

2017-2018 CMAQ/STBG* FUNDING: REGIONAL/AIR QUALITY AND MANAGEMENT AND OPERATIONS PROGRAMS

Surface Transportation Technical Committee

March 22, 2019

* Congestion Mitigation and Air Quality Improvement Program/Surface
Transportation Block Grant

CMAQ/STBG FUNDING PROGRAMS

STATUS

PROGRAM

- Federal/Local Funding Exchanges
- Automated Vehicle Program
 - Round 1
 - Round 2
- Strategic Partnerships
 - Round 1
 - Round 2
 - Round 3/Intersection Improvements/MTP Policy Bundle
- Planning and Other Studies
- 10-Year Plan/Proposition 1 Adjustments
- Sustainable Development Phase 4: Turnback Program, Context Sensitive, Transit Oriented Development (TOD) Projects
- Transit Program
- Assessment Policy Programs/Projects**
- Local Bond Program Partnerships
- Safety, Innovative Construction, and Emergency Projects
- Management and Operations (M&O), NCTCOG-Implemented, & Regional/Air Quality Programs**

= Project Selection Completed = Pending STTC/RTC Approval

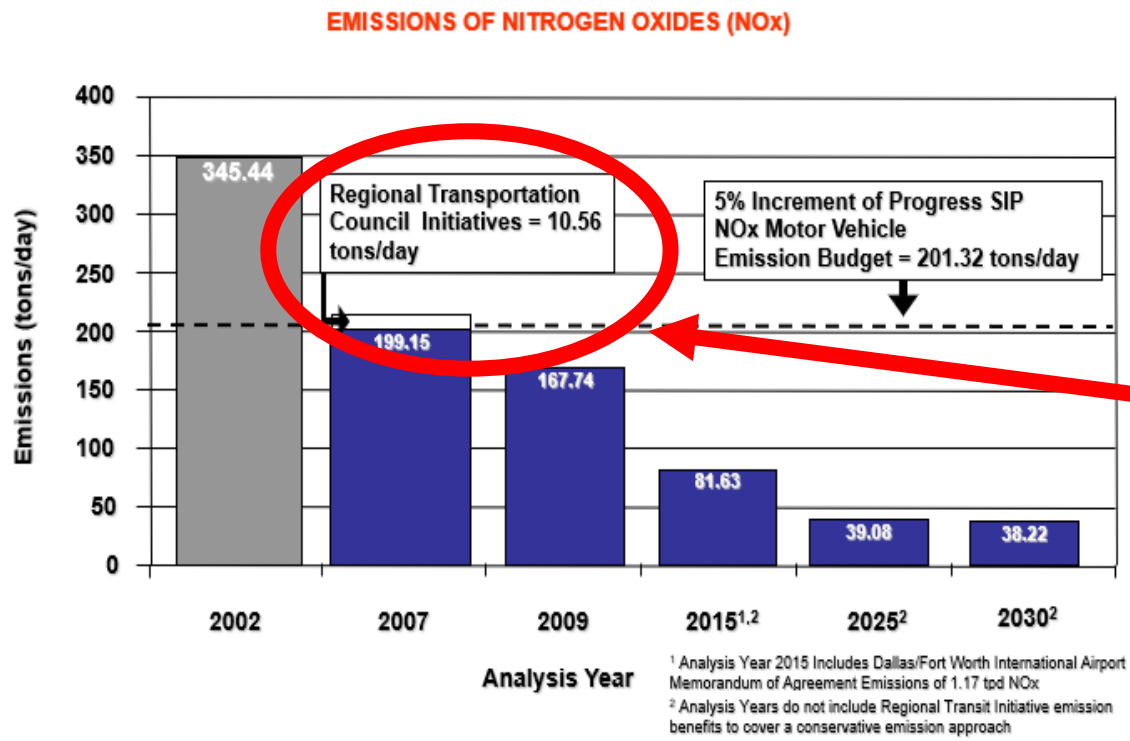
BACKGROUND

- Regional Transportation Council (RTC) and Surface Transportation Technical Committee (STTC) typically consider extending existing and funding new Air Quality and Management and Operations projects/programs every few years
- Last review occurred in 2014-2015 and projects were funded through Fiscal Year (FY) 2018
- Using Transportation Improvement Program (TIP) Action last year, projects were extended into FY 2019 if carryover funds were insufficient

PURPOSE AND NEED

- Ensures that programs and projects continue without interruption in FY 2020-2022
- Enables staff to respond to certain planning and implementation assistance requests (e.g., environmental justice and data collection efforts)
- Assigns resources for RTC priorities
- Improves air quality initiatives

IMPORTANCE OF REGIONAL AIR QUALITY AND M&O PROJECTS



- Air Quality Conformity test results must be below Environmental Protection Agency's (EPA) Motor Vehicle Emission Budget (MVEB)
- Previous RTC Initiatives (air quality projects and programs) have allowed our region to pass Conformity
- Upon MVEB reset, which is scheduled for later this year, Conformity approval is uncertain and these programs can help tip the scales

PROGRAM AND PROJECT TYPES

- **Regional/Air Quality**

(Vanpool Program, Clean Air Programs/Projects, Traffic Signal Retiming, etc.)

- **Management & Operations**

(Mobility Assistance Patrol, Transit Operations, etc.)

- **Regional Projects/Programs**

(Aviation, Freeway Incident Management, Data Collection, etc.)

SUMMARY OF PROPOSED FUNDING

Funding Category	RTC Share (\$ in Millions)
CMAQ	\$7.90
STBG	\$52.83
Regional Toll Revenue (RTR)	\$4.74
RTC Local	\$1.93
Subtotal	\$67.40
Funds Proposed for Removal*	(\$1.23)
Net Additional Funds Being Requested	\$66.17

Blue text indicates changes since the February 2019 STTC meeting

*This funding will be used to offset funds requested in overall program. Please reference mailout for a list of projects from which staff is proposing to remove funding.

ADDITIONAL DETAILS ON PROPOSED FUNDING

- Funding is being requested for fiscal years 2020-2022.
- \$15.41M of carryover funding from existing projects reduced the overall funding need.
- A portion of the requested funding is to be used by NCTCOG staff to implement regional projects and programs.
- The balance will be passed through to other agencies in the region (for projects like the Vanpool Program, Mobility Assistance Patrol, etc.).

Category of Expenditure	Funding Amount
NCTCOG-Implemented (staff time and consultants)	\$28.78M
Pass-Through to Local Transportation Agencies	\$37.39M
Total	\$66.17M

Blue text indicates changes since the February 2019 STTC meeting

APPROVAL TIMELINE

Meeting/Task	Date
STTC Information	February 22, 2019
Public Meetings	March 11, 2019
RTC Information	March 14, 2019
STTC Action	March 22, 2019
RTC Action	April 11, 2019

REQUESTED ACTION

- Recommend RTC approval of:
 - The proposed list of programs and projects to fund through the 2017-2018 CMAQ/STBG Funding: Regional/Air Quality and Management and Operations Programs
 - Administratively amending the 2019-2022 Transportation Improvement Program (TIP)/Statewide Transportation Improvement Program (STIP) and amending other planning/administrative documents to incorporate these changes

QUESTIONS?

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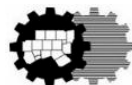
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2017-2018 CMAQ/STBG* FUNDING: ASSESSMENT POLICY PROGRAM

Surface Technical Transportation Committee

March 22, 2019

* Congestion Mitigation and Air Quality Improvement Program/
Surface Transportation Block Grant



North Central Texas
Council of Governments
Transportation Department

CMAQ/STBG FUNDING PROGRAMS

STATUS

PROGRAM

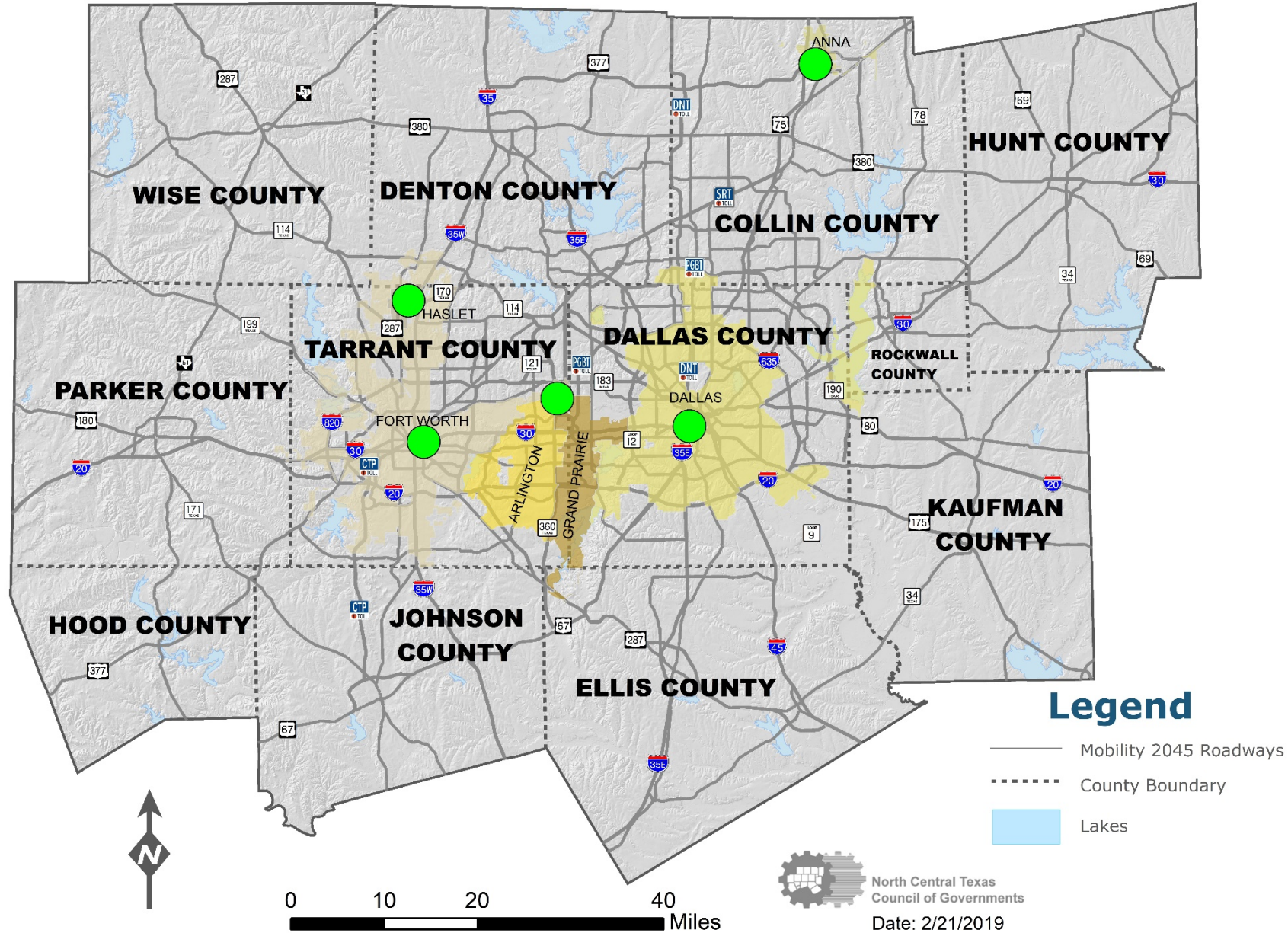
- Federal/Local Funding Exchanges
- Automated Vehicle Program
 - Round 1
 - Round 2
- Strategic Partnerships
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 - Round 3/Intersection Improvements/Policy Bundle TDCs
- Planning and Other Studies
- 10-Year Plan/Proposition 1 Adjustments
- Sustainable Development Phase 4: Turnback Program, Context Sensitive, Transit Oriented Development (TOD) Projects
- Transit Program
- Assessment Policy Programs/Projects**
- Local Bond Program Partnerships
- Safety, Innovative Construction, and Emergency Projects
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ASSESSMENT POLICY PROGRAM PROJECTS

Description/ Purpose	Implementation of a policy to assess the increased value of transportation improvements to adjacent property, so as development occurs along the project area the RTC is repaid for improvements funded along the corridor.
Initial Requests	<ul style="list-style-type: none">• Ferguson Parkway in City of Anna• Avondale-Haslet Road in City of Haslet

Assessment Policy Program Project Locations



PROPOSED FUNDING SUMMARY

DRAFT

PROJECT	AGENCY	PROPOSED NEW RTC FUNDING¹
Ferguson Parkway	City of Anna	\$1,072,481
SH 360 Frontage Road	TxDOT Fort Worth	\$10,192,426
Avondale-Haslet Road/Haslet Parkway/Intermodal Parkway	TxDOT Fort Worth	\$7,947,200
Butler Housing Project	City of Fort Worth	\$2,400,000
Dallas Central Business District (High-Speed Rail Station Area)/Oak Farms Project (Street Car, Roadway, Bike/Ped.)	City of Dallas	\$6,400,000
Total		\$28,012,107

1: Proposed funding includes the RTC share only for both the amounts proposed to be a grant and the funding to be paid back to the RTC; Does not include engineering funding previously approved by the RTC on the project in the City of Haslet.

Blue text indicates changes since the February 2019 STTC meeting.

FERGUSON PARKWAY – CITY OF ANNA

- Staff proposes to fund the engineering phase while other funding partners are finalized.
- A proposal for additional funding for future phases that would include a repayment component will be brought back at a later date.
- Value capture mechanism: Roadway Impact Fee

SH 360 FRONTAGE ROAD – TxDOT FORT WORTH

- Staff proposes to fund part of the project as a grant as there are reliability and mobility benefits.
- The remaining portion will be repaid to the RTC as there are economic development benefits as well.
- The City of Grand Prairie will repay half of the RTC's contribution.
 - The proposed loaned amount will be repaid with 2.4% interest.
 - Payback period no greater than 10 years.
- Value capture mechanism: Tax Increment Financing (TIF)

AVONDALE-HASLET ROAD/HASLET PARKWAY/INTERMODAL PARKWAY – TxDOT FORT WORTH

- Project was selected to receive a Better Utilizing Investments to Leverage Development (BUILD) grant of \$20,000,000.
- The City of Haslet will repay \$6,900,000 to the RTC.
 - The proposed loaned amount will be repaid with 2.4% interest.
 - Payback period no greater than 20 years.
- Value capture mechanisms: Tax Increment Reinvestment Zone (TIRZ), TIF, City, Private Sector, Other

ADDITIONAL PROJECTS

- Butler Housing
 - Staff proposes to fund engineering and right-of-way at this time.
 - A proposal for additional funding for future phases that would include a repayment component will be brought back at a later date.
- Dallas CBD (HSR Station Area)/Oak Farms Project (Street Car, Roadway, Bike/Ped.)
 - Staff proposes to fund engineering at this time.
 - A proposal for additional funding for future phases that would include a repayment component will be brought back at a later date.
 - Funding will be divided among the Dallas CBD HSR Station Area and Oak Farms projects.

TIMELINE

MEETING/TASK	DATE
STTC Information	February 22, 2019
Public Involvement	March 11, 2019
RTC Information	March 14, 2019
STTC Action	March 22, 2019
RTC Action	April 11, 2019

REQUESTED ACTION

- Recommend RTC approval of:
 - The proposed list of projects to fund through the 2017-2018 CMAQ/STBG: Assessment Policy Program.
 - Administratively amending the 2019-2022 Transportation Improvement Program (TIP)/Statewide Transportation Improvement Program (STIP) and amending other planning/administrative documents to incorporate these changes.

QUESTIONS?

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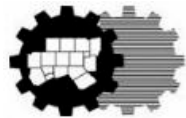
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2020 UNIFIED TRANSPORTATION PROGRAM AND REGIONAL 10-YEAR PLAN UPDATE

Surface Transportation Technical Committee

March 22, 2019



North Central Texas
Council of Governments
Transportation Department

BACKGROUND

- Regional 10-Year Plan was first approved by the Regional Transportation Council (RTC) in December 2016
- Includes projects funded with Category 2 (MPO selected), Category 4 (TxDOT District selected), and Category 12 (Texas Transportation Commission selected)
- Series of updates were made in August 2017 to ensure that Proposition 1 projects remained fully funded and the LBJ East project could proceed
- An update to the 10-Year Plan was approved in August 2018 in conjunction with the development of the 2019 Unified Transportation Program (UTP)

ACTIVITIES UNDERTAKEN SINCE LAST UPDATE

- Texas Department of Transportation (TxDOT) staff have begun developing the 2020 UTP.
- NCTCOG staff have coordinated with the TxDOT Districts regarding project updates (e.g., costs/funding, environmental clearance and let dates) and potential new projects.
- Projects were scored to fulfill a TxDOT requirement for inclusion in the UTP.
- To satisfy a January 31, 2019 deadline set forth by TxDOT, NCTCOG staff drafted a project listing that included project scores, project revisions, and potential new projects.

2019 10-YEAR PLAN UPDATE

- Projects in the proposed 2019 Update fall under one of five groups:
 - Group 1: Projects approved by the RTC that have been approved in the UTP
 - Group 2A: Projects approved by the RTC that have not been approved in the UTP
 - Group 2B: Proposed projects pending RTC approval
 - Group 3: Proposed projects that need funding to advance pre-construction activities like right-of-way acquisition
 - Group 4: Projects proposed to be removed from the 10-Year Plan project list, funded with other sources, or are future candidates for funding

PROJECT SCORING

- Overall project scores are the result of a combination of selection and prioritization scores
- Selection scoring was comprised of System Selection (i.e., project is part of a larger/regional network) and Technical Selection (i.e., project need)
- Prioritization scoring was included in response to the State's interest in projects that are ready to let within a 10-year window

CORRIDOR PRESERVATION PROGRAM

- TxDOT Districts have expressed the need to advance pre-construction activities (notably right-of-way acquisition) on corridors that may be added to the 10-Year Plan in the future
- Projects require funding in order for TxDOT to be permitted to commence these activities
- Staff has begun developing a list of these projects based on input from the TxDOT Districts

NEXT STEPS

- Finalize project selection/update efforts and seek STTC/RTC approval
- Await the result of TTC decisions on next round of Category 12 Clear Lanes funding
- Continue the development of a program that aims to preserve right-of-way along major corridors that may be added to the 10-Year Plan in the future

TIMELINE

MEETING/TASK	DATE
STTC Information	March 22, 2019
RTC Information	April 11, 2019
Public Meetings	April 2019
STTC Action	April 22, 2019
RTC Action	May 11, 2019

CONTACT/QUESTIONS?

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Legislative Update

SURFACE TRANSPORTATION TECHNICAL COMMITTEE | MARCH 22, 2019

NICHOLAS ALLEN

NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

Federal Update

President's FY 2020 Proposed Budget

- \$84.1B for USDOT, \$3.5B decrease from FY 2019
 - Meets the FAST Act spending targets
 - Proposed increases in BUILD, INFRA grant programs
 - Cuts to FRA, Capital Investment Grants, Amtrak
- \$1 trillion infrastructure investment, down from proposed \$1.5T, keeps promise of \$200B in federal investment
- Commits to a long-term transportation reauthorization bill

86th Texas Legislature

Recent Actions

- Friday, March 8, bill filing deadline, 8500+ bills filed
- All House bills referred to committee
- Lt. Governor released priority bill list – 30 bills
- Legislature acting on Governor's priority list – teacher pay raise, school finance, property tax, funding for Hurricane Harvey recovery
- Both chambers seek to spend billions from ESF on pensions for teachers, Harvey response, & university research

86th Texas Legislature

Bill Topics of Interest

- Red Light Cameras
- CDAs/Tolls
- New Revenue: Alternative Fuel Vehicle Fees, Local Option
- Safety: Speed Limits, Bike/Ped, Cell Phones & Driving, Red Light Cameras, Vehicle Inspections
- Technology: Autonomous Vehicles, Delivery Robots, Unmanned Aircraft
- Transit and Alternative Modes: Bus, Rail, Scooters, Electric Bikes

Questions and Comments

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Start of 2019 Ozone Season

Surface Transportation Technical Committee • March 22, 2019

Jenny Narvaez, Program Manager

Ozone Standards

2015 8-Hour Ozone NAAQS (70 ppb)

EPA Signed Final Rule Classifying 9 Counties as Marginal Nonattainment (Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Tarrant, and Wise)

No SIP Implementation Rule Required

Attainment Deadline: August 3, 2021

2008 8-Hour Ozone NAAQS (75 ppb)

Did Not Achieve Attainment by July 2018 Deadline for EPA Moderate Designated 10-County Region

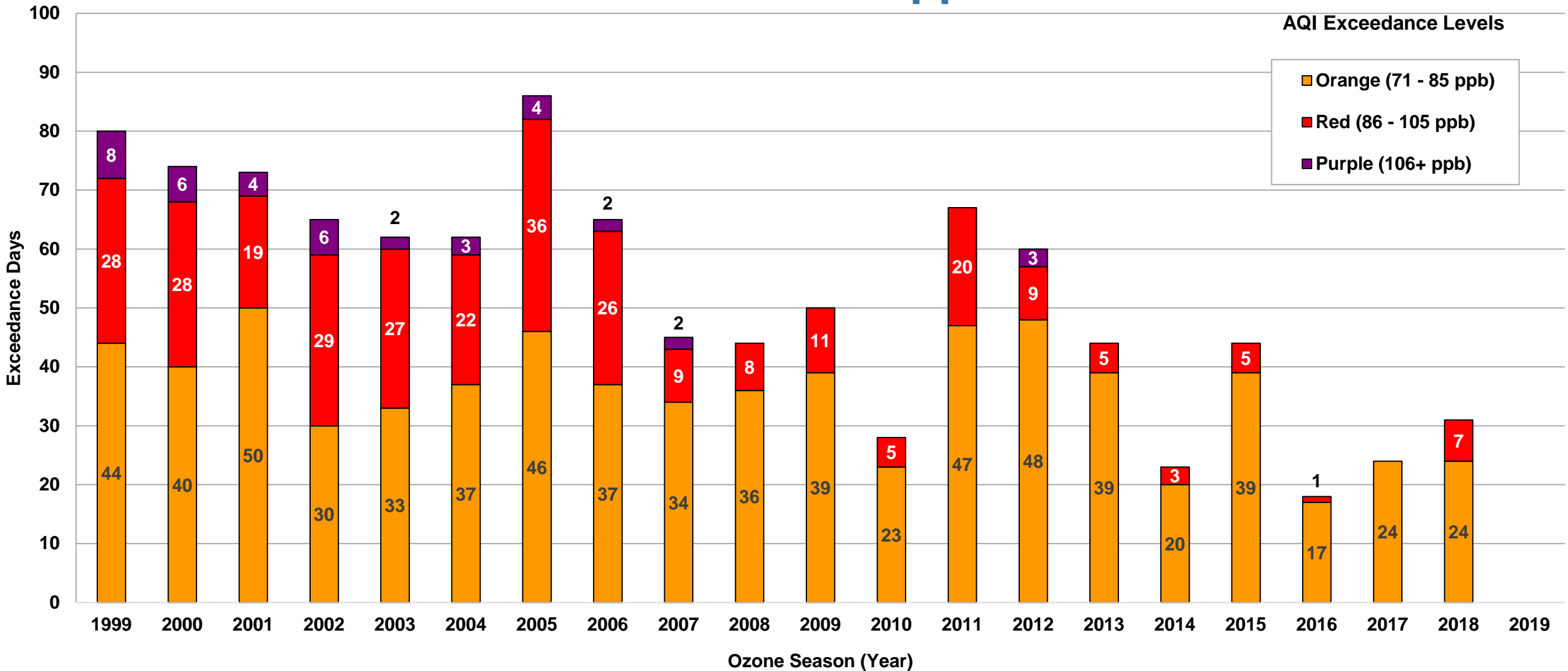
Proposal to Reclassify DFW Area to Serious Published in Federal Register

SIP Revision 12 Months After Classification Effective Date

Attainment Deadline based on Effective Date of Initial Designation (3 More Years to Attain – July 20, 2021)

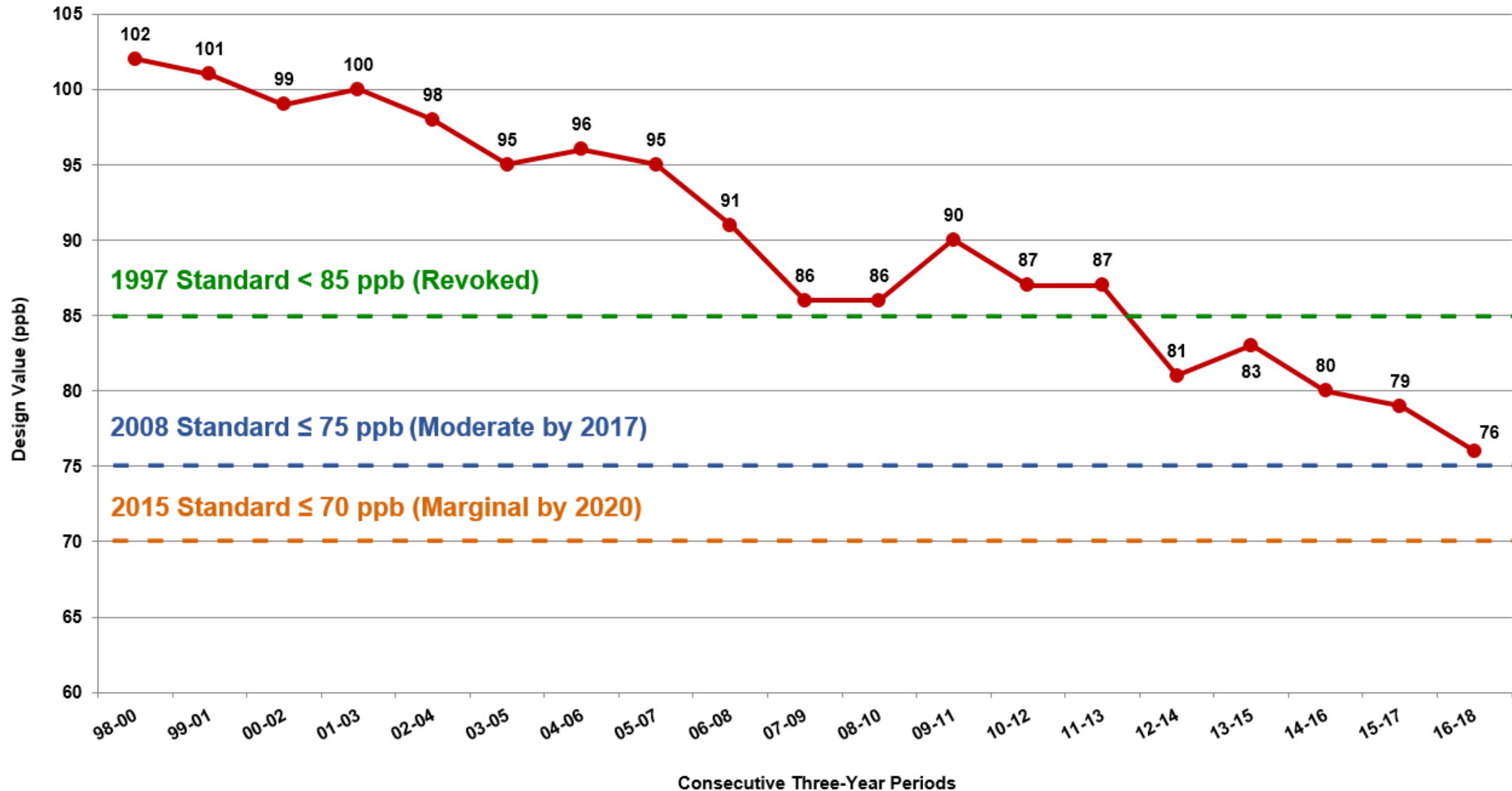
Historical Ozone Exceedance Days

Based on ≤ 70 ppb



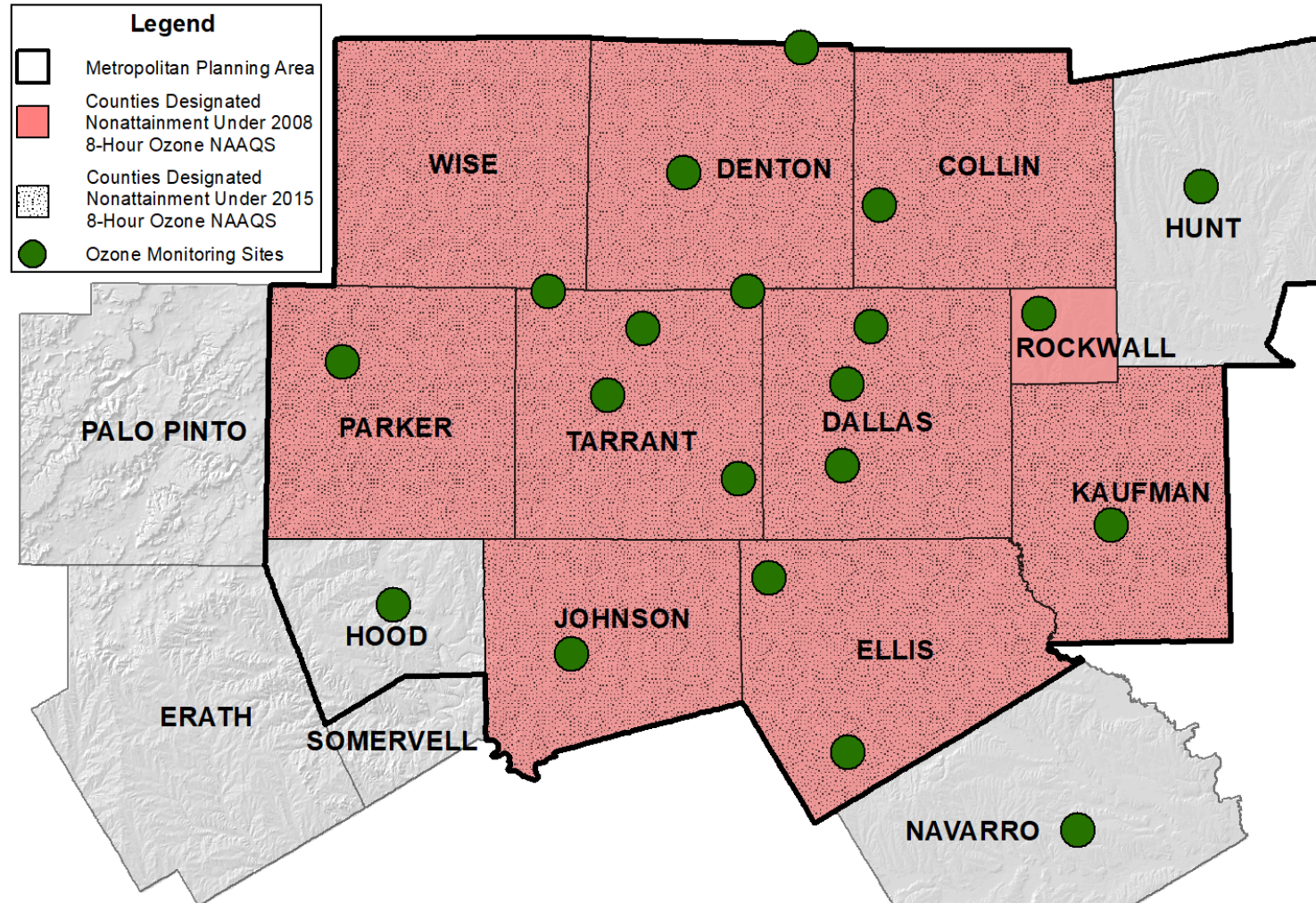
Ozone Design Value Trend

Based on ≤ 70 ppb (As of November 30, 2018)



Monitor Locations

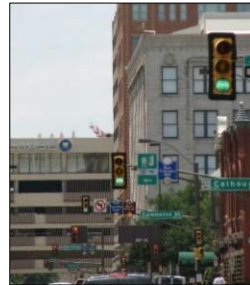
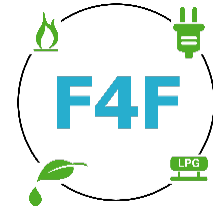
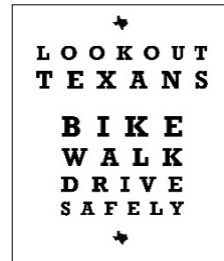
2008 and 2015 Ozone NAAQS



Sample of Air Quality Initiatives



Rideshare. Record. Reward.



Air Quality Initiatives

Local Government Opportunities to Get Involved

Evaluate/Apply for Funding Opportunities to Upgrade Fleet Vehicles

www.nctcog.org/aqfunding

Participate in DFW Clean Cities Events to Learn Strategies to Reduce Emissions

Next Event at EarthX on April 26

www.dfwcleancities.org/dfw-clean-cities-meetings

Participate in Regional Energy Manager Project – Sign Up for Notices

<https://nctcog.activehosted.com/f/11>

Adopt RTC-Recommended Air Quality Related Policies

www.nctcog.org/policybundle

Educate Citizens and Businesses About Air Quality

Air Quality Education

Air North Texas

Website: www.airnorthtexas.org

Sign up for air pollution alerts

Find air quality and ozone information

Commit to clean air actions for individuals, businesses, governments

If a local government, business, or transit agency, become a partner

The image shows a screenshot of the Air North Texas website. The top navigation bar includes the logo, "AIR NORTH TEXAS", and a "Sign up for Air Pollution Alerts" button. Below the navigation bar, there are links for "Home", "About", "Take Action", "AQ Resources", and "Join Us". The main content area features a large image of a city skyline with a water tower. Overlaid on this image are three buttons: "AIR QUALITY FACTS", "CURRENT OZONE ACTIVITY", and "CLEAN AIR ACTION DAY". To the right, there is a section titled "CLEAN AIR ACTIONS FOR INDIVIDUALS" which includes a list of strategies for individuals, a form for "Other (please specify)", a field for "*Zip code", a field for "*Email", and a "Submit" button.

CLEAN AIR ACTIONS FOR INDIVIDUALS

Join businesses, local governments and other North Texans in committing to clean air actions.

Review the list below and select the strategies you currently or intend to implement during the critically important Ozone Action Days. High ozone levels can cause serious health problems, and inhaling ground-level ozone is especially dangerous for people who have asthma or respiratory problems.

Better air quality poses fewer health risks to residents and ensures the continued economic success of the region. For more information about how to implement some of these strategies, visit [here](#).

Strategies for Individuals:

- Work from home
- Carpool
- Schedule off-site meetings or utilize conference call technology
- Bring lunch to work or carpool to lunch
- Use mass transit
- Bicycle or walk
- Reduce idling, including during start up
- Avoid unnecessary trips
- Drive the most fuel-efficient vehicle when driving is necessary
- Maintain consistent driving speed
- Conserve water to conserve electricity
- Postpone mowing to a day that is not an Ozone Action Day
- Limit use of recreational vehicles
- Avoid burning, including grilling and burning trash
- Conserve electricity

Other (please specify)

*Zip code

*Email

Submit

Air Quality Education

Air North Texas Partners



- American Lung Association – DFW Region
- Brookhaven College
- City of Anna
- City of Arlington
- City of Bedford
- City of Cedar Hill
- City of Dallas
- City of Denton
- City of Fort Worth
- City of Garland
- City of Grand Prairie
- City of Grapevine
- City of Kennedale
- City of Mesquite
- City of North Richland Hills
- City of Plano
- City of Richardson
- Cedar Valley College
- DART
- DCTA
- DFW Airport
- Health and Wellness Alliance for Children
- Hood County
- Insta-brite Technologies
- NCTCOG
- The North Texas Commission
- Dallas County
- Parker County
- Tarrant County
- Trinity Metro
- TxDOT – Dallas
- TxDOT – Fort Worth
- U.S. Green Building Council – North Texas Chapter
- University of North Texas Health Science Center
- University of Texas at Dallas
- University of Texas at Arlington
- UT Southwestern

Air North Texas 2019 Plans

Campus Clean Air Action Days to take place at participating universities throughout March and April

Staff presence at regional outreach events throughout the spring

Social media campaign for Air Quality Awareness Week, April 29-May 3

Clean Air Action Day (June 21)

Air North Texas advertisements and marketing will appear on radio, online, print, etc. (May-October)

Air North Texas Air Pollution Alert emails

www.airnorthtexas.org



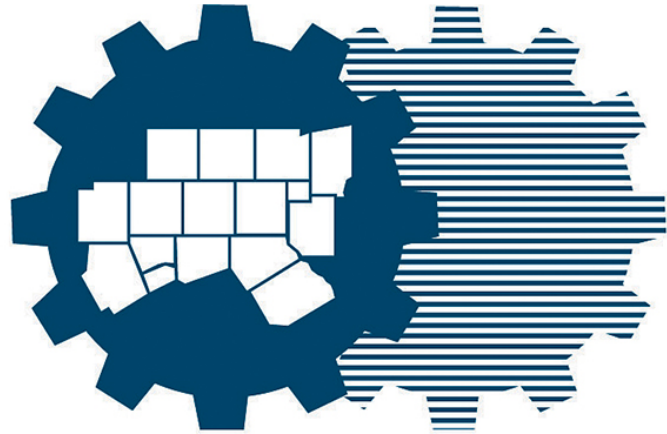
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**North Central Texas
Council of Governments**

**Title VI Program
May 2019 Update**

Surface Transportation Technical
Committee

March 22, 2019

NONDISCRIMINATION AUTHORITIES

Title VI: Prohibits discrimination on the basis of race, color, national origin, religion, sex, age, or disability (Civil Rights Act of 1964)

Environmental Justice: Ensures low-income and minority groups are considered in the planning process (Executive Order 12892, February 1994)

NCTCOG NONDISCRIMINATION EFFORTS

Metropolitan Transportation Plan Environmental Justice Analysis

Public Involvement

Call for Projects

Disadvantaged Business Enterprise Program

Title VI Specialist/Staff Training

Compliance Reviews/Audits

Monitor Federal/State Legislation and Regulations

PROGRAM CONTENTS

Title VI Notice to the Public

Title VI Complaint Procedures

Title VI Complaint Form

List of Transit-Related Title VI Investigations, Complaints, and Lawsuits

Public Participation Plan

Language Assistance Plan

Membership of Non-Elected Committees and Councils

Monitoring Subrecipients for Compliance

Board Meeting Resolutions of Approved Title VI Program

MPO-Specific Requirements:

Demographic Profile

Planning for Mobility Needs of Minority Populations

State and Federal Funding for Public Transportation Projects

Analysis of the Transportation System Investments

Subrecipient Program Administration

NCTCOG TITLE VI PROGRAM REQUIREMENTS

Describe how NCTCOG implements Title VI nondiscrimination efforts and monitors subrecipients

Required for direct and primary recipients of FTA funding

Update every three years

2019 TITLE VI PROGRAM UPDATES

Title VI Complaint Procedures*

List of Transit-Related Title VI Investigations, Complaints, and Lawsuits

Public Participation Plan

Language Assistance Plan

Demographic Profile

Planning for Mobility Needs of Minority Populations (Mobility 2045)
Analysis of the Transportation System Investments

Monitoring Subrecipients for Compliance

RTC Bylaws, Executive Board Bylaws

*To be updated on website, in Public Participation Plan, other documents as needed

SCHEDULE

February 11: Conducted public meeting, began public comment period*

March 22: STTC Information

April 3: Close public comment period

April 11: RTC Information

April 26: Request STTC Action

May 9: Request RTC Approval

May 23: Request Executive Board Approval

June 1: Submit to FTA

*45-day public comment period required because Complaint Procedures are included in Public Participation Plan

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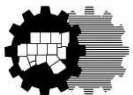
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www.nctcog.org/ej

Mobility 2045 Update

Surface Transportation Technical Committee

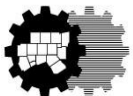
March 22, 2019



Plan In Progress



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Recent RTC Initiatives

Approved Clean Fleets North Texas Call for Projects

Approved Strategic Partnerships Round 3 Projects

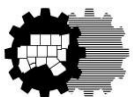
Approved Trinity Railway Express Shuttle Funding

Approved Emergency Funding for SPAN

Approved Alliance Link Funding to Trinity Metro

Set Performance Measures and Targets

Submitted INFRA Grant Projects



2019 Emphasis Areas

1. High-Speed Rail Engineering and Planning

Initiated Fort Worth to Laredo Study

Working with FRA on Dallas to Fort Worth Study

2. Public Transit Engineering and Planning

Cotton Belt

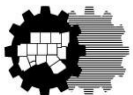
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BNSF/Frisco Corridor

Midtown Automated Transportation Study

SPAN Emergency Funding

Community College Partnership Pilot Programs



2019 Emphasis Areas

3. Tolled Facilities

LBJ East

4. Technology Advances

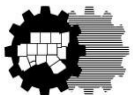
US 75

5. Next Amazon

Butler Housing Transportation Initiative

Downtown Dallas Initiative

Oak Farms Dairy Transportation Initiative



Construction Activities

Lowest Stemmons

IH 30-SH 360 Interchange

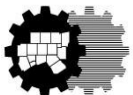
Sam Rayburn Tollway

SH 360 – Arlington

Southern Gateway

Fort Worth to Dallas Trail

Various City Veloweb Projects



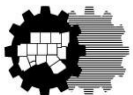
Completed Initiatives

Wise County Transportation Study

Butler Housing Transportation Initiative

Gentrification Study

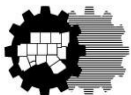
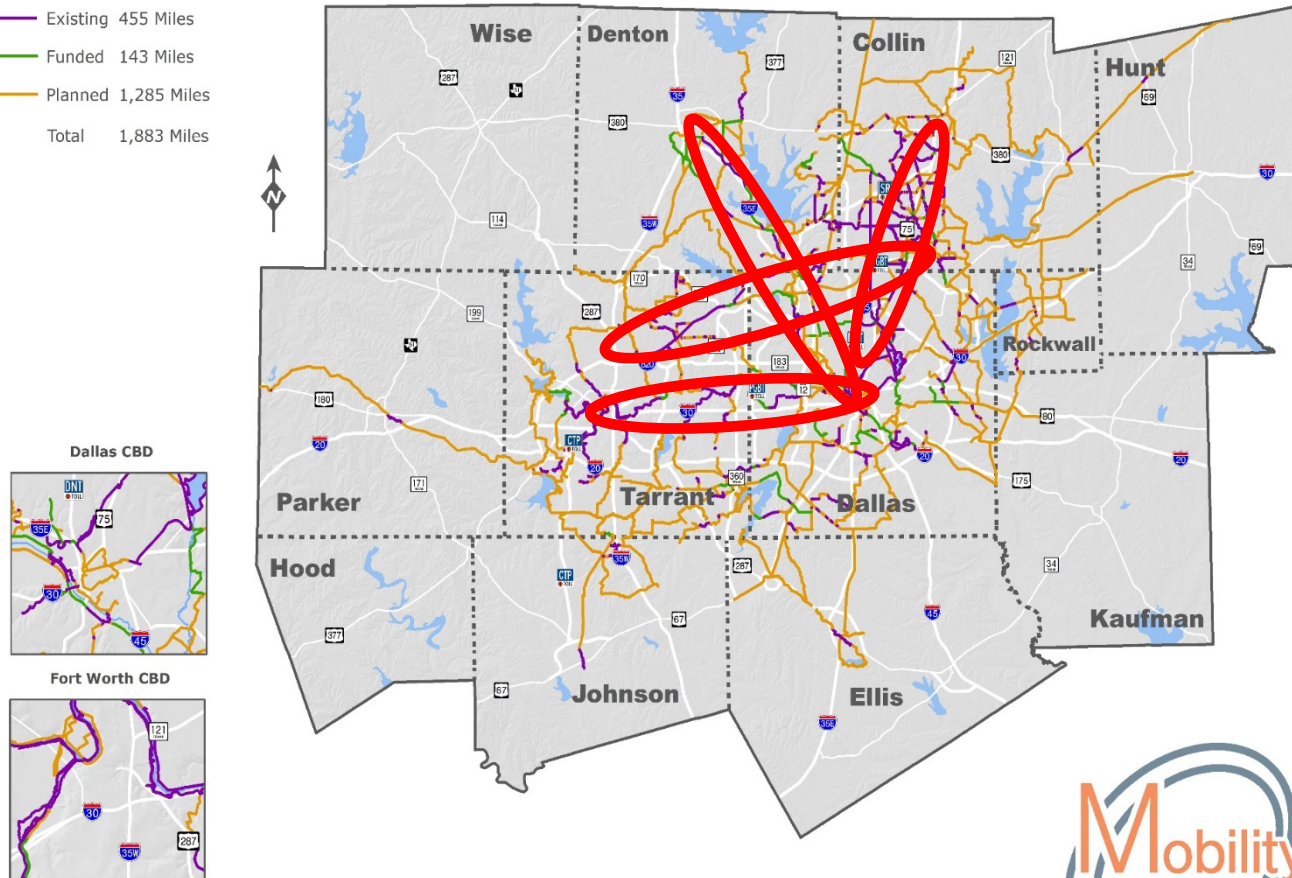
TEX Rail



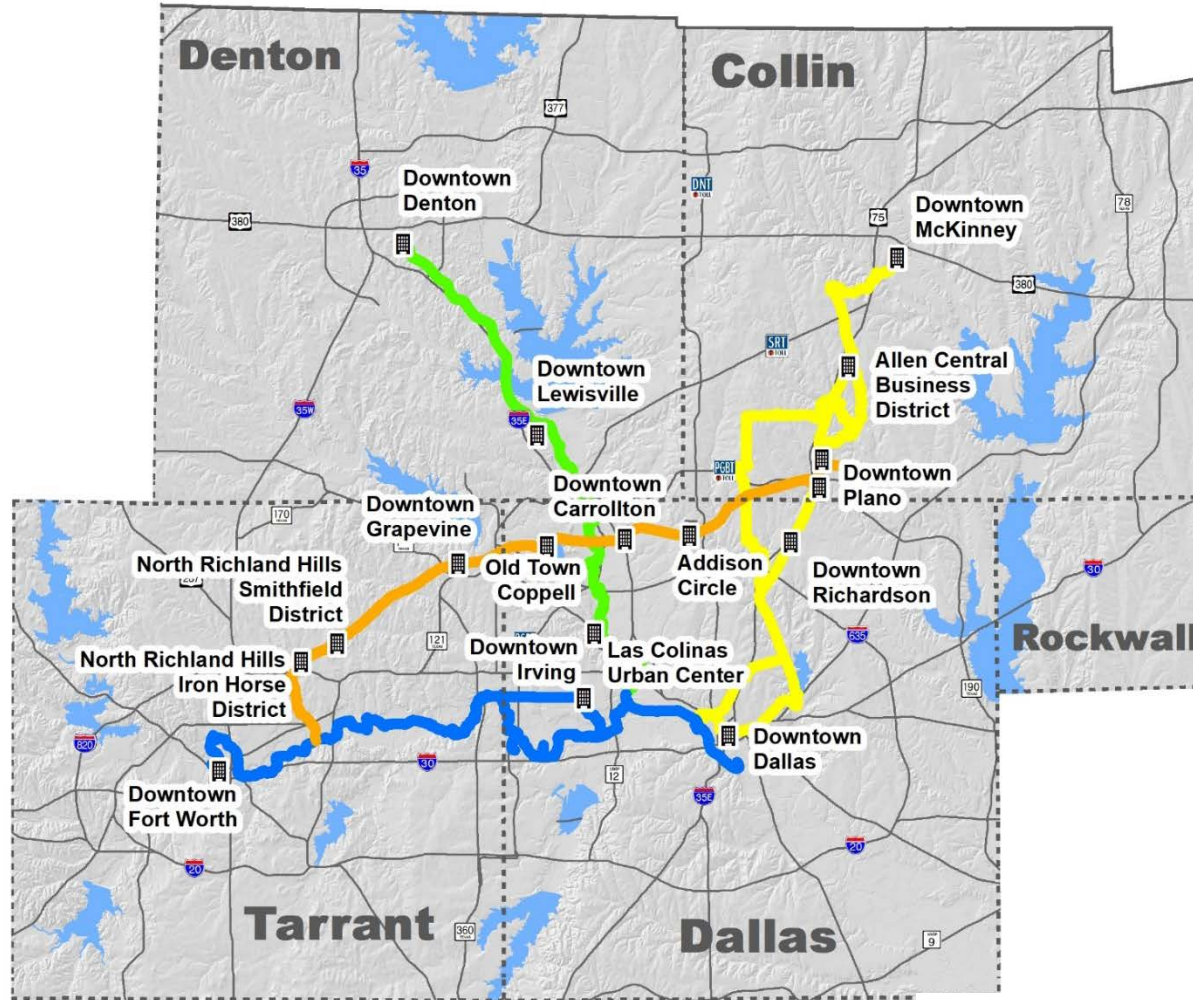
Project Development Activities





Regional Veloweb

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



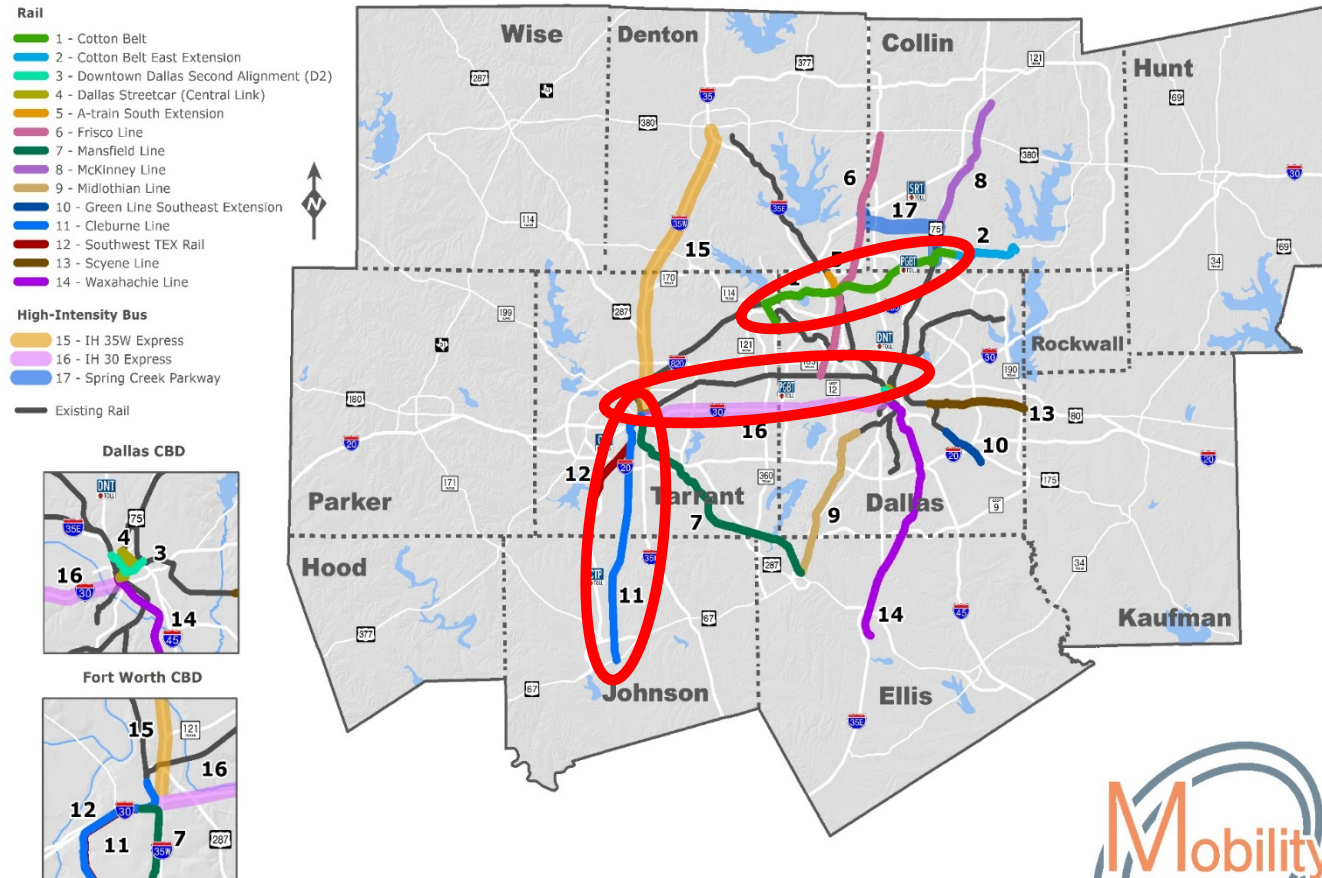
Highlighted Regional Trail Corridors



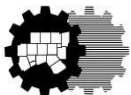
	Existing/Funded	Planned	Total
 Fort Worth to Dallas Regional Trail Corridor	52 miles	12 miles	64 miles
 Cotton Belt Regional Trail Corridor	28.7 miles	16.6 miles	45 miles
 Dallas to McKinney Regional Trail Corridor	67 miles	15 miles	82 miles
 Denton to Dallas Regional Trail Corridor	41 miles	13 miles	54 miles

Project Development Activities

Transit Corridor Projects

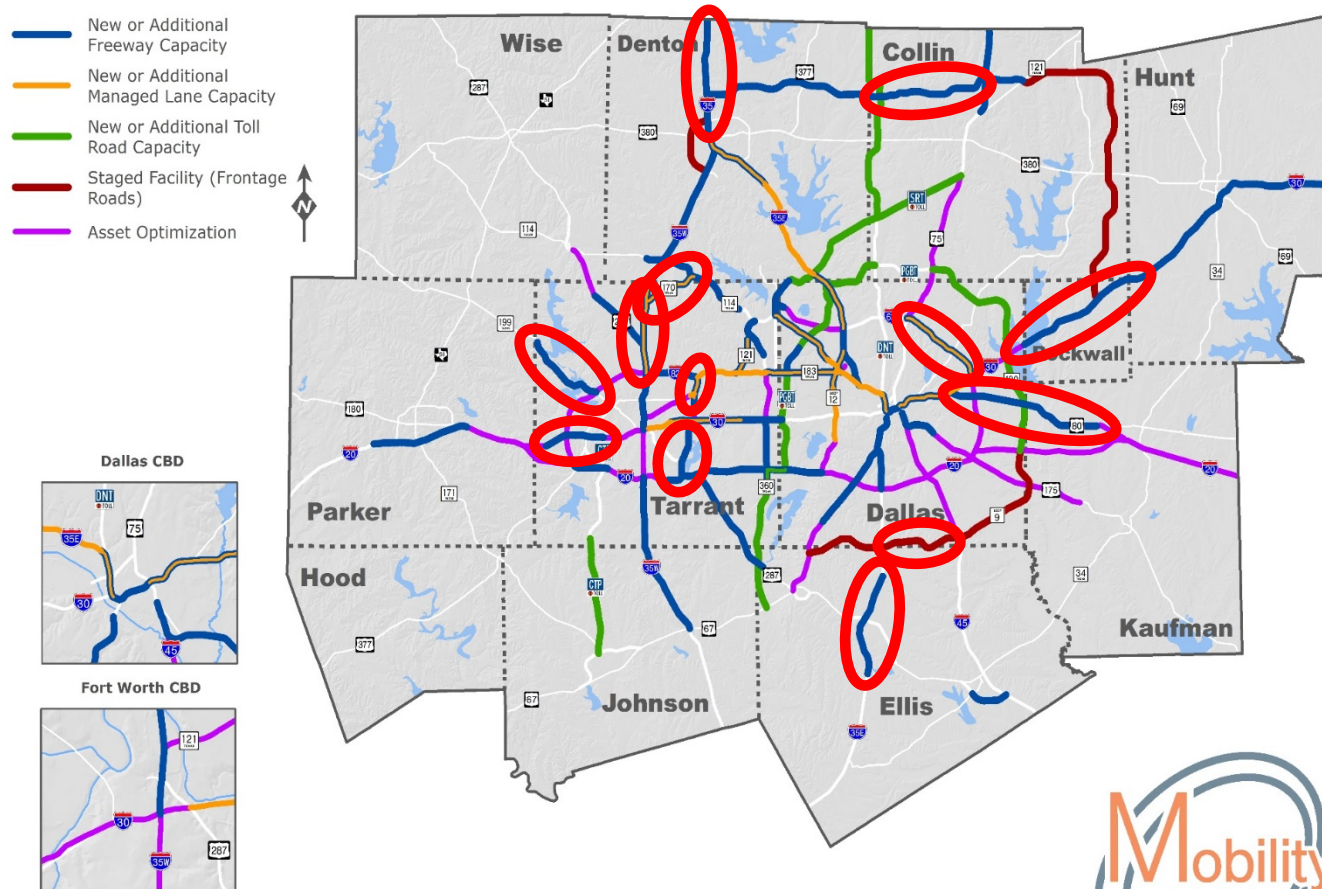


Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.

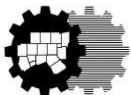


Project Development Activities

Major Roadway Recommendations

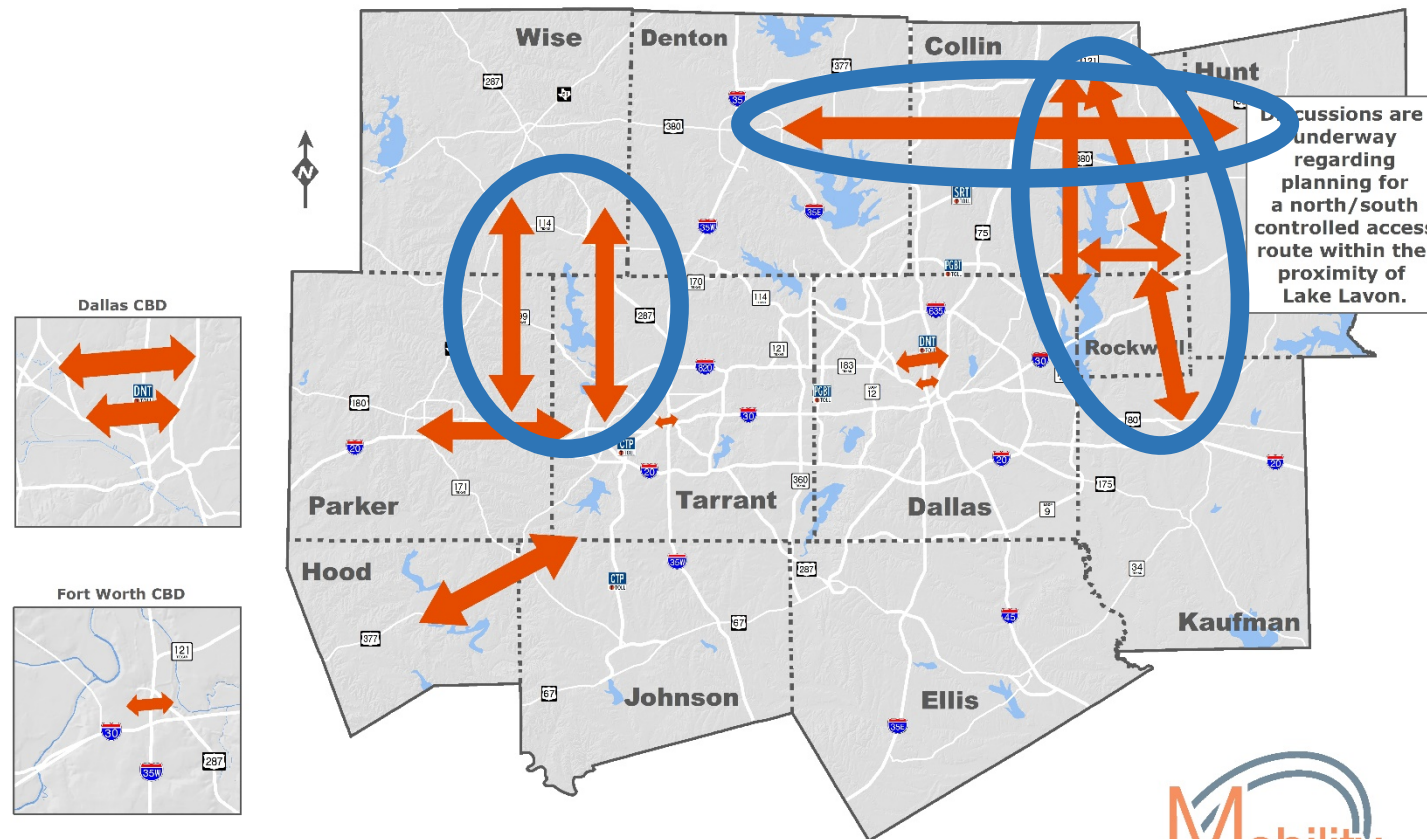


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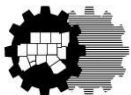


Project Development Activities

Roadway Corridors for Future Evaluation



Roadway corridors for future evaluation indicate an identified transportation need and do not represent recommendations or specific alignments. Recommendations may be developed for future MTPs through feasibility analyses, thoroughfare plans, and environmental studies.



Contacts

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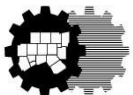
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www.nctcog.org/mobility2045



North Texas UAS Safety and Integration Task Force

Surface Transportation Technical Committee March 22, 2019

Ernest Huffman
Principal Transportation Planner

Task Force Purpose

Promote and Accelerate the Safe and Efficient Integration of Unmanned Aircraft Systems (UAS) into the DFW Region

Mitigate Reckless UAS Operations

Identify and Recommend Solutions

Implement Solutions with Stakeholder Collaboration, whenever Possible

Task Force Members

- Airports
- Military
- Public Safety
- UAS Industry Representatives (Training, Manufacturers, etc.)
- NCTCOG Staff (911, Emergency Preparedness, and Transportation)
- Cities, Counties, TxDOT, and FAA
- Universities

Working Groups

Four Working Groups

- Education and Public Awareness
- Legislation
- Training
- Integration

Working Group Tasks

- Identify issues
- Make recommendations
- Identify task force members that can act on solutions
- Determine if a solution is scalable
- Identify funding for possible solutions
- Establish working group leaders
- Report all findings to task force

UAS SAFETY AND INTEGRATION INITIATIVE



UAS Safety and Integration Task Force



Safety



Integration



Education



Legislation



Training

- Know Before You Fly Workshops
- Public Outreach Strategy
- Outreach Events
- Bring Your UAS to the Park Day

- Comments for Pending UAS Legislation
- Comments on Notice for Rule Changes from FAA
- Hold General Informational Sessions for Legislature/Policy Makers

- Meeting with FAA Regional Administrator
- Teacher/CTE Director Externships
- Create or Endorse a Pilot Credentialing Standard

- Urban Air Mobility Integration Study
- Coordinate with Municipalities
- Designate Viable Test Sites

What's Next

Task Force Meeting – March 25

Presentations from:

NASA's (UTM) Project, Lone Star UAS Center of Excellence & Innovation

UAS Werx and the City of Mineral Wells, UAS Werx

UAS Opportunities to Fill Mobility Gaps, NCTCOG

New BLOS 4G LTE Drone Link, SqwaQ

Working Group Meetings – April 3

Know Before You Fly Workshop RFQ

Questions?

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Principal Transportation Planner

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Increase Incident Response

Decrease Driver Delay

Executive Level Incident Management Training Opportunity

Join us for the Traffic Incident Management Executive Level Course hosted by the North Central Texas Council of Governments (NCTCOG). The course is designed to educate decision and policy makers on the importance and benefits of effective incident management. It also encourages a common, coordinated response to traffic incidents – a source of significant delays in our rapidly growing region.

Goals of the Traffic Incident Management Executive Level Course focus on:

- building partnerships with local emergency response agencies
- enhancing safety for emergency personnel
- reducing upstream traffic accidents
- improving the efficiency of the transportation system
- improving air quality in the Dallas-Fort Worth region

Space is limited. Register today. [817.695.9245](tel:817.695.9245) / bwalsh@nctcog.org

Thursday, May 2, 2019

10 am– noon

NCTCOG

Transportation Council Room

616 Six Flags Drive, Centerpoint II

Arlington, Texas 76011

