

North Central Texas
Council of Governments

Trails and Bikeways

Planning and Implementation in North Texas



May, 2021

TxDOT Bicycle Hearing

Texas Metropolitan Planning Organizations

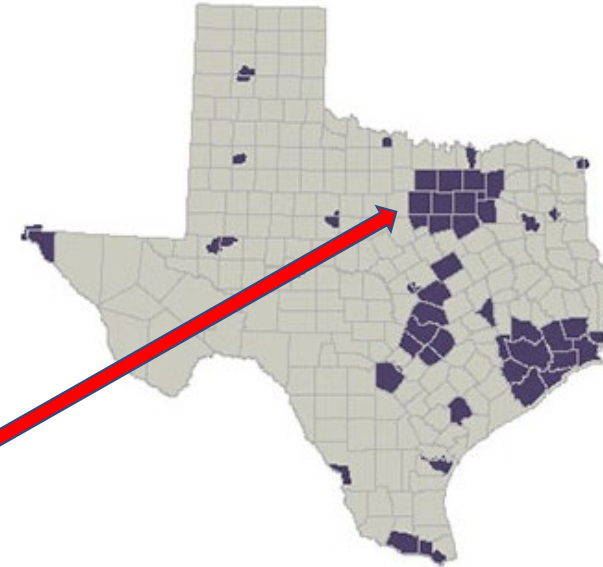
Metropolitan areas
with populations
greater than 50,000

25 in Texas
420 in the US



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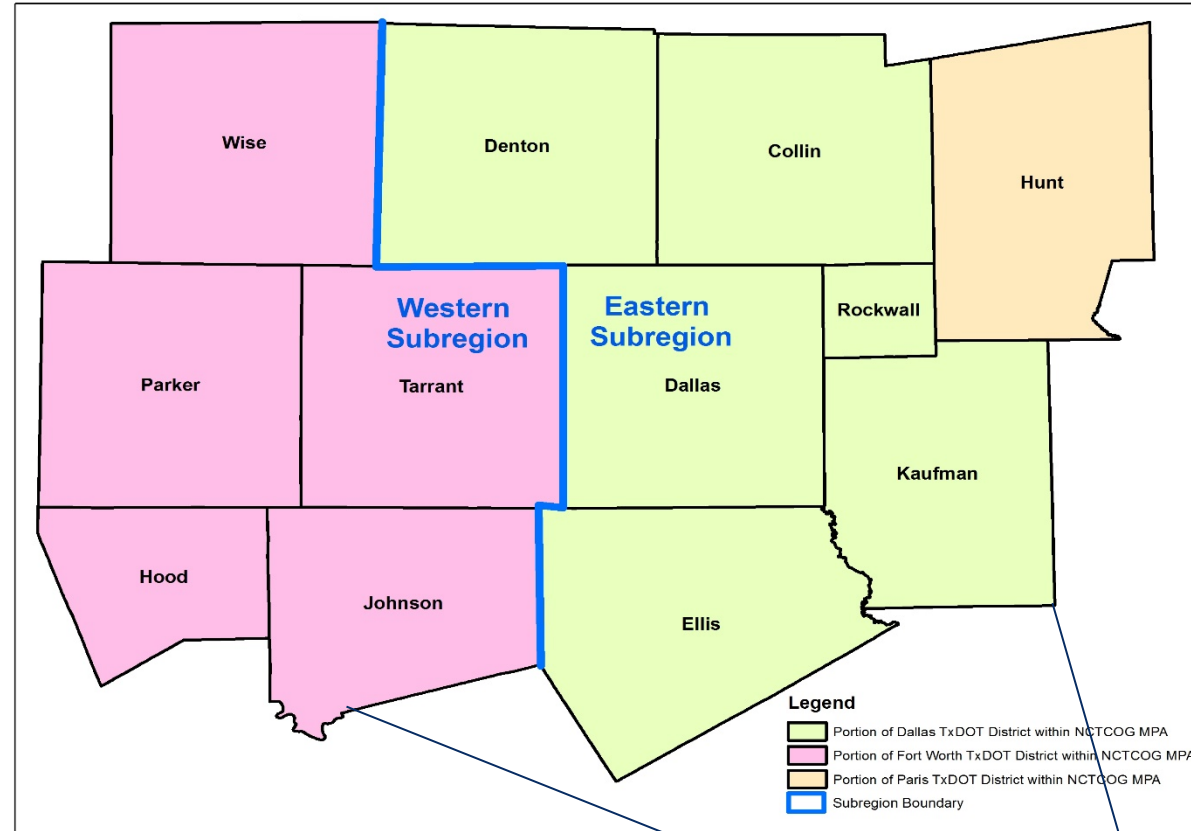
- Abilene
- Amarillo
- Austin
- Beaumont-Port Arthur
- Brownsville
- Bryan-College Station
- Corpus Christi
- **Dallas-Fort Worth**
- El Paso
- Harlingen-San Benito
- Hidalgo County
- Houston-Galveston
- Killeen-Temple
- Laredo
- Longview
- Lubbock
- Permian Basin



- San Angelo
- San Antonio-Bexar County
- Sherman-Denison
- Texarkana
- Tyler
- Victoria
- Waco
- Wichita Falls

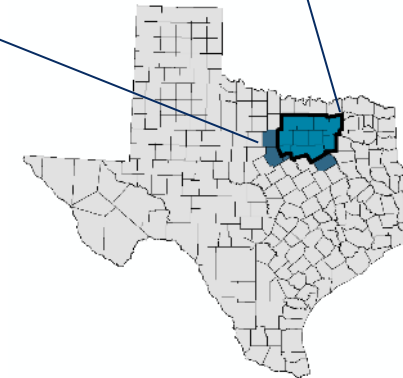
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Metropolitan Planning Organization for the Dallas-Fort Worth Region



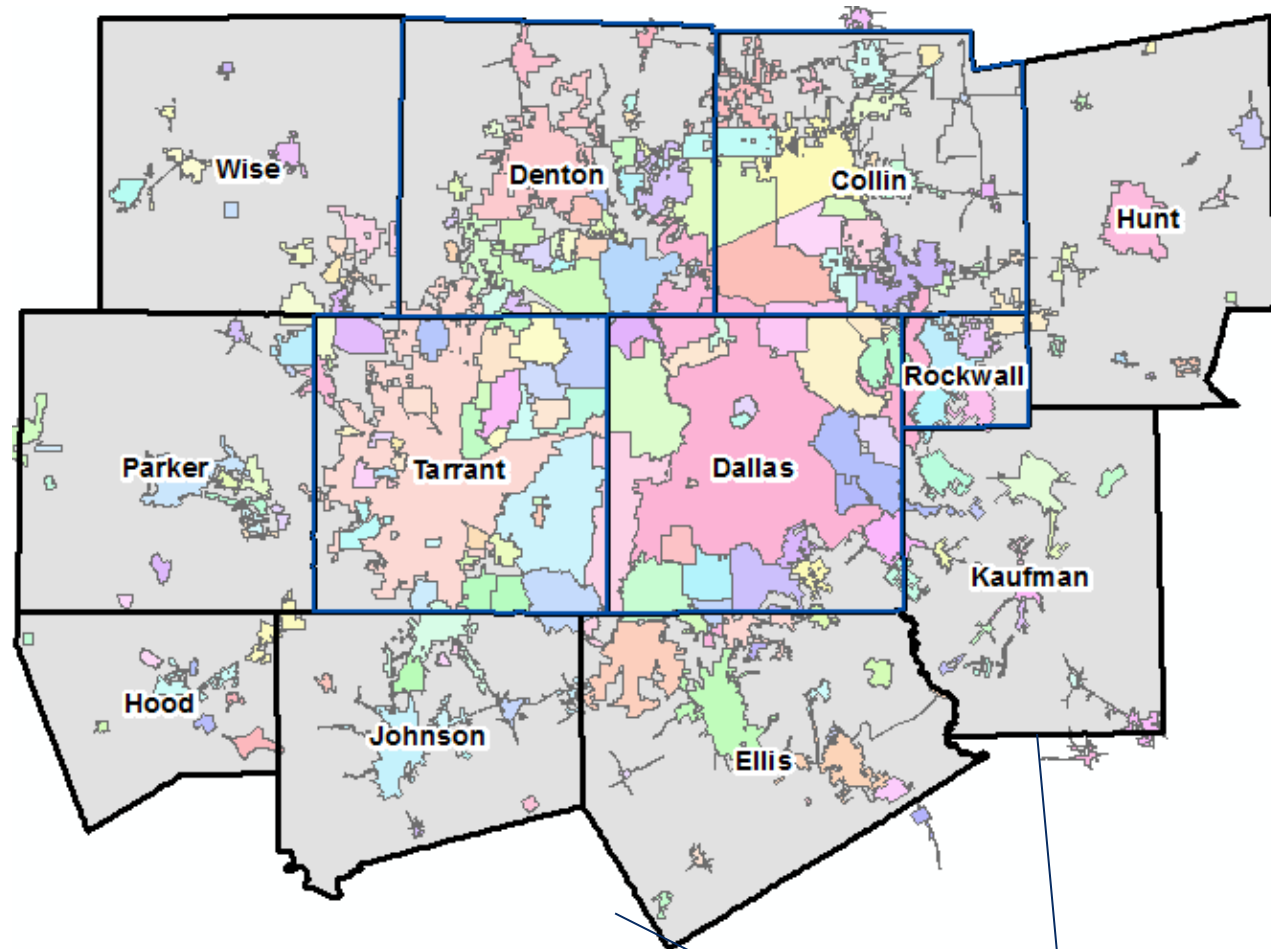
Portions of Three TxDOT Districts

Dallas District
Fort Worth District
Paris District



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Metropolitan
Planning Organization
for the
Dallas-Fort Worth Region



Metropolitan Planning Area (MPA)

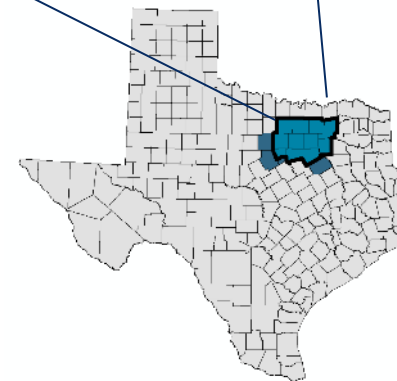
209 cities

13 cities larger than 100,000 pop.

MPA Population

2020 Estimate = 7.6 million

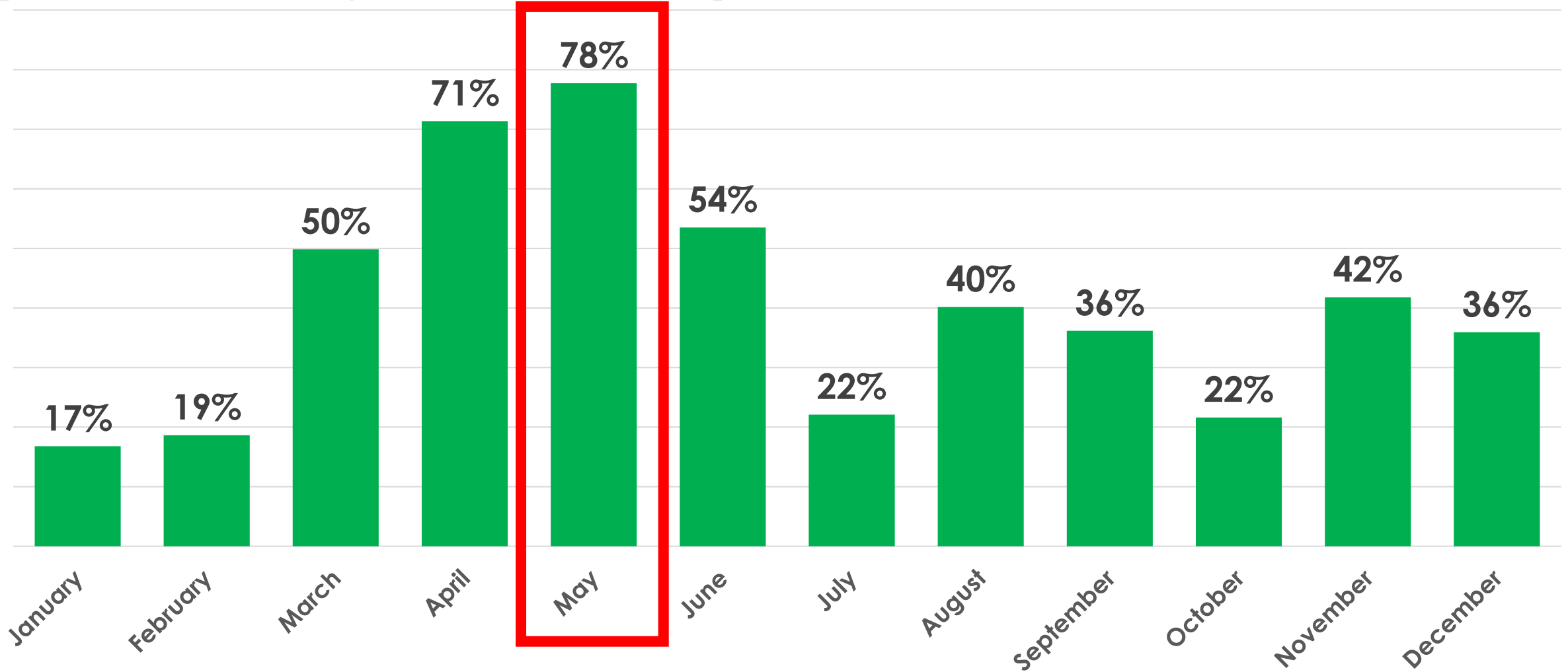
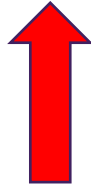
2045 Forecast = 11.2 million



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Monthly Trail Usage

(Percent Change 2019 vs 2020)

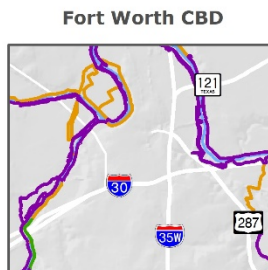
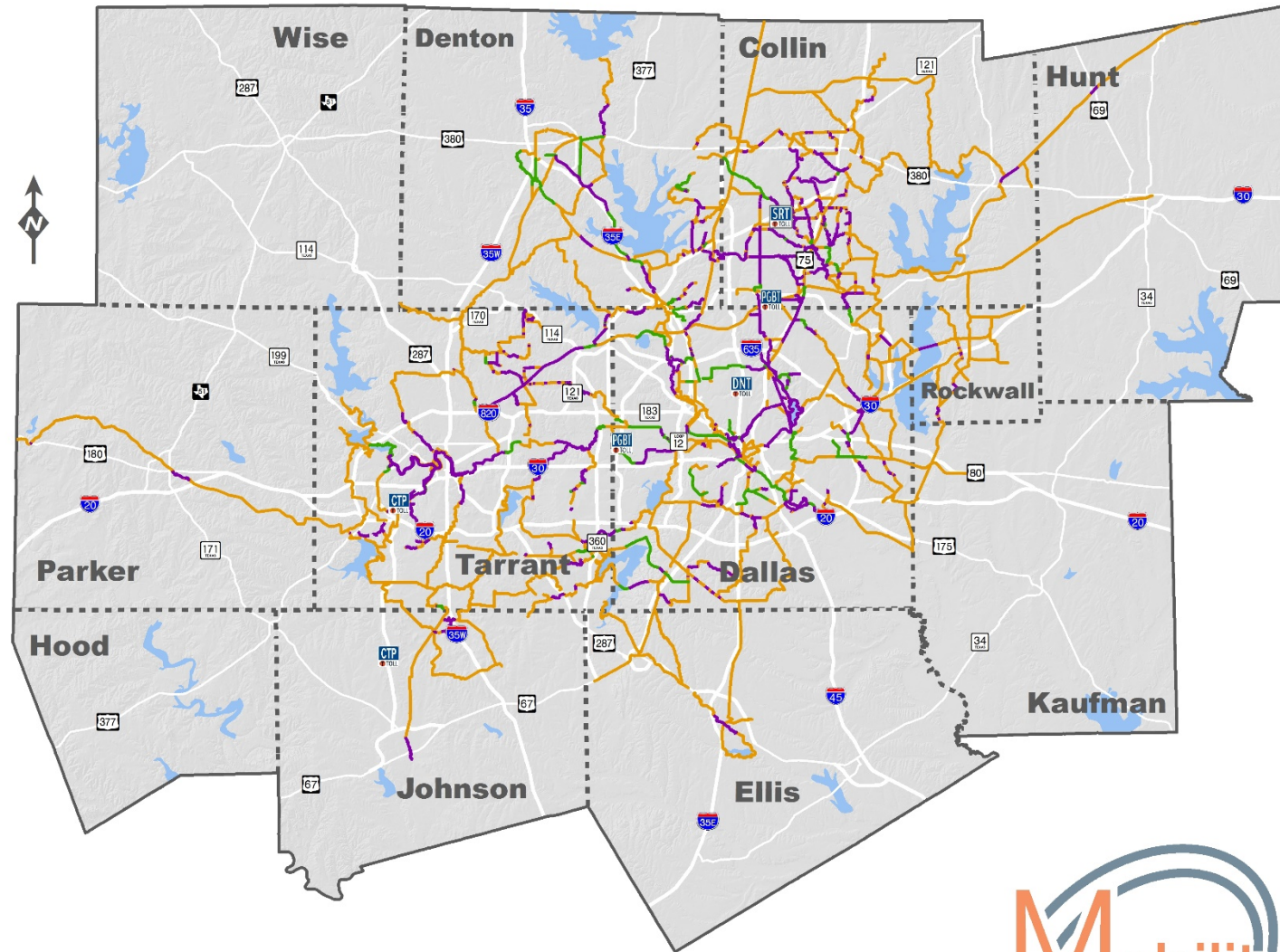


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Source: NCTCOG - collected at 8 sites located in Plano, North Richland Hills, Denton, Dallas, Fort Worth, and Allen.
Note: No adjustments for weather were applied.

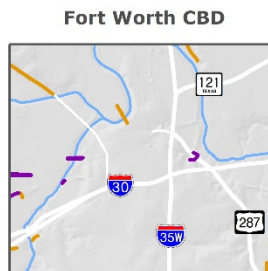
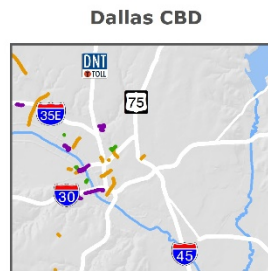
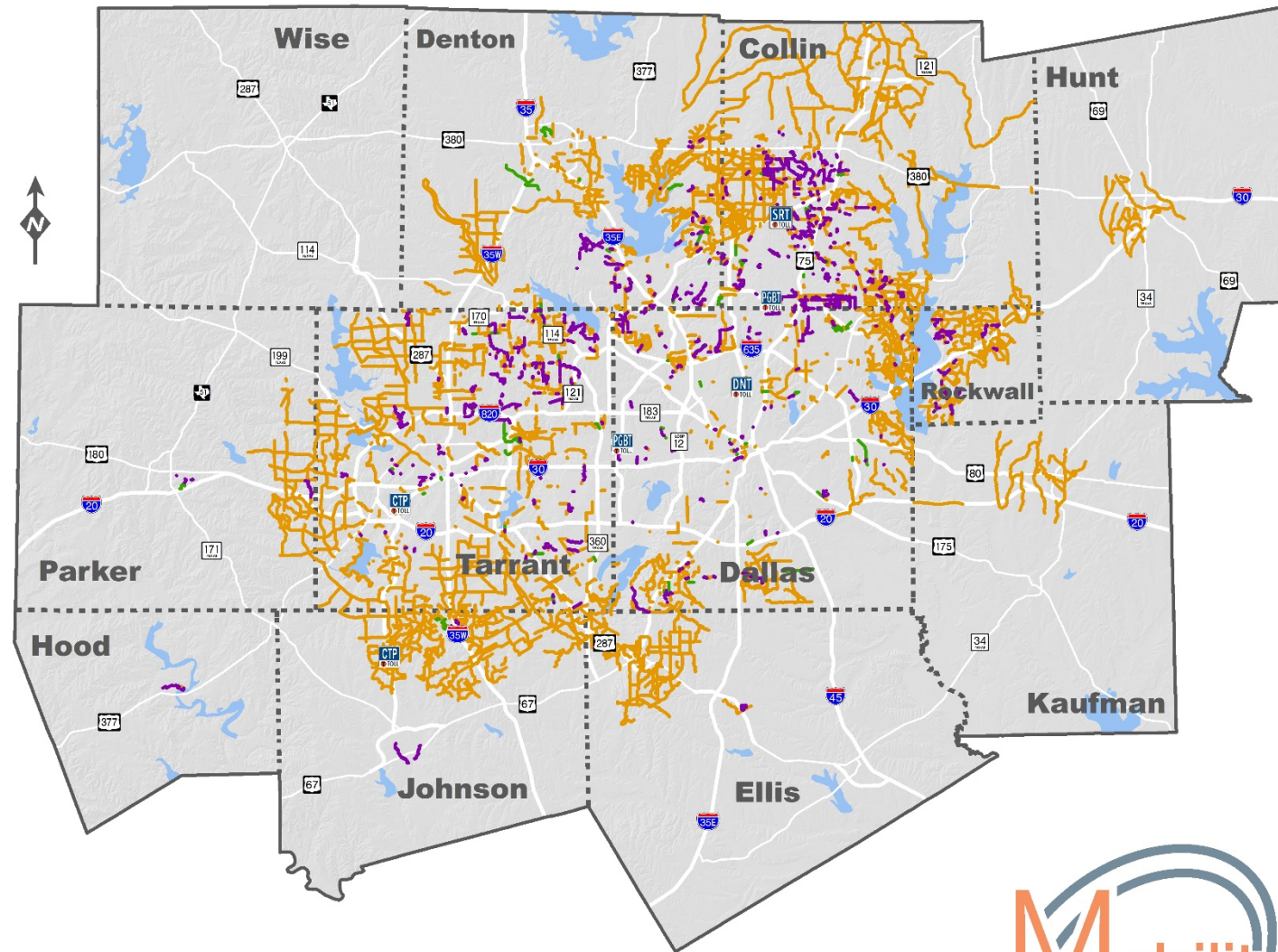
Regional Veloweb

- Existing 455 Miles
- Funded 143 Miles
- Planned 1,285 Miles
- Total 1,883 Miles



Community Shared-Use Paths

- Existing 318 Miles
- Funded 57 Miles
- Planned 2,584 Miles
- Total 2,959 Miles

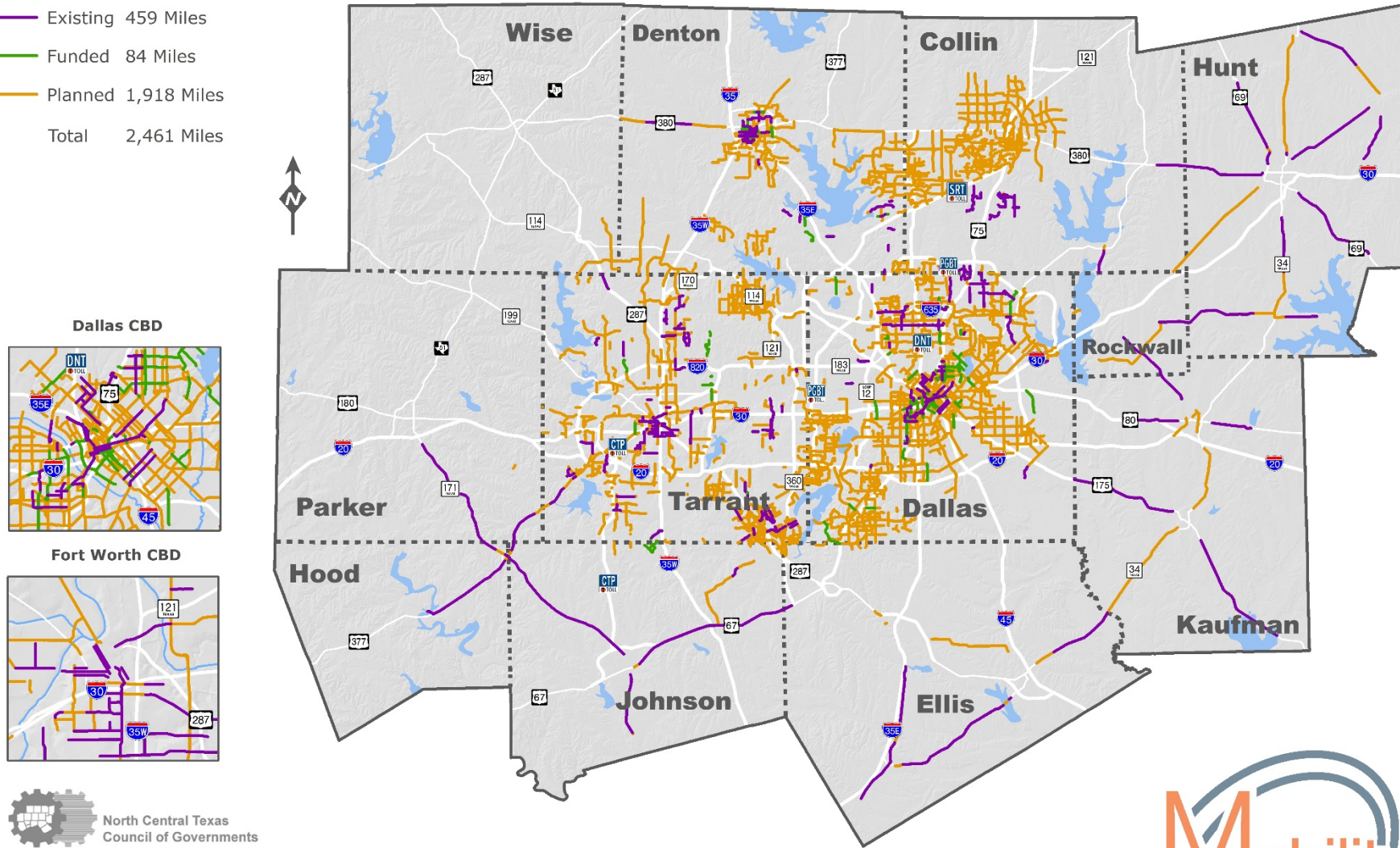


Community Shared-Use Paths supplement the Regional Veloweb network. These paths do not include recreational paths/loops, private paths, equestrian or nature trails, or wide sidewalks less than 10 feet in width.

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.

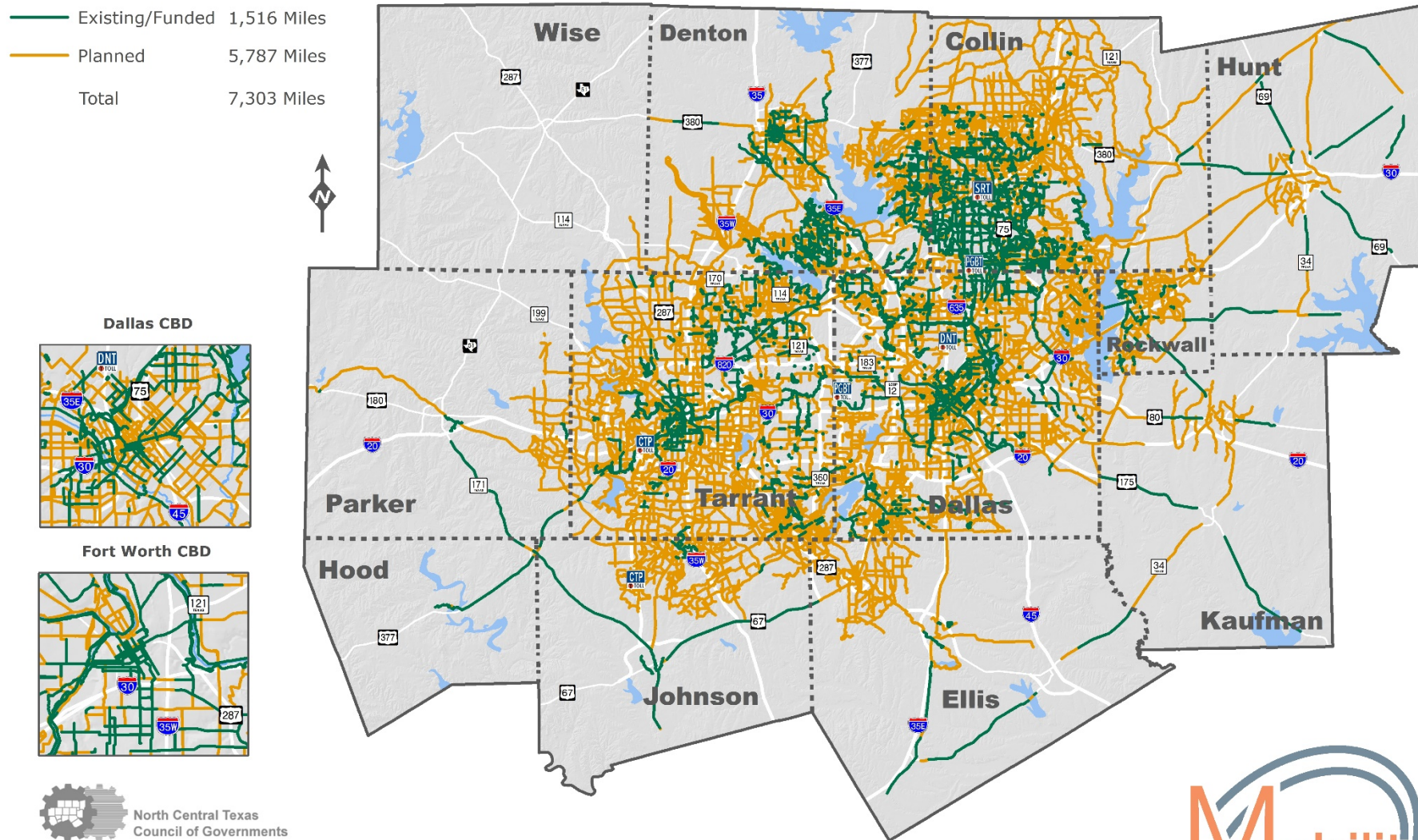
On-Street Bikeway Network

- Existing 459 Miles
- Funded 84 Miles
- Planned 1,918 Miles
- Total 2,461 Miles



On-street bikeways in the urbanized area include: separated or protected bike lanes/cycle tracks, bike lanes, marked shared lanes, and marked bicycle boulevards. On-street bikeways in the urbanized area do not include: signed bike "routes", signed "share the road", unmarked wide outside lanes, or signed wide shoulders. The use of wide shoulders is included on various roadways linking rural communities outside of the urbanized area. Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.

Combined Regional Veloweb, Community Paths, and On-Street Bikeway Network



The Regional Veloweb and Community Shared-Use Path network does not include recreational paths/loops, private paths, equestrian or nature trails, or wide sidewalks less than 10 feet in width.

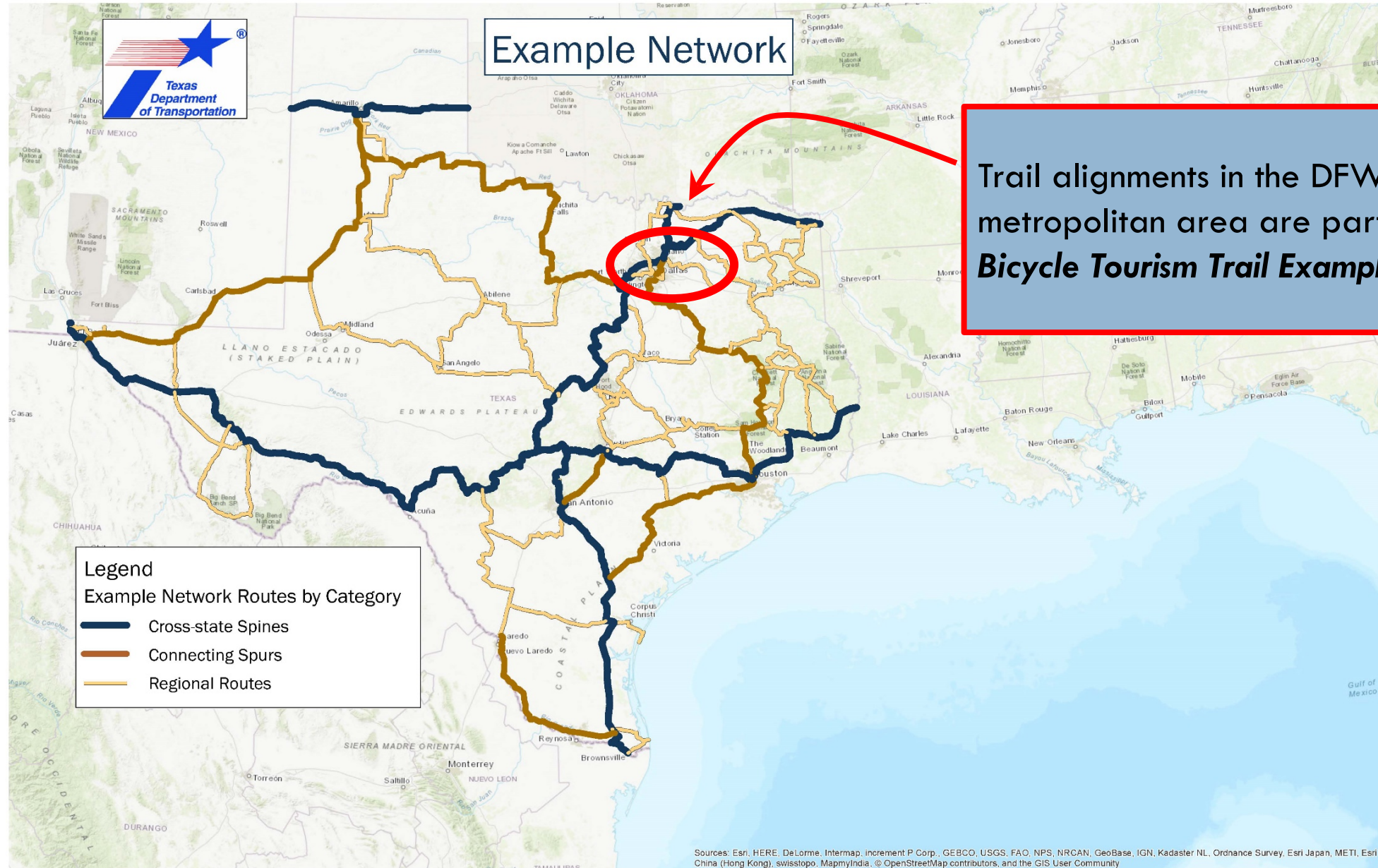
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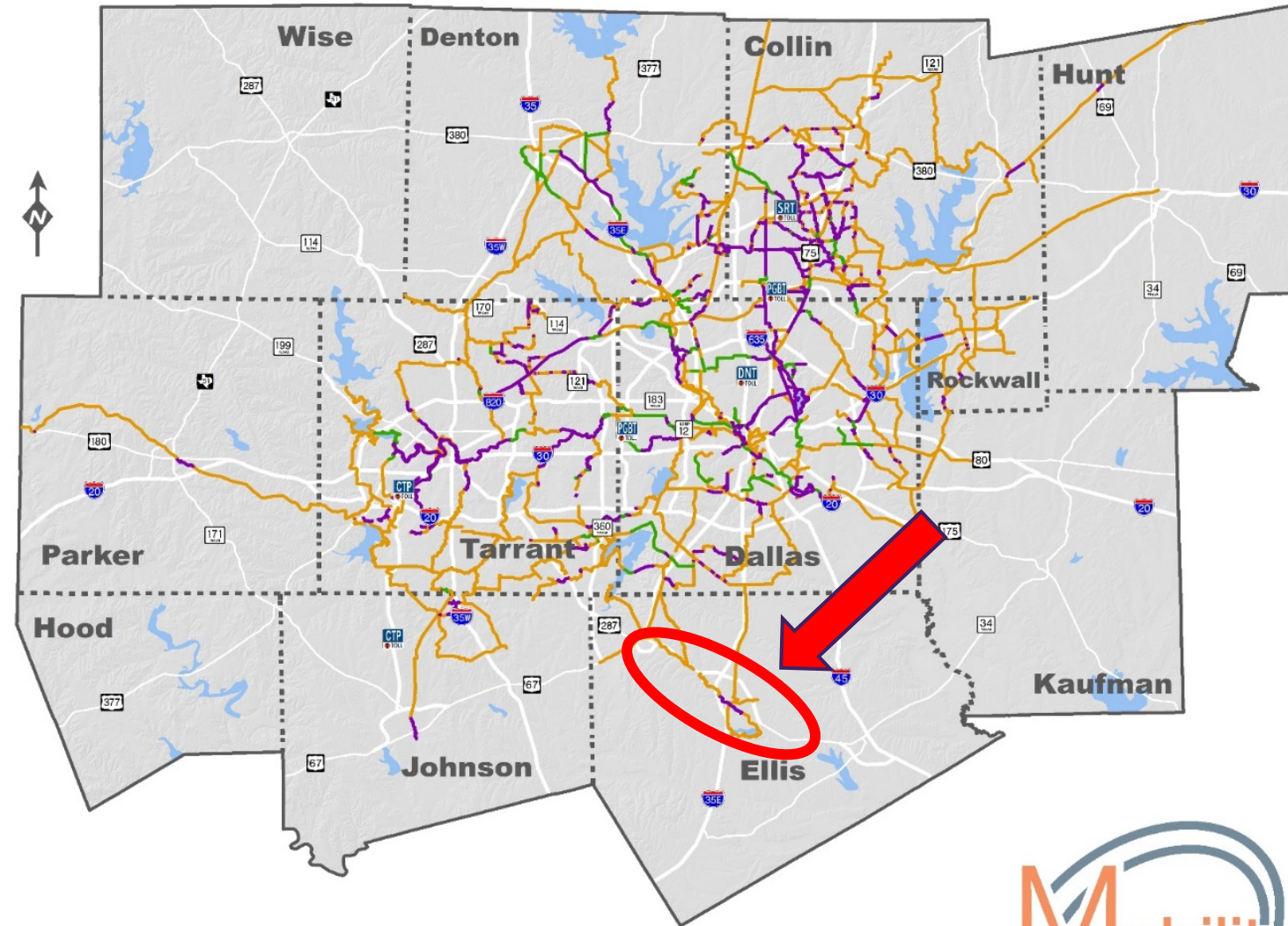
Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics for the network will be determined through ongoing project development.

TxDOT's Bicycle Tourism Trails Study



Regional Veloweb

- Existing 455 Miles
- Funded 143 Miles
- Planned 1,285 Miles
- Total 1,883 Miles



Ellis County

(Midlothian to Waxahachie)

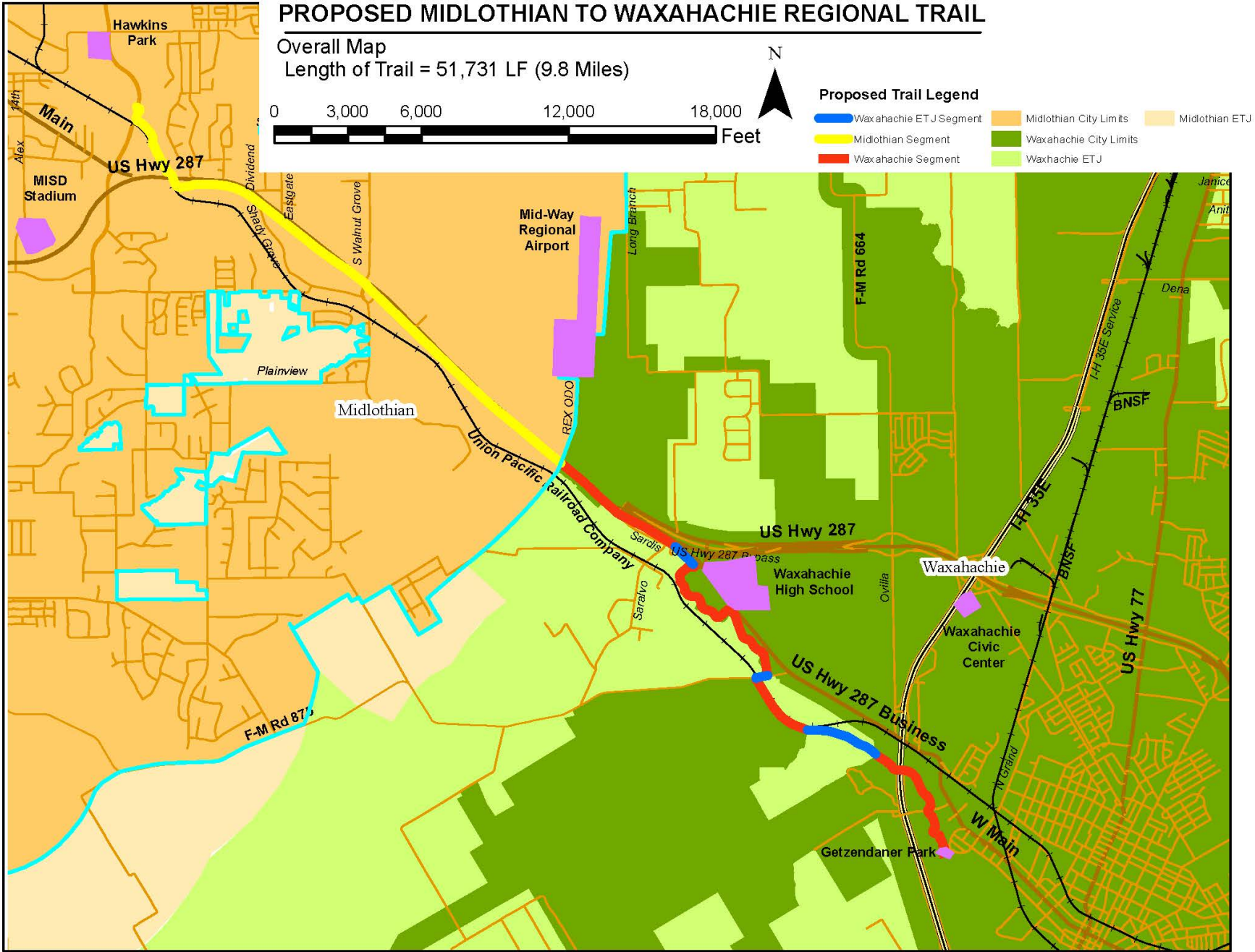
Project Area 9.8 miles

US 287 5.2 miles

Off-System 4.6 miles

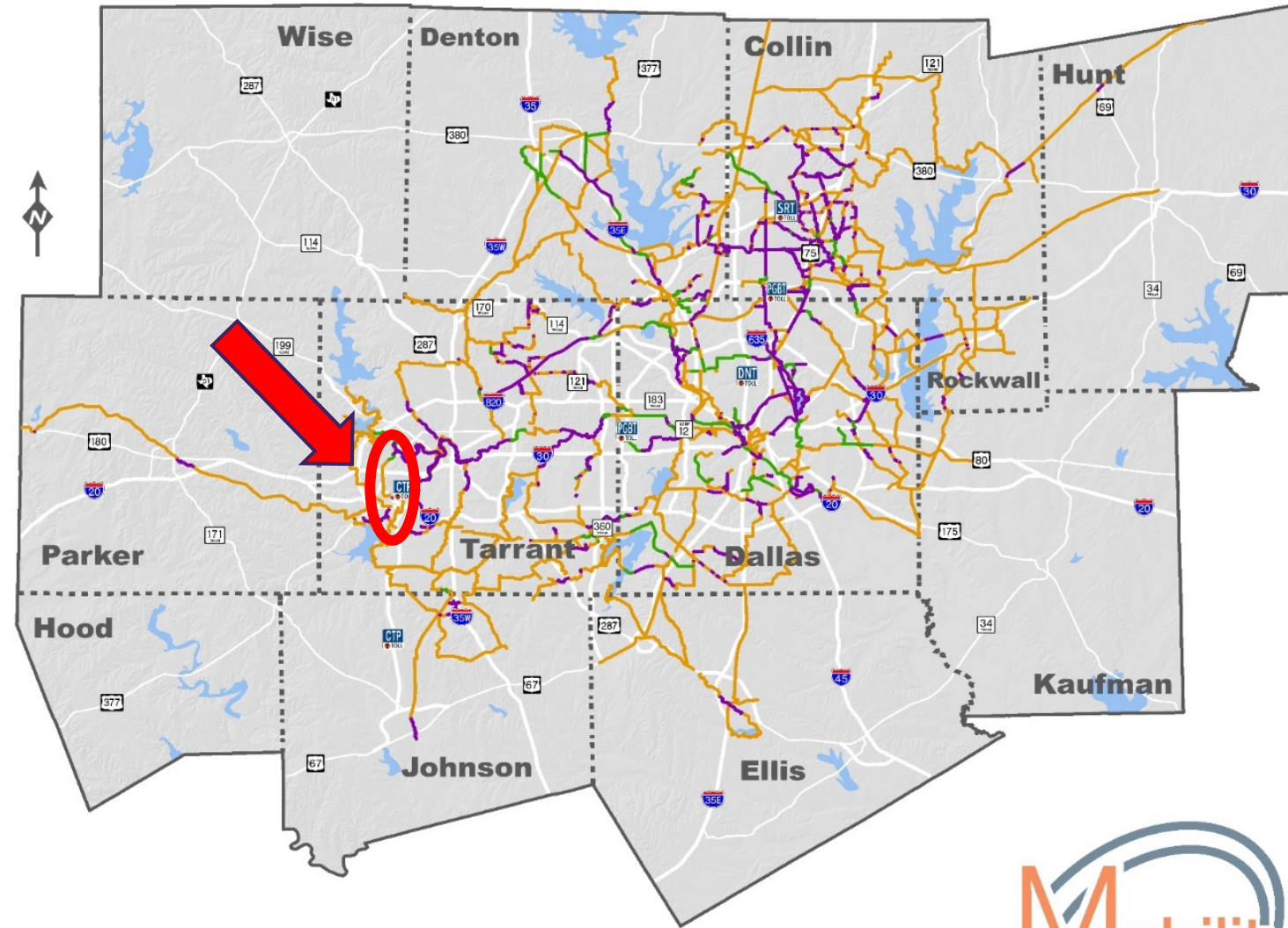
Scope of Work 15% preliminary engineering

Opinions of Probable Construction Cost (2020) \$12.4 million



Regional Veloweb

- Existing 455 Miles
- Funded 143 Miles
- Planned 1,285 Miles
- Total 1,883 Miles



Dallas CBD



Fort Worth CBD



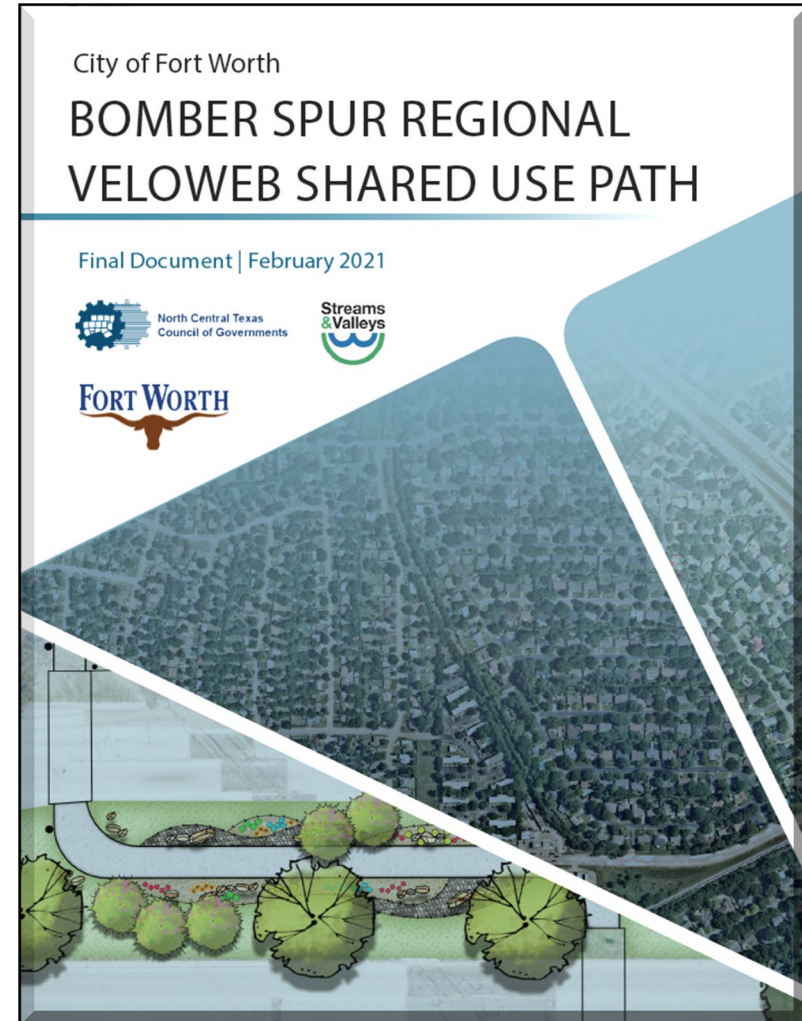
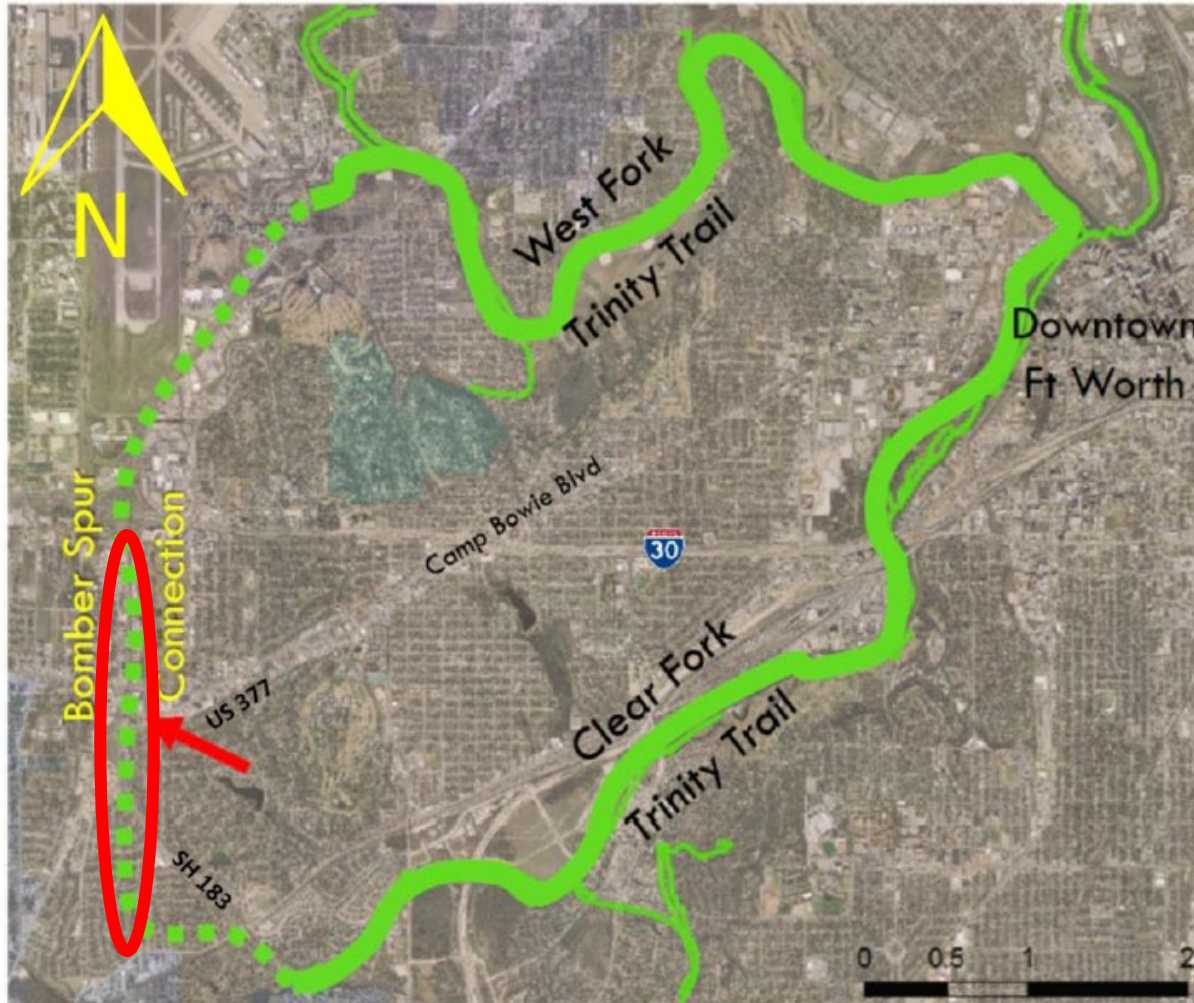
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June 2018

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics for the Regional Veloweb system will be determined through ongoing project development.



Fort Worth Bomber Spur Trail (Prelim. Engineering)



Fort Worth Bomber Spur Trail (Preliminary Engineering)



□ Project Limits:

Calmont Ave. to SH 183/W Vickery Blvd.
intersection (**3.1 miles**)

□ Scope of Preliminary Design:

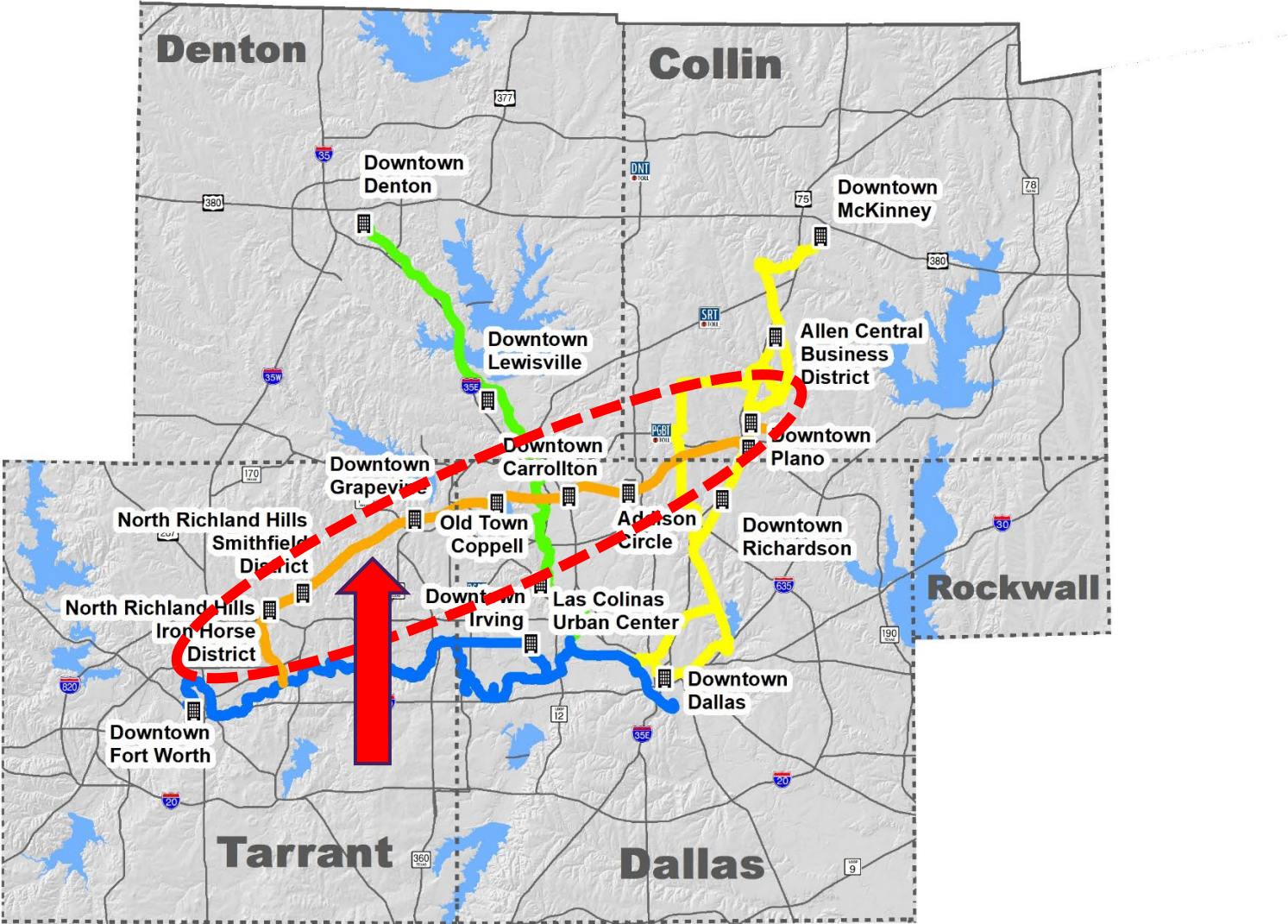
- 12 ft.-wide hard surface path
- Roadway crossings and safety measures
- 30% design
- right-of-way and easement requirements





□ Partnership:

- City of Fort Worth, Streams & Valleys, Inc. and NCTCOG

Highlighted Regional Trail Corridors

Cotton Belt
Regional Trail



	Existing/Funded	Planned	Total
 Fort Worth to Dallas Regional Trail Corridor	62.9 miles	2.9 miles	65.8 miles
 Cotton Belt Regional Trail Corridor	37.9 miles	17.4 miles	55.3 miles
 Dallas to McKinney Regional Trail Corridor	67.2 miles	13.2 miles	80.4 miles
 Denton to Dallas Regional Trail Corridor	43.5 miles	8.4 miles	51.9 miles

Cotton Belt Regional Veloweb Trail

nctcog.org/CottonBeltTrail

Project Area	55 miles
Counties	3
Cities	11
TEXRail Stations	6
DART Silver Line Stations	9
Existing Trail	15 miles
Funded Trail	22 miles
Planned Trail	17 miles

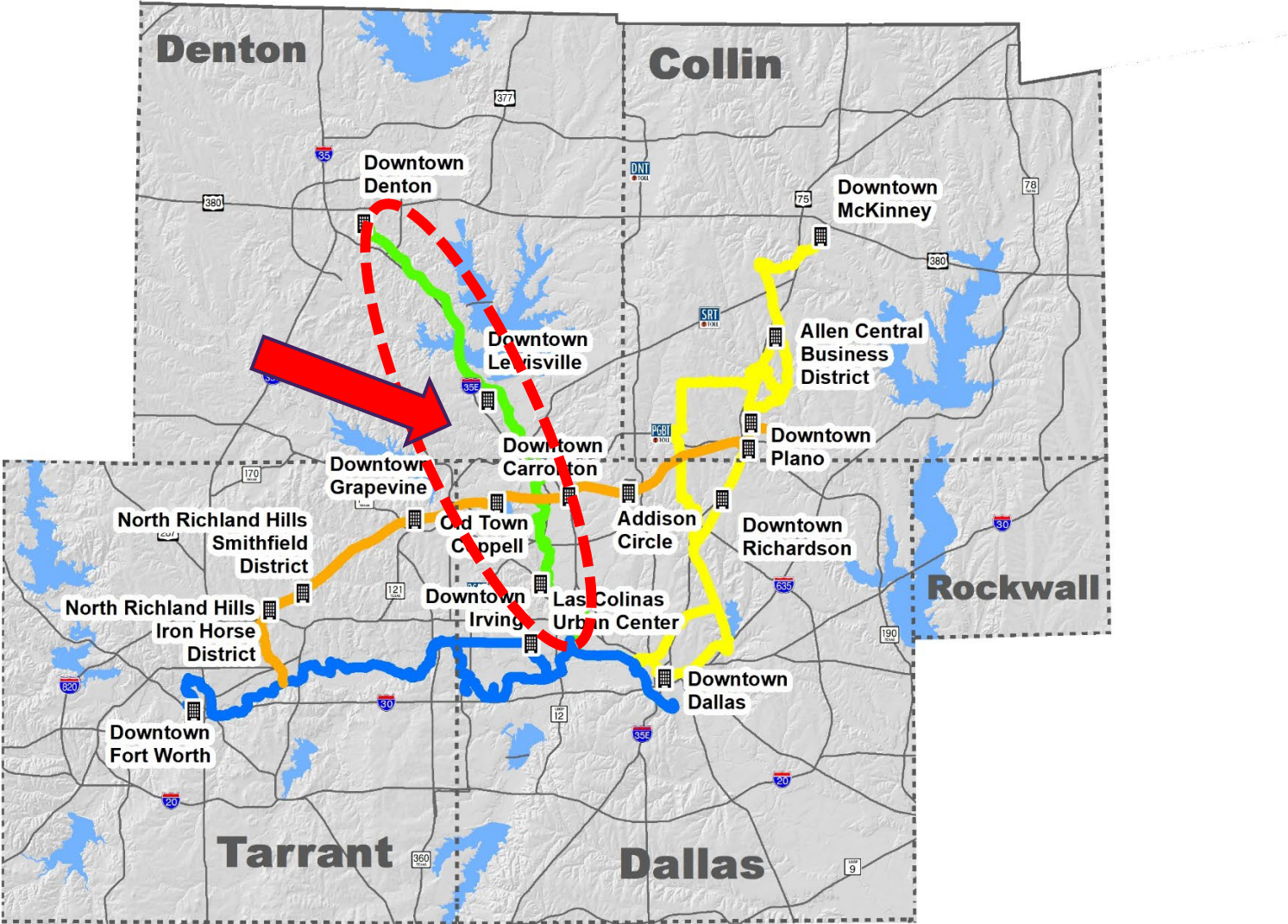
Cotton Belt Regional Trail Corridor





Total Length: 55 Miles



Highlighted Regional Trail Corridors

Denton to
Dallas
Regional Trail



	Existing/Funded	Planned	Total
 Fort Worth to Dallas Regional Trail Corridor	62.9 miles	2.9 miles	65.8 miles
 Cotton Belt Regional Trail Corridor	37.9 miles	17.4 miles	55.3 miles
 Dallas to McKinney Regional Trail Corridor	67.2 miles	13.2 miles	80.4 miles
 Denton to Dallas Regional Trail Corridor	43.5 miles	8.4 miles	51.9 miles

Denton to Dallas Regional Veloweb Trail

nctcog.org/Den_DallasTrail

Project Area	57 miles
Counties	2
Cities	4
Light Rail and Commuter Rail Stations	DART Green Line and DCTA A-Train
Existing Trail	37 miles
Funded Trail	12 miles
Planned Trail	8 miles

Preliminary Engineering (completed in 2020)

**Approx. 8 mi. from DCTA Hebron Station
to Campion Trail (Coppell / Irving) and 3 miles of trail connections**

- Transportation Agencies: DCTA, DART, TxDOT, NTTA
- Cities: Lewisville, Carrollton, Coppell, Dallas
- Counties: Denton Co. and Dallas Co.

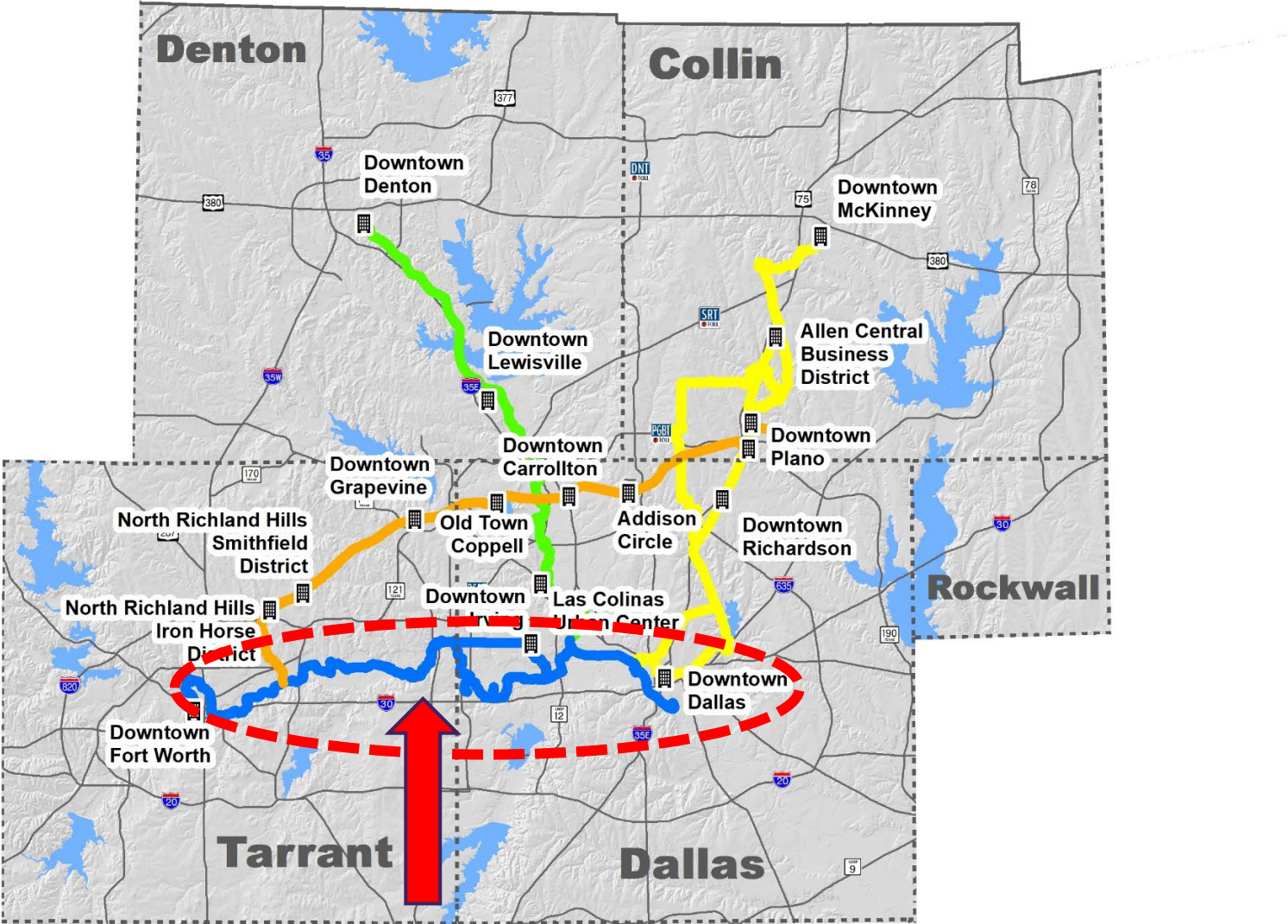
Denton to Dallas Regional Trail





Total Length: 52 Miles



Highlighted Regional Trail Corridors

Fort Worth to
Dallas
Regional Trail

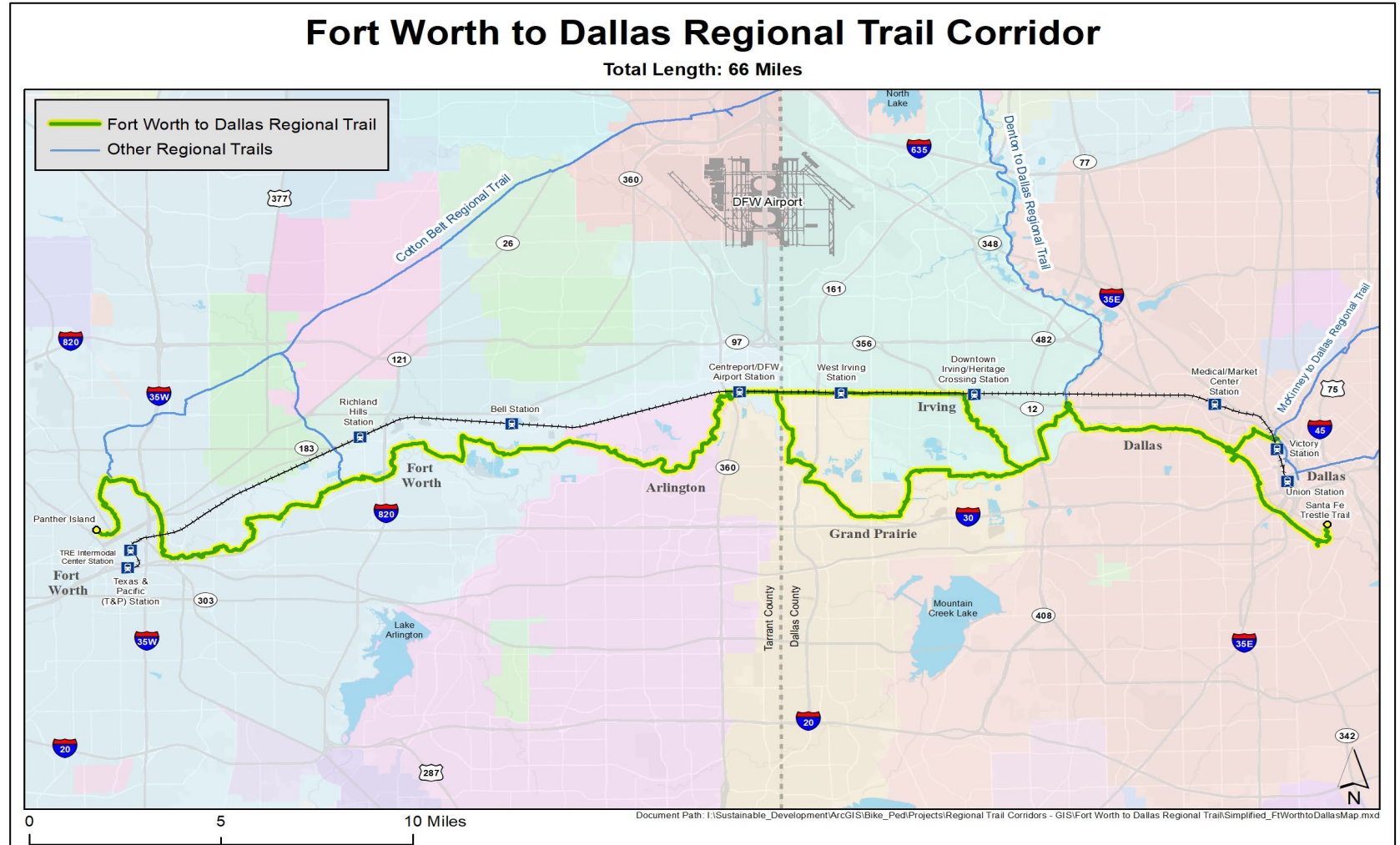


	Existing/Funded	Planned	Total
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 Denton to Dallas Regional Trail Corridor	43.5 miles	8.4 miles	51.9 miles

Fort Worth To Dallas Regional Veloweb Trail

nctcog.org/FWtoDALtrail

Project Area	66 miles
Counties	2
Cities	5
TRE Rail Stations	3
Existing Trail	50 miles
Funded Trail	13 miles
Planned Trail	3 miles



The last segment to be completed will connect Fort Worth and Grand Prairie to CentrePort TRE rail station and is anticipated to be completed by December 2023

Regional Collaboration

Fort Worth to Dallas Regional Trail

- Dec. 1996: Included within the Metropolitan Transportation Plan (Mobility 2020)
- 2013: Five city Mayors met and committed to implement the Regional Veloweb alignment (24.5 miles needed funding)
- Currently funded: continuous 53-mile southern alignment connecting the five cities (from Panther Island in Fort Worth to Victory Park and Santa Fe Trestle Trail in Dallas)



Mayors (from left) Mike Rawlings, Dallas; Robert Cluck, Arlington; Betsy Price, Fort Worth; Ron Jensen, Grand Prairie; and Beth Van Duyne, Irving, met recently to discuss connecting their cities with a regional bicycle-pedestrian trail corridor.



Trail Branding

Regional Trail Naming Competition

Arlington River Legacy Trail

↑

RIVER LEGACY

Miles

Destination A

1.5 Mi.

Destination B

7.5 Mi.

Destination C

16 Mi.

Destination D

21 Mi.

Regional Trail Logo to be created

A tall, dark wooden signpost for the San Antonio Mission Trail. It features a map of the trail area and a decorative star emblem at the top.

San Antonio Mission Trail

A green and white signpost for the East Coast Greenway. It features a stylized green tree graphic and a green arrow pointing right.

East Coast Greenway

A blue and white signpost for the Indianapolis Cultural Trail. It features a circular logo with the text "CULTURAL TRAIL" and "A PART OF THE LANDSCAPE".

Indianapolis Cultural Trail

A diagram showing various sign types for the Valley Path trail. It includes directional signs with distances, back of sign, decision signs, path confirmation signs, and turn signs. The diagram also shows the signpost structure and the location of the signs relative to the trail.

BeltLine Trail - Atlanta

A wooden signpost for the BeltLine Trail in Atlanta. It features a map of the trail and a large letter 'B' at the top.

Razorback Trail - Northwest Arkansas

A signpost for the BeltLine Trail in Atlanta. It features a large "BeltLine" logo and a "NO MOTOR VEHICLES" sign.

Louisville Loop

A collection of signs for the Louisville Loop trail, including a directional sign, a trailhead map, a mile marker sign, and a trail system identity sign.

Schedule and Next Steps

(Fort Worth to Dallas Regional Trail)

February 2019 Initial Coordination Meeting Conventions & Visitor Bureau Depts

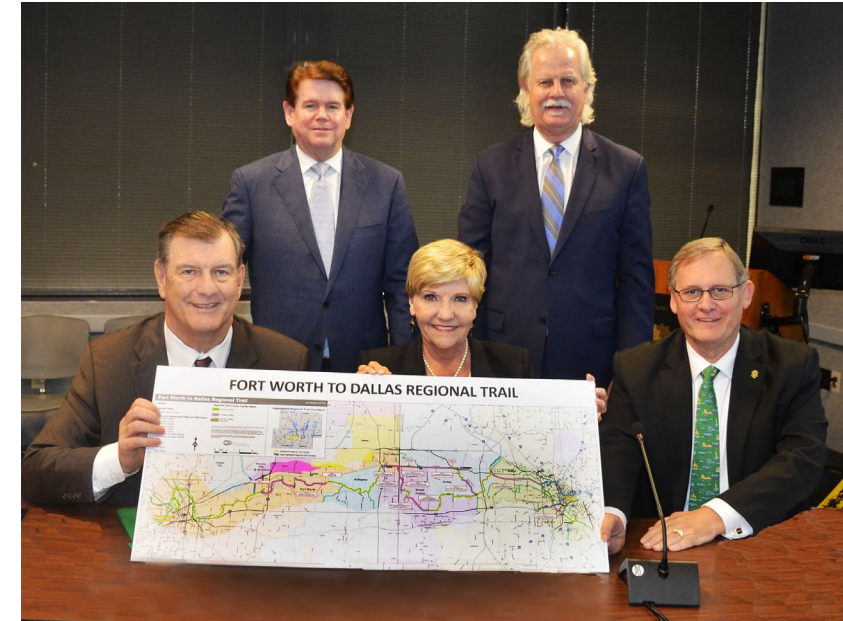
April 2019 Meeting with Mayors at NCTCOG (Branding/Marketing Initiative)

2021 **Develop branding/marketing plan**

2022 Fabricate and install wayfinding signage and regional 911 emergency signage (installation as each trail section is completed)

2022 Purchase and install real-time display counters

December 2023 Complete construction of the final trail sections and **celebrate with a regional ribbon cutting event** for the entire corridor



April 2019



Regional Network: nctcog.org/Veloweb



[Home](#) > [Transportation](#) > [Regional Planning & Projects](#)

Trails and On-Street Bikeways Network

Many cities and counties in the region have developed and adopted bicycle master plans, trail master plans, or a combination of both. Various communities are also developing plans for local pedestrian networks and programs to provide safe routes to schools. Numerous cities and transportation agencies have adopted local policies for bicycle accommodations to encourage bicycling as a form of transportation. The number of locally adopted community bicycle and trail master plans in the region grows each year. These documents were used in the development of [Mobility 2045](#) to ensure regional connectivity and continuity.

The active transportation network in the region consists of 7,303 miles of regional shared-use paths (Regional Veloweb), supporting community shared-use paths, and the on-street bikeway network (including on-street wide shoulders in rural areas) in various stages of development. This network plays a key role in supporting Mobility 2045 and the implementation of the multimodal Complete Streets and transit infrastructure that assist in safely accommodating all travelers throughout the region. **Local trails** make up 775 miles of this network, with many more planned.

[Combined Network Map](#)
[Combined Network Miles by Facility Status](#)
[Demographic Statistics](#) [PDF]

Regional Network

Highlighted Regional Trails

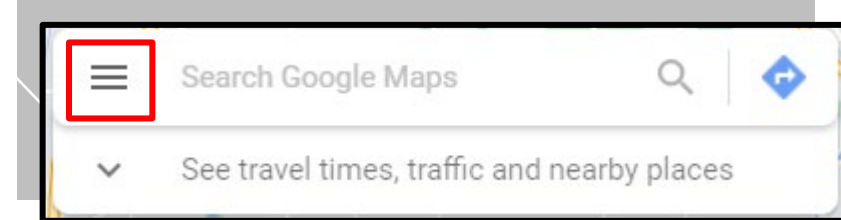
[Interactive Map of Trails and On-Street Bikeways](#)
The interactive map below displays existing, funded and planned trails and bikeways in the 12-county Metropolitan Planning Area adopted as part of Mobility 2045.
(Chrome or Firefox browsers are recommended for viewing this map.)

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Trails and Bikeways in GOOGLE Maps

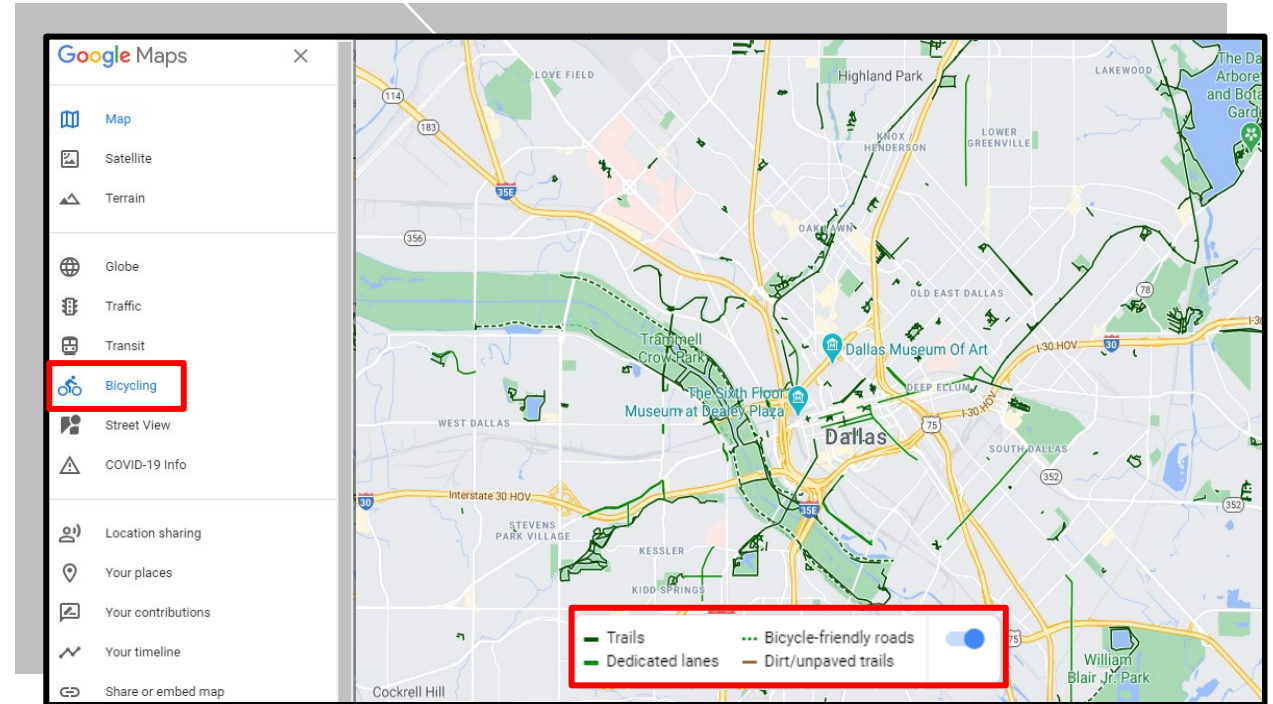
Open the Bikeways Layer in Google Maps

- Use the search bar in Google Maps and type the name of a specific trail
- or
- Type in “Trails” – this will display all trailheads in the search area



Alternatively

1. Navigate to Google Maps
2. Click the menu icon in the top left-hand corner
3. Select “Bicycling”



North Central Texas Council of Governments



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