

BOARD MEETING DATE: February 2, 2024

AGENDA NO. 6

**PROPOSAL:** Execute Contracts, Adopt Resolutions to Recognize Funds and Reimburse General Fund to Implement Year 25 & 26 Carl Moyer, SOON, FARMER and Community Air Protection Programs, and Appropriate Funds for Development of Carl Moyer Program Grant Management System

**SYNOPSIS:** In May 2023, Program Announcements for the Carl Moyer and Surplus Off-Road Opt-In for NOx (SOON) Programs closed. Over \$400M in grant applications were received. These actions are to: 1) adopt Resolutions and recognize FY 2023-24 funds from CARB of up to \$136,856,015 for the Carl Moyer, , Funding Agricultural Replacement Measures for Emission Reductions (FARMER) and Community Air Protection Program (CAPP) Programs; 2) execute contracts for Carl Moyer, SOON, FARMER and CAPP in the amount of \$196,687,460; 3) authorize the Executive Officer to redistribute the source of funds for the awarded projects between Carl Moyer, FARMER and CAPP to ensure liquidation targets are met; 4) reimburse General Fund for administrative costs up to \$8,553,501 from Carl Moyer, FARMER and CAPP Programs; and 5) transfer and appropriate up to \$100,000 each (for a total of \$200,000) from the administrative portions of the Community Air Protection AB 134 Fund (77) and the Carl Moyer Program Fund (32), into Information Management's FY 2023-24 and/or 2024-25 Budget, Services and Supplies and/or Capital Outlays Major Objects for the final phase of the grant management system development.

**COMMITTEE:** Technology, January 19,2024; Recommended for Approval

**RECOMMENDED ACTIONS:**

1. Adopt the attached Resolutions, accept terms and conditions, and recognize FY2023-24 funds from CARB upon receipt of up to \$47,229,407 in Carl Moyer Program funds (Year 26) and \$706,800 in Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program funds (Year 6) into the Carl Moyer Program SB 1107 Fund (32), and up to \$88,919,808 million in AB 617 Community Air Protection Program (CAPP) Incentives funds (Year 7) into the Community Air Protection AB 134 Fund (77);

2. Authorize the Chair to:
  - a) Execute contracts for the Carl Moyer and Surplus Off-Road Opt-In for NOx (SOON) Programs as listed in Table 2 in an amount not to exceed \$83,758,275, comprised of \$66,176,592 from the Carl Moyer Program SB 1107 Fund (32), \$12,010,890 from the Carl Moyer AB 923 Match Fund (80), \$3,525,003 from interest accrued in the Carl Moyer Program SB 1107 Fund (32), and \$1,987,781 from the Carl Moyer Program Fund (32) (FARMER funds) and \$58,009 in returned FARMER funds;
  - b) Execute contracts for mobile source projects for CAPP Incentives as listed in Table 3, in an amount not to exceed \$112,929,185 from the Community Air Protection AB 134 Fund (77);
  - c) Execute contracts from the backup projects as listed in Table 4, should any returned funds become available from any of the funding sources approved for projects in this Board letter, or should any additional funds become available under the Carl Moyer, SOON, State Reserve, CAPP Incentives or FARMER programs;
3. Authorize the Executive Officer to redistribute the funding source from unencumbered funds and executed contracts with no payments within and/or between the Carl Moyer Program Fund (32)(including SB 1107, SB 129, SOON, State Reserve, FARMER and associated interest funds), Carl Moyer AB 923 Fund (80) match funds, Proposition 1B – Goods Movement Program Fund (81), Voucher Incentive Program Fund (59), Rule 2202 Air Quality Investment Program Fund (27), and the Community Air Protection AB 134 Fund (77), including reassigning Carl Moyer Program projects between funding years, as needed, in order to expeditiously meet program liquidation requirements to the extent that such actions are not in conflict with any applicable guidance, requirement or direction from CARB;
4. Reimburse the General Fund from the Carl Moyer Program Fund (32) and Community Air Protection AB 134 Fund (77) for administrative costs related to the Carl Moyer, FARMER and CAPP Programs in an amount not to exceed \$2,951,838, \$44,175 and \$5,557,488, respectively; and
5. Transfer and appropriate up to \$200,000, comprised of \$100,000 each from the administrative portions of the Community Air Protection Program (Grant #G19-MCAP-03-1) Fund (77) and the Carl Moyer Program (Grant #G21-MO-27) Fund (32), into Information Management’s FY 2023-24 and/or 2024-25 Budget, Services and Supplies and/or Capital Outlays Major Objects for the final phase of the grant management system (GMS) development.

Wayne Natri  
Executive Officer

AK:MW:WS:AY

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## **Background**

### *Carl Moyer Program*

In December 2022, the Board adopted a resolution and recognized up to \$47 million in FY 2022-23 Carl Moyer Program (Year 25) funds and released Program Announcements (PA) #P2023-04 and #P2023-05 to solicit projects for the Carl Moyer and Surplus Off-Road Opt-In for NOx (SOON) Programs. The PAs were oversubscribed, with funding requests of over \$424 million which far exceeded the amount of available funds. Since projects eligible under the Carl Moyer Program may be considered for funding through the State Reserve, the FARMER Program and CAPP Incentives, the projects submitted in response to the PAs were also evaluated for eligibility under these other incentive programs.

In November 2023, CARB allocated \$47,229,407 in FY 2023-24 (Year 26) Carl Moyer Program funds to South Coast AQMD, which includes 6.25 percent in administrative funds. Given the high number of eligible applications received from PAs #P2023-04 and #P2023-05, staff recommends implementing eligible projects using Carl Moyer Program Year 25 and up to 50 percent of Year 26 funds. The remaining Year 26 project funds will be directed towards eligible infrastructure projects submitted under PA #P2024-02, released in December 2023, to solicit infrastructure projects to support zero-emission heavy duty vehicles and equipment. The required match from South Coast AQMD to contribute to the Carl Moyer Program is \$5,989,141 for Year 25 and \$6,021,749 for Year 26, of which 15 percent of these funds will be provided as in-kind contribution as allowed by the Carl Moyer Program. In addition, other sources of funds are available to fund eligible projects under the Carl Moyer Program, including FARMER, CAPP Incentives, and associated interest funds.

### *FARMER Program*

In April 2023, the Board adopted a resolution recognizing up to \$1.5 million in FY 2022-23 FARMER Program (Year 5) funds into the Carl Moyer Program Fund (32). CARB subsequently allocated \$706,000 to South Coast AQMD in FY 2023-24 FARMER Program funds (Year 6), which includes 6.25 percent of administrative funds. Given the high number of eligible applications for projects in the agricultural sector, staff plans to combine FARMER funds from these two fiscal years (fiscal years 2022-23 and 2023-24) to fund eligible projects under the Carl Moyer Program for a total of \$2,045,790 including accrued interest.

### *CAPP Incentives*

In September 2022 and April 2023, the Board recognized up to \$99 million and \$92 million in FY 2021-22 CAPP Year 5 and FY 2022-23 CAPP Year 6 funds, respectively, for a total of up to \$191 million. The funds will support clean truck, zero emission projects, projects eligible for Proposition 1B-Goods Movement Program, projects identified in approved Community Emissions Reduction Plans, and programs identified in the Community Air Protection Incentives 2019 Guidelines and subsequent amendments. Staff recommends combining Year 5 and Year 6 CAPP funds to fund projects described above and some projects solicited from the Carl Moyer Program

Announcements #PA 2023-04 and #PA 2023-05 that qualify for the funds. In addition, in December 2023, South Coast AQMD received a grant agreement (G23-MCAP-23) from CARB for the FY 2023- 24 CAPP Year 7 funds in the amount of \$88,919,808, including 6.25 percent in administrative funds.

#### *Carl Moyer Program Grant Management System*

Lastly, in September 2021, the Board approved funds for the development of the Carl Moyer Program GMS to facilitate the online application submittal and streamline the application evaluation and approval process. The GMS has been successfully utilized by the applicants and staff since April 2022. To date, additional features are needed to further enhance the capabilities of the GMS by integrating contracting, invoicing, and annual reporting modules into the existing GMS. Funds are needed to support South Coast AQMD's Information Management for the costs associated with developing and maintaining the Carl Moyer Program GMS.

#### **Outreach**

In accordance with South Coast AQMD's Procurement Policy and Procedure, a public notice advertising PA #P2023-04 and #P2023-05 to solicit projects for the Carl Moyer and SOON Programs and inviting bids was published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, and Riverside County's Press Enterprise newspapers to leverage the most cost-effective method of outreach to the South Coast Basin.

Additionally, potential bidders may have been notified utilizing South Coast AQMD's own electronic listing of certified minority vendors. Notice of the PAs was emailed to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations and placed on South Coast AQMD's website (<http://www.aqmd.gov>).

In early 2023, staff held a series of in-person Carl Moyer Program workshops throughout South Coast AQMD's jurisdiction to further outreach and promote Carl Moyer Program funding opportunities to communities, fleet operators and other stakeholders. Also, staff conducted specific outreach to AB 617 communities and provided added outreach at AB 617 Community Steering Committee meetings. Other efforts to promote the Carl Moyer Program include, but are not limited to: 1) coordination with the Ports of Los Angeles and Long Beach to disseminate Carl Moyer Program funding information to all drayage truck owners/operators listed in the Drayage Truck Registry, as well as the terminal operators of cargo handling equipment and truck dealers; 2) emails to over 16,000 subscribers to the Carl Moyer Program list serve; 3) coordinating social media outreach through partnerships with utilities including Southern California Edison and Southern California Gas Company; and 4) increasing social media presence through online announcements via South Coast AQMD's social media accounts.

## **Proposal**

This action is to adopt the attached Resolutions, accept terms and conditions, and recognize FY2023-24 funds from CARB upon receipt of up to \$47,229,407 in Carl Moyer Program funds (Year 26) and \$706,800 in FARMER Program funds (Year 6) into the Carl Moyer Program SB 1107 Fund (32), and up to \$88,919,808 million in AB 617 CAPP Incentives funds (Year 7) into the Community Air Protection AB 134 Fund (77).

This action is to also authorize the Chair to execute contracts for projects listed in Table 2, in an amount not to exceed \$83,758,275 comprised of \$66,176,592 from the Carl Moyer Program SB 1107 Fund (32), \$12,010,890 from the Carl Moyer AB 923 Match Fund (80), \$3,525,003 from interest accrued in the Carl Moyer Program SB 1107 Fund (32), and \$1,987,781 from the Carl Moyer Program Fund (32) – FARMER grant and \$58,009 in returned FARMER funds. The projects recommended in Table 2 are based on cost-effectiveness in accordance with the Carl Moyer Program Guidelines, with priority given to the most cost-effective projects and projects that will achieve near-term NO<sub>x</sub> reductions in support of the 2022 AQMP emission reductions needed in the Basin. Projects that provide emission benefits to current standards were selected with a cost-effectiveness up to \$34,000 per weighted ton of NO<sub>x</sub>, particulate matter (PM) and Reactive Organic Gases (ROG) emissions reduced. Projects providing emissions reduced beyond those achieved by current standards, those provided by zero-emission technologies, were selected with a cost-effectiveness up to \$522,000 per weighted ton of NO<sub>x</sub>, PM and ROG. In addition to selecting projects based on cost-effectiveness, benefits to overburdened communities and AB 617 communities are also considered, whenever feasible. During the review process, all qualified applications were considered and approximately 75 percent of the proposed projects will benefit overburdened communities.

This action is to also authorize the Chair to execute contracts for mobile source projects for CAPP Incentives as listed in Table 3, in an amount not to exceed \$112,929,185 from the Community Air Protection AB 134 Fund (77). The recommends awards in Table 3 are for projects located in the following AB 617 communities: Wilmington/Carson/West Long Beach, East Los Angeles/Boyle Heights/West Commerce, San Bernardino/Muscoy, Eastern Coachella Valley, Southeast Los Angeles, and South Los Angeles. The recommended projects will result in 100 percent direct emissions reduction benefits to overburdened communities within the AB 617 communities and contribute to the emissions reduction goals and actions identified in the Board-approved Community Emission Reduction Plans and staff will continue to work closely with committees to identify targeted outreach and additional incentive funding opportunities through CAPP. This action is to execute contracts for mobile source projects for AB 617 CAPP as listed in Table 3 in and amount not to exceed \$112,929,185.

Through these funding awards all eligible zero-emission projects totaling \$119,197,817 were able to be funded. The remaining projects were placed on a back-up list in Table

4 for future consideration to address incentive program priorities, or in the event any returned or additional funds become available from Carl Moyer, FARMER and CAPP Programs, or to meet other air quality priorities and funding allocations established in the Community Emission Reduction Plans by the AB 617 Community Steering Committees. This action is to authorize the Chair to execute contracts from the backup projects as listed in Table 4.

Also, to successfully meet the liquidation deadlines specified in the grants, this action is to also authorize the Executive Officer to redistribute the source of funds within and/or between the Carl Moyer Program Fund (32) (including SB 1107, SB 129, SOON, State Reserve, FARMER and associated interest funds), Carl Moyer AB 923 Fund (80) match funds, Proposition 1B – Goods Movement Program Fund (81), Voucher Incentive Program Fund (59), Rule 2202 Air Quality Investment Program Fund (27) and the Community Air Protection AB 134 Fund (77), as needed, to the extent the redistribution would not be in conflict with any applicable guidance, requirement or direction from CARB.

Lastly, staff is recommending the development of the final phase of the Carl Moyer Program GMS. The new GMS developments will include the following:

- Contracting & Invoicing module for staff to directly prepare draft contracts in OnBase, the online platform for managing documents and processes; and
- Annual Report module for end users to upload and staff to review annual usage reports required by Carl Moyer Program guidelines.

### **Overburdened Communities**

Based on the recommended awards, nearly 75 percent of the projects under the Carl Moyer, SOON, FARMER and CAPP, as well as all the recommended projects listed as backup, are expected to provide benefits to overburdened communities, greatly surpassing program requirements. These recommended awards are consistent with the requirements of AB 1390 and ensure that not less than 50 percent of the funds appropriated for purposes of the following programs are expended in a manner that directly reduces air contaminants and/or associated public health risks in overburdened communities: Carl Moyer Program, Lower-Emission School Bus Program, and other diesel mitigation programs. The qualification of the projects is determined by using CalEnviroScreen version 4.0 and the requirements of SB 535 for disadvantaged communities, and AB 1550 for low-income communities and those within half a mile of disadvantaged communities.

### **Benefits to South Coast AQMD**

The successful implementation of the projects selected for funding through the Carl Moyer Program (including SOON), FARMER and CAPP will reduce emissions of NOx, PM, and ROG. The recommended projects will exceed the targets for benefits to disadvantaged and low-income communities that are identified in the Carl Moyer and CAPP incentives grants. Below are the estimated emissions reduction benefits from

implementing the recommended awards:

Program	Estimated Emission Reductions (tons/year)	
	NOx	PM
Carl Moyer/SOON Programs	324	7
FARMER	13	1
CAPP Incentives	121	6
<b>Total</b>	<b>458</b>	<b>14</b>

The Carl Moyer Program is an important and successful program that provides incentive funding to owners of heavy-duty vehicles and equipment to reduce emissions beyond regulatory requirements by replacing, repowering or retrofitting their older engines. The projects identified in this Board letter will result in emission reductions that are surplus to existing regulations and will occur throughout the life of the projects, resulting in long-term emission reduction and public health benefits.

The Carl Moyer GMS will further enhance the application submittal process for participants, the evaluation and approval processes for staff, and the project management for both participants and staff. In addition, further development of the Carl Moyer GMS will provide updated and seamless integration with the current OnBase systems; particularly with the OnBase invoicing and contract modules, thereby minimizing administrative burden.

**Resource Impacts**

Total funding for projects under the Year 25 & 26 Carl Moyer Program, SOON Program, FARMER and CAPP Incentives will not exceed \$196,687,460, comprised of the following funding sources:

Program	Total Funds Awarded
Carl Moyer SB 1107 (Fund 32)	\$66,176,592
Carl Moyer/State Reserve Interest Funds (Fund 32)	\$3,525,003
Carl Moyer AB 923 Match Funds (Fund 80)	\$12,010,890
FARMER (Fund 32)	\$2,045,790
CAPP Incentives (Fund 77)	\$112,929,185
<b>Total</b>	<b>\$196,687,460</b>

**Attachments**

- A. Resolution for FY 2023-24 Carl Moyer Program (Year 26) Funds
- B. Resolution for FY 2023-24 FARMER (Year 6) Funds
- C. Resolution for FY 2023-24 CAPP (Year 7) Funds
- D. Table 1: Total Amount of Available Funds; Table 2: Carl Moyer Program Awards; Table 3: CAPP Incentive Awards in AB 617 Communities; and Table 4: Recommended List of Backup Projects

**Attachment A**

**RESOLUTION NO. 24-**

**A Resolution of the South Coast Air Quality Management District  
Board Recognizing Funds and Accepting the Terms and Conditions  
of the FY 2023-24 Carl Moyer Grant Award**

**WHEREAS**, under Health & Safety Code §40400 et seq., the South Coast Air Quality Management District (South Coast AQMD) is the local agency with the primary responsibility for the development, implementation, monitoring and enforcement of air pollution control strategies, clean fuels programs and motor vehicle use reduction measures; and

**WHEREAS**, the South Coast AQMD is authorized by Health & Safety Code §§40402, 40440, and 40448.5 as well as the Carl Moyer Memorial Air Quality Standards Attainment Program (§44275, et seq.) to implement programs to reduce transportation emissions, including programs to encourage the use of alternative fuels and zero and low- emission vehicles; to develop and implement other strategies and measures to reduce air contaminants and achieve the state and federal air quality standards; and

**WHEREAS**, the Governing Board has adopted several programs to reduce emissions from on-road and off-road vehicles, as well as emissions from other equipment, including infrastructure from the Carl Moyer Program, the Proposition 1B-Goods Movement Program, and projects included in approved Community Emissions Reduction Programs; and

**WHEREAS**, the Governing Board directs staff to prioritize funding of zero emission vehicles and equipment whenever feasible, including charging/fueling infrastructure for medium- and heavy-duty vehicles, in disadvantaged and low-income communities; and

**WHEREAS**, the South Coast AQMD is designated as an extreme non-attainment area for ozone and as such is required to utilize all feasible means to meet national ambient air quality standards.

**THEREFORE, BE IT RESOLVED** that the Governing Board, in regular session assembled on February 2, 2024, does hereby authorize the Executive Officer to accept the terms and conditions of the FY 2023-24 (Year 26) Carl Moyer Program grant award and recognizes up to \$47,229,407 million from CARB to administer and implement the Year 26 Carl Moyer Program.

**BE IT FURTHER RESOLVED** that the Executive Officer is authorized and directed to take all steps necessary to carry out this Resolution.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Faye Thomas, Clerk of the Boards

**Attachment B**

**RESOLUTION NO. 24-**

**A Resolution of the South Coast Air Quality Management District Governing Board Recognizing FY 2023-24 FARMER Funds**

**WHEREAS**, in July 2023, Governor Newsom signed into law Assembly Bill (AB) 102, which appropriates \$75 million from the State Budget for FY 2023-24 to the California Air Resources Board (CARB) for reducing criteria, toxic and greenhouse gas (GHG) emissions from the agricultural sector;

**WHEREAS**, CARB developed the Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program Guidelines to meet the Legislature's objectives and help meet the State's criteria, toxic and GHG reduction goals;

**WHEREAS**, the funding for the FARMER Program comes from the General Fund of AB 102;

**WHEREAS**, CARB has proposed an allocation of \$706,800 for the South Coast Air Quality Management District (South Coast AQMD) to implement projects pursuant to the FARMER Program Guidelines;

**WHEREAS**, there are specific legislative requirements (e.g., expenditure records, quantification methodology, annual reporting, and disadvantaged/low-income community investments) of the cap-and-trade proceeds that the South Coast AQMD will need to adhere to;

**WHEREAS**, the South Coast AQMD may have need to transfer funds to other air districts, or may be invited to accept FARMER funds through inter-district transfer;

**NOW, THEREFORE, BE IT RESOLVED** that the Governing Board, in regular session assembled on February 2, 2024 does hereby approve South Coast AQMD participation in the FY 2023-24 FARMER Program and recognize up to \$706,800 from CARB in FARMER Program funds.

**BE IT FURTHER RESOLVED** that South Coast AQMD will comply with FARMER Program requirements as specified in the grant award, applicable FARMER Program Guidelines and the South Coast AQMD's FARMER Policies and Procedures Manual.

**BE IT FURTHER RESOLVED** that the South Coast AQMD Governing Board authorizes the Executive Officer to enter into contracts or grants with other California air quality districts to transfer funds to other districts or accept FARMER funds through inter- district transfer as necessary.

**BE IT FURTHER RESOLVED** that the Executive Officer is hereby authorized and empowered to execute on behalf of South Coast AQMD grant agreements with CARB and all other necessary documents to implement and carry out the purposes of this Resolution.

\_\_\_\_\_  
Date

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Faye Thomas, Clerk of the Boards

**Attachment C**

**RESOLUTION NO. 24-**

**A Resolution of the South Coast Air Quality Management District Governing Board Recognizing FY 2023-24 Community Air Protection Incentive Funds**

**WHEREAS**, under Health and Safety Code §40400 et seq., the South Coast Air Quality Management District (South Coast AQMD) is the local agency with the primary responsibility for the development, implementation, monitoring and enforcement of air pollution control strategies, clean fuels programs and motor vehicle use reduction measures;

**WHEREAS**, the South Coast AQMD is authorized by Health and §§40402, 40440, 40448.5 as well as the Carl Moyer Memorial Air Quality Standards Attainment Program (§§44275 et seq.) to implement programs to reduce transportation emissions, including programs to encourage the use of alternative fuels, zero and low emission vehicles, to develop and implement other strategies and measures to reduce air contaminants, and achieve the state and federal air quality standards;

**WHEREAS**, the Governing Board has adopted several programs to reduce emissions from on-road and off-road vehicles, as well as emissions from other equipment, including infrastructure from the Carl Moyer Program, the Proposition 1B-Goods Movement Program, and projects included in approved Community Emissions Reduction Programs; and

**WHEREAS**, the Governing Board directs staff to prioritize funding of zero emission vehicles and equipment whenever feasible, including charging/fueling infrastructure for medium- and heavy-duty vehicles, in disadvantaged and low-income communities; and

**WHEREAS**, there are specific legislative requirements (e.g., expenditure records, quantification methodology, annual reporting, and disadvantaged/low-income community investments) of the cap-and-trade proceeds that the South Coast AQMD will need to adhere to;

**WHEREAS**, the South Coast AQMD is designated as an extreme non-attainment area for ozone and as such is required to utilize all feasible means to meet national ambient air quality standards.

**THEREFORE, BE IT FURTHER RESOLVED** that the Governing Board of the South Coast AQMD, State of California, in regular session assembled on February 2, 2024, does hereby recognize up to \$88,919,808 in FY 2023-24 (Year 7) Community Air Protection Program (CAPP) incentive funds from CARB to administer and implement the Year 7 CAPP.

**BE IT FURTHER RESOLVED** that the Executive Officer is hereby authorized and directed to take all steps necessary to carry out this Resolution.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Faye Thomas, Clerk of the Boards

## Attachment D

<b>Table 1: Total Amount of Available Funds</b>			
<b>Funding Source</b>	<b>Available Project Funds</b>	<b>Grant Number</b>	<b>Comment</b>
Carl Moyer Program	\$44,037,808 (Year 25)	G22-MO-27	FY 2022-23 total grant award: \$46,973,662***
	\$22,138,784 (Year 26)	G23-MO-28	FY 2023-24 total grant award: \$47,229,407***; Remaining project funds to be allocated towards eligible zero-emission infrastructure projects under Program Announcement PA2024-02
Carl Moyer/State Reserve Interest Funds*	\$3,525,003	N/A	Total unobligated interest funds in Fund 32 as of 6/1/2021 through 5/31/2023 including interest from both Carl Moyer and State Reserve Programs.
AB 923 Match Funds	\$5,989,141 (Year 25)	N/A	Required match for Carl Moyer Program Year 25, less 15% as South Coast AQMD's in-kind contribution allowed by the Carl Moyer Program.
	\$6,021,749 (Year 26)	N/A	Required match for Carl Moyer Program Year 26, less 15% as South Coast AQMD's in-kind contribution allowed by the Carl Moyer Program.
FARMER and FARMER Interest	\$1,325,156 (Year 5)	G22-AGIP-17	FY 2022-23 total grant award: \$1,413,500***
	\$662,625 (Year 6)	G23-AGIP-16	FY 2023-24 total grant award: \$706,800***
	\$58,009	N/A	Total unobligated interest funds in Fund 32 from FARMER Program
Community Air Protection Program Incentives	\$92,624,800	G21-MCAP-24	FY 2021-22 total grant award: \$98,799,786***
	\$20,304,385**	G22-MCAP-23	FY 2022-23 total grant award: \$91,199,803***
<b>Total</b>	<b>\$196,687,460</b>		

\*These interest funds are comprised of \$2,971,922 from SB 1107, \$382,614 in SB 129, and \$170,467 State Reserve interest funds.

\*\*This amount represents 22 percent of the FY 2022-23 CAPP incentives that are available for projects in this Board letter. Staff will be working with AB 617 community members on investment strategies and plans, as needed, for the remaining funds.

\*\*\*Including 6.25% administration fund

**Table 2: Carl Moyer Program Awards**

<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>
805 Discing and Grading Inc.	Off-Road - Agriculture	\$408,523
Acton-Agua Dulce Unified School District	Zero-Emission Infrastructure	\$379,250
Agriscap Inc.	Off-Road - Agriculture	\$294,650
Air Products and Chemicals, Inc (Cabazon)	Zero-Emission Infrastructure	\$5,847,302
Altman Specialty Plants, LLC	Off-Road - Agriculture	\$42,530
American Metal Recycling, Inc.	Off-Road	\$186,982
AmNav Maritime, LLC*	Marine	\$2,952,994
Anaheim Transportation Network	On-Road	\$274,133
Anaheim Union High School District	Zero-Emission Infrastructure	\$109,099
Anthony Vineyards, Inc.	Off-Road - Agriculture	\$179,196
Ardent Mills, LLC	Locomotive	\$515,609
Balboa Boat Yard of California, Inc.	Marine	\$113,813
Balboa Island Ferry*	Marine	\$1,776,546
Balmoral Farm, Inc.	Off-Road - Agriculture	\$127,920
Bautista Creek Ranches, Inc.	Off-Road - Agriculture	\$94,375
Baydelta Maritime LLC*	Marine	\$2,545,863
Belk Farms, LLC	Off-Road - Agriculture	\$424,085
Berg Performance Horses LLC	Off-Road - Agriculture	\$15,704
Betty-G Sportfishing, Inc.	Marine	\$75,589
Boersma Dairy, Inc.*	On-Road	\$85,503
Boersma Dairy, Inc.	Off-Road - Agriculture	\$1,665,196
Brodasi Organic Farms, Inc.	Off-Road - Agriculture	\$399,492
C & C Scrap Services, Inc. DBA D&M Metals	Off-Road	\$75,603
C & C Scrap Services Inc. DBA Pomona Scrap Metals	Off-Road	\$212,861
C. Smith Transport Inc., DBA CST Organic Recycling	Off-Road - Agriculture	\$1,522,920
Cabo Determined. LLC	Marine	\$297,600
California Steel Industries, Inc***ev	Off-Road	\$9,639
Calm Seas LLC	Marine	\$131,595
Caplinger Construction, Inc.	Off-Road	\$161,212
Catalina Gardens - Redlands LLC	Off-Road - Agriculture	\$64,223
Chino Valley Dairy Products, Inc.	Off-Road - Agriculture	\$745,621
City of Fountain Valley	On-Road	\$187,331

<b>Table 2: Carl Moyer Program Awards</b>		
<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>
Clark & Sons Inc	Off-Road	\$249,057
Coburn Equipment Rentals Inc.	Off-Road	\$3,815,749
Consolidated Disposal Service, LLC (Long Beach)	On-Road	\$319,248
Cordell Smith	Off-Road - Agriculture	\$784,188
Corona Cattle, Inc.	Off-Road - Agriculture	\$134,593
Crescenta Valley Water District	Off-Road	\$31,114
Del Mar Sportfishing	Marine	\$176,182
Demler Farms LLC	Off-Road - Agriculture	\$70,560
DeRoy Joseph Wiest	Off-Road - Agriculture	\$186,162
Desert Custom Farming, Inc.	Off-Road - Agriculture	\$89,330
Dolphin Safari Inc.	Marine	\$164,174
Domenigoni Brothers Ranch, LP	Off-Road - Agriculture	\$290,341
Dunham Enterprises DBA Gary Dunham Dozer Rental	Off-Road	\$488,291
Dutchboy Trucking, Inc.	Off-Road - Agriculture	\$60,316
DYT Dairy	Off-Road - Agriculture	\$259,973
Earthworks Soil Amendments, Inc.	Off-Road	\$73,922
El Dorado Dairy	Off-Road - Agriculture	\$665,443
Emerald Acres LLC	Off-Road - Agriculture	\$3,297,000
Falls Family Enterprises Inc. DBA JSH Trucking	On-Road	\$352,624
Fischer Inc.	Off-Road	\$53,191
Five Star Blade and Tractor Service LLC*	Off-Road	\$36,353
Foss Maritime Company, LLC*	Marine	\$1,735,658
G.I. Trucking Company DBA Estes Express Lines	On-Road	\$1,379,932
Gurpartap S. Gill	Off-Road - Agriculture	\$104,400
Hartfield Construction Corp.	Off-Road	\$80,927
Hondo Framing, Inc.	Off-Road	\$63,883
Hunter Logistics Los Angeles Inc.	On-Road	\$353,672
Inland Metal Recycling Co., Inc.	Off-Road	\$258,714
Irvine Valencia Growers	Off-Road - Agriculture	\$454,311
James Jay Tevelde	Off-Road - Agriculture	\$142,352
JBT, Inc.	Off-Road - Agriculture	\$739,716
Donald Joseph Arias	Off-Road - Agriculture	\$257,823
Jorge Manuel Maldonado Torres	Off-Road - Agriculture	\$163,056

**Table 2: Carl Moyer Program Awards**

<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>
Jose Abel Beltran***	Off-Road - Agriculture	\$113,062
Joseph Anthony Russo	Marine	\$304,800
Kareem Ahmed	Off-Road - Agriculture	\$59,152
Knight Transportation Inc	On-Road	\$122,929
Lineage Logistics, LLC*	Zero-Emission Infrastructure	\$2,251,200
Long Life Farms, Inc.	Off-Road - Agriculture	\$69,616
Lucky Farms, Inc.	On-Road	\$360,000
Lucky Farms, Inc.**	Off-Road - Agriculture	\$914,294
M. H. Uyekawa, Inc.	Off-Road	\$250,000
M.K.P. Construction, Incorporated	Off-Road	\$55,010
MBA Grading and Demolition, Inc.	Off-Road	\$1,056,321
McMinn Equipment Rental and Leasing, Inc.	Off-Road	\$866,905
NFI Interactive Logistics, LLC	Zero-Emission Infrastructure	\$5,000,000
NorthHills Recycling, Inc.	Off-Road	\$301,700
O & S Holsteins, LP	Off-Road - Agriculture	\$173,145
Oak Glen Winery LLC	Off-Road - Agriculture	\$117,536
Ocean Explorer, Inc.	Marine	\$152,468
Organic Depot, LLC	Off-Road - Agriculture	\$2,615,000
Overkill Ventures IV LLC	Marine	\$395,301
Pacific Mistress Sport Fishing	Marine	\$125,600
Peed Equipment Company	Off-Road	\$4,211,250
Philip Ambrose Viramontes	Off-Road - Agriculture	\$209,556
Postal Delivery Systems LLC*	On-Road	\$675,000
Prado Recreation Incorporated	Off-Road - Agriculture	\$938,746
Pro-Organic Farms, LLC	Off-Road - Agriculture	\$750,087
Quality Growers, Inc.	Off-Road - Agriculture	\$599,859
Rainbow Disposal Co., Inc.	On-Road	\$34,823
Rainbow Disposal Co., Inc.	Zero-Emission Infrastructure	\$222,704
Rentrac, Inc.	Off-Road	\$3,922,112
RPM Transportation, Inc.	On-Road	\$4,288,074
SA Recycling LLC	Off-Road	\$117,710
San Pedro Pride, Inc.	Marine	\$2,106,665
Scott Bros. Dairy Farms, L.P.	Off-Road - Agriculture	\$473,453
SoCal Fish Co, LLC	Marine	\$200,000

<b>Table 2: Carl Moyer Program Awards</b>		
<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>
Southwest Dairy Incorporated	Off-Road - Agriculture	\$197,309
Spruce Grove, Inc.	Off-Road - Agriculture	\$214,174
T.G.I. Equipment Corporation	Off-Road	\$4,169,613
Talley Meadows Layups and Retirement, Inc.	Off-Road - Agriculture	\$159,628
Thermiculture Management Inc.	Off-Road - Agriculture	\$212,076
Tina McMinn Equipment Rental, Inc.	Off-Road	\$115,969
Tudor Ranch, Inc.	Off-Road - Agriculture	\$199,569
Universal City Studios LLC	Off-Road	\$3,450,360
Washburn Grove Management, Inc.	Off-Road - Agriculture	\$384,545
WE Inc	Off-Road - Agriculture	\$730,712
West Coast Turf	Off-Road - Agriculture	\$150,754
Whittier Fertilizer Company	Off-Road	\$108,274
Zenix Transportation, Inc.	On-Road	\$356,000
<b>Total:</b>		<b>\$83,758,275</b>

\*This project is pending CARB case-by-case approval.

\*\*This project is partially awarded \$914,294. A majority of the project to replace 8 off-road equipment is recommended for funding, with \$109,490 of the remaining project to replace two off-road equipment placed on the backup list.

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<b>Table 3: CAPP Incentive Awards in AB 617 Communities</b>				
<b>AB 617 Community</b>	<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>	<b>Total</b>
<b>East Los Angeles / Boyle Heights / West Commerce</b>	Penske Truck Leasing Co., L.P. (Montebello)	Zero-Emission Infrastructure	\$2,426,556	<b>\$61,723,814</b>
	Southern California Regional Rail Authority*	Locomotive	\$59,297,258	
<b>Eastern Coachella Valley</b>	AAA Farms, Inc.	Off-Road - Agriculture	\$826,733	<b>\$10,770,520</b>
	AgSer Contracting	Off-Road - Agriculture	\$260,235	
	Amazing Coachella, Inc.	Off-Road - Agriculture	\$991,440	
	Anthony Vineyards, Inc.	Off-Road - Agriculture	\$295,920	
	Antonio Ramirez dba Coachella Valley Land Preparation	Off-Road	\$304,319	
	Archuleta Excavating Inc.	Off-Road	\$22,256	

**Table 3: CAPP Incentive Awards in AB 617 Communities**

<b>AB 617 Community</b>	<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>	<b>Total</b>
	Belk Farms, LLC	Off-Road - Agriculture	\$945,568	
	Desert Custom Farming, Inc.	Off-Road - Agriculture	\$253,150	
	Desert Mist Farms, LLC	Off-Road - Agriculture	\$230,945	
	Francisco Mendoza	Off-Road - Agriculture	\$82,854	
	Gabriel Valenzuela	Off-Road - Agriculture	\$114,646	
	Hacienda de Trampas, Inc.	Off-Road - Agriculture	\$151,441	
	Hadley Date Gardens, Inc.	Off-Road - Agriculture	\$335,644	
	Ignacio Partida	Off-Road - Agriculture	\$145,457	
	Jaime Franco Serratos	Off-Road - Agriculture	\$131,182	
	Jesus Campos	Off-Road - Agriculture	\$94,820	
	Jose Aceves Aquino	Off-Road - Agriculture	\$47,410	
	Jose Luis Montoya Lopez	Off-Road - Agriculture	\$38,791	
	Juan Manuel Magaña***	Off-Road - Agriculture	\$182,705	
	Junior Enterprises, LLC	Off-Road - Agriculture	\$482,550	
	Larsen Land & Cattle Co., LLC	Off-Road - Agriculture	\$178,350	
	LB Harvesting, Inc.	Off-Road - Agriculture	\$21,062	
	Long Life Farms, Inc.	Off-Road - Agriculture	\$1,218,458	
	SA Recycling LLC	Off-Road	\$61,605	
	Santiago Figueroa Felix	Off-Road - Agriculture	\$68,468	
	Siri and Son Farms, Inc.	Off-Road - Agriculture	\$402,329	
	Sun and Sands Enterprises, LLC	Off-Road - Agriculture	\$571,098	
	Sunland Cactus Nursery	Off-Road - Agriculture	\$240,179	

<b>Table 3: CAPP Incentive Awards in AB 617 Communities</b>				
<b>AB 617 Community</b>	<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>	<b>Total</b>
	Sunwest Farms LLC	Off-Road - Agriculture	\$422,072	
	Thermiculture Management Inc.	Off-Road - Agriculture	\$495,714	
	Tudor Ranch, Inc.	Off-Road - Agriculture	\$656,631	
	Van Drunen Farms - Golden State Herbs, Inc.	Off-Road - Agriculture	\$96,996	
	West Coast Turf	Off-Road - Agriculture	\$399,492	
<b>South Gate / Huntington Park / Cudahy / Bell Gardens</b>	Air Products and Chemicals, Inc (Santa Fe Springs)	Zero-Emission Infrastructure	\$3,646,956	<b>\$3,720,778</b>
	SA Recycling LLC	Off-Road	\$73,822	
<b>South Los Angeles</b>	Consolidated Disposal Service, LLC (Gardena)	On-Road	\$135,459	<b>\$3,863,181</b>
	Consolidated Disposal Service, LLC (Gardena)	Zero-Emission Infrastructure	\$384,833	
	Gateway EV Fleets, LLC (Gardena)	Zero-Emission Infrastructure	\$1,013,777	
	Harbor Team Logistics, Inc.	On-Road	\$1,230,000	
	King Fio Trucking, LLC	On-Road	\$472,676	
	King Fio Trucking, LLC	Zero-Emission Infrastructure	\$293,728	
	M.K.P. Construction, Incorporated	Off-Road	\$26,451	
	SA Recycling LLC	Off-Road	\$58,855	
	U.S. Gold Cargo Inc	On-Road	\$247,402	
<b>Wilmington / West Long Beach / Carson</b>	Air Products and Chemicals, Inc (San Pedro)	Zero-Emission Infrastructure	\$5,847,302	<b>\$32,850,892</b>
	Alright Already LLC***	Marine	\$294,400	
	American Marine Corporation	Marine	\$262,310	
	Augello Enterprises, LLC	Marine	\$636,000	
	Barbara H Fishing, LP	Marine	\$522,400	
	Baydelta Maritime LLC*	Marine	\$336,050	
	Blue Dragon Seafood	Marine	\$183,157	
	BNSF Railway Company	Zero-Emission Infrastructure	\$925,000	
	Catalina Classic Cruises, Inc.	Marine	\$724,800	

**Table 3: CAPP Incentive Awards in AB 617 Communities**

<b>AB 617 Community</b>	<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>	<b>Total</b>
	Consolidated Disposal Service, LLC (Long Beach)	Zero-Emission Infrastructure	\$579,031	
	Crowley Marine Services, Inc.	Zero-Emission Infrastructure	\$6,000,000	
	Curtin Maritime Corp.	Marine	\$992,801	
	Foss Maritime Company, LLC*	Marine	\$5,261,686	
	Gregory Kuglis	Marine	\$158,400	
	Jason Chrupcala	Marine	\$297,600	
	LBCT LLC	Zero-Emission Infrastructure	\$293,075	
	LBCT LLC*	Off-Road	\$684,000	
	MLI Leasing, LLC	On-Road	\$756,844	
	Penske Truck Leasing Co., L.P. (Carson)	Zero-Emission Infrastructure	\$633,451	
	RoadEx CY, Inc.	Zero-Emission Infrastructure	\$2,340,448	
	Rove Operating, LLC (Long Beach)	Zero-Emission Infrastructure	\$500,000	
	San Pedro Bait Co.	Marine	\$554,402	
	Total Terminals International, LLC	Off-Road	\$574,857	
	United Logistic Services Group Inc.	On-Road	\$1,174,690	
	Voltera Power, LLC	Zero-Emission Infrastructure	\$2,318,188	
<b>Total:</b>				<b>\$112,929,185</b>

\*This project is pending CARB case-by-case approval.

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**Table 4: Recommended List of Backup Projects**

<b>Applicant</b>	<b>Project Category</b>	<b>Recommended Award</b>
Alto Xpress, Inc.	Zero-Emission Infrastructure	\$100,735
ARK Leasing, Inc.	On-Road	\$1,793,689
City of Lomita	On-Road	\$5,529
Commercial Rock Co.	On-Road	\$709,236
Drake Family Farms, Inc	Off-Road - Agriculture	\$25,749
Earthworks Soil Amendments, Inc.	Off-Road	\$29,722
Ecology Auto Parts, Inc.	On-Road	\$6,423,159
EV Charging Solutions, Inc.***	Zero-Emission Infrastructure	\$142,300
G.I. Trucking Company DBA Estes Express Lines	On-Road	\$2,223,895
Gateway EV Fleets, LLC	Zero-Emission Infrastructure	\$1,701,241
Hua Sheng Fresh Produce Farm Inc	Off-Road - Agriculture	\$31,162
JMJ Sportfishing, Inc.	Marine	\$13,482
Lucky Farms, Inc.**	Off-Road - Agriculture	\$109,490
Marina del Rey Bait Company, Inc.	Marine	\$54,341
Mission Springs Water District	Off-Road	\$54,600
RLN Equipment Leasing, LLC	Off-Road - Agriculture	\$28,058
Pena Nursery	Off-Road - Agriculture	\$49,479
Penske Truck Leasing Co., L.P.	Off-Road - Agriculture	\$3,332,726
Postal Delivery Systems LLC*	On-Road	\$2,585,675
Prado Recreation Incorporated	Off-Road - Agriculture	\$129,849
Rove Operating, LLC	Zero-Emission Infrastructure	\$1,000,000
SA Recycling LLC	Off-Road	\$144,126
San Clemente Sportfishing, Inc. DBA Dana Wharf Sportfishing	Marine	\$66,227
Shinkle and Sons' Greenhouses, Inc.	Off-Road	\$345,827
Southern California Regional Rail Authority	Locomotive	\$87,447,233
Spruce Grove, Inc.	Off-Road - Agriculture	\$49,163
Unifirst Corporation	Zero-Emission Infrastructure	\$154,223
<b>Total:</b>		<b>\$108,750,916</b>

\*This project is pending CARB case-by-case approval.

\*\*A majority of this project award of \$914,294 to replace 8 off-road equipment was included in Table 2.

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