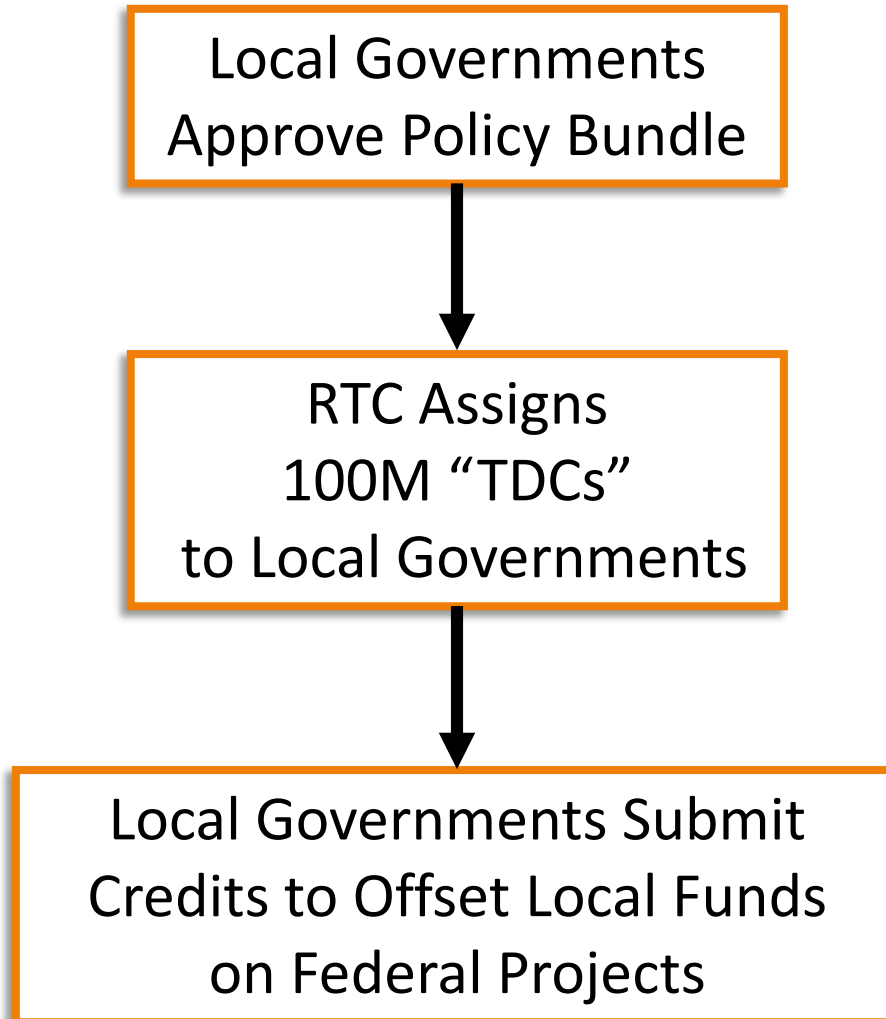




MTP Policies

Policy Bundle Concept - Credit Bank



MTP Policies

Government Entities Decision

- Voluntary
- Decide Preference
- 50 Percent Target

Total Policies and Requirements by Agency Type

- Cities – Total 20, Require 10
- Counties – Total 17, Require 8
- TxDOT – Total 12, Require 6
- NTTA – Total 7, Require 3
- Transit Agencies – Total 10, Require 5
- ISDs – Total 7, Require 3

Action Types

(Type 1) Joint Staff Coordination: RTC staff and local agency staff work together to implement and encourage the policy action within the region. (8 policies)

(Type 2) Governing Body Approval: The governing body passes a resolution, court order, minute order, or other instrument reflecting approval for the measure. (9 policies)

(Type 3) Ordinance: An ordinance or other locally enforceable rule or law is passed to support the policy. (3 policies)

(Type 4) Election: An election is held to implement the measure. (1 policy)

Policies – Joint Staff Coordination Type 1

- **Employee Trip Reduction**
- **Wrong-Way Driving**
- **Securing Transportation Infrastructure**
- **Integration**
- **Parking Management**
- **Safe Access to Schools**
- **Railroad Safety**
- **Copper Theft**

Policies – Governing Body Approval Type 2

Existing Policy: Clean Fleet

- **Traffic Incident Management**
- **Land-Use Strategies**
- **School Siting Coordination**
- **Complete Streets**
- **Urban Thoroughfare Revitalization**
- **Stormwater Management**
- **Clean Construction**
- **Transit Funding**

Policies – Ordinance and Election Types 3 and 4

Ordinance

- **Idling Restrictions**
- **Freight-Oriented Development**
- **Unmanned Aircraft Systems (UAS)**

Election

Transit Membership

Eligibility for Transportation Development Credits (TDC)

Complete Survey Annually until TDCs Diminished

Meet 50% of Eligible Policies

Projects Potentially Eligible to Receive TDCs

TDC web page: www.nctcog.org/trans/tip/tdcs.asp

Basic information such as current categories and eligibility:

www.nctcog.org/trans/presentations/documents/2013Oct25TDCWorkshopSlides.pdf

TDCs may be applied towards:

- Existing projects/programs
- New or future projects which follow existing TIP process
(not a specific call for projects for this effort)

Note: No additional funding for current project to offset match.

DRAFT Schedule for Implementation

DATE	ACTION
August 26, 2016	MTP Policy Bundle Workshop Announcement at STTC
September 8, 2016	MTP Policy Bundle Workshop Announcement at RTC
September 23, 2016	MTP Policy Bundle Workshop
October 3, 2016	MTP Policy Bundle Survey Go Live
November 10, 2016	Joint MTP Policy Bundle Workshop
February 3, 2017	Early Submittal for Staff Review
March 3, 2017	Deadline for Agencies to Complete Survey (with all required documents)
April 28, 2017	TIP Modification Due
June 23, 2017	TIP Modification STTC Action
July 13, 2017	TIP Modification RTC Action
Late August 2017/Early September 2017	Anticipated Final Federal Approval

Policy Topics & Question Examples

Sustainable Development

Environmental: Stormwater Management

- Policies for transportation improvements and site development to improved water quality, flood control, and reduced run-off effects
- Policies to promote green infrastructure
- Adopt NCTCOG's Integrated Stormwater Management and Transportation Integrated Stormwater Management

Land-Use Strategies

- Sustainable land-use strategies for areas of infill, redevelopment, historic main streets, and/or those that are transit-oriented development such as form-based code, increased density, diversity of land uses, etc.
- Plans or policies containing goals and implementation strategies protecting rural land use and reducing urban sprawl, support areas of conversation, partnered with strategic economic growth and density

Sustainable Development

Freight-Oriented Development

- Freight-oriented land-use ordinances
- Consistent land-use zoning adjacent to freight-oriented developments
- Idling limitations/restrictions
- Standard beautification requirements for freight-oriented developments

School Siting Coordination

School district coordination policy or resolution for collaboration with local ISDs on:

- Growth plans
- Comprehensive plan
- Other areas of general coordination such as school siting and safety

Sustainable Development

Parking Management

- Ordinances, policies, or processes permitting a reduction in minimum required parking spaces through a parking management strategy
- Parking management technologies
- Ordinances requiring bicycle parking at multi-family and commercial developments or other specific locations
- Parking management districts

Complete Streets

Complete Streets Policy that includes items such as vision and intent, applicability, design, and implementation strategy

Sustainable Development

Urban Thoroughfare Revitalization

- Transportation policies or plans for the revitalization and investment of the aging (20+ years) urban thoroughfares
- Land-use or urban design policies that promote context sensitive solutions, land-use redevelopment, walkability, or mixed-use development on aging (20+ years) urban thoroughfares
- Economic development tools, incentives, or special districts such as Tax Increment Financing Districts, Public Improvement Districts, Transportation Improvement Revitalization Zone, or other tax incentives

Safety

Safe Access to Schools

Coordinate regularly with all ISDs within your jurisdiction, as well as county and TxDOT staff, to develop or implement a city-wide Safe Routes to School (SRTS) plan or SRTS plans for existing and future schools in which all five E's (Engineering, Education, Enforcement, Evaluation, and Encouragement) are addressed

Safety

Wrong-Way Driving

- Implement improvements that will assist in reducing wrong-way driving incidents within your jurisdiction
- Implement a wrong-way driving outreach or educational campaign

Freight: Railroad Safety

- Improve railroad crossing safety
- Engage in railroad safety public education programs
- Participate in the Regional Railroad Crossing Banking program

Air Quality

Clean Fleet

Adopt the Clean Fleet Policy adopted by the RTC in December 2014
(RTC Resolution R14-10)

Clean Construction

Incorporate any emissions-related elements/requirements for non-road equipment used in construction projects such as bid specifications, incentives, contracting preferences, etc.

Idling Restrictions

Pass an idling regulation ordinance, or any other idling measure, to reduce idling within your jurisdiction (not your own fleet, but something impacting other vehicles in your area) consistent with RTC Resolution R08-03

Security & Operations

Security: Securing Transportation Infrastructure

Implement measures to protect transportation infrastructure assets that need to be secured

Copper Theft

Implement measures to prevent theft and vandalism of copper and associated fiber optic damage

Operations

Travel Demand Management: Employee Trip Reduction

- Provide information on trip reduction strategies or the implementation of an employer-specific Trip Reduction Program to new employers that relocate to your jurisdiction
- Track employers that have implemented a Trip Reduction Program within your jurisdiction

Traffic Operations: Integration

- Operate a transportation management center, traffic management center, or traffic signal operating system
- Integrate traffic operations system(s) with other agencies systems
- Execute the Memorandum of Understanding between Dallas-Fort Worth Regional ITS Partners Concerning Guiding Principles for Multi-Agency Communication, Data and Video Sharing

Operations

Traffic Incident Management

- Traffic Incident Management policy consistent with RTC Resolution R08-10 regarding incident management practices within your jurisdiction
- Track the regional incident management performance measures (incident clearance time, roadway clearance time, secondary crash, and recovery time)
- Multi-disciplinary major incident review process

Aviation: Unmanned Aircraft

Operational restrictions for the use of Unmanned Aircraft Systems (UAS)

Transit

Funding

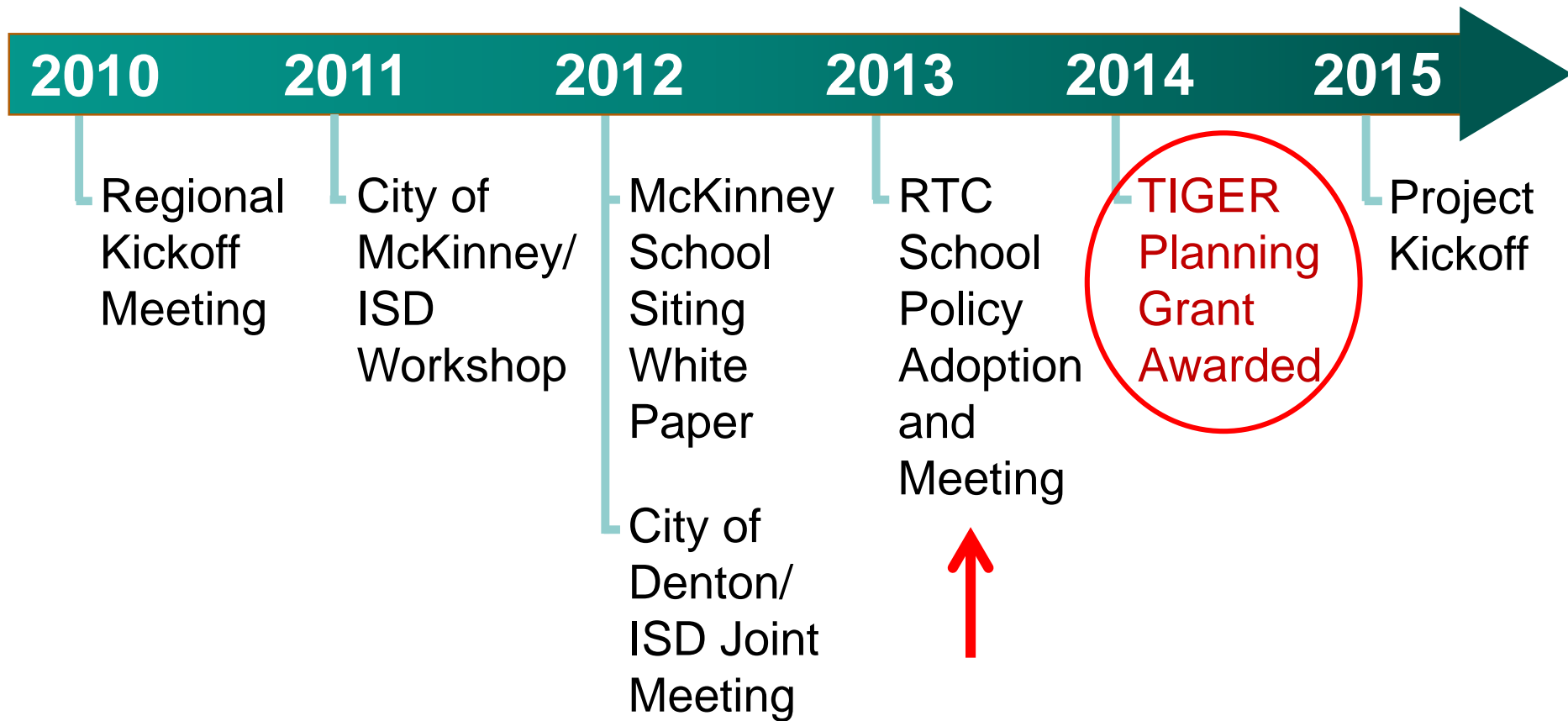
Financially support transit service

Membership

Member of a transit authority

Project Supportive Programs

Sustainable Development Previous Initiatives



Community Schools & Transportation Program Goals



Encourage interagency coordination

Last Regional School Coordination Task Force Meeting

October 25 (info on the web)



Advance long-term planning for school siting

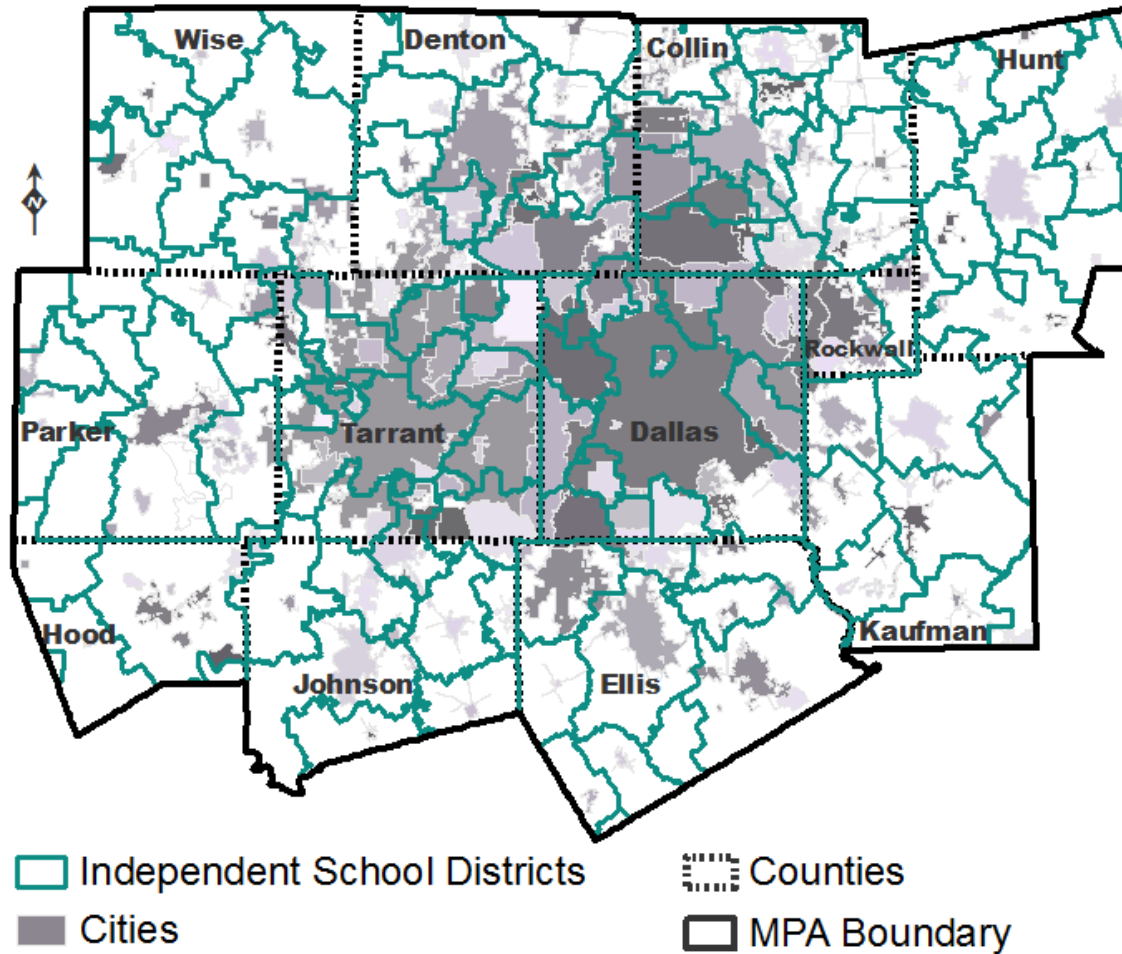


Improve transportation safety near schools



Promote multimodal transportation options
to schools

Metropolitan Planning Area



127 Independent School Districts

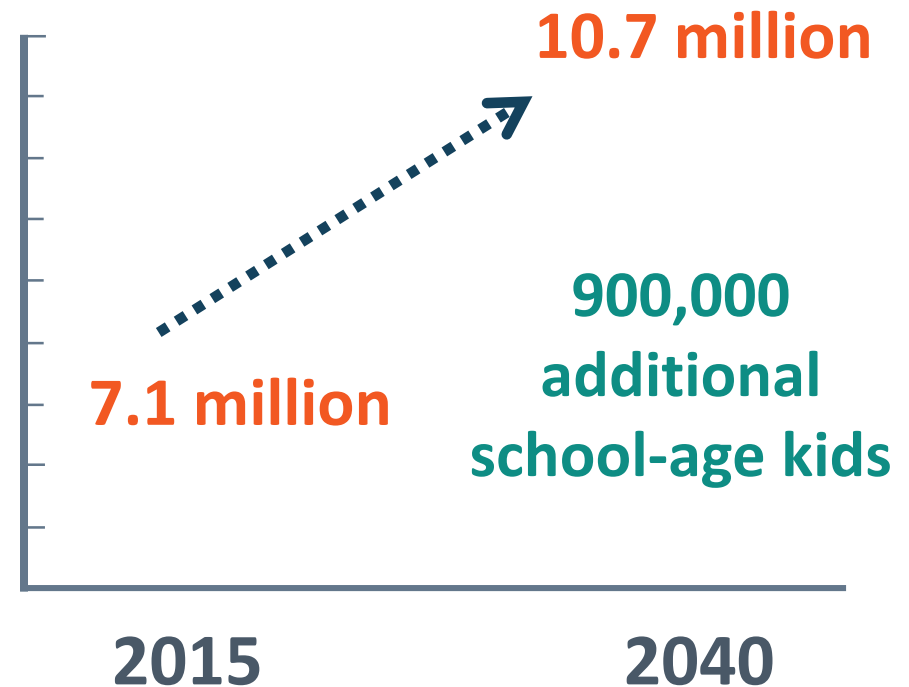
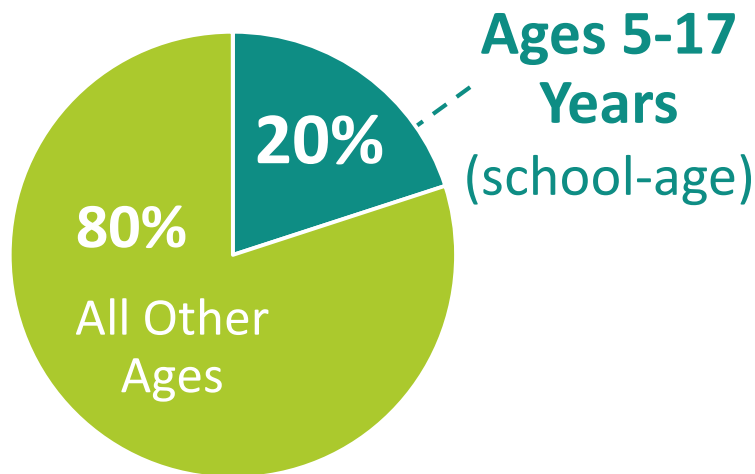
209 cities

9,300 square miles
(larger than the states of New Hampshire, New Jersey, Connecticut, Delaware, and Rhode Island)

The Challenge We Face...

2015 Population (MPA)

7.1 Million



How will we accommodate approx. 1,000 new schools?

Tasks to Date: Task Force Meetings, School Siting Research & Technical Memos

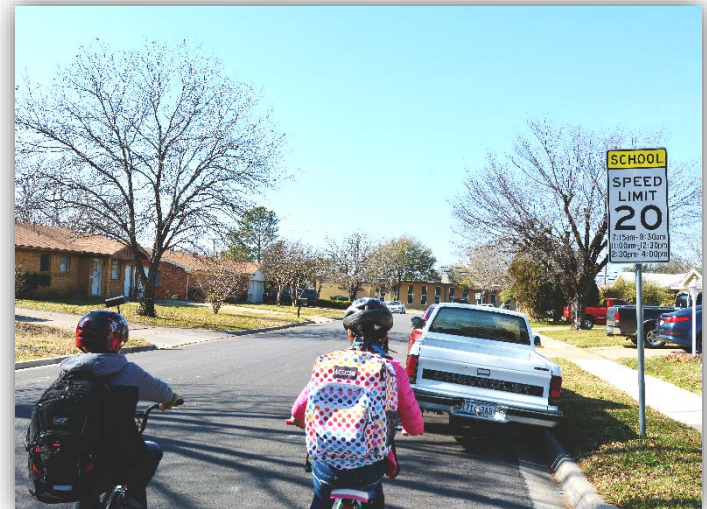
Top Issues

- School locations impact community growth, infrastructure demand, safety, and traffic
- The way communities grow and develop impacts how students travel to school
- Few incentives to coordinate planning
- Limited funding for schools
- Little state-level guidance

Role of Elected Officials

Setting policies and priorities

- Establish policies and processes to institutionalize interagency coordination
- State needs that require legislative support



TIGER School Siting Memos Developed

Summary memos of the research conducted on the following topics:

- State legislation and policies related to school siting requirements (national best practices)
- Land banking programs and best practices
- Developing a framework for a program for planning, establishing, replenishing, and maintaining acquisition funds and/or land banking for school siting
- Coordinating ISD, local government, and regional demographic projections
- Partnerships and funding sources

School Siting Coordination

Policy: Engage TxDOT, the City, and all ISDs within your jurisdiction to collaborate on the ISD's growth plans, the City's comprehensive plan, and other general coordination. Discussions should be had regarding school siting, safety, etc.

Applicable Agencies: Cities, Counties, TxDOT, and ISDs

Action Type: Governing Body Approval

Q: Has your [city, county, school board, district] adopted a school district coordination policy or resolution for collaboration with local [cities, the county, TxDOT, ISDs] on growth plans, municipal planning efforts, and other areas of general coordination such as school siting and safety?

School Siting Coordination

Documentation of Governing Body Approval of Coordination

What qualifies as a “Governing Body Approval”?

Resolution or minute order that reflects approval for the measure.

Resolutions typically include:

- Problem statements
- Statements of costs
- Statements of growth
- Statements of traffic and safety concern
- Statements of partnerships
- Statements of action

Upcoming Tasks

Safe Routes to School Plans, Traffic Analyses

Technical Assistance Pilot Projects

- Safe Routes to School Plans and Safety Audits
- Traffic Analyses

School Transportation and Public Transit Coordination

Regional School Coordination Task Force Meetings

Education Tools

- Parents (Safe Routes to School brochure)
- Students (Posters with safety tips)
- Elected Officials/ISDs (Presentations)



Safe Access to Schools

Policy: Engage TxDOT, the City, and all ISDs within your jurisdiction to partner, prepare, and implement Safe Routes to School (SRTS) plans for existing and future schools and to address the five E's of Engineering, Education, Enforcement, Evaluation, and Encouragement. Plans would include topics such as traffic operations, safety, bicycle, and walking access, etc.

Applicable Agencies: Cities, Counties, TxDOT, and ISDs

Action Type: Joint Staff Coordination

Q: Does your city coordinate regularly with all ISDs in your jurisdiction as well as county and TxDOT staff, as applicable, to develop or implement a city-wide SRTS plan or SRTS plans for existing and future schools, in which all five E's are addressed?

Transportation Alternative (TA) Set-Aside Call for Projects

Eligible Project Categories

- Active Transportation (pedestrian and bicycle) Facilities
Emphasis on making regional connections
- Safe Routes to School (SRTS) Infrastructure Projects
 - Active transportation facilities that substantially improve the safety and convenience of students walking and bicycling to school
 - Examples: Sidewalks, crossing improvements, traffic control/signage, traffic-calming improvements, on-street bicycle facilities, off-street bicycle and pedestrian trails, bicycle parking

TA Set-Aside Call for Projects - *DRAFT*

Funding

- Total Funding Available: Approximately \$23.4 million for FY 2017-2019
- Funding may be sub-allocated to SRTS projects (to be discussed at the November 16 Bicycle and Pedestrian Advisory Committee meeting)
- Min. Federal Funding Award Per Project: \$250,000
- Max. Federal Funding Award Per Project: \$5 million
- Local Funding Match Required: 20% of project costs

Schedule

RTC approves program	December 8, 2016
Scheduled to open	December 12, 2016
Application workshop	December 14, 2016
Deadline to submit	February 24, 2017

Ideas for Getting Started Now

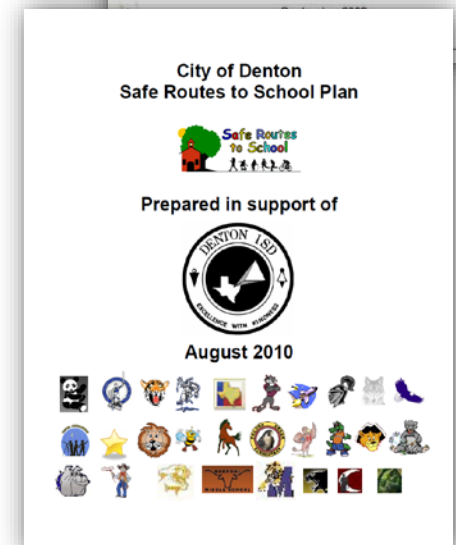
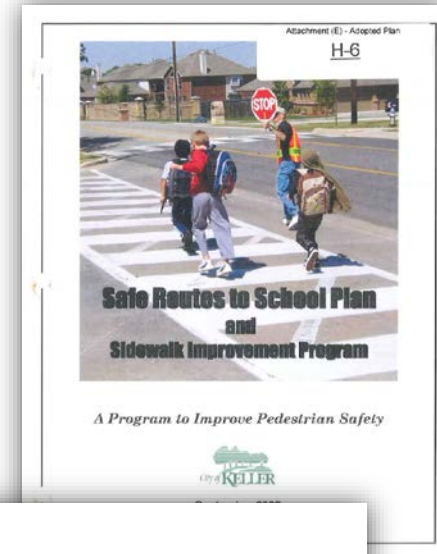
Have SRTS Plans been prepared for schools in your community?

YES

Review the plan(s) and identify priority projects with community stakeholders (city, school district, school principals, parents, law enforcement, etc.).

NO

- **City:** Reach out to school district (e.g., director of operations) for a list of schools with walking/biking safety issues, or where lots of children walk/bike.
- **School District:** Send the city a list of schools.
- **City/School District:** Meet with school principals and other stakeholders to learn more about existing conditions and safety issues near the schools.
- Identify appropriate countermeasures, prioritize projects, and begin preparing applications.



Upcoming Project: Idle-Free School Zones

- **Conduct Pre-Assessment of Ambient Air Near Vehicle Queues**
 - Carpool/Parent Pickup and Dropoff
 - Buses
- **Implement Anti-Idle Campaign throughout Campus**
 - Pledges
 - Bike/Walk Strategies
 - Idle Reduction Policy for Buses
- **Conduct Post-Assessment of Ambient Air and Estimate Emissions Reductions**



Idling Restrictions

Policy: Implement and enforce Locally Enforced Motor Vehicle Idling Limitations, consistent with RTC Resolution R08-03, which limits the idling of certain vehicles to five minutes or less and provides for enforcement mechanisms.

Applicable Agencies: Cities, Counties, and ISDs

Action Type: Ordinance

Q: Has your city implemented an idling regulation ordinance, or any other idling measure, to reduce idling within your jurisdiction (not your own fleet, but something affecting other vehicles in your area) consistent with RTC Resolution R08-03?

www.engineoffnorthtexas.org

Clean Fleet

Policy: Required for clean fleet funding as contained in RTC Resolution R14-10. Establish a framework for reducing emissions, reducing fuel consumption, partnering with NCTCOG/DFW Clean Cities, and training staff.

Applicable Agencies: Cities, Counties, TxDOT, NTTA, Transit Authorities, and ISDs

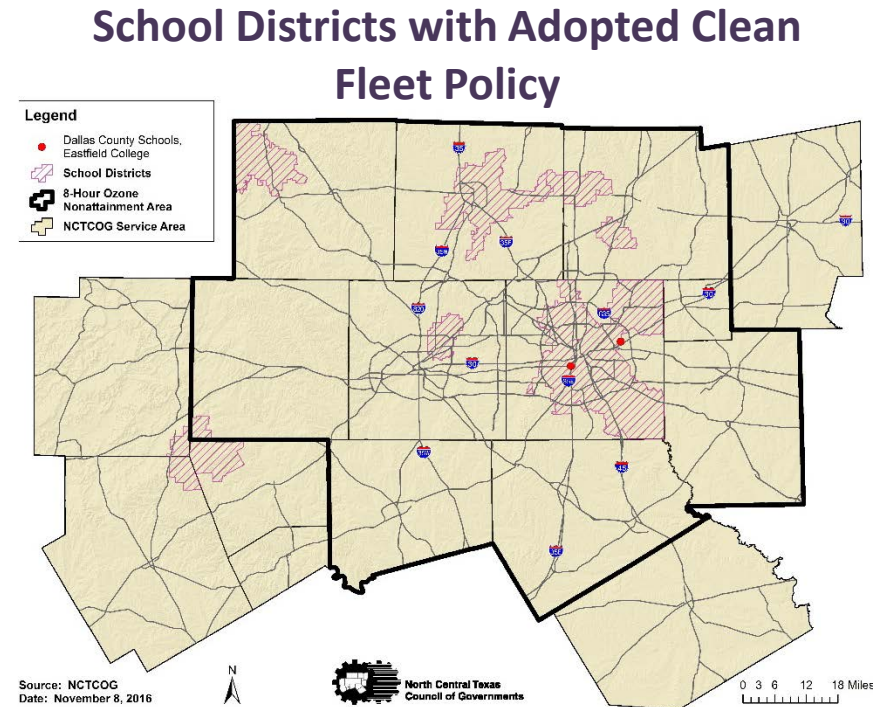
Action Type: Governing Body Approval

Q: Has your city adopted the Clean Fleet Policy adopted by the Regional Transportation Council (RTC) in December 2014 (RTC Resolution R14-10)?

www.nctcog.org/fleetpolicy

To Get Started Now: Adopt the Clean Fleet Policy

- Applies to Vehicles Owned/Operated by ISD
 - Reduce Emissions
 - Reduce Fuel Consumption
 - Partner with NCTCOG/DFW Clean Cities
 - Ensure Drivers are Trained
- Annual Reporting of Fleet Activities (alternative fuel use, vehicle grants received, etc.)
- Eligibility for RTC Clean Vehicle Funding
- Opportunity for Fleet Recognition through DFW Clean Cities



School Funding Opportunities

Any Vehicles

Fleets for the Future – Estimated Spring 2017

- Cooperative Procurement/Bulk Purchase of Alternative Fuel Vehicles
- Volume Discounts TBD
- Complete Survey at:

www.surveymonkey.com/r/FleetsForTheFuture

School Buses

TERP Texas Clean School Bus Program – Deadline 12/15/16

- Particulate Filters, Diesel Oxidation Catalysts, and Crankcase Ventilation Filters
- Up to 100% Funding

www.nctcog.org/aqfunding

School Funding Opportunities

Buses and/or Other Heavy-Duty Vehicles/Equipment

TERP Emissions Reduction Incentive Grants – Deadline 1/10/17

- Vehicle/Equipment Replacements, Engine Repowers, Idle-Reduction, etc.
- Up to 80% Funding, Maximum of \$15k/Ton

TERP Texas Natural Gas Vehicle Grant Program – Deadline 5/26/17

- Replace Existing Diesel/Gasoline Vehicles with Natural Gas
- Up to 90% of Incremental Cost, Standardized Amounts Range from \$6,000-\$90,000

Energy Efficiency/Facility Improvements

SECO LoanSTAR Pilot Program – **Deadline 11/15/16**

- Energy-Related Cost-Reduction Retrofit Projects (e.g. HVAC Projects, Lighting Projects, Low-Flow Fixtures, etc.)
- Loan Interest Rate 1-2%; Maximum Loan of \$7.5 Million per Application

Website Information

www.nctcog.org/policybundle

Workshop slides and handouts

FAQs

Survey

Contacts

Submit general questions to mobilityplan@nctcog.org

Contacts

Natalie Bettger
Sr. Program Manager
nbettger@nctcog.org
817-695-9280

Chad McKeown, AICP
Program Manager
cmckeown@nctcog.org
817-695-9134

Shannon Stevenson
Program Manager
sstevenson@nctcog.org
817-608-2304

Karla Weaver, AICP
Program Manager
kweaver@nctcog.org
817-608-2376