

North Central Texas Council of Governments

North Texas Zero Emissions Vehicles (NTxZEV) Project

Friends of NTxZEV Meetings

Wednesday, July 1 and July 8, 2026

Agenda

Staff is requesting the following items:

- **Input on NTxZEV project requirements**
- **Assistance promoting the NTxZEV funding to relevant fleets**

Staff will cover the following items:

- **Project Overview**
- **Available Resources/Partner Toolkit**
- **Discussion/Feedback**
- **Contact Information**



NTxZEV Project Background

Overview: \$60 million award from the Environmental Protection Agency (EPA) Clean Heavy-Duty Vehicles Grant: Vocational Vehicles Sub-Program

EPA program purpose: Incentivize deployment of Class 6 and 7 heavy-duty Zero-Emissions Vehicles (battery electric and hydrogen fuel cell electric)

NCTCOG purpose: Improve air quality by reducing ozone-forming emissions from heavy-duty trucks

Activity	Federal Funding	Match Requirement
Rebates to Replace Existing Vehicles with Zero Emissions Versions and Install Necessary Fueling Infrastructure	\$58.6 million	Provided by program participants
Workforce Development	\$1.4 million	No match required
First Responder Training		
Total Federal Funding:	\$60 million	



Eligible Vehicle Types

Rebates to Replace Class 6 or Class 7 “vocational vehicles” with zero-emissions trucks (*no fleet expansion*)
Class 6 or Class 7 vocational vehicles (GVWR between 19,501 lbs to 33,000 lbs)

Straight/Box Truck



Step Van



Septic/Bucket Truck



Street Sweeper



Transit Bus



Photo Credit: NCTCOG/Trinity Metro

Refuse Hauler



Other Vocational Vehicles*



*School bus eligible only if NOT operated as a typical school bus as defined in Guidelines Appendix A

Eligible Funding Levels

Funding limited by cost share percentage or dollar funding cap, whichever is lower

Funding can be applied to infrastructure if the cost share % is the limiting factor

Based on difference between dollar funding cap and incentive allowed by cost share percentage
e.g. a \$200K box truck qualifies for \$130K based on cost share; leaves \$60K for infrastructure

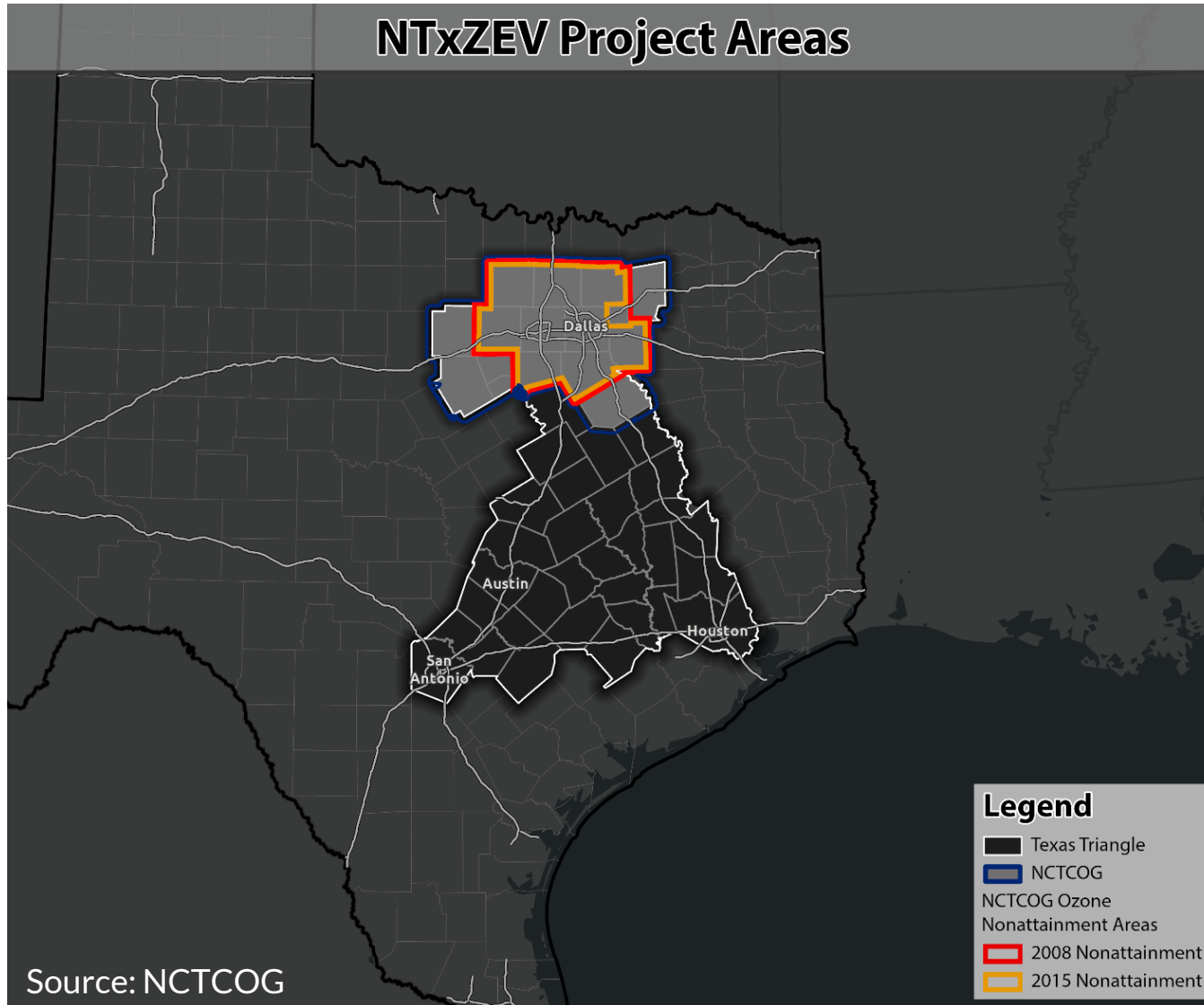
Vehicle Type	Battery Electric Vehicles Maximum Funding
School Bus*	75%, up to \$280,000*
Straight/Box Truck	65%, up to \$190,000
Step Van	65%, up to \$160,000
Septic/Bucket Truck	65%, up to \$330,000
Other Vocation	65%, up to \$355,000
Refuse Hauler	50%, up to \$260,000
Street Sweeper	50%, up to \$315,000
Transit Bus	33%, up to \$265,000

*ADA-compliant buses are eligible for an additional \$20,000 per-vehicle funding cap

Vehicle Type	Hydrogen Fuel Cell Electric Vehicles Maximum Funding
School Bus	N/A
Straight/Box Truck	80%, up to \$400,000
Step Van	80%, up to \$340,000
Septic/Bucket Truck	80%, up to \$670,000
Other Vocation	80%, up to \$720,000
Refuse Hauler	70%, up to \$600,000
Street Sweeper	70%, up to \$720,000
Transit Bus	60%, up to \$780,000



NTxZEV Eligible Applicants and Project Areas



Applicants: Public or private fleets

- Must have a policy consistent with the Regional Transportation Council Clean Fleet Policy

Project Areas:

- DFW Nonattainment Areas
- NCTCOG 16-County Region
- Texas Triangle

Understanding the Clean Fleet Policy Requirement

Eligibility Requirement: Applicants must have *a policy consistent* with the Regional Transportation Council (RTC) Clean Fleet Policy (RTC Resolution R14-10).

- This **does not** mean a fleet has to adopt the RTC Clean Fleet Policy

An applicant's policy should include goals or elements which meet the following objectives:

- Reduce emissions from fleet activities
- Reduce idling activities
- Reduce fuel consumption among fleet vehicles and equipment
- Support partnership with the NCTCOG and DFW Clean Cities Coalition
- Educate fleet personnel on air quality and fuel consumption efforts

Ensure your corporate sustainability plans or policies for consistency by checking the [Clean Fleet Policy Template Sections](#)

NCTCOG staff is available to help check existing policies for consistency

Coming soon: NTxZEV-specific Clean Fleet Policy Guidance



Project Requirements

Category	EPA Requirements	NCTCOG Additional Requirements
Vehicles	- Old and new vehicles must meet operational requirements and have similar form/function - New vehicles must be owned (<i>no leasing</i>)	- Vehicles must operate primarily within, and infrastructure must be located within, the NCTCOG 16-County region - Vehicles must be operated for 5 years
Disposition	- Scrap old vehicles that are 2010 or older - Option to sell/donate/move to reduced service for newer vehicles	Reduced service option is limited to eligible transit vehicles only (<i>vehicles required by FTA spare ratio</i>)
Infrastructure	Infrastructure must be associated with new ZEV (<i>can pool infrastructure funding or request less vehicle funding</i>)	Funds must be expended on vehicles first; infrastructure can only be funded if funds are leftover in dollar cap
Other Requirements	Projects must comply with federal requirements – Build America, Buy America and Davis-Bacon Act (<i>BABA only applies to public-use vehicles</i>)	Applicants must: - Have a policy consistent with the RTC Clean Fleet Policy - Complete an Online Risk Assessment - Attend a ZEV training
Other Funding	Projects cannot be combined with other federal grant funds (<i>no stacking</i>)	Projects cannot be combined with other state grant funds (<i>no stacking</i>)



Open Discussion/Feedback

Discussion Topic 1: Project Design

- What aspects of this program do you think are making this program less appealing or too difficult to apply?
- What can NCTCOG do make this more attractive to fleets?
- What feedback, if any, have you heard from prospective applicants?



Application Submission Steps

How to Apply – All documents available at www.nctcog.org/NTxZEV

Application Steps	Resources
Step 1: Determine your Eligibility	• NTxZEV CFP Guidelines • Frequently Asked Questions (FAQ)
Step 2: Determine New Vehicle and Rebate Amount	• Funding Levels • NTxZEV Vendor List
Step 3: Collect and Fill Out Application Documents	• NTxZEV Application Form • Online Risk Assessment • Clean Fleet Policy or consistent policy • Project Specific Attachments (<i>dependent on project type</i>)
Step 4: Submit your Application	Applications must include: • Application Form (<i>completed and signed</i>) • Risk Assessment and Clean Fleet Policy/consistent policy (<i>if not on file with NCTCOG</i>) • Existing vehicle operations documents (<i>required</i>) • Supporting estimated costs (<i>optional</i>) • Project Specific Attachments (<i>dependent on project type</i>)

If you would like to be notified 2 weeks prior to application deadlines, fill out the [Online Intent to Submit Form](#) (optional).



Application Submission Steps

Applications will be received on a modified first-come, first-served basis and will be evaluated competitively each month.

Application Packets must:

- **Be submitted either as a hard copy (paper copy) or a flash drive**

For the best format, please print Part 3 of the Application Form on legal sized paper (8.5 x 14 inches)

- **Be submitted in-hand via mail or in-person delivery to NCTCOG offices**

Application Packets should be addressed to:

North Central Texas Council of Governments
Transportation Department
North Texas Zero Emissions Vehicles Call for Projects
Attention: Savana Nance
616 Six Flags Drive
Arlington TX, 76011

Application Deadlines:

- Applications are due by 5:00 PM Central Time every 3rd Friday of the month, until all funds are exhausted

Upcoming Deadline: Friday, July 17, 2026 at 5:00 PM CT

Remaining Funding:

- \$55.4 million (*as of June 19, 2026*)



Currently Available No-Cost Applicant Resources

- Weekly Virtual Office Hours with NCTCOG staff every Monday at 10:00 AM CT
- One-on-one application assistance from NCTCOG staff
- Technical assistance from the National Lab of the Rockies
- Inventory of ZEV manufacturers and vendors
 - The [NTxZEV Vendor List](#) currently has 14 vehicle vendors, 10 infrastructure vendors, and 6 other vendors (i.e., consulting) listed
- Past Meeting Materials (i.e., presentation slides, recordings, etc.)

Key Resources Available at www.nctcog.org/NTxZEV



Examples of How NLR Can Help

Coordinating
with electric
utilities

Identifying
available
funding and
incentives

Analyzing
charging
infrastructure
needs

Conducting
route analysis
and planning

Advising on
training and
workforce
development

Opportunities
for resiliency
(V2X)

Analyzing
energy needs
and grid
impact

Identifying
solar and
battery storage
opportunities



Open Discussion/Feedback

Discussion Topic 2: Resources

- Which resources are most valuable/least valuable?
- Are there any resources developed that cause more confusion or are NOT helpful?
- Is there anything missing that we should add?
- Which resources are the 'best value' to highlight the most in our outreach?



Project Feedback NCTCOG has Received

Vehicle Size Difficulties

- Fleets are more interested in:
 - Class 5 or Class 8 vehicles projects
 - Light-duty vehicle projects

Vehicle Requirements

- A lot of fleets lease vehicles, would prefer fleet expansion option
- Class 6 & 7 vehicles may not operate the minimum mileage (idling hours is difficult to track)

Infrastructure

- Funding for infrastructure is confusing
- Infrastructure funding is critical to projects, needs to be installed BEFORE getting vehicles
- More funding needed for infrastructure projects

Funding Amount

- Need higher funding levels to reach cost parity

Daunting Application Process

- Completion/adoption of Online Risk Assessment & Clean Fleet Policy seems like a barrier/long process
- Application Form seems complex, as a result:
 - Applicants have submitted incomplete/incorrect applications
- Applicants that have been successful are either:
 - Large Fleets
 - Previous NCTCOG awardees (familiar with process)
 - Fleets that have taken advantage of NCTCOG's one-on-one assistance

Total Funds Requested: \$7,492,905

Total Funds Eligible for Award: \$3,581,405



New and Updated Materials Preview

Simplified Website & Application Form

- Updated Website: www.nctcog.org/NTxZEV
Recently Posted Documents:
 - Entire Online Risk Assessment Form *(including all questions)*
 - NTxZEV Kickoff Meeting Presentation
- Updated Application Form: [NTxZEV Application Form](#)

Other New Materials (Coming Soon)

- Template Rebate Agreement
- Understanding the Funding Levels graphic
- NTxZEV-specific Clean Fleet Policy Guidance
- Application Tips Guide



Friends of NTxZEV Meetings

North Texas Zero Emissions Vehicles Project

The North Central Texas Council of Governments (NCTCOG) is offering up to **\$55.4 million** in rebate funding for the replacement of existing diesel, gasoline, natural gas, or propane Class 6 and 7 vehicles with battery-electric and hydrogen fuel cell electric vehicles through the North Texas Zero Emissions Vehicles (NTxZEV) Call for Projects (CFP).

Funding is for "vocational vehicles" including box trucks, step vans, refuse haulers, street sweepers, utility trucks, transit buses, flatbed trucks, stake trucks, fire trucks, coach buses, bucket trucks, dump trucks, and more!

The NTxZEV Call for Projects is open until all funds are exhausted. **NCTCOG is accepting applications every 3rd Friday of the month at 5:00 PM Central Time (CT). The upcoming deadline to submit applications is Friday, July 17, 2026, 5:00 PM CT.** *Applications will be received on a modified first-come, first-served basis and will be evaluated competitively each month.*

Help Spread the Word!

[NTxZEV CFP Flyer](#)

[NTxZEV 3 Slide Summary](#)

Step 1: Determine your Eligibility

Eligible Activities:

- Replacement of existing internal combustion engines (ICE) (e.g. diesel,

Step 3: Collect & Fill Out Application Documents

Applicants must complete the following:

- [NTxZEV Application Form](#)
- [Online Risk Assessment](#)
 - Download the entire Online Risk Assessment Form [here](#)

Step 2: Determine New Vehicle & Rebate Amount

Funding for each vehicle replacement project is limited by the federal cost share percentage or dollar funding cap, whichever is lower. The federal cost share percentage applies to vehicle projects only and the

Step 4: Submit your Application

To be considered for funding, Application Forms must be completed and signed, and Application Packets must include all necessary attachments and be submitted to NCTCOG offices by the deadline.

Application Packet Must Include:

Partner Toolkit & Open Discussion/Feedback

Partner Toolkit (*Coming Soon*)

Ready-to-distribute outreach materials:

- Newsletter articles
- Social media posts
- Informational flyer
- Fact sheet

Discussion Topic 3: Outreach

- What is key messaging that would get people excited about ZEV?
- How can NCTCOG promote, or enable you to further promote this funding?



Our Request to You

Help Promote NTxZEV Project Utilizing the Partner Toolkit
Help Connect Fleets to Funding

Additional Questions:

- What else would help you promote the opportunity?
- What fleet groups/meetings/convenings should NCTCOG try to present at or provide information to?
- Who do you believe is the best target audience/vehicle use case for this funding?



Contact Us



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Get Involved:

www.dfwcleancities.org/get-involved



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