Tehama County Air Pollution Control District
Carl Moyer Program Policies and Procedures
LAWN AND GARDEN EQUIPMENT PROGRAM

Introduction

The Carl Moyer Memorial Air Quality Standards Attainment Program (Moyer Program) provides monetary grants for the incremental cost of cleaner than required technology. The 2024 Moyer Program Guidelines provide minimum requirements for projects including eligible project source categories supported by the program. Lawn and Garden Equipment Replacement projects are addressed in Chapter 9 of the Moyer Program Guidelines. In 2023, CARB updated Chapter 9 to ensure a streamlined approach to reducing emissions from small off-road engines (SORE) by funding the replacement of zero-emission equipment. These updates support the goal to transition California to 100 percent zero-emission off-road vehicles and equipment by 2035 where feasible according to the Governor's Executive Order N-79-20.

This document is an addendum to the Tehama County Air Pollution Control District's (District) Carl Moyer Program Policies and Procedures Manual describing the implementation of the District's Lawn and Garden Equipment (L&GE) Program consistent with Chapter 9 of the Moyer Program Guidelines. All projects and applicants must meet the minimum requirements stated in the 2024 Moyer Program Guidelines, CARB Technical Advisories, and District Carl Moyer Policies and Procedures to which this addendum is made.

Program Goals and Objectives

The L&GE Program offers incentives, when funding is available, toward the replacement of existing combustion lawn and garden equipment with cordless, zero-emission lawn and garden equipment. The emission reductions are surplus because zero-emission lawn and garden equipment is not currently required by end users. This program will include outreach and educational components to inform applicants about available technology and capabilities and the benefits of switching to zero-emission equipment.

The L&GE Program will provide vouchers to qualifying applicants for the purchase of cordless, zero-emission lawn and garden equipment from Participating Merchants. Funding sources and allocations as approved by the District Governing Board will govern if vouchers will be issued to Commercial entities, Residential individuals, or both.

Project Eligibility

<u>Commercial Applicants</u>

The following entities are eligible to apply for the Commercial component of the L&GE Program:

a. California businesses that provide landscape maintenance services for residential, commercial, institutional, or public properties;
b. Public agencies, businesses, or non-profit entities that conduct commercial-scale landscaping activities on their properties;
c. Public agencies, businesses, or non-profit entities conducting forest management, land management, and fire hazard reduction activities.

For purposes of this Program, a "California business" means the individual and/or business applicant resides in California. A business resides in California if its principal place of business is physically located in California and it has held a California business license for at least two (2) years. If a business, then the applicant shall provide the Official Business or Organization name that is concurrent with the business license or Employer Identification Number. Alternatively, a business can be verified if the Official Business or Organization name can be matched on the contractor license board website, a fictitious name statement, or is registered with the local chamber of commerce. If a sole proprietorship, then provide a W9 to verify the business name and tax number.

Applicants must have owned and operated the existing combustion lawn and garden equipment for a minimum of two (2) years and intend to operate the replacement equipment within California for a minimum of 36 months from the date of purchase. The majority of use (greater than 50%) is intended to be in Tehama County. Additional eligibility requirements may be incorporated based on the source of funding (such as with Community Air Protection Incentives).

Additional funding opportunities may be available for small businesses through the State Clean Off-Road Equipment Voucher Incentive Project (CORE) program. To qualify, a small business must meet the CORE program's definition which is:

A small business means an independently owned and operated business that is not dominant in its field of operation, the principal office of which is located in California, the officers of which are domiciled in California, and which, together with affiliates, has 100 or fewer employees, and average annual gross receipts of ten million dollars ($10,000,000) or less over the previous three years, or is a manufacturer, as defined in subdivision (c), with 100 or fewer employees. Commencing January 1, 2019, the average annual gross receipts threshold shall be fifteen million dollars ($15,000,000). (Gov. Code § 14837(d)(1)(A)) (Participate (Landscape) - Clean Off-Road Equipment Voucher Incentive Project (californiacore.org)

Commercial Funding Limitations

Commercial applicants are eligible to receive a maximum cumulative voucher amount of $25,000 per applicant under the L&GE Program, subject to applicable equipment – specific voucher limits and available funding.

Commercial Ride on Lawn Mowers

Up to 30 percent of the final Project allocation will be reserved for eligible commercial zero-emission ride-on and stand/sit lawn mower projects that meet the requirements of the 2024 Carl Moyer Program Guidelines. Funding will be awarded on a first-come, first-served basis according to the date a complete application is received by the District.

If no eligible applications are received for commercial zero-emission ride-on or stand/sit lawn mower projects, the reserved funds may be reallocated to other eligible Lawn and Garden Equipment (L&GE) Program projects. Any remaining funds following the initial application period may also be reallocated to other eligible L&GE Program projects to maximize program participation and emission reductions.

Residential Applicants

When funding is available for Residential projects, individuals are eligible to apply if they reside in Tehama County. Applicants must have owned and operated the existing combustion lawn and garden equipment for a minimum of two (2) years and intend to operate the replacement equipment within California for a minimum of 36 months from the date of purchase. Additional eligibility requirements may be incorporated based on the source of funding (such as with Community Air Protection Incentives).

Residential Funding Limitations

Residential applicants are limited to one (1) voucher per eligible equipment category, for a maximum of four (4) vouchers per applicant under the L&GE program. All vouchers are subject to applicable equipment- specific funding limits and available program funding.

Equipment

The Program supports the replacements of the following types of lawn and garden equipment:

- Chainsaws/Trimmers/Edgers/Brush cutters
- Leaf blowers/Vacuums
- Walk Behind Lawn Mowers
- Riding Lawn Mowers

Existing combustion lawn and garden equipment must be in operational condition at the time of application submission. This means the equipment must be able to start, move and has all operational parts intact. Applicant will certify this information on the application form and operational condition will be certified by Participating Merchants prior to destruction and recycling.

Destruction of the existing combustion equipment is required. Combustion equipment must be surrendered to the Participating Merchant within 30 days of purchase of the replacement lawn and garden equipment. The equipment must be in operational condition when delivered, and destroyed by the Participating Merchant or a scrap / recycling facility within 60 days of receipt.

Replacement Equipment must serve the same function and perform the same work as the existing equipment or be within the same funding category (for example, a chainsaw must be replaced with a chainsaw, trimmer, edger, or brushcutter). New, cordless zero-emission electric equipment must be purchased from a Participating Merchant.

Equipment Merchants interested in participating in this program must agree to the terms and conditions of this program by signing an agreement with the District. Only Merchants who have signed an agreement with the District will be eligible to participate in the program.

Vouchers

The L&GE Program will provide vouchers to eligible applicants towards the purchase of eligible equipment. Eligible purchases include cordless, zero-emission electric lawn and garden equipment and batteries, chargers, and/or charging cables to support the selected equipment. Purchases of batteries, chargers, and/or charging cables without equipment is not eligible for funding. The cost of batteries and/or charging equipment may be allocated across several vouchers that include compatible equipment.

Voucher amounts must be less than or equal to 100% of the total eligible purchase costs. Grantees from non-public entities must provide at least 15% of the Moyer eligible cost. Co-Funding is allowed under the 2024 Moyer Program Guidelines, Chapter 2, Sections I, N, or O; however, the sum of all funds cannot exceed amounts set by Chapter 9, Table 9-1, shown below:

Equipment	**Maximum Residential Voucher Amount**	**Maximum Commercial Voucher Amount**
Chainsaws/Trimmers/Edgers/Brushcutters	$300	$700
Leaf Blowers/Vacuums	$200	$1,400
Walk Behind Lawn Mowers	$330	$1,500
Ride-on or Stand/Sit Mowers	$2,000	$15,000

Program Workflow

1. Prior to implementation, District will train Participating Merchants and execute a Merchant Agreement. The District will also coordinate with local scrap and recycling facilities to prepare a list of District authorized locations to perform the destruction required by this program. The District will conduct outreach to the public to announce the program opening and application solicitation.
2. Applicants will complete Voucher Application Form and submit along with supporting materials to the District.
3. Applications received by the District will be date stamped. District staff will review each application for completeness. If the application is not deemed complete, District Staff will contact the applicant within 30 days, identifying the information or documentation still needed to finalize the review of their application. District staff will document this notification in the application packet or file. Any application not completed after 30 days of District Staff's notification will be deemed incomplete and removed from the pending application list.
4. Vouchers will be issued in the order the applications were originally received, with an expiration date of four (4) weeks from issuance.
5. Vouchers will be accepted by Participating Merchants at the time of sale and applied as a discount. Participating Merchants will notify the District of the sale once the customer has completed the purchase and received their new equipment.
6. Applicants will deliver their existing equipment to a Participating Merchant to be scrapped. Equipment must be verified as operational. If equipment is deemed inoperable, the facility will reject it. Participating Merchant will ensure and verify equipment is destroyed within 60 days of delivery.
7. Participating Merchants will be reimbursed within 30 days by the District once the purchase is completed, new equipment is received by applicant, existing equipment is scrapped, and all required documentation is received. Required documents include a completed Voucher, Final Invoice, Voucher Tracking Form, and Equipment Destruction Form.
8. The District will maintain records and report to CARB as required by the Moyer Program Guidelines.

Agreements

Merchant Agreements

For equipment dealerships or retailers to participate in the Program, they must qualify, be trained on and agree to follow the Program policies and guidelines. At a minimum, the following requirements must be met:

1. Merchant must have had a valid business license issued in California for a minimum of the last two years.
2. Merchant must agree to allow the air district or CARB to inspect cordless, zero-emission electric L&GE or audit program records covered under this Agreement during normal business hours.
3. Merchant must agree to show the voucher amount on the final invoice or purchase receipt. The voucher amount will not lower the base price of the replacement equipment, nor will it reduce the tax basis of the equipment.
4. Merchant must agree that if it fails to show they are implementing the Program consistent with the Program requirements, the merchant shall return to the air district funds in proportion to any loss of emission reductions compared with the projected reductions of the agreement.

Salvage, Disposal or Recycling Facility Agreements

The District may enter into agreements with salvage, disposal and/or recycling facilities to participate in the L&GE Program. Any agreement must comply with Moyer Program requirements for salvage and recycling facilities in addition to the following:

1. Statement agreeing to destroy the L&GE and engine within 60 days of receipt in a way that ensures the L&GE engine is no longer operable or repairable.
2. Agreement to notify the District that the combustion L&GE is destroyed by sending documentation indicating the number of L&GE destroyed.

Refer to the 2024 Carl Moyer Program Guidelines and Chapter 9 for a complete list of requirements and terms for the above contracts.

Recordkeeping and Reporting

The District is responsible for maintaining project records and reporting to CARB on the status of the Carl Moyer Program annually. All Program materials will be maintained in accordance with the 2024 Carl Moyer Program Guidelines and will utilize the CARL online database to provide information to CARB on the implementation of the L&GE Program.

Attachments:

Commercial Lawn and Garden Voucher Application

Commercial Lawn and Garden Voucher

Carl Moyer Lawn and Garden Voucher Tracking Form

Carl Moyer Lawn and Garden Equipment Destruction Form

Carl Moyer Lawn and Garden Merchant Agreement

Residential Lawn and Garden Voucher Application

Residential Lawn and Garden Voucher