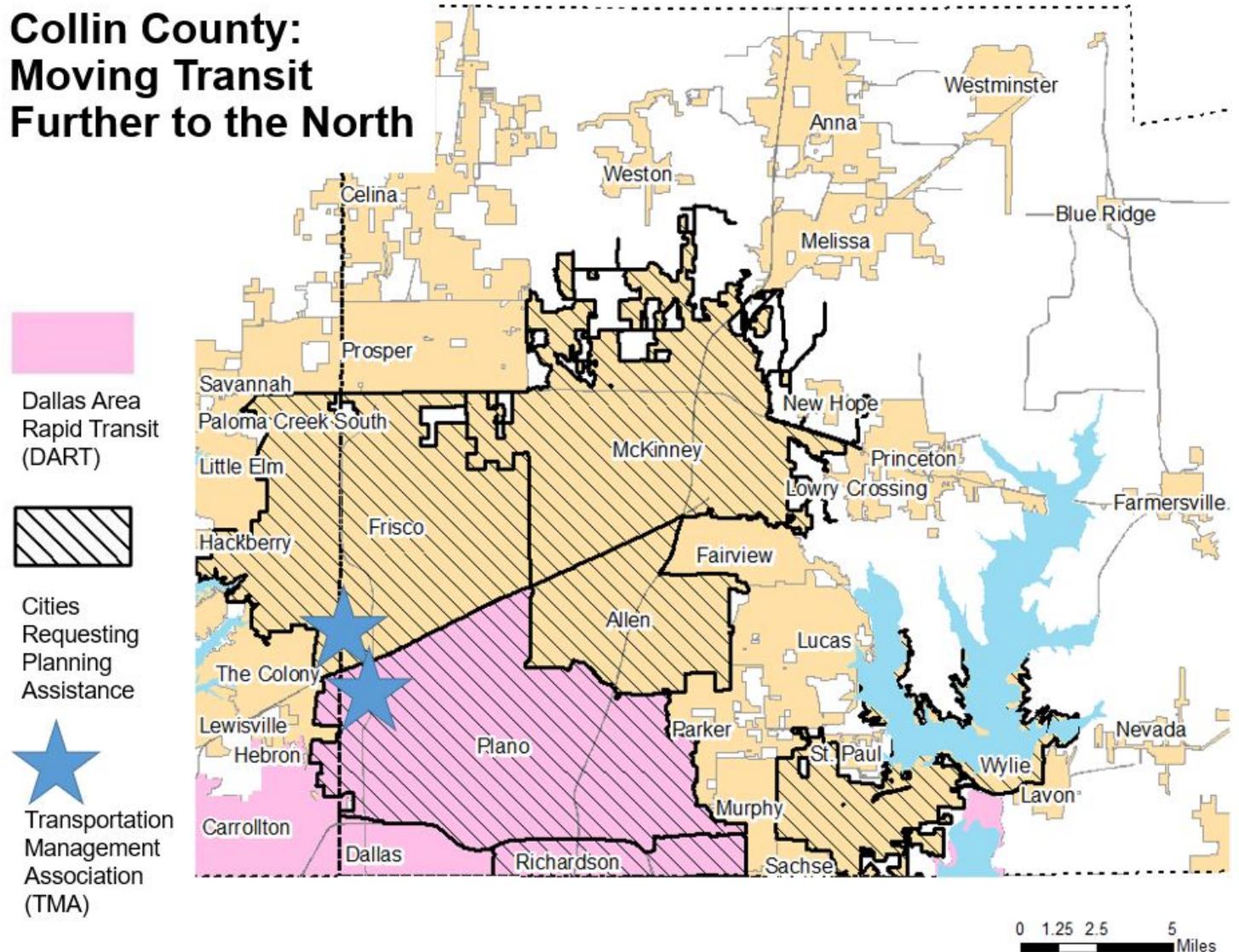
- **Subconsultants** – Civil Associates, Inc., Urban Engineers Group, Public Information Associates

Study Area

- Collin County
- Cities
 - Allen*
 - Anna
 - Celina
 - Fairview
 - Farmersville
 - Frisco*
 - McKinney*
 - Melissa
 - Plano*
 - Princeton
 - Prosper
 - Richardson*
 - Wylie*
- Transit Agencies
 - DART
 - DCTA

*Cities requesting planning assistance

Collin County: Moving Transit Further to the North

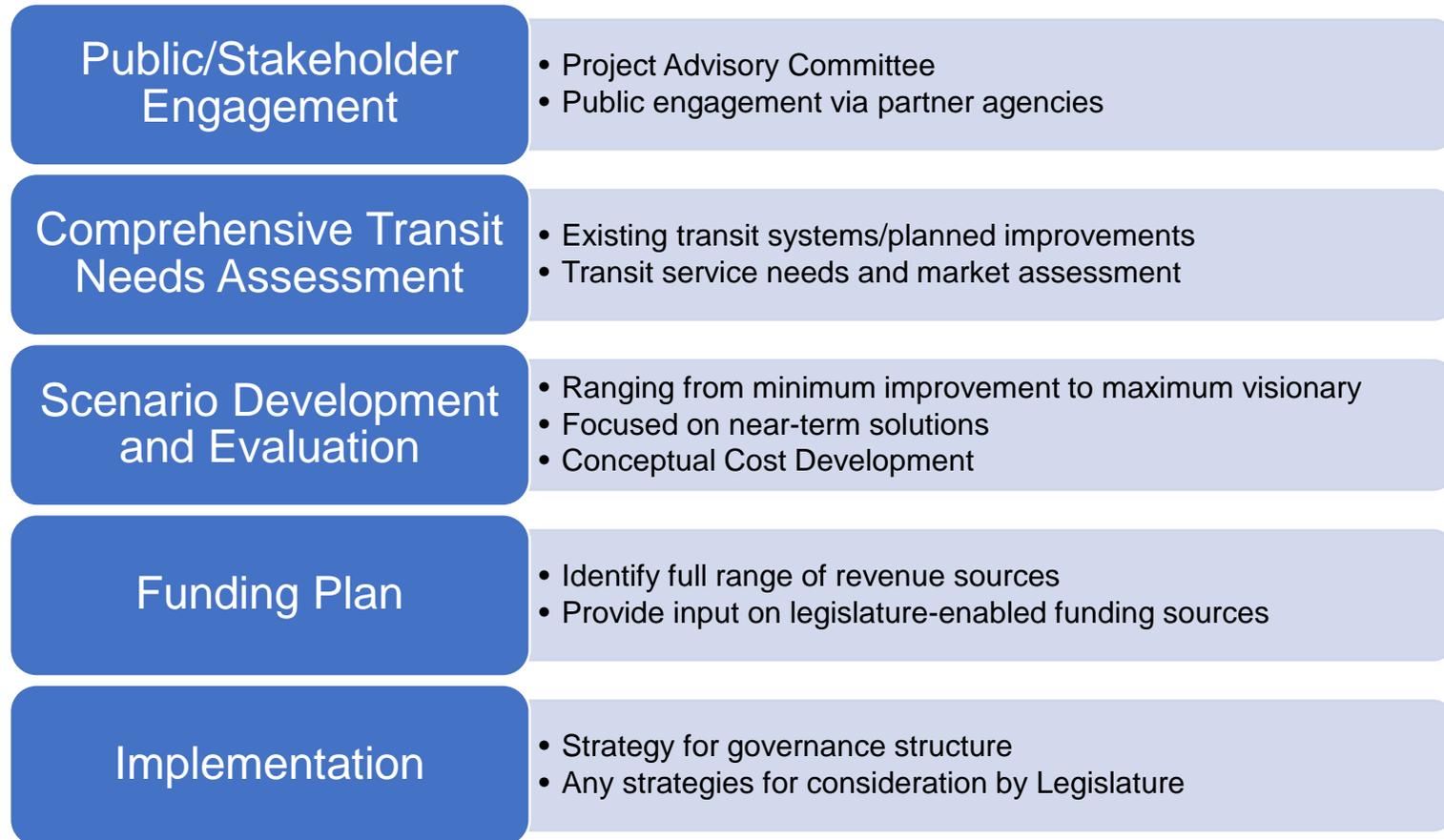


Study Purpose

Transit Planning in Collin County Focused on:

- Internal and Regional Connections
- Increased Transportation Options
- Funding Options
- Near-Term, Strategic Implementation
- Private Sector Involvement
- Integrating Irving to Frisco Passenger Rail Corridor into Planning Scenarios

Scope of Work & Schedule



- 12 Month Schedule
- October 1st Deadline for Texas Legislature Input
 - Funding
 - Implementation

Public Engagement

- Public engagement determined individually by Project Advisory Committee Members
- Engagement Support
 - NCTCOG to host webpage
 - Public Survey
 - Distribution via city/county websites and other outreach efforts
 - Posted on NCTCOG Transit Study webpage
 - NCTCOG and HDR available for support

Major Deliverables

Existing Conditions

- Current and Planned Transit Services Report
- Prior Studies and Plans Report
- Existing Conditions Maps

Transit Needs Assessment

- Transit Service Needs and Market Analysis Technical Report
- Transit Supportive Economic Development Best Practices Report
- Market Conditions Maps

Scenario Development

- Scenario Development, Evaluation, and Recommendations Technical Report
- Scenario Infographics for Public Distribution

Conceptual Costs Development

Funding Plan

- Revenue Sources and Funding Strategies Report
- Cost/Benefit Matrix Comparing the Cost of Diverting Funding Sources with the Benefit of New Transit Services
- Funding Sources and Uses Matrix
- Summary of Potential Local Funding Options Assuming State-Enabling Legislation
- Funding Options Infographics

Implementation

- Implementation Strategies Report/Factsheets for Public and Stakeholder Distribution
- Strategies for Texas Legislature

Final Report

Current Project Efforts and Status

Collect Data

- Previous studies
- Big data – location-based services (LBS)
- Existing and planned services

Future PAC Meetings

Please select from the dates shown for future PAC meeting times. Please enter the following into the chat box:

- Name
- Preference (AM &/or PM)
- Unavailable (AM &/or PM)

For example:

[Name]

Preference: AM 3rd Thursday

Unavailable: PM 2nd Friday

1st
Thursday

1st
Friday

2nd
Friday

3rd
Thursday

3rd
Friday

4th
Thursday

Closing Remarks and Questions

Next PAC meeting
scheduled for June 18
(2pm – 3pm)

Collin County: Moving Transit Further to the North

