





April 8, 2022

Electric School Bus Webinar

Local experiences and upcoming funding



Agenda Today's webinar



- Current electric school bus operators
- Working with your utility
- Bus companies
- Upcoming funding opportunities
- Q&A

Disclaimer: NOTICE: This webinar is being recorded and will be posted on a website or used internally. If you speak during the call or use video, you are presumed to consent to recording and use of your voice or image.



Clean Cities & American Lung Association











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<u>Clean Cities</u> is a national program of the U.S. Department of Energy focused on improving the efficiency of transportation and expanding the use of clean vehicle technologies and alternatives to petroleum.

Clean Cities is implemented through more than 80 local coalitions around the country.

Lung Association is the host organization for the Coalitions in Minnesota and North Dakota, and staff in Springfield, IL play a strong role in implementing activities of Chicago Clean Cities Coalition.

Complementary Framework

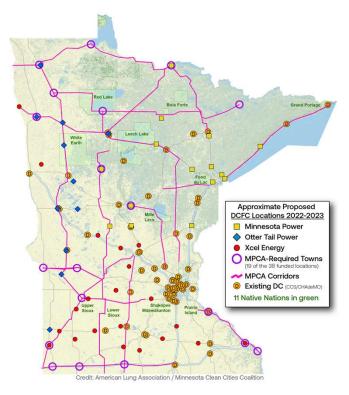
Clean Cities coalitions are locally based with the ability to tap national resources.

Minnesota & North Dakota Clean Cities Coalitions focus to:

- Provide education to show how fuel and energy choices affect the environment and air quality.
- Help retailers, fleets, and stakeholders promote cleaner fuel options through customized education and outreach programs in collaboration with public and private partners.



Minnesota



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Current EV Projects

- COOL EVs: 4 medium & heavy-duty vehicles & training
- EV Spot Network: Carshare program, MUDs & EV network
- Heavy Duty EV Demonstrations
- EMPOWER: Workplace Electrification Readiness (MN/ND)
- Upper Midwest Inter-Tribal EV Charging Community Network (MN/ND)

VW Settlement Funding - \$47 Million

- 8 Electric School Bus Replaced \$2.3 million
 - Next round of school bus grants open Spring 2023
- 22 Fast charge EVSE installation \$1.5 million
- 25 Level 2 EVSE installations \$217,500
- 6 Heavy duty electric vehicles \$653,756

CleanAirChoice.org

North Dakota

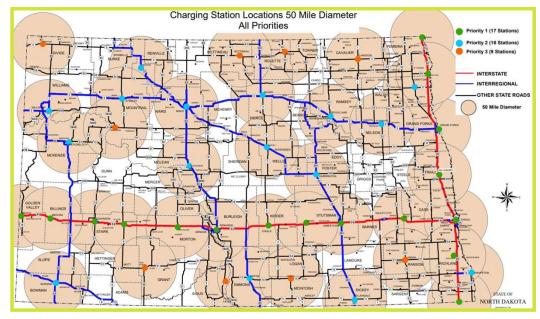


Photo credit: NDDOT, 2020

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Bipartisan Infrastructure Law

- ND receiving \$25.9 million for 5 years
- \$2.5 billion nationwide for interstate corridors and communities

NDDOT Statewide EV Plan – Due 8/1

- Developing plan for charging infrastructure
- Examining electric transit opportunities

VW Settlement Funding

- 2019 funded 17 EVSE installations ~\$1.2 million
- Round 3 now open Applications due May 2
 - School buses, MD/HD trucks and others eligible

North Dakota Clean Cities is here to help you!

Funding Opportunities

EPA Clean School Bus Program

Bipartisan Infrastructure Law



\$5 billion over five years (2022 – 2026)

- Half of funding for battery-electric school buses
- Half for clean buses, including electric and cleaner fuels

\$500 million for 2022 Clean School Bus Rebate program

Expected to open in late April. Accepting applications for 3 months

Eligible Applicants

Including (but not limited to)

- Local Educational Agencies, Public School Districts
- Indian Tribes, Tribal Organizations, or tribally controlled schools
- Nonprofit School Transportation Associations
- Eligible Contractors:
 - For-profit or nonprofit.
 - Sell eligible buses, charging, or fueling infrastructure; or arrange financing for such a sale.
 - May include school bus manufacturers and dealers

Source: EPA webinar March 23, 2022

The law prioritizes:

- High-need school districts
- Tribal schools
- Rural and low-income area
 EPA will publish list of priority school districts

Program notes

- Do not need to be on priority list to apply
- Priority may influence funding level
- May use lottery of eligible applicants
- Older bus will need to be decommissioned (eligible age limits not yet announced)

Start Preparing Now

First steps









Talk with your utility

Inventory your fleet (EPA has template)

Register at SAM.gov (if not already)

Sign up for announcements (EPA & Clean Cities) epa.gov/cleanschoolbus



Thank You!

How can we help in your work?

Contact us to discuss your project, with questions, or for any other needs.





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CleanCities.energy.gov

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