



# **Funding Opportunities for Vehicle Electrification & Charging for Municipalities in Massachusetts**

January 20, 2023

# Our Mission:

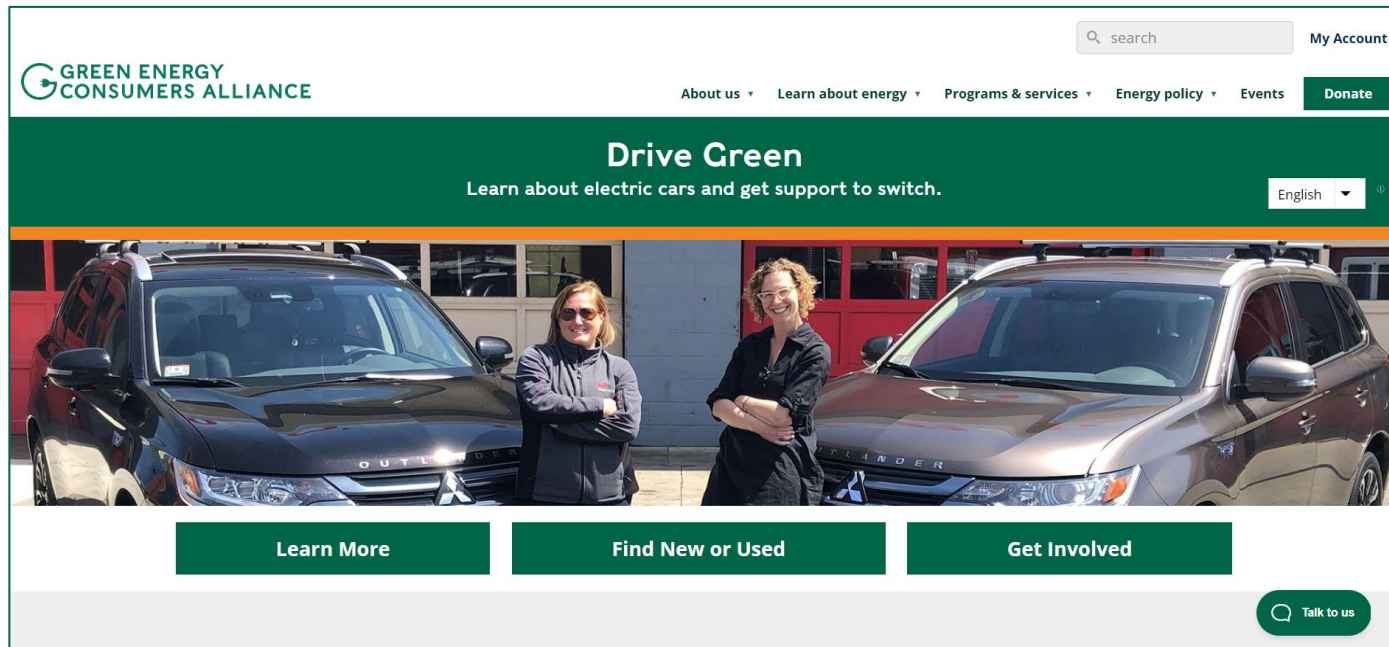
*Harness the power of energy consumers to speed the transition to a low-carbon future*

**Today's Speaker:** Anna Vanderspek  
Electric Vehicle Program Director



# For general information on electric vehicles...

Visit our  
Drive Green  
website!



[www.greenenergyconsumers.org/drivegreen](http://www.greenenergyconsumers.org/drivegreen)



# Agenda

Goal: Cover the *highlights* of federal & state opportunities for *municipalities* to electrify transportation.

1. Federal: Infrastructure Investment & Jobs Act, Inflation Reduction Act
2. State: Existing resources & things to look forward to



# Infrastructure Investment & Jobs Act

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**Clean School Bus Program:** Funded with \$5 billion over 5 years. MA districts already set to receive \$29.57 million in first round.

- More information: [Clean School Bus Program | US EPA](#)
- Action: Check out MassCEC's ACTBus (more on that in a couple slides) and apply next round

**National Electric Vehicle Incentive Program (NEVI):** \$63.5 million for DC Fast Charging *administered by DOT*

- More information: [National Electric Vehicle Infrastructure \(NEVI\) Program: Deployment Plan for Massachusetts](#)
- Action: Stay tuned on DOT's plans.



# Inflation Reduction Act: EV Tax Credit



- Commercial electric vehicle tax credit now available to public entities via Direct Pay
- Lesser of 30% of sales price OR incremental cost
  - Capped at \$7,500 for vehicles <14,000 lbs
  - Capped at \$40,000 for vehicles >14,000 lbs

More information: [Commercial Clean Vehicle Credit | Internal Revenue Service \(irs.gov\)](#)



# Existing: MassEVIP

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- For your municipality:
  - Incentives for public entities to electrify their fleets (up to \$7,500 per vehicle)
  - Public access charging (100% in government-owned locations, up to \$50,000 per street address)
- Within your community:
  - Multi-unit dwelling & educational campus charging incentives (60%, up to \$50,000 per street address)
  - Public access charging (80% in non-government-owned locations, up to \$50,000 per street address)
- Both/either: Workplace & fleet charging (60%, up to \$50,000 per street address)

More information: [Apply for MassEVIP Fleets Incentives | Mass.gov](#)



# Existing: ACTBus

1. Deployment Technical Assistance: \$2 million available for three Massachusetts school bus fleets
2. Advisory Services: Up to 30 school bus fleets to receive free fleet electrification services

More information: [Accelerating Clean Transportation School Bus \(ACTBUS\) | MassCEC](#)





# Existing: MOR-EV Truck

- Rebates for public or private purchase or lease of medium- or heavy-duty vehicles
- Amount depends on vehicle class, ranges from \$7,500 to \$65,000

More information: [MOR-EV Trucks | MOR-EV](#)



# New: Charging Infrastructure Deployment Fund

- Set up by last year's climate bill
- Funded with \$50 million in economic development bill
- Details TBD
  - A similar \$50 million made available for EV Incentive Fund – not yet clear if any of those will be available for public purchases



# New: Electric Utility Charging Programs

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- Department of Public Utilities just approved electric utilities' EV plans, including \$400 million for charging
- For public locations, up to 100% of Make Ready costs covered
- Rebates for charging unit & installation too, depending on location
  - Meet EJ criteria based on income: Up to 100%
  - Meet a different EJ criterion: Up to 75%
  - Municipality-owned sites, ports 3-10: Up to 50%
  - Non-municipality-owned sites, ports 5-10: Up to 50%



# New: Electric Utility Fleet Programs

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- Make Ready infrastructure
- Rebates for public fleets
- Eversource will have a fleet assessment pilot program

More information: [\\$400 Million For Electric Car Charging in Massachusetts!  
\(greenenergyconsumers.org\)](https://www.greenenergyconsumers.org)



# Further Reading

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- [New Electric School Buses Coming to Massachusetts & Rhode Island](#)
- [New Year, New Federal Tax Credit for Electric Cars](#)
- [\\$400 Million For Electric Car Charging in Massachusetts!](#)



# Thank You!



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