

## **Massachusetts Clean Cities Coalition Update**

August 30, 2022

Dear Massachusetts Clean Cities Stakeholders,

We at the MA Clean Cities (MACC) and the Department of Energy Resources (DOER) hope you all are staying healthy and safe during these challenging times. We have some important information to share with you that we hope will be of interest.

### **Newsletter Highlights:**

- EPA Announces Initial Availability of \$11 Million for Technical Assistance Centers to Support Underserved Communities (Funding Opportunity)
- DOER Extends Public Comment Period for Draft Guideline Interpreting Appliance Efficiency Standards Regulations
- Massachusetts Fleet Electrification Advisory Service
- Using Mapping Tools to Prioritize EV Charger Benefits to Underserved Communities (Publication)
- Learn How to Fund and Deploy Electric Trash Trucks (Webinar)
- Electric Landscaping and Utility Ride & Drive (Event)
- National Drive Electric Week (Events)
- Stakeholder Resources: National and local funding opportunities are available and aimed at reducing Green House Gas (GHG), accelerating Electric Vehicle (EV) adoption, and Environmental Justice

We hope you have a great rest of your week!

**News & Updates** 

# **EPA - Environmental Justice Thriving Communities Technical Assitance Centers Program**

Deadline:

Tuesday, October 4, 2022, at 11:59 PM ET

This Request for Applications (RFA) provides a total of up to \$50 million in funding for the establishment of 5-10 technical assistance centers across the nation serving communities with environmental justice concerns and their partners. Funds per award will total approximately \$6 million depending on funding availability and other applicable considerations. Awards will be incrementally funded with periods of performance of three years. Awards will be issued as cooperative agreements and EPA will be substantially involved in the operation of the centers. The specific number of awards and the amounts may vary from these estimates. Awardees will be required to provide an array of direct technical assistance services to underserved communities and those working to address environmental justice issues over the period of performance.

Eligible applicants should prepare budgets for up to approximately \$6 million over three years with up to approximately \$2 million budgeted for each year. The amount of incremental funding available in subsequent years will depend on funding availability and other applicable considerations. Eligible applicants must detail in their applications which established geographic area(s) the applicant will serve. Further details, including a breakdown of the geographic areas, are provided in the Request for Applications (RFA) available below.

EJ Thriving Communities Technical Assistance Centers Program

Frequently Asked Questions on Applying for the EJ TCTAC Program

View Request for Applications on Grants.gov

For more information, please email Jacob Burney, at <a href="mailto:burney.jacob@epa.gov">burney.jacob@epa.gov</a>

# DOER Extends Public Comment Period for Draft Guideline Interpreting Appliance Efficiency Standards Regulations

Deadline:

Friday, September 9, 2022 at 5:00 PM

An Act Creating a Next-Generation Roadmap for Massachusetts Climate Policy ("the Act"), signed by Governor Baker on March 26, 2021, included new energy and water efficiency standards for 15 new product types. These standards prohibit the sale and installation of inefficient versions of the covered products. On December 24, 2021, DOER promulgated regulations pursuant to the Act that cover the following 15 product types:

- Electric Vehicle Supply Equipment (EVSE)
- commercial hot-food holding cabinets
- computers and computer monitors
- state-regulated general service lamps
- high CRI (color rendering index) fluorescent lamps
- plumbing fittings

- plumbing fixtures
- portable electric spas
- water coolers
- residential ventilating fans
- commercial ovens
- commercial dishwashers
- commercial fryers
- commercial steam cookers
- spray sprinkler bodies

These appliance efficiency standards will contribute to the Commonwealth's clean energy and climate goals by providing energy and water savings, greenhouse gas emissions reductions, and cost savings to consumers, assisting the Commonwealth in meeting its obligations under the Global Warming Solutions Act and Climate Act.

DOER has extended its public comment period for feedback on its draft Guideline Interpreting 225 CMR 9.00 (Appliance Efficiency Standards) proposing additional detail about how the regulation will be implemented. The <u>draft Guidelines</u> specify requirements for all regulated parties including the following actors in the supply chain for the covered products:

- Manufacturers
- Distributors
- Retailers
- Installers

The draft Guidelines will also outline how DOER will enforce those requirements. DOER plans to incorporate public feedback and issue final Guidelines prior to the Regulation's January 1, 2023, prohibition on sales and installation of non-compliant products. The <u>draft of the proposed Guidelines</u> is available on the <u>DOER website</u>. DOER welcomes public comment, submitted via email to Lyn Huckabee at <u>DOER.ApplianceStandards@mass.qov</u>, between now and 5 pm on September 9th, 2022.

DOER encourages regulated parties to specify in their public comments how their product type is distributed in Massachusetts and to share examples of effective regulatory processes affecting their business.

To get future alerts about updates to Appliance Standards, <u>sign up for the DOER Email</u> <u>list</u> named "DOER Appliance Standards." Please share this email with colleagues affected by the regulation.

## Massachusetts Fleet Electrification Advisory Services

<u>Mass Fleet Advisor</u> (MFA), which offers electrification advisory services to qualified truck fleets. MFA offers free-of-charge support to help fleets big and small plan for a clean and cost-effective future with zero-emission trucks.

Launched by the <u>Massachusetts Clean Energy Center (MassCEC)</u>, the Program offers personalized guidance to fleets looking to electrify their vehicles. Up to 65 participating fleets will receive the following benefits:

Cost savings and emission savings modeling.

- Guidance on data collection to evaluate the best options for your fleet.
- A virtual site assessment to help you understand your infrastructure needs.
- A personalized Fleet Electrification Report that summarizes vehicle options, projected costs, site infrastructure and support needs, and recommendations for next steps.

Mass Fleet Advisor will work with you to better understand how electric trucks can benefit and fit into your fleet operations, as well as plan concrete steps to make it a reality. The number of fleets that can participate is limited, so we encourage you to apply soon.

Please visit the <u>Mass Fleet Advisor website</u> to learn more about the program and to take advantage of additional educational <u>resources</u> on zero-emission trucks. Reach out to <u>MACC</u> or <u>massfleetadvisor@calstart.org</u> with any comments or questions.

# Using Mapping Tools to Prioritize EV Charger Benefits to Underserved Communities

A new Argonne report describes the important role mapping tools play in incorporating equity goals in planning, implementation, and evaluation of investments in EV chargers such as the NEVI Program. The report, "<u>Using Mapping Tools to Prioritize Electric Vehicle Charger Benefits to Underserved Communities</u>," was authored by Argonne and DOE-VTO. Building on the Justice40 Initiative, the report has examples of how to apply mapping tools to identify priority locations for installing EV chargers with the best potential to benefit energy and environmental justice underserved communities.

# Learn How to Fund and Deploy Electric Trash Trucks in Your Communities

Date & Time: Thursday, September 1st at 10:30 AM ET

Heavy-duty transportation electrification is making in-roads to municipal and commercial activities like trash removal. Electric Trash Trucks are in the market and on the road to zero-emission waste hauling. Join the Clean Cities Northern Tier Team to hear from a leading municipality who is refusing refuse pollution and increasing efficiency by transitioning to Zero-Emissions Refuse Haulers.

Learn about the steps, costs, and benefits from the perspective of a Fleet Manager. Peer under the lid with manufacturers to see their current and coming products and projects. Connect with opportunities to fund and deploy Electric Refuse Haulers in your community.

Click this link to Register

**Electric Landscaping and Utility Ride & Drive** 

Date & Time:

Tuesday, September 13, 2022, 11:15 AM - 1:00 PM

# Location: 180 Beaman St, West Boylston, MA 01583

The Operational Services Division, working in conjunction with the Commonwealth's Leading by Example Council, is hosting a **Ride and Drive event on Tuesday**, **September 13, 2022, to showcase battery-powered landscaping equipment and electric utility vehicles offered through the <u>FAC116</u> Landscaping Equipment Statewide Contract** 

Following a short series of presentations on the benefits of using battery-electric landscaping equipment, buyers will have the opportunity to test available equipment and speak with FAC116 Statewide Contract Vendors.

Click this link to register

Refer questions to OSD-Events@mass.gov

### **National Drive Electric Week**

Date & Time: September 24 - October 1, 2022

Massachusetts Clean Cities Coalition (MA CC) is teaming up with several organizations to host several National Drive Electric Week (NDEW), ride and drive events across the Commonwealth.

### These events are free and open to the public.

Attendees will have the opportunity to get behind the wheel and experience an electric vehicle firsthand. Electric Vehicle (EV) owners will be in attendance to share their EV experience, learn about what electric vehicles are available locally, how and where to find electric vehicle charging stations, what purchasing incentives are available, and more!

#### When and Where:

- Saturday, September 24, 2022, 11:00 PM 2:00 PM
  - Quincy High School, Russell Park Parking Lot, Quincy, MA 02169
  - https://www.greenenergyconsumers.org/event/electriccarshowquincy
- Saturday, October 1, 2022, 10:00 AM 2:00 PM
  - Armory Street Municipal Parking Lot Downtown North, Northampton, MA 01060
  - <a href="https://driveelectricweek.org/event?eventid=3474">https://driveelectricweek.org/event?eventid=3474</a>

**To learn more about NDEW** and other events near you, please visit: <a href="https://driveelectricweek.org/">https://driveelectricweek.org/</a>

### Resources

# **Available Funding Opportunities National Funding:**

# U.S. Energy Efficiency & Renewable Energy (EERE), U.S. Department of Energy (DOE), U.S. Environmental Protection Agency (EPA), etc.

You can find EERE, DOE, EPA, and other Federal funding opportunities on the **EERE Exchange**, **Fedconnect.net**, or **GRANTS.gov** websites. Carefully review each FOA's eligibility section to determine if you can apply. Eligible applicants include educational institutions, non-profits, for-profit businesses, and research organizations.

## **State Funding:**

DOER Massachusetts Offers Rebates for Electric Vehicles (MOREV) & MOREV Trucks Program

The Massachusetts Department of Energy Resources (DOER) is offering rebates of up to \$2,500 for the purchase or lease of battery electric vehicles and fuel-cell electric vehicles and up to \$1,500 for plug-in hybrid electric vehicles with a sales price, of not more than \$50,000.

For more information, and to apply for a rebate, please visit the program website at <a href="https://www.MOR-EV.org">www.MOR-EV.org</a>

The MOR-EV Trucks Program aims to provide air pollution emission reductions for the Commonwealth by increasing the use of electric trucks (incl. buses, vans, etc.) through the offering of rebates to purchasers who register their medium duty/heavy duty on-road vehicles in the Commonwealth.

Purchases or leases of battery-electric and fuel-cell electric vehicles with a sales price of more than fifty thousand dollars (\$50,000) and having a gross vehicle weight rating (GVWR) of more than 8,500 pounds made on or after February 16, 2021, are eligible for a rebate in the MOR-EV Trucks Program. Parties can apply for a rebate following purchase and registration of the medium/heavy-duty vehicle(s) in Massachusetts. The amount of the rebates under the MOR-EV Trucks Program is determined by the vehicle GVWR and applicable Block that the purchaser qualifies for under the program.

For more information, and to apply for a rebate, please visit the program website.

#### MassEVIP Fleets Incentives

MassEVIP Fleets is a MassDEP rolling grant program aimed at making EVs more widely available across Massachusetts. The program provides incentives for public entities to buy or lease EVs. Maximum funding amounts depend on vehicle type and means of acquisition. Learn more about MassEVIP here.

MassDEP accepts applications on a first-come, first-served basis until all available funding is spent. APPLY ONLINE: MassEVIP Fleets Incentives.

#### MassEVIP Multi-Unit Dwelling & Educational Campus Charging Incentives

MassEVIP Multi-Unit Dwelling (MUD) & Educational Campus Charging is one of several MassDEP rolling grant programs aimed at making electric vehicles (EVs) and EV charging stations more widely available across Massachusetts.

The Multi-Unit Dwelling & Educational Campus Charging Program provides incentives for property owners or managers to acquire and install Level 1 and Level 2 EV charging stations. Multi-unit dwellings with five or more residential units and educational campuses

with at least 15 students on-site are eligible. MassDEP funds up to 60 percent of the hardware and installation costs to a maximum of \$50,000 per street address.

MassDEP accepts applications on a first-come, first-served basis until all available funding is spent. APPLY ONLINE: MassEVIP MUD & Educational Campus Charging Incentives.

### MassEVIP Public Access Charging Incentives

MassEVIP Public Access Charging is one of several MassDEP rolling grant programs aimed at making electric vehicles (EVs) and EV charging stations more widely available across Massachusetts.

The MassEVIP Public Access Charging Program provides incentives for property owners or managers with publicly accessible parking to acquire and install Level 1 and Level 2 EV charging stations. Non-residential locations with publicly accessible parking are eligible.

- Government-owned locations: MassDEP funds up to 100 percent of the hardware and installation costs to a maximum of \$50,000 per street address.
- All other locations: The agency funds up to 80 percent of the hardware and installation costs to a maximum of \$50,000 per street address.

<u>MassDEP accepts applications on a first-come, first-served basis until all available</u> <u>funding is spent. APPLY ONLINE: MassEVIP Public Access Charging Incentives.</u>

### MassEVIP Workplace & Fleet Charging Incentives

MassEVIP Workplace & Fleet Charging is one of several MassDEP rolling grant programs aimed at making electric vehicles (EVs) and EV charging stations more widely available across Massachusetts.

The Workplace & Fleet Charging Program provides incentives for employers and fleet operators to acquire and install Level 1 and Level 2 EV charging stations. Applicants with 15 or more employees in non-residential places of business are eligible.

MassDEP provides up to 60 percent of the funding to a maximum of \$50,000 per street address for hardware and installation costs.

<u>MassDEP accepts applications on a first-come, first-served basis until all available</u> funding is spent. APPLY ONLINE: <u>MassEVIP Workplace & Fleet Charging Incentives.</u>

#### **Leading By Example Grant Opportunities**

In support of aggressive clean energy and greenhouse gas emission reduction targets set by the Commonwealth of Massachusetts, the Leading by Example Program (LBE) provides grant funding to state entities through various grant programs targeting a host of clean energy technologies. Funding for these programs is from the Alternative Compliance Payments from the state's Renewable and Alternative Energy Portfolio Standard programs administered by DOER.

You can view available Grants and information on how to Apply Here.

#### **Mass Save Rebates and Incentives**

Mass Save rebates and incentives may be available to help you save energy. You can put money in your pocket by reducing your monthly energy costs. Mass Save offers a full lineup of rebates, incentives, and special offers to help you become more energy-efficient and save money.

Mass Save rebates and incentives may be available to homeowners, renters, and landlords. Being more energy efficient will pay off with lower energy costs and improved home comfort.

Check out their residential offerings and how to apply: Mass Save Residential Rebates & Incentives

Check out their Business offerings and how to apply: Mass Save Business Rebates & Incentives

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Visit the Clean Cities website to contact us.