

# *Climate Pollution Reduction Grant (CPRG)*

## **Draft Priority Measures - UPDATED**

**February 2024**

RI Department of Environmental Management

# Climate Pollution Reduction Grant



## Sector: Transportation

### *Electrify Transportation*

#### **Medium and Heavy-Duty vehicle rebates**

Provide incentives based on percentage of incremental costs of electric medium and heavy-duty trucks.



#### **EV rebates**

Add funds to the DRIVE EV program, including higher low-income incentives and used vehicles. Add commercial van incentives that would support small business using a revenue cap, number of employees, or M/WBE certification.

#### **Transition to low and no-carbon fuels in state and municipal vehicles and maintenance equipment**

Provides incentives based on incremental costs for public fleet vehicles, and maintenance equipment with two-stroke engines. Training for maintenance staff.



# *Climate Pollution Reduction Grant*



## **Sector: Transportation**

### ***Charging Infrastructure***

#### **Medium and Heavy-Duty charging infrastructure rebates**

Along with medium and heavy-duty truck rebates, the program would offer incentives for charging infrastructure.

#### **Re-establish the Electrify RI program to incentivize charging infrastructure in communities**

The Electrify RI program offers incentives for charging infrastructure to municipalities, businesses, multi-unit apartments, non-profits, and other agencies. Could also include make-ready incentives for electrical upgrades.



# Climate Pollution Reduction Grant



## Sector: Transportation

### *Mobility, Transit, and Mode Shift*

#### **E-mobility pilot projects in communities**

Pilot projects for shared mobility that include on-demand and fixed-route rideshare services. Uses neighborhood electric vehicles for short-range trips.

#### **Bus stop improvements and amenities**

Support RIPTA to upgrade high-ridership bus stops in key locations with new shelters, seating, lighting, signage, and accessibility.

#### **Transit Fare subsidies**

Additional funding to RIPTA for the Wave to Work, Low-Income Partnership Program, and Residential Partnership Program. Would provide free and discounted passes for workplaces, transit-oriented developments, and social service agencies.



# Climate Pollution Reduction Grant



## Sector: Buildings

*Incentivize electric space and water heating technologies including air and ground source heat pumps*

**Support adoption of residential heat pumps and weatherization services through the Clean Heat RI program.**

Additional incentives would increase the low-income pre-weatherization cap for electrical upgrades to make more homes qualified for both weatherization services and heat-pump upgrades.

**Promote electric air or ground-sourced heat pumps for state and municipal buildings**

This project could include state park facilities, BHDDH facilities and group homes, state office buildings, town halls, schools, libraries, and other buildings.



# *Climate Pollution Reduction Grant*



## **Sector: Buildings**

*Support efficiency improvements and building electrification*

**Support solar, batteries, and energy efficiency measures (municipal and state entities)**

This project would support the addition of renewables + storage for increased resilience, solar carports, LED streetlights and other efficiency measures, and vehicle-to-grid and other technologies. It could also fund shared municipal energy managers.

**Pre-weatherization/weatherization for energy efficient homes**

Cover gaps in existing funding sources to help RI families weatherize homes and transition to clean, efficient homes. This funding would flow through Rhode Island Energy's existing Energy Efficiency program delivery network.



# *Climate Pollution Reduction Grant*



## **Sector: Electric Power**

*Battery energy storage, preserving carbon sinks through renewable energy siting incentives*

### **Peak shaving and resilience through battery energy storage**

Incentivize the climate mitigation and resilience benefits that battery energy storage systems at homes and businesses can provide.

### **Preserving carbon sinks through renewable energy siting incentives**

Promote siting of renewable energy development in pre-disturbed and commercially zoned spaces; will discourage otherwise lower-cost siting in forested areas.



# *Climate Pollution Reduction Grant*



## **Sector: Waste and Sustainable Materials Management**

*Support Food Waste Diversion Strategies*

## **Sector: Natural and Working Lands**

*Support Urban Tree Canopy Strategies*



# *Submit Feedback*



Comments & feedback may be submitted via SmartComment:

- *Direct link:* <https://ri.commentinput.com?id=BjK7h6Rfx2>

RIDEM's CPRG webpage can be found at:

- <https://climatechange.ri.gov/act-climate/cprg>