



Carl Moyer Program Overview

SOUTH COAST AIR
QUALITY MANAGEMENT
DISTRICT

2023



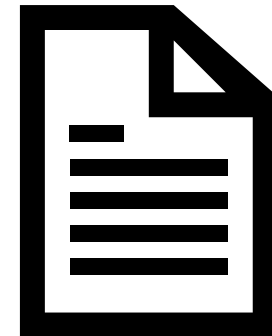
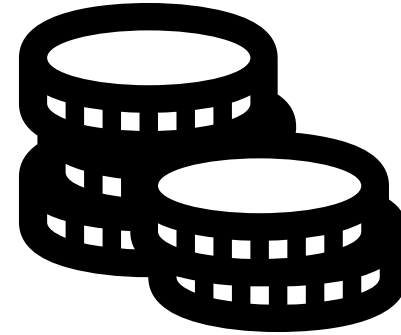
Overview Topics

- ▶ What is the Carl Moyer Program?
- ▶ Is my project eligible?
- ▶ How are projects selected for funding?
- ▶ How do I receive the grant payment?
- ▶ How do I apply?



Carl Moyer Program

- ▶ A voluntary grant program
- ▶ Targeting the replacement of older, heavy-duty diesel vehicles and equipment
- ▶ Accelerates the commercialization of the cleanest technologies available
- ▶ Reduces air pollution in disadvantaged and low-income communities



Carl Moyer Program – Key Goals

Surplus Emission
Reductions

Cost-Effective

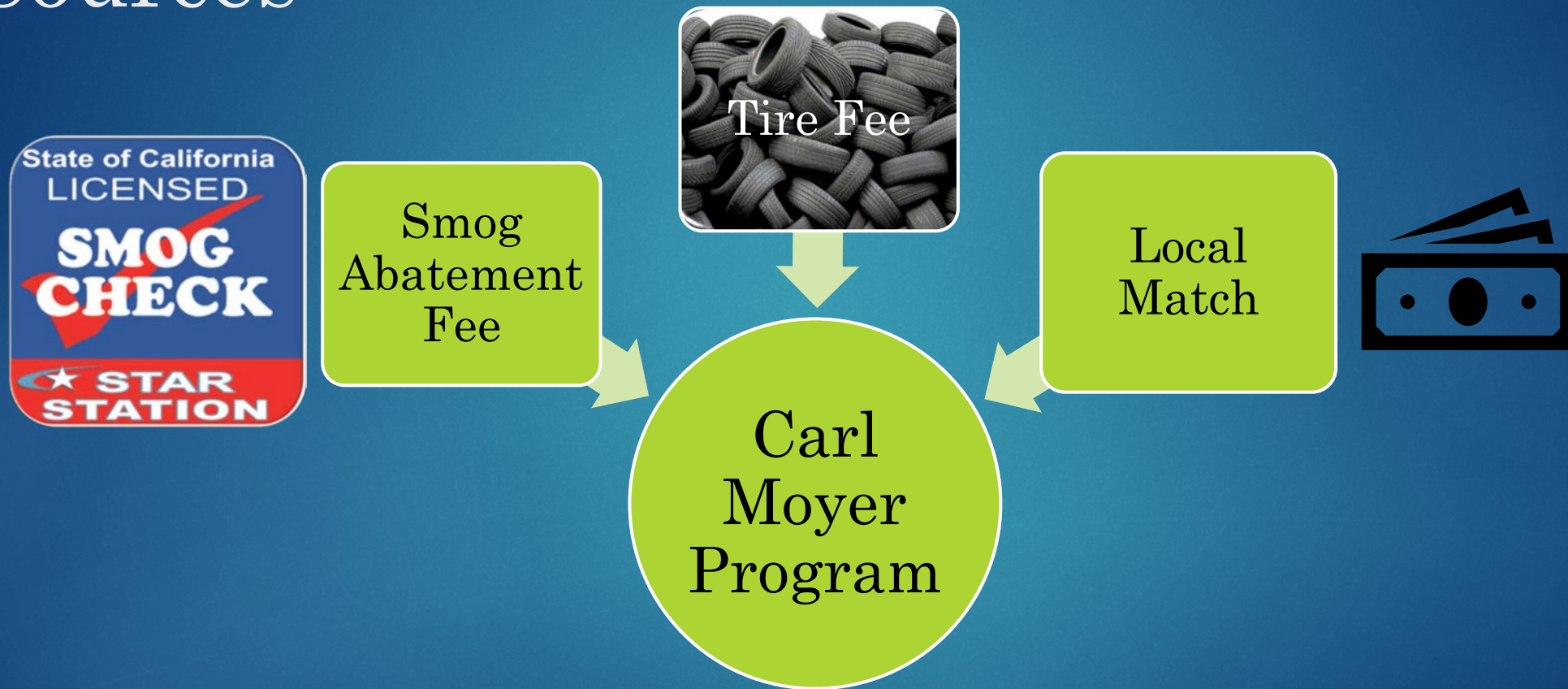
Cleanest
Available Technology

Key Program Updates and Reminders for 2023

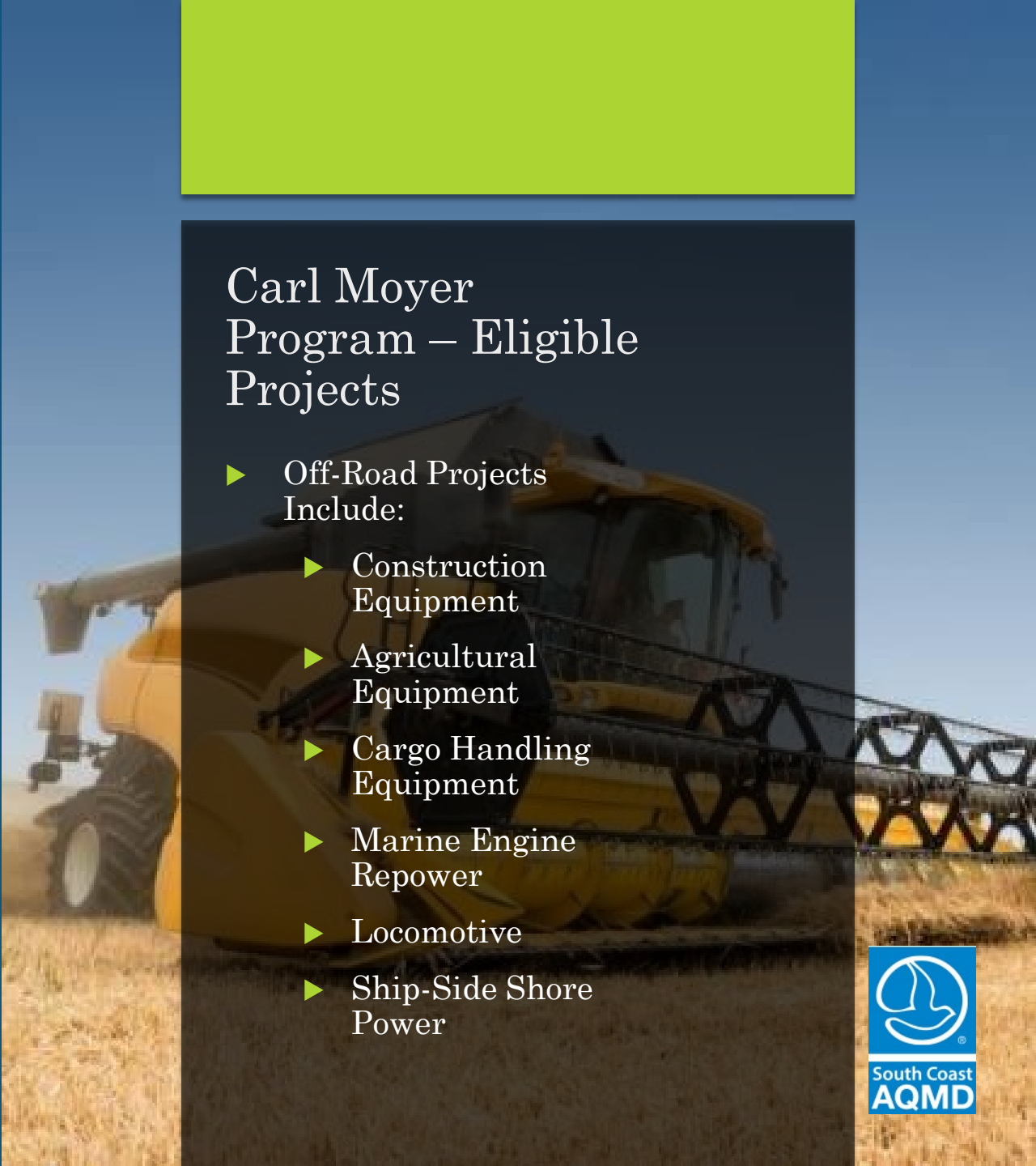
- ▶ Compliance with Labor Laws and Other Applicable Laws
- ▶ Updates to the following Regulations
 - ▶ Commercial Harbor Craft
 - ▶ Off-Road Diesel-Fueled Fleet Regulations
 - ▶ In-Use Locomotive Regulation
- ▶ Tax Information (1099 and tax obligations)
- ▶ Importance of Contract Execution Status
- ▶ Inspections & In-Service Dates



Carl Moyer Program – Funding Sources



Available funding for 2023 – Approximately \$53 Million



Carl Moyer Program – Eligible Projects

- ▶ Off-Road Projects Include:
 - ▶ Construction Equipment
 - ▶ Agricultural Equipment
 - ▶ Cargo Handling Equipment
 - ▶ Marine Engine Repower
 - ▶ Locomotive
 - ▶ Ship-Side Shore Power



Carl Moyer Program – Eligible Projects (Cont'd)

- ▶ On-Road Projects Include:
 - ▶ Trucks (drayage and other)
 - ▶ Transit buses
 - ▶ Solid waste
 - ▶ Public agency/utility vehicles
 - ▶ Emergency vehicles (e.g., fire apparatus)



Carl Moyer Program – Eligible Projects (Cont'd)

- ▶ Infrastructure
 - ▶ New Project Category
 - ▶ Electric chargers
 - ▶ Alternative fueling stations for zero-emission and NZE vehicles

Project Types

Replacement

Replacement of an older, high-polluting vehicle/equipment with a newer, cleaner one

Repower

Replacement of an in-use engine with a new, cleaner engine

Retrofit

Installation of CARB-verified emission control device for an in-use engine, vehicle or piece of equipment

Voucher Incentive Program (VIP) – For smaller fleets of 1-10 trucks only (www.aqmd.gov/vip)

- Streamlined process where a voucher is issued for replacement of an on-road heavy-duty truck with a cleaner model

Is My Project Eligible?

Key Points:

Fleets subject to an in-use CARB regulation must provide documentation that demonstrates compliance with that regulation

The emission reductions from your project may not be used for regulatory compliance

Minimum 75% operation in the South Coast AQMD jurisdiction

Repower and replacement projects must achieve at least a 15% NOx reduction



How are Projects Selected for Funding?

All projects must meet the applicable cost-effectiveness limit

Disadvantaged and Low-Income Communities

- Carl Moyer Program (SB 1107) – <50% of Program funds
- Community Air Protection (CAP) - prioritize projects in AB 617 communities

All projects will be evaluated for benefits to disadvantaged and low-income communities

Remaining projects will compete based on cost-effectiveness

Cost-Effectiveness

“Step 1” Cost-Effectiveness Limit

- \$33,000/ton of weighted emissions reduced
- Applies to projects that bring engines to current standards

“Step 2” Cost-Effectiveness Limit

- \$522,000/ton of weighted emissions reduced beyond those achieved by the current emission standards

What's Next? Inspections!

Pre-Inspection

Existing vehicle or equipment MUST be pre-inspected

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Verify the existing equipment is fully operational

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Engine and chassis tags are clearly legible with working meter/odometer

Post-Inspection

For all projects

Must be conducted prior to payment of an invoice

--

The post-inspection verifies the new equipment meets program requirements

Pre-Dismantle Inspection

• On-Road Projects Only

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South Coast AQMD-approved dismantler

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Verify the vehicle is in same condition and has not been stripped of parts

Dismantle / Salvage Inspection

• For all projects

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Salvage inspection is completed by South Coast AQMD

--

Notification to South Coast AQMD in writing upon delivery to dismantler

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South Coast AQMD to verify the destruction per Carl Moyer Program Guidelines

What's Next? Annual Reporting



South Coast Air Quality Management District
Carl Moyer Program

Annual Report Form

CONTRACTOR NAME: _____ SCAQMD CONTRACT #: _____
 ADDRESS: _____ EMAIL: _____
 PHONE: _____
 REPORTING PERIOD (MM/DD/YYYY to MM/DD/YYYY): _____

Equipment ID#	Location of Equipment (City & Zip)	% of Time SCAQMD Boundaries	For <u>ON-ROAD</u> Equipment - Use ODOMETER For <u>OFF-ROAD</u> Equipment - Use HOUR METER				CALCULATED USAGE ENDING - BEGINNING Readings
			BEGINNING Date	READING	ENDING Date	READING	

Please describe any major repairs, maintenance, unforeseen circumstances or problems that significantly affected the operation of the equipment(s):

I, the undersigned, certify that the above information is true and correct.

PRINT NAME: _____ SIGNATURE: _____
 TITLE: _____ DATE: _____

Please use additional sheets as needed.

Return to: South Coast Air Quality Management District, 21865 Copley Drive, Diamond Bar, CA 91765

REV 4/2018

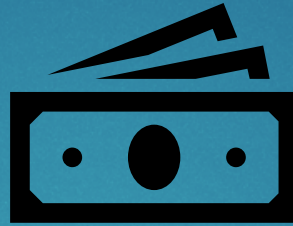
- ▶ Annual reports are **MANDATORY** for the life of the project
- ▶ Failure to report can result in the following:
 - Legal action to recover all or part of the funding provided by the Carl Moyer Program
 - “Grantees that have not submitted complete required reports will not be granted funds for new Moyer Program projects until all reports are satisfactorily submitted.” (2017 CMP Guidelines, Chapter 3, page 3-37)
 - Annual report template provided in the Contract ???



How Do I Receive the Grant Payment?

After Project Completion

- Contact the Project Officer



Reimbursement

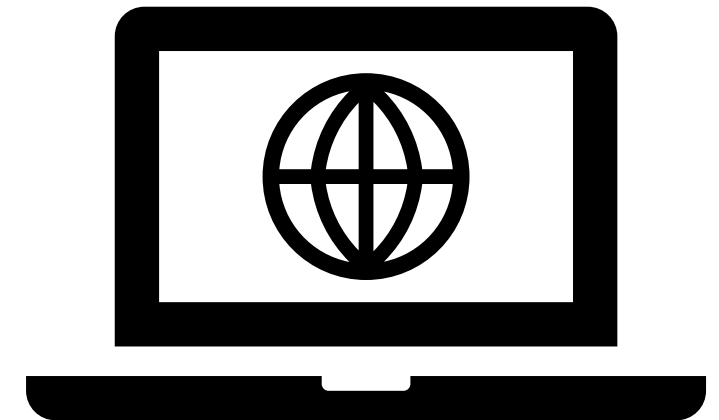
- If paid in full, South Coast AQMD will reimburse payment to Contractor (you)
- If financed, South Coast AQMD will pay the principle of the loan first; remaining amount will be reimbursed to Contractor

Documentation

- Invoice to South Coast AQMD
- Sales Invoice
- Financing documents
- Proof of payment including copies of checks, wire transfers, etc.

How Do I Apply?

- ▶ **UPDATE:** Only applications submitted online will be considered!
- ▶ Paper Applications will no longer be accepted!
- ▶ No faxes or email will be accepted!
- ▶ Deadline to submit: Tuesday, May 9, 2023 at 11:59PM
- ▶ No Exceptions!



Apply at
www.gms.aqmd.gov

Sign in

Email address

Forgot Username?

Password

Forgot Password?

Login Clear

New User? Click to Register

The GMS supports the latest version of the following browsers:

Chrome Edge Firefox Safari

1. For New Accounts, Click Here

Greetings!

Your GMS Application website registration verification code is: 868837

Please use the code immediately and do not close the browser tab before the code expires.

Thank you for your interest in the grant program.

DO NOT REPLY TO THIS E-MAIL. This email was automatically generated.

The entire content of this email message is confidential and intended for the individual or entity specified. In case you are not the intended recipient of this email, and you have received it in error, immediately contact the administrator and follow with its deletion. Thank you for your cooperation and understanding.

2. Email Verification – Get Verification #

Register

Please enter verification code sent to your email address
example@mailnesia.com

Enter verification code

Resend verification code

Continue Clear

Back to Previous page

3. Enter Verification #

Registration

Thank you for verifying your email. Please continue with Registration.

Choose account type*

Applicant Third Party

Applying for yourself or on behalf of the company you work for Assisting a client or

Personal Information

First Name Middle Name Last Name

Work Phone Extension Mobile Phone

Work Phone is incomplete Mobile Phone is incomplete

Company Information

Do not represent a company? Just enter your name

Company Name

Do not use PO Box

Address Line1

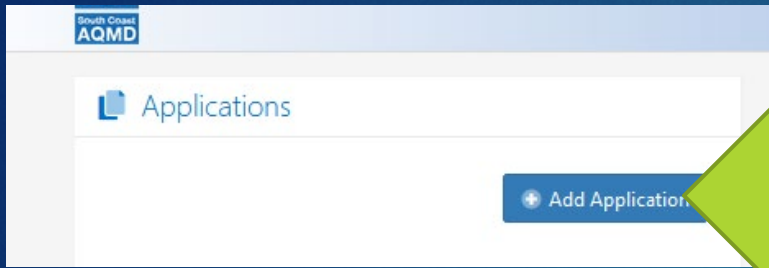
Address Line2

City State Zip

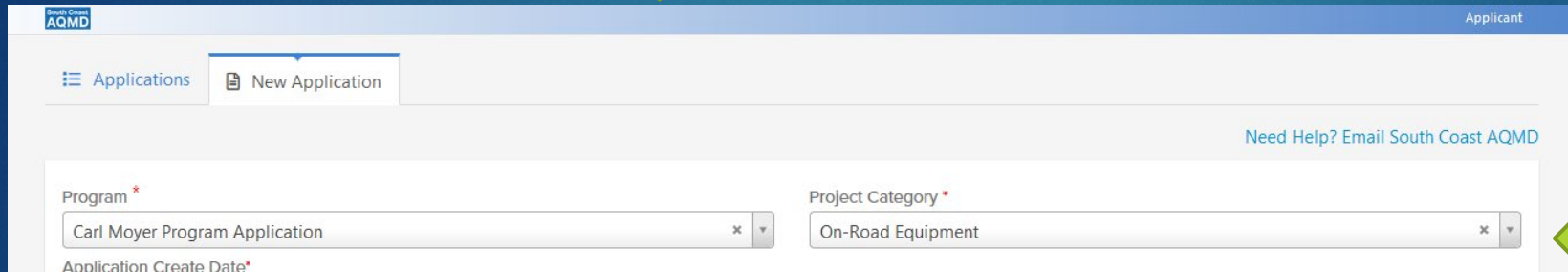
4. Enter Basic Info

How Do I Apply Online? Register!

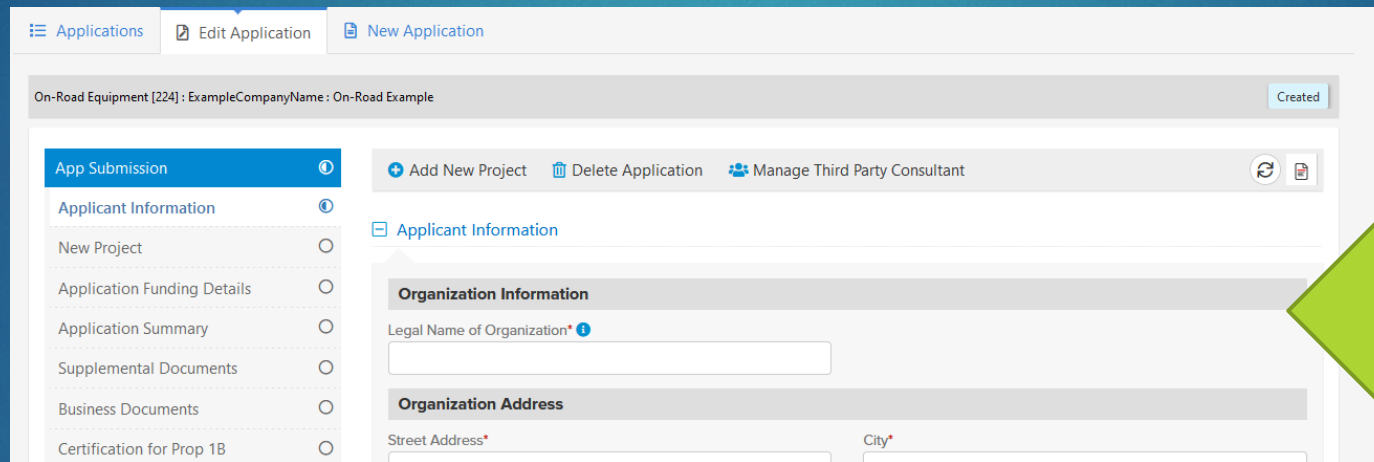




1. Create New Application



2. Select Program and Project Category



3. Enter Project Info

How Do I Apply Online? Create Proposal!



I do plan to claim a tax credit or deduction for costs funded by the CMP.
If so please indicate amount here: \$*
0

I plan to claim a tax credit or deduction for costs funded by the CMP.
If so please indicate amount here: \$*
0

Sign and submit the application below. Once submitted, you will not be able to modify the application.

Signature

(Signature of Authorized Person)

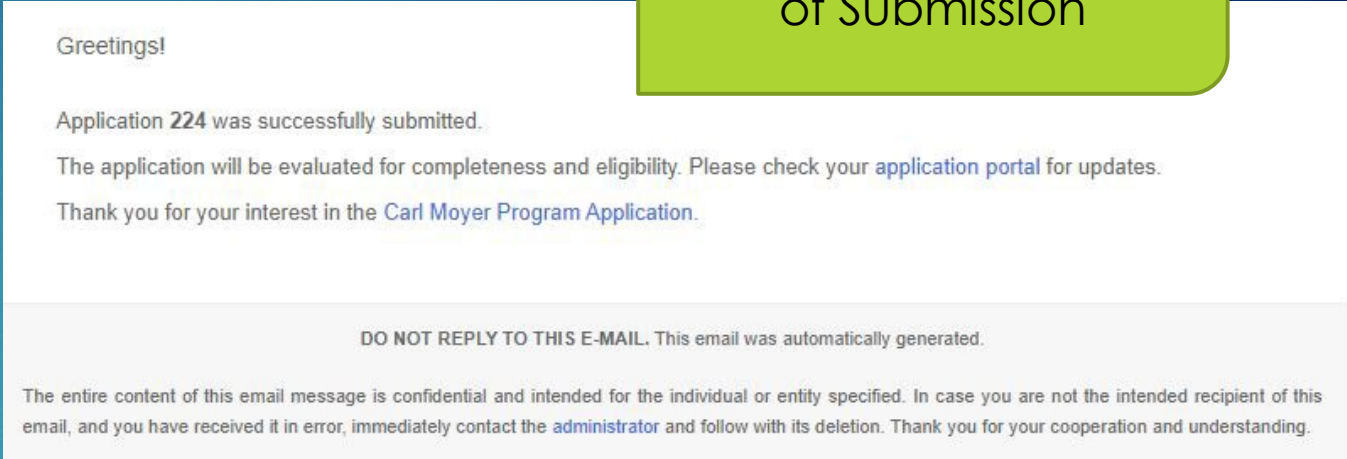
Submit

1. Read and Check All Boxes

2. Sign with Mouse

3. Click Sign & Submit

4. Email Confirmation of Submission



How Do I Apply Online? Submit Proposal!





After Initial Review by Project Officers, They Will Assign Tasks For Corrections/Comments

Provide W-9 Form

Application Id :	224	Application Title :	On-Road Example
Identifier :		Category :	
Project Type :		Form :	Business Documents
Task Description :	Provide Document	Assigned Date :	03/31/2022
Task Status :	Assigned	Due Date :	04/14/2022
Task Title :	Provide W-9 Form		

Notes :
Please provide W-9 form with address of corporation

Applicant / Third Party Response :

A Normal text ▾ **Bold** *Italic* Underline [List Icons]

[Upload Document\(s\)](#)

Mark As Completed

Complete and Respond To Tasks as Needed

Check Tasks In Your Application Homepage

Tasks

Pending Tasks	1
Completed Tasks	0
Tasks Past Due	0

I've Submitted, What Now? Check Your Tasks!

Useful Tips:

Please have all your information available prior to accessing the OAP

DO NOT leave any field blank – if not applicable, please write “NA” or “0”

Please enter additional engine/equipment **within each proposal!**

You will be required to upload documents prior to submitting your proposal!

How Do I Apply Online? Useful Tips

Additional Resources

Carl Moyer Program Guidelines	https://www.arb.ca.gov/msprog/moyer/guidelines/current.htm
South Coast AQMD Carl Moyer Program	www.aqmd.gov/moyer
Carl Moyer Program Grant Management System	https://gms.aqmd.gov/
Questions? Email us at:	carlmoyer@aqmd.gov



APPLICATION DEADLINE

TUESDAY May 9, 2023
at 11:59PM

APPLY ONLINE:

South Coast AQMD Grant Management System at
www.gms.aqmd.gov

Contact Information

Please direct general questions to:
carlmoyer@aqmd.gov