

## Errata Sheet

Revised Agenda  
Mobile Source and Climate Impacts Committee Meeting  
Thursday, April 22, 2021

Agenda Item #3:  
Revised Agenda Language;  
Revised Attachments 1, 3, 4; and Additional Attachment 5

3. **PROJECTS AND CONTRACTS WITH PROPOSED GRANT AWARDS OVER \$100,000**  
A. Shapiro/8441  
[ashapiro@baaqmd.gov](mailto:ashapiro@baaqmd.gov)

*The Committee will consider recommending the Board of Directors approve the award of the Carl Moyer Program funding to projects with proposed grant awards in excess of \$100,000 and authorize the Executive Officer/APCO to execute grant agreements for the recommended projects.*

to

3. **PROJECTS AND CONTRACTS WITH PROPOSED GRANT AWARDS OVER \$100,000**  
A. Shapiro/8441  
[kschkolnick@baaqmd.gov](mailto:kschkolnick@baaqmd.gov)

*The Committee will consider recommending the Board of Directors approve the award of the Carl Moyer Program funding to projects with proposed grant awards in excess of \$100,000 and authorize the Executive Officer/APCO to execute grant agreements for the recommended projects. This item also includes a recommendation to accept, obligate and expend funds from the Alameda County Transportation Commission and adopt a resolution authorizing the Air District to provide matching funds for the Center for Transportation and the Environment's Zero-Emission Truck Project.*



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

BOARD OF DIRECTORS  
MOBILE SOURCE AND CLIMATE IMPACTS COMMITTEE

COMMITTEE MEMBERS

DAVID CANEPA – CO-CHAIR  
ROB RENNIE – VICE CHAIR  
PAULINE RUSSO CUTTER  
LYNDA HOPKINS  
DAVINA HURT  
LORI WILSON

KATIE RICE – CO-CHAIR  
MARGARET ABE-KOGA  
JOHN GIOIA  
DAVE HUDSON  
KAREN MITCHOFF

**THIS MEETING WILL BE CONDUCTED UNDER PROCEDURES AUTHORIZED BY  
EXECUTIVE ORDER N-29-20 ISSUED BY  
GOVERNOR GAVIN NEWSOM**

- **THE PUBLIC MAY OBSERVE THIS MEETING THROUGH THE WEBCAST BY  
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- **THOSE PARTICIPATING BY PHONE WHO WOULD LIKE TO MAKE A  
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ORDER TO RECEIVE THE FULL ZOOM EXPERIENCE, PLEASE MAKE SURE  
YOUR APPLICATION IS UP TO DATE**

**THURSDAY  
APRIL 22, 2021  
9:30 A.M.**

## **REVISED AGENDA**

**1. CALL TO ORDER - ROLL CALL**

**PLEDGE OF ALLEGIANCE**

**PUBLIC MEETING PROCEDURE**

*The Committee Co-Chair shall call the meeting to order and the Clerk of the Boards shall take roll of the Committee members.*

*This meeting will be webcast. To see the webcast, please visit [www.baaqmd.gov/bodagendas](http://www.baaqmd.gov/bodagendas) at the time of the meeting. Closed captioning may contain errors and omissions and are not certified for their content or form.*

***Public Comment on Agenda Items** The public may comment on each item on the agenda as the item is taken up. Members of the public who wish to speak on matters on the agenda for the meeting, will have three minutes each to address the Committee. No speaker who has already spoken on that item will be entitled to speak to that item again.*

**Staff/Phone (415) 749-**

**2. APPROVAL OF THE MINUTES OF MARCH 25, 2021**

**Clerk of the Boards/5073**

*The Committee will consider approving the attached draft minutes of the Mobile Source and Climate Impacts Committee meeting of March 25, 2021.*

**3. PROJECTS AND CONTRACTS WITH PROPOSED GRANT AWARDS OVER \$100,000**

**A. Shapiro/8441**

**[ashapiro@baaqmd.gov](mailto:ashapiro@baaqmd.gov)**

*The Committee will consider recommending the Board of Directors approve the award of the Carl Moyer Program funding to projects with proposed grant awards in excess of \$100,000 and authorize the Executive Officer/APCO to execute grant agreements for the recommended projects. This item also includes a recommendation to accept, obligate and expend funds from the Alameda County Transportation Commission and adopt a resolution authorizing the Air District to provide matching funds for the Center for Transportation and the Environment's Zero-Emission Truck Project.*

4. **TRANSPORTATION FUND FOR CLEAN AIR (TFCA) AUDIT #21 RESULTS: AIR DISTRICT-SPONSORED PROGRAMS AND COUNTY PROGRAM MANAGER FUND PROJECTS**

K. Mak/8660

[kmak@baaqmd.gov](mailto:kmak@baaqmd.gov)

*The Committee will receive the second part of an informational report summarizing the findings of the compliance audits (Audit #21) of Transportation Fund for Clean Air (TFCA) Air District-Sponsored Programs and County Program Manager Fund Projects.*

5. **TRANSPORTATION FUND FOR CLEAN AIR COUNTY PROGRAM MANAGER EXPENDITURE PLANS FOR FISCAL YEAR ENDING 2022**

H. Cha/8722

[hcha@baaqmd.gov](mailto:hcha@baaqmd.gov)

*The Committee will consider recommending the Board of Directors approve the award of Fiscal Year Ending 2022 Transportation Fund for Clean Air funds proposed in the County Program Manager Expenditure Plans.*

6. **CLEAN CARS FOR ALL PROGRAM FUNDING**

T. Le/8666

[tle@baaqmd.gov](mailto:tle@baaqmd.gov)

*The Committee will receive an update on the Clean Cars for All Program and will consider recommending to the Board of Directors adopt a resolution authorizing the Executive Officer/APCO to accept, obligate, and expend up to \$3 million from the California Air Resources Board for the Bay Area Clean Cars for All Program.*

7. **PUBLIC COMMENT ON NON-AGENDA MATTERS**

*Members of the public who wish to speak on matters not on the agenda for the meeting, will have three minutes each to address the Committee.*

8. **COMMITTEE MEMBER COMMENTS**

*Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)*

9. **TIME AND PLACE OF NEXT MEETING**

*Thursday, May 27, 2021, at 9:30 a.m. via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.*

10. **ADJOURNMENT**

*The Committee meeting shall be adjourned by the Committee Co-Chairs.*

**CONTACT:**

**MANAGER, EXECUTIVE OPERATIONS**  
**375 BEALE STREET, SAN FRANCISCO, CA 94105**  
[vjohnson@baaqmd.gov](mailto:vjohnson@baaqmd.gov)

**(415) 749-4941**  
**FAX: (415) 928-8560**  
**BAAQMD homepage:**  
[www.baaqmd.gov](http://www.baaqmd.gov)

- Any writing relating to an open session item on this Agenda that is distributed to all, or a majority of all, members of the body to which this Agenda relates shall be made available at the Air District's offices at 375 Beale Street, Suite 600, San Francisco, CA 94105, at the time such writing is made available to all, or a majority of all, members of that body.

**Accessibility and Non-Discrimination Policy**

The Bay Area Air Quality Management District (Air District) does not discriminate on the basis of race, national origin, ethnic group identification, ancestry, religion, age, sex, sexual orientation, gender identity, gender expression, color, genetic information, medical condition, or mental or physical disability, or any other attribute or belief protected by law.

It is the Air District's policy to provide fair and equal access to the benefits of a program or activity administered by Air District. The Air District will not tolerate discrimination against any person(s) seeking to participate in, or receive the benefits of, any program or activity offered or conducted by the Air District. Members of the public who believe they or others were unlawfully denied full and equal access to an Air District program or activity may file a discrimination complaint under this policy. This non-discrimination policy also applies to other people or entities affiliated with Air District, including contractors or grantees that the Air District utilizes to provide benefits and services to members of the public.

Auxiliary aids and services including, for example, qualified interpreters and/or listening devices, to individuals who are deaf or hard of hearing, and to other individuals as necessary to ensure effective communication or an equal opportunity to participate fully in the benefits, activities, programs and services will be provided by the Air District in a timely manner and in such a way as to protect the privacy and independence of the individual. Please contact the Non-Discrimination Coordinator identified below at least three days in advance of a meeting so that arrangements can be made accordingly.

If you believe discrimination has occurred with respect to an Air District program or activity, you may contact the Non-Discrimination Coordinator identified below or visit our website at [www.baaqmd.gov/accessibility](http://www.baaqmd.gov/accessibility) to learn how and where to file a complaint of discrimination.

Questions regarding this Policy should be directed to the Air District's Non-Discrimination Coordinator, Terri Levels, at (415) 749-4667 or by email at [tlevels@baaqmd.gov](mailto:tlevels@baaqmd.gov)

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**

## Memorandum

To: Chairpersons David Canepa and Katie Rice, and Members  
of the Mobile Source and Climate Impacts Committee

From: Jack P. Broadbent  
Executive Officer/APCO

Date: April 16, 2021

Re: Projects and Contracts with Proposed Grant Awards Over \$100,000

**RECOMMENDED ACTIONS**

Recommend Board of Directors:

1. Approve recommended projects with proposed grant awards over \$100,000 as shown in Attachment 1;
2. Approve the acceptance, obligation, and expenditure of up to \$3,640,000 from the Alameda County Transportation Commission (ACTC) that will be provided to the Air District to use as matching funds for project 21R07;
3. Adopt a resolution authorizing the Air District award of Transportation Fund for Clean Air (TFCA) and ACTC funds in support of the Center for Transportation and the Environment's project 21R07; and
4. Authorize the Executive Officer/APCO to enter into all necessary agreements with applicants for the recommended projects.

**BACKGROUND**

The Bay Area Air Quality Management District (Air District) has participated in the Carl Moyer Program (CMP), in cooperation with the California Air Resources Board (CARB), since the program began in fiscal year 1998-1999. The CMP provides grants to public and private entities to reduce emissions of nitrogen oxides (NO<sub>x</sub>), reactive organic gases (ROG), and particulate matter (PM) from existing heavy-duty engines by either replacing or retrofitting them. Eligible heavy-duty diesel engine applications include on-road trucks and buses, off-road equipment, marine vessels, locomotives, and stationary agricultural pump engines. Since 2018, this funding may also be used to incentivize the installation of infrastructure that will support the deployment of new zero-emissions vehicles and equipment.

Assembly Bill (AB) 923 (Firebaugh), enacted in 2004 (codified as Health and Safety Code (HSC) Section 44225), authorized local air districts to increase their motor vehicle registration surcharge up to an additional \$2 per vehicle. The revenues from the additional \$2 surcharge are deposited in

the Air District's Mobile Source Incentive Fund (MSIF). AB 923 stipulates that air districts may use the revenues generated by the additional \$2 surcharge for projects eligible under the CMP.

On March 4, 2020, the Board of Directors (Board) authorized Air District participation in Year 22 of the CMP and authorized the Executive Officer/APCO to execute grant agreements and amendments for projects funded with CMP funds or MSIF revenues with individual grant award amounts up to \$100,000.

In 2017, AB 617 directed the CARB, in conjunction with local air districts to establish the Community Air Protection Program (CAPP). AB 617 provides a new community-focused action framework to improve air quality and reduce exposure to criteria air pollutants and toxic air contaminants in communities most impacted by air pollution. AB 617 includes a variety of strategies to address air quality issues in impacted communities, including community-level monitoring, uniform emission reporting across the State, stronger regulation of pollution sources, and incentives for reducing air pollution and public health impacts from mobile and stationary sources. Funding for incentives to support the AB 617 effort was approved by the California Legislature beginning in fiscal year ending (FYE) 2018. Funding for the CAPP comes from the State's Greenhouse Gas Reduction Fund (GGRF), which is used to reduce criteria pollutants, toxic air contaminants, and greenhouse gases.

In May 2020, the Governor issued a revised budget that authorized up to \$200 million for a third cycle of CAPP incentive funding. On June 17, 2020, the Board authorized the Air District to accept, obligate, and expend up to \$40 million in year-3 CAPP. These funds are primarily distributed through the Air District's Community Health Protection Grant Program to implement projects eligible under the CMP and optionally on-road truck replacements under the Proposition 1B Goods Movement Emission Reduction Program. Staff has also begun working with CARB to expand eligibility to include stationary source projects and projects that have been identified and prioritized by communities with a Community Emissions Reduction Program, pursuant to HSC Section 44391.2.

In February 2018, CARB developed the Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program Guidelines that outlines requirements for eligible equipment, e.g., agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations. On October 21, 2019, CARB's Executive Officer approved an update to the FARMER Program Guidelines to include eligibility criteria for demonstration projects. The 2020 California State Budget appropriated \$65 million in Fiscal Year 2019-20 GGRF funds to the CARB for the continued reduction of criteria, toxic, and greenhouse gas emissions from the agricultural sector through the FARMER Program. On November 20, 2019, the Board authorized the Air District's participation in the current cycle of the FARMER program.

In 1991, the California State Legislature authorized the Air District to impose a \$4 surcharge on motor vehicles registered within the nine-county Bay Area to fund projects that reduce on-road motor vehicle emissions within the Air District's jurisdiction. The statutory authority and requirements for the Transportation Fund for Clean Air (TFCA) are set forth in the HSC Sections 44241 and 44242. Sixty percent of TFCA funds are awarded by the Air District to eligible projects and programs implemented directly by the Air District (e.g., Spare the Air program) and to a

program referred to as the Regional Fund. Each year, the Board allocates funding and adopts policies and evaluation criteria that govern the expenditure of TFCA monies. The remaining forty percent of TFCA funds are passed through to the designated County Program Manager in each of the nine counties within the Air District's jurisdiction that in turn award TFCA funds to eligible projects within their communities.

On April 15, 2020 and July 15, 2020, the Board authorized funding allocations for use of the sixty percent of the TFCA revenue in FYE 2021, cost-effectiveness limits for Air District-sponsored FYE 2021 programs, and the Executive Officer/APCO to execute grant agreements and amendments for projects with individual grant award amounts up to \$100,000. On June 3, 2020, the Board adopted policies and evaluation criteria for the FYE 2021 Regional Fund program.

Projects with grant award amounts over \$100,000 are brought to the Mobile Source and Climate Impacts Committee for consideration at least on a quarterly basis. Staff reviews and evaluates grant applications based upon the respective governing policies and guidelines established by the CARB, the Board, and other funding agencies.

## DISCUSSION

### **Carl Moyer Program and Community Health Protection Grant Program:**

For the FYE 2021, the Air District had approximately \$45.9 million available in CMP, MSIF, Community Health Protection (CHP) Grant Program, and FARMER funds for eligible projects, including approximately \$3.4 million from prior year funds. The Air District accepts project applications on a rolling basis and evaluates them on a first-come, first-served basis.

As of March 22, 2021, the Air District had received or evaluated 106 project applications. Of the applications that were evaluated between February 23, 2021 and March 22, 2021, five eligible projects have proposed grant awards over \$100,000. Three off-road agricultural projects will replace four pieces of mobile, diesel-powered equipment. One marine project will replace two propulsion diesel engines of a tugboat. One school bus project will replace four compressed natural gas school buses with cleaner CNG buses. These projects will reduce over 21.4 tons of NOx, ROG, and PM per year. Staff recommends the allocation of \$4,206,270 for these projects from a combination of CMP, FARMER, Community Health Protection, and MSIF revenues. Attachment 1, Table 1, provides additional information on these projects.

Attachment 2 lists all of the eligible projects that have been awarded by the Air District between July 1, 2020 and March 22, 2021, and includes information about equipment category, award amounts, estimated emissions reductions, and county location. To date, approximately 66% of the



funds<sup>1</sup> have been awarded or allocated to low-income residents or to projects that reduce emissions in Air District designated Community Air Risk Evaluation (CARE) areas or disadvantaged (Senate Bill (SB) 535) and/or low-income (AB 1550) communities. This percentage will change over time as the remaining funds are awarded later in the fiscal year and as more complete information about the location of projects and program participants becomes available.

### **Transportation Fund for Clean Air Program:**

For the FYE 2021, the Air District had approximately \$31.44 million in TFCA monies available for eligible projects and programs consisting of new and prior-year revenues. The Air District accepts project applications for certain project categories on a rolling basis and evaluates them on a first-come, first-served basis.

As of April 16, 2021, the Air District had received seven project applications. One project has a proposed grant award of over \$100,000. This on-road project will deploy up to 30 hydrogen fuel cell drayage trucks in northern California, be domiciled near the Port of Oakland, and reduce approximately 2.29 tons of NOx, ROG, and PM per year. This project was recently awarded \$17,165,729 from the California Energy Commission (CEC) and CARB, and staff is recommending the award of up to an additional \$3,360,000 in TFCA funding for this project as match. In addition, ACTC is contributing \$3,640,000 in matching funds and requested the Air District serve as the fiscal agent for the monies that are contributing. The project sponsor and other partners will provide the remaining balance of approximately \$54 million in funding for this project. The CEC and CARB require a Resolution from the Air District Board of Directors to show commitment of matching funds before they will enter into a contract for this project.

Attachment 3, Table 1, lists all eligible TFCA projects that have been evaluated and awarded between July 1, 2020 and March 22, 2021, including information about the project category, award amount, estimated emissions reduction, and county location. To date, approximately 92.5% of the funds have been awarded or allocated to low-income residents or to projects that reduce emissions in CARE, SB 535, and/or low-income AB 1550 communities. This percentage will change over time as the remaining funds are awarded later in the fiscal year and as more complete information about the location of projects and program participants becomes available.

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<sup>1</sup> For the purpose of determining whether funding was awarded or allocated to low-income residents or to projects that reduce emissions in CARE, SB 535, and/or low-income AB 1550 communities, funds awarded and allocated to date does not include any amounts awarded to regional projects where all communities receive the benefit. It also does not include amounts awarded to projects where the location of the benefit is unknown until additional information becomes available.

## BUDGET CONSIDERATION / FINANCIAL IMPACT

None. The Air District distributes the CMP, MSIF, Community Health Protection Grant Program, and TFCA funding to project sponsors on a reimbursement basis. Funding for administrative costs is provided by each funding source.

Respectfully submitted,

Jack P. Broadbent  
Executive Officer/APCO

Prepared by: Alona Davis, Linda Hui, Minda Berbeco, Ken Mak, and Chad White  
Reviewed by: Karen Schkolnick

- Attachment 1: Projects with grant awards greater than \$100,000
- Attachment 2: CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated between 7/1/20 and 3/22/21
- Attachment 3: TFCA projects awarded and allocated projects between 7/1/20 and 4/16/21
- Attachment 4: Summary of funding awarded and allocated between 7/1/20 and 4/16/21
- Attachment 5: A Resolution Committing Matching Funds in Support of the Center for Transportation and the Environment's Application to the California Energy Commission's Zero-Emission Drayage Truck and Infrastructure Pilot Project

### AGENDA 3 - ATTACHMENT 1

Table 1 - Carl Moyer Program/ Mobile Source Incentive Fund, FARMER, and Community Health Protection Grant Program projects with grant awards greater than \$100k (Evaluated between 2/23/21 and 3/22/21)

Project #	Applicant name	Project Category	Project Description	Proposed contract award	Total project cost	Emission Reductions (Tons per year)			County
						NO <sub>x</sub>	ROG	PM	
22MOY101	Foss Maritime Company LLC	Marine	Replacement of tugboat's two Tier 2 marine propulsion engines with Tier 4 propulsion engines	\$ 2,886,000	\$ 3,038,487	16.443	1.467	0.548	Contra Costa
22MOY67	Morrison Dairy	Off-Road/Ag	Replace one diesel ag tractor Tier-2 engine with one diesel ag tractor Tier-4 engine. Replace additional diesel ag tractor Tier-1 engine with one diesel ag tractor Tier-4 engine.	\$ 107,400	\$ 170,807.00	0.201	0.026	0.023	Sonoma
22MOY100	Poncia Fertilizer, Inc.	Off-Road/Ag	Replace one diesel ag tractor Tier-0 engine with one diesel ag tractor Tier-4 engine	\$ 166,700	\$ 185,272	1.140	0.111	0.059	Sonoma
22MOY85	Bordessa Family Dairies	Off-Road/Ag	Replace one diesel ag tractor Tier-0 engine with one diesel ag tractor Tier-4 engine	\$ 218,350	\$ 272,991	0.717	0.066	0.041	Sonoma
22SBP9	Napa Valley Unified School District	School Bus	Replace four CNG school buses with four low-NOx CNG school buses.	\$ 827,820	\$ 827,820	0.564	0.055	0.000	Napa
<b>5 Projects</b>				<b>\$ 4,206,270</b>	<b>\$ 4,495,377</b>	<b>19.065</b>	<b>1.725</b>	<b>0.671</b>	

Table 2 - Transportation Fund for Clean Air projects with grant awards greater than \$100k (Evaluated between 2/23/21 and 4/16/21)

Project #	Applicant name	Project Category	Project Description	Proposed contract award	Total project cost	Emission Reductions (Tons per year)			County
						NO <sub>x</sub>	ROG	PM	
21R07*	Center for Transportation and the Environment	On-road Trucks & Buses	Purchase and deploy 30 hydrogen fuel cell drayage trucks	\$ 7,000,000	\$ 54,581,953	2.148	0.140	0.005	Multi-County
<b>1 Project</b>				<b>\$ 7,000,000</b>	<b>\$ 54,581,953</b>	<b>2.148</b>	<b>0.140</b>	<b>0.005</b>	

\* This award includes \$3,360,000 from TFCA and \$3,640,000 from the Alameda County Transportation Commission

## AGENDA 3 - ATTACHMENT 2

*CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated  
(between 7/1/20 and 3/22/21)*

Project #	Equipment category	Project type	# of engines	Proposed contract award	Applicant name	Emission Reductions (Tons per year)			Board approval date	CARE Area	AB1550/ SB535 Area	County
						NOx	ROG	PM				
21MOY203	Ag/ off-road	Equipment replacement	1	\$ 60,000.00	Rider Vineyards dba Joseph Rider	0.104	0.005	0.006	APCO	No	No	Napa
21MOY198	On-road	Equipment replacement	1	\$ 10,000.00	EPP Transport, LLC	0.181	0.015	0.000	APCO	Yes	Yes	Alameda
21MOY206	Ag/ off-road	Equipment replacement	2	\$ 90,840.00	Hudson Vineyards LLC	0.162	0.005	0.009	APCO	No	No	Napa
21MOY210	On-road	Equipment replacement	1	\$ 20,000.00	Samuel's Trucking	0.466	0.039	0.003	APCO	Yes	Yes	Alameda
21MOY217	On-road	Equipment replacement	1	\$ 25,000.00	Daxin Trucking, LLC.	0.566	0.048	0.000	APCO	Yes	Yes	Alameda
21MOY208	Ag/ off-road	Equipment replacement	2	\$ 76,300.00	M. German & Son Partnership	0.345	0.055	0.028	APCO	No	No	Solano
21MOY209	Ag/ off-road	Equipment replacement	1	\$ 48,800.00	Lum Family Farms Inc	0.145	0.026	0.018	APCO	No	No	Solano
21MOY214	Ag/ off-road	Equipment replacement	5	\$ 255,400.00	Robledo Vineyard Mgmt LLC	0.563	0.092	0.061	10/7/2020	No	No	Sonoma/ Napa
21MOY212	On-road	Equipment replacement	1	\$ 55,000.00	Ram Harak & Son Trucking	0.352	0.030	0.002	APCO	Yes	Yes	Alameda
21MOY235	Ag/ off-road	Equipment replacement	1	\$ 51,600.00	Mertens Dairy	0.213	0.038	0.028	APCO	No	No	Sonoma
21MOY228	Ag/ off-road	Equipment replacement	3	\$ 130,200.00	Turnbull Wine Cellars	0.191	0.037	0.026	10/7/2020	No	No	Napa
21MOY239	Ag/ off-road	Equipment replacement	4	\$ 170,100.00	Michael Wolf Vineyard Services Inc.	0.206	0.016	0.021	10/7/2020	No	Yes	Napa
21MOY121	On-road	Equipment replacement	1	\$ 15,000.00	Prabhjit	0.321	0.027	0.000	APCO	No	Yes	San Joaquin
21MOY218	Ag/ off-road	Equipment replacement	2	\$ 76,100.00	Richard A. Zimmerman	0.194	0.030	0.017	APCO	No	No	Solano
21MOY240	On-road	Equipment replacement	1	\$ 20,000.00	Sunny Trucking	0.301	0.025	0.000	APCO	No	Yes	San Joaquin
21MOY227	On-road	Equipment replacement	1	\$ 40,000.00	Streamline Trans Inc., dba DM Trucking	0.836	0.071	0.006	APCO	Yes	Yes	Alameda
21MOY246	On-road	Equipment replacement	1	\$ 30,000.00	Ali Transportation	0.375	0.032	0.000	APCO	Yes	No	Alameda
21MOY241	Ag/ off-road	Equipment replacement	1	\$ 62,950.00	Wight Vineyard Management, Inc.	0.126	0.008	0.008	APCO	No	Yes	Napa
21MOY102	Off-Road	Equipment replacement	1	\$ 48,850.00	San Mateo Union High School District	0.184	0.041	0.033	APCO	No	Yes	San Mateo
21MOY166	Ag/ off-road	2-for-1 Equipment Replacment	1	\$ 39,400.00	Beckstoffer Vineyards Napa Valley	0.250	0.037	0.025	APCO	No	No	Napa
21MOY223	On-road	Equipment replacement	1	\$ 30,000.00	Oakland Container Trucking	0.525	0.038	0.000	APCO	Yes	Yes	Alameda

## AGENDA 3 - ATTACHMENT 2

*CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated  
(between 7/1/20 and 3/22/21)*

Project #	Equipment category	Project type	# of engines	Proposed contract award	Applicant name	Emission Reductions (Tons per year)			Board approval date	CARE Area	AB1550/ SB535 Area	County
						NOx	ROG	PM				
21MOY265	Ag/ off-road	Equipment replacement	1	\$ 182,700.00	Paul P. Bianchi, Inc	1.251	0.138	0.079	11/18/2020	No	No	Sonoma
21MOY245	Ag/ off-road	Equipment replacement	4	\$ 143,400.00	Ilsley Brothers Farming, LLC	0.209	0.078	0.035	11/18/2020	No	No	Napa
21MOY236	Ag/ off-road	Equipment replacement	1	\$ 604,150.00	Morrison Cazares Boyer Construction inc.	1.060	0.098	0.056	11/18/2020	No	No	Napa
21MOY232	Off-Road	Equipment replacement	1	\$ 125,000.00	L.H. Voss Materials	0.725	0.036	0.018	11/18/2020	Yes	Yes	Alameda/ Contra Costa
21SBP196	School Bus	Equipment replacement	2	\$ 258,081.00	Fairfield-Suisun Unified School District	0.113	0.001	0.000	11/18/2020	No	Yes	Solano
21MOY249	On-road	Equipment replacement	1	\$ 25,000.00	Jeevan Trucking Inc	0.478	0.040	0.000	APCO	Yes	Yes	Alameda
21MOY221	Ag/ off-road	Equipment replacement	2	\$ 91,650.00	Robert J Camozzi II	0.211	0.024	0.021	APCO	No	No	Sonoma
21MOY257	On-road	Equipment replacement	1	\$ 25,000.00	Harpinderpal Singh	0.466	0.035	0.000	APCO	Yes	Yes	Alameda
21MOY238	Ag/ off-road	Equipment replacement	1	\$ 64,700.00	Foley Family Farms, LLC	0.141	0.018	0.012	APCO	No	No	Sonoma
21MOY281	Ag/ off-road	Equipment replacement	1	\$ 42,200.00	Palm Drive Vineyards LLC	0.044	0.005	0.006	APCO	No	No	Sonoma
21MOY233	Ag/ off-road	Equipment replacement	1	\$ 62,000.00	RR Farms	0.071	0.011	0.008	APCO	No	No	Sonoma
21MOY272	Ag/ off-road	Equipment replacement	1	\$ 58,000.00	StoneMar Properties, LLC	0.100	0.005	0.006	APCO	No	No	Contra Costa
21MOY280	Ag/ off-road	Equipment replacement	1	\$ 64,400.00	Barbour Vineyards Management LLC	0.113	0.007	0.007	APCO	No	No	Napa
21MOY274	Ag/ off-road	Equipment replacement	3	\$ 120,500.00	Green Valley Cattle Co.	0.205	0.035	0.021	12/16/2020	No	No	Solano
21MOY251	Ag/ off-road	Equipment replacement	1	\$ 50,300.00	Wild Oak Vineyards LLC	0.086	0.019	0.015	APCO	No	No	Solano
22MOY2	On-road	Equipment replacement	1	\$ 35,000.00	Mandeep Singh	0.337	0.029	0.000	APCO	Yes	Yes	Alameda
22MOY4	Marine	Engine Replacement	1	\$ 128,000.00	Happy Hooker Sportfishing	0.307	-0.008	0.019	12/16/2020	Yes	Yes	Alameda
21MOY234	On-road	Engine Replacement	1	\$ 35,000.00	Jianye Trucking Inc.	0.674	0.057	0.000	APCO	Yes	Yes	Alameda
21MOY242	On-road	Engine Replacement	1	\$ 30,000.00	OJM Trucking Inc.	0.620	0.053	0.000	APCO	Yes	Yes	Alameda
22MOY3	Marine	Engine Replacement	2	\$ 1,166,000.00	San Francisco Water Emergency Transportation Authority	5.570	0.500	0.190	12/16/2020	Yes	Yes	Alameda/ Contra Costa/ San Francisco
21MOY172	Ag/ off-road	Engine Replacement	2	\$ 512,750.00	George Chiala Farms, Inc.	1.656	0.154	0.089	12/16/2020	No	No	Santa Clara
22MOY6	Ag/ off-road	Engine Replacement	1	\$ 185,400.00	Mazzetta Dairy	1.155	0.106	0.066	12/16/2020	No	No	Sonoma
21MOY226	Off-Road	Engine Replacement	2	\$ 141,000.00	Columbia Electric, Inc.	0.532	0.038	0.035	12/16/2020	Yes	Yes	Alameda/ Contra Costa/ Santa Clara

## AGENDA 3 - ATTACHMENT 2

*CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated  
(between 7/1/20 and 3/22/21)*

Project #	Equipment category	Project type	# of engines	Proposed contract award	Applicant name	Emission Reductions (Tons per year)			Board approval date	CARE Area	AB1550/ SB535 Area	County
						NOx	ROG	PM				
21MOY277	Off-Road	Engine Replacement	5	\$ 345,500.00	R.J.S. & Associates, Inc.	1.815	0.171	0.107	12/16/2020	Yes	Yes	Santa Clara/ Alameda
22MOY13	Marine	Engine Replacement	1	\$ 140,000.00	Lion Fisheries, LLC.	0.898	-0.013	0.036	12/16/2020	No	No	San Mateo
21MOY237	Ag/ off-road	Engine Replacement	2	\$ 85,300.00	Dirt Farmer & Company, A California Corporation	0.272	0.054	0.037	APCO	No	No	Sonoma
21MOY225	On-road	Engine Replacement	1	\$ 35,000.00	Longs Mach	0.453	0.034	0.000	APCO	Yes	Yes	Alameda
21MOY264	On-road	Equipment replacement	1	\$ 60,000.00	McKim Corp	2.260	0.160	0.014	APCO	No	Yes	Santa Clara
21MOY261	On-road	Equipment replacement	1	\$ 20,000.00	Dhillon Trucking	0.654	0.097	0.029	APCO	Yes	No	Alameda
22MOY15	On-road	Equipment replacement	1	\$ 35,000.00	NCH Trucking	0.635	0.054	0.005	APCO	Yes	No	Alameda
22MOY16	On-road	Equipment replacement	1	\$ 30,000.00	Sahara Logistics INC DBA Ibrahim Trucking	0.410	0.035	0.000	APCO	Yes	No	Alameda
21MOY243	On-road	Equipment replacement	1	\$ 40,000.00	Gill Freightliner	0.684	0.058	0.000	APCO	Yes	Yes	Alameda
22MOY17	Off-Road	Equipment replacement	2	\$ 103,100.00	Robledo Inc.	0.313	0.048	0.028	1/20/2021	No	No	Solano
22MOY34	On-road	Equipment replacement	1	\$ 55,000.00	26 Pawar Corporation	1.117	0.084	0.007	APCO	Yes	Yes	Santa Clara
22MOY1	Ag/ off-road	Equipment replacement	1	\$ 33,000.00	Gerald & Kristy Spaletta	0.046	0.044	0.011	APCO	No	No	Sonoma
21MOY275	Off-Road	Equipment replacement + Infrastructure	2	\$ 90,100.00	Pine Cone Lumber Co., Inc.	0.068	0.011	0.004	APCO	No	No	Santa Clara
21MOY271	On-road	Equipment Replacement	1	\$ 30,000.00	Sarbjit Singh Deol	0.325	0.028	0.000	APCO	Yes	Yes	Alameda
22MOY10	On-road	Equipment Replacement	1	\$ 10,000.00	Lam Le	0.153	0.012	0.000	APCO	Yes	Yes	Alameda
21MOY278	On-road	Equipment Replacement	1	\$ 40,000.00	Gurtej Atwal	0.764	0.052	0.006	APCO	No	No	Alameda
22MOY8	On-road	Equipment Replacement	1	\$ 25,000.00	MP Trucking	0.364	0.031	0.000	APCO	No	No	San Joaquin
22MOY35	On-road	Equipment Replacement	1	\$ 35,000.00	Sahara Logistics INC DBA Ibrahim Trucking	0.391	0.033	0.000	APCO	Yes	No	Alameda
21MOY285	On-road	Equipment Replacement	1	\$ 40,000.00	G S Trucking	0.658	0.056	0.004	APCO	Yes	Yes	Alameda
22MOY38	On-road	Equipment Replacement	1	\$ 20,000.00	Primo Express Transport, Inc	0.394	0.033	0.003	APCO	Yes	Yes	Contra Costa
21MOY283	On-road	Equipment Replacement	1	\$ 40,000.00	Sall Trucking	0.943	0.156	0.008	APCO	Yes	Yes	Alameda
22MOY25	On-road	Equipment Replacement	1	\$ 40,000.00	Sarbjit S Bains	0.687	0.058	0.005	APCO	No	Yes	Santa Clara
22MOY26	On-road	Equipment Replacement	1	\$ 25,000.00	Dharmender Singh Barn	0.530	0.045	0.000	APCO	Yes	No	Alameda

## AGENDA 3 - ATTACHMENT 2

*CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated  
(between 7/1/20 and 3/22/21)*

Project #	Equipment category	Project type	# of engines	Proposed contract award	Applicant name	Emission Reductions (Tons per year)			Board approval date	CARE Area	AB1550/ SB535 Area	County
						NOx	ROG	PM				
22MOY33	Off-Road	Equipment Replacement	3	\$ 153,600.00	Cornerstone Certified Vineyard	0.396	0.068	0.051	1/20/2021	No	No	Sonoma
22MOY43	Off-Road	Equipment Replacement	3	\$ 128,300.00	Atlas Vineyard Management, Inc.	0.158	0.033	0.024	3/3/2021	No	No	Napa
22MOY18	Off-Road	Equipment Replacement	2	\$ 259,100.00	Willotta Ranch	1.073	0.130	0.073	1/20/2021	No	No	Solano
22MOY39	Off-Road	Equipment Replacement	1	\$ 53,200.00	Romero Vineyard Management LLC	0.066	0.016	0.012	APCO	No	No	Napa
22MOY19	Marine	Engine Replacement	6	\$ 3,715,000.00	San Francisco Water Emergency Transportation Authority	16.822	1.500	0.562	1/20/2021	Yes	Yes	Alameda
22MOY30	Marine	Engine Replacement	2	\$ 298,000.00	A.C. Fishing Charters Inc., dba Tigerfish Sportfishing	0.515	0.002	0.027	1/20/2021	No	No	Alameda
22MOY21	Marine	Engine Replacement	1	\$ 120,000.00	Jerry Harold Pemberton	0.244	0.003	0.009	1/20/2021	No	No	San Mateo
22MOY24	Ag/ off-road	Engine Replacement	1	\$ 139,900.00	Stanley J Poncia	0.256	0.047	0.036	1/20/2021	No	Yes	Sonoma
21MOY134	Ag/ off-road	Equipment replacement	1	\$ 34,000.00	Dutton Ranch Corp.	0.061	0.003	0.003	APCO	No	No	Sonoma
22MOY46	Ag/ off-road	Equipment replacement	2	\$ 93,800.00	Shafer Vineyards	0.208	0.057	0.024	APCO	No	No	Napa
22MOY61	Ag/ off-road	Equipment replacement	1	\$ 141,600.00	Larry's Produce LLC	0.360	0.039	0.023	3/3/2021	No	No	Solano
22MOY27	Ag/ off-road	Equipment replacement	1	\$ 223,500.00	Mark and Lisa Shelley	1.205	0.111	0.069	3/3/2021	No	No	Sonoma
21SBP211	School Bus	Equipment replacement + Infrastructure	3	\$ 560,575.00	Menlo Park City School District	0.160	0.011	0.001	3/3/2021	No	Yes	San Mateo
22MOY37	Ag/ off-road	Equipment replacement	1	\$ 347,400.00	Morrison Chopping, LLC	2.073	0.199	0.108	3/3/2021	No	No	Sonoma
22MOY68	Ag/ off-road	Equipment replacement	1	\$ 20,000.00	Roger King	0.013	0.010	0.003	APCO	No	No	Solano
22MOY51	Ag/ off-road	Equipment replacement	1	\$ 30,100.00	Robert Lauritsen	0.024	0.023	0.006	APCO	No	No	Napa
22MOY55	Ag/ off-road	Equipment replacement	1	\$ 56,200.00	Thomas W. Crane	0.137	0.021	0.012	APCO	No	No	Sonoma
22MOY60	Ag/ off-road	Equipment replacement	1	\$ 33,800.00	Karl Bucher	0.019	0.017	0.005	APCO	No	No	Napa
22MOY58	Ag/ off-road	Equipment replacement	1	\$ 42,000.00	Sweetlane Nursery and Vineyards, Inc. dba Grossi Farms	0.031	0.008	0.007	APCO	No	No	Sonoma
22MOY5	Marine	Engine replacement	2	\$ 293,000.00	Golden Eye 2000	2.471	-0.025	0.097	TBD	Yes	Yes	Alameda
22MOY79	Ag/ off-road	Equipment replacement	1	\$ 43,500.00	Loma del sol farming inc.	0.088	0.020	0.015	APCO	No	No	Sonoma
22MOY82	Ag/ off-road	Equipment replacement	1	\$ 40,800.00	Gilardi's Family Farm	0.050	0.008	0.006	APCO	No	Yes	Sonoma
22MOY69	Ag/ off-road	Equipment replacement	2	\$ 276,450.00	Ielmorini Custom Spreading, LLC	2.124	0.200	0.116	TBD	No	Yes	Marin/Sonoma

### AGENDA 3 - ATTACHMENT 2

*CMP/MSIF, FARMER and Community Health Protection Grant Program projects awarded and allocated  
(between 7/1/20 and 3/22/21)*

Project #	Equipment category	Project type	# of engines	Proposed contract award	Applicant name	Emission Reductions (Tons per year)			Board approval date	CARE Area	AB1550/ SB535 Area	County
						NOx	ROG	PM				
22MOY72	Ag/ off-road	Equipment replacement	1	\$ 318,200.00	West Marin Compost LLC	0.945	0.042	0.024	TBD	No	Yes	Marin
22MOY80	Ag/ off-road	Equipment replacement	5	\$ 300,900.00	Renteria Vineyard Management LLC	0.699	0.098	0.072	TBD	No	No	Napa/Sonoma
22SBP14	School Bus	Equipment replacement + Infrastructure	2	\$ 622,556.00	Milpitas Unified School District	0.191	0.018	0.001	TBD	No	Yes	Santa Clara
22MOY81	Ag/ off-road	Equipment replacement	2	\$ 101,800.00	Stephen Tenbrink	0.285	0.033	0.022	TBD	No	No	Solano
22MOY64	Ag/ off-road	Equipment replacement	2	\$ 166,500.00	Joseph Rider	0.152	0.030	0.022	TBD	No	No	Napa
22MOY77	Ag/ off-road	Equipment replacement	1	\$ 41,000.00	Marc Mondavi	0.035	0.008	0.006	APCO	No	No	Napa
22MOY88	Ag/ off-road	Equipment replacement	1	\$ 43,500.00	Anselmo Farms LLC	0.049	0.005	0.005	APCO	No	No	Solano
21MOY185	Ag/ off-road	Equipment replacement	1	\$ 57,300.00	Wente Bros. dba. Wente Vineyards	0.213	0.034	0.026	APCO	Yes	No	Solano
22MOY85	Ag/ off-road	Equipment replacement	1	\$ 218,350.00	Bordessa Family Dairies	0.717	0.066	0.041	TBD	No	No	Sonoma
21MOY222	Ag/ off-road	Equipment replacement	1	\$ 40,950.00	Jack Neal and Son Inc	0.092	0.015	0.011	APCO	No	No	Napa
22MOY87	Ag/ off-road	Equipment replacement	1	\$ 60,000.00	Mike K. Waller	0.092	0.011	0.006	APCO	No	No	Solano
22MOY99	Ag/ off-road	Equipment replacement	1	\$ 60,000.00	Daylight Vineyard Management, inc.	0.062	0.005	0.007	APCO	No	No	Sonoma
22MOY100	Ag/ off-road	Equipment replacement	1	\$ 166,700.00	Poncia Fertilizer, Inc.	1.140	0.111	0.059	TBD	No	Yes	Sonoma
22MOY67	Ag/ off-road	Equipment replacement	2	\$ 107,400.00	Morrison Dairy	0.201	0.026	0.023	TBD	No	No	Sonoma
22SBP9	School Bus	Equipment replacement	4	\$ 827,820.00	Napa Valley Unified School District	0.564	0.055	0.000	TBD	No	Yes	Napa
22MOY101	Marine	Equipment replacement	2	\$ 2,886,000.00	Foss Maritime Company LLC	16.443	1.467	0.548	TBD	Yes	Yes	Contra Costa
<b>106 Projects</b>			<b>163</b>	<b>\$ 20,005,572</b>		<b>88.0</b>	<b>8.1</b>	<b>3.4</b>				



### AGENDA 3 - ATTACHMENT 3

Table 1 - TFCA projects awarded and allocated (between 7/1/20 and 4/16/21)

Project #	Project Category	Project Description	Award Amount	Applicant Name	Emission Reductions (tons per year)			Board/ APCO Approval Date	CARE Area	AB1550 / SB535 Area	County
					NO <sub>x</sub>	ROG	PM				
20R30	Bicycle Facilities	Upgrade 12.6 miles of Class II bikeways to Class IV in Fremont	\$130,000	City of Fremont	0.005	0.006	0.014	7/15/20	No	No	Alameda
20R31	Bicycle Facilities	Install and maintain 520 electronic bicycle locker spaces at 22 Caltrain stations in San Francisco, San Mateo and Santa Clara counties	\$1,041,000	Peninsula Corridor Joint Powers Board	0.097	0.139	0.306	7/15/20	No	No	Multi-County
20R32	Bicycle Facilities	Install 1.9 miles of Class IV bikeways in Hayward	\$200,790	City of Hayward	0.040	0.055	0.134	10/7/20	Yes	Yes	Alameda
21HMF01	LD Vehicles	Lease and operate 200 light-duty electric vehicles	\$1,000,000	Flexdrive Services, LLC	0.241	0.132	0.297	7/15/20	Yes	Yes	Regional
21R02	LD Vehicles	Vehicle Buy Back Program	\$300,000	BAAQMD	N/A	N/A	N/A	6/3/20	N/A	N/A	Regional
21R04	LD Vehicles	Clean Cars For All	\$10,000,000	BAAQMD	N/A	N/A	N/A	7/15/20	TBD*	Yes	Regional
20R35	On-road Trucks & Buses	Purchase four electric delivery vans and scrap six existing vehicles	\$116,000	Santa Clara VTA	0.061	0.017	0.005	11/18/20	TBD*	TBD*	Santa Clara
20R14	Trip Reduction	State Route 37 Rideshare	\$184,500	Solano Transportation Authority	0.104	0.113	0.169	12/16/20	No	No	Multi-County
21R01	Trip Reduction	Enhanced Mobile Source & Commuter Benefits Enforcement	\$850,000	BAAQMD	N/A	N/A	N/A	7/15/20	N/A	N/A	Regional
21R03	Trip Reduction	Spare The Air/Intermittent Control Programs	\$2,290,000	BAAQMD	N/A	N/A	N/A	6/3/20	N/A	N/A	Regional
21R07***	On-road Trucks & Buses	Purchase and deploy 30 hydrogen fuel cell drayage trucks	\$7,000,000	Center for Transportation and the Environment	2.148	0.140	0.005	Pending	Yes	Yes	Multi-County
21RSB01	School Bus	Match funding for Project #21SBP211 for the replacement of two diesel buses with electric school buses	\$732,552	BAAQMD	N/A**	N/A**	N/A**	3/3/21	No	Yes	San Mateo
21RSB02	School Bus	Match funding for Project #22SBP14 for the replacement of one diesel bus with a electric school bus	\$204,598	BAAQMD	N/A**	N/A**	N/A**	Pending	No	Yes	Santa Clara

**Total                      13 Projects                      \$24,049,440                      2.696   0.603   0.929**

\*Funds have been allocated to these programs and project and results will be determined at the end of project period.

\*\*Emission reductions are fully reported under the Carl Moyer Program to prevent double counting.

\*\*\* The total award amount of this project includes \$3,360,000 of TFCA funds and \$3,640,000 of passthrough from the Alameda County Transportation Commission

# AGENDA 3 - ATTACHMENT 4

Figures 1-3 Summary of funding awarded and allocated between 7/1/20 and 4/16/21 from the following revenue sources:

- Carl Moyer Program (CMP)
- Mobile Source Incentive Fund (MSIF)
- Community Health Protection Program (CHP)
- Transportation Fund for Clean Air (TFCA)
- Funding Agricultural Replacement Measures for Emission Reductions (FARMER)
- Alameda County Transportation Commission (ACTC)

Figure 1. Status of FYE 2021 funding by source includes funds awarded, recommended for award, and available

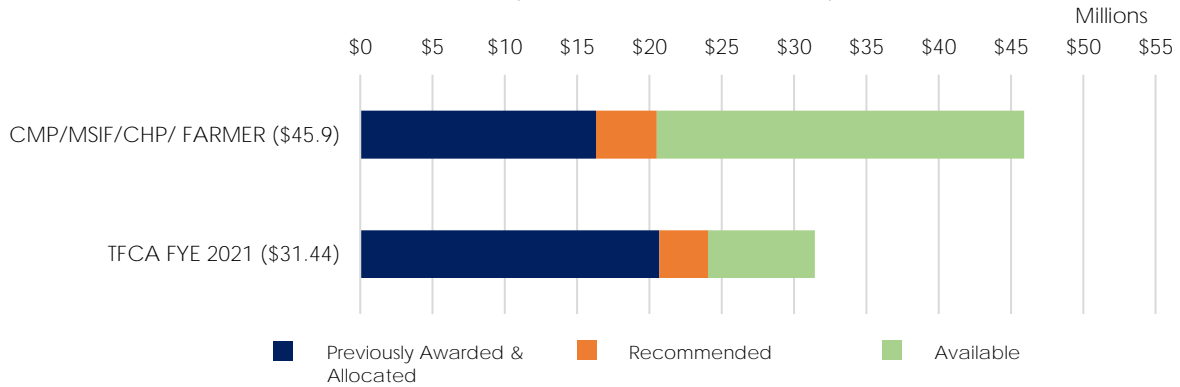


Figure 2. Funding awarded and allocated in FYE 2021 by county: includes funds awarded & recommended for award

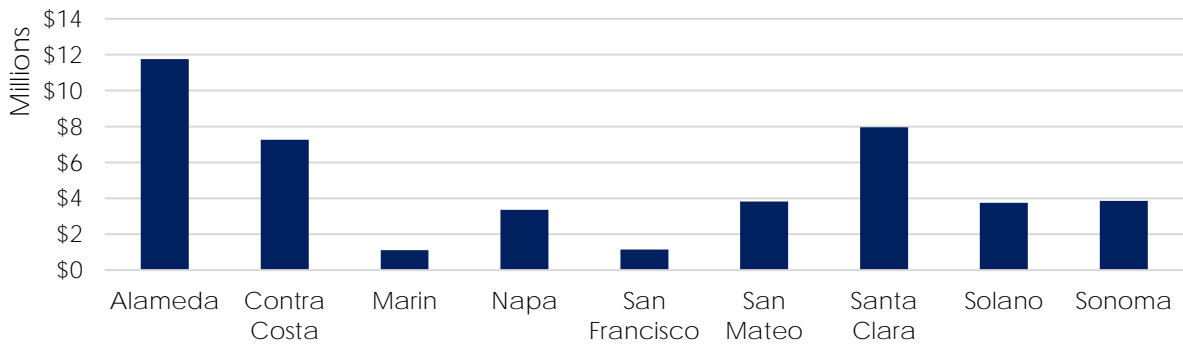
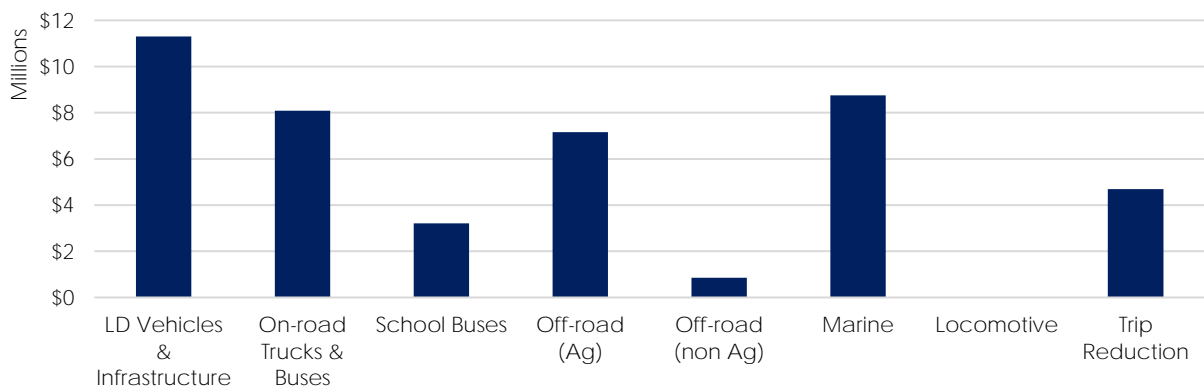


Figure 3. Funding awarded and allocated in FYE 2021 by project category includes funds awarded & recommended for award



**BAY AREA AIR QUALITY MANAGEMENT DISTRICT****RESOLUTION NO. 2021-\_\_\_\_\_****A Resolution Committing Matching Funds in Support of the Center for Transportation and the Environment's Application to the California Energy Commission's Zero-Emission Drayage Truck and Infrastructure Pilot Project**

WHEREAS, the purpose of this Resolution is to authorize the Bay Area Air Quality Management District (Air District) to commit up to \$7,000,000 as matching funds for a project that will deploy up to 30 zero-emission hydrogen fuel cell trucks and to authorize the Executive Officer/Air Pollution Control Officer to execute all necessary agreements, amendments, and other documents required to award this funding. This Resolution will also authorize the District to accept, obligate, and expend up to \$3,640,000 from the Alameda County Transportation Commission (ACTC) and obligate and expend up to \$3,360,000 in funding from the Transportation Fund for Clean Air (TFCA);

WHEREAS, on November 19, 2020, the California Energy Commission (CEC) and California Air Resources Board (CARB) released a grant solicitation, GFO-20-606, entitled "Zero-Emission Drayage Truck and Infrastructure Pilot Project" under the CEC's Clean Transportation Program and CARB's FY2019-20 Funding Plan for Clean Transportation Incentives;

WHEREAS, in 1990, the California Legislature authorized the Air District to impose a \$4 surcharge on motor vehicles registered within the Bay Area to fund projects that reduce on-road motor vehicle emissions;

WHEREAS, the Legislature has authorized, through the adoption and amendment of Health and Safety Code sections 44241, the expenditure of local motor vehicle surcharge revenues for projects that reduce vehicle emissions, and the District funds such projects through its TFCA that meet program requirements and meet cost-effectiveness limits;

WHEREAS, the CTE submitted an application to the GFO-20-606 grant solicitation, entitled NorCAL Drayage, which will deploy 30 zero-emission hydrogen fuel cell trucks that will be domiciled near the Port of Oakland and be operated throughout northern California;

WHEREAS, Air District staff evaluated CTE's application to GFO-20-606 and found that the project would result in criteria emission reductions from on-road vehicles and qualify for up to \$3,360,000 from the TFCA;

WHEREAS, ACTC has committed to providing \$3,640,000 in matching funds for CTE's NorCal Drayage Truck application and requested the Air District to serve as the fiscal agent;

WHEREAS, on April 5, 2021, the CEC and CARB informed CTE that their NorCAL Drayage application was selected for award in the amount of \$17,165,729;

WHEREAS, CEC and CARB requires a Resolution from the Air District Board of Directors to show a commitment of matching funds;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves the Air District to accept, obligate, and expend up to \$3,640,000 funds from ACTC that will be provided to the Air District to use as matching funds in support of this project.

BE IT FURTHER RESOLVED that the Board of Directors hereby approves the award to CTE for up to \$7,000,000. This award includes the obligation of up to \$3,360,000 from the TFCA and \$3,640,000 from the ACTC, for the project that will deploy up to 30 zero-emission trucks.

BE IT FURTHER RESOLVED that the Board of Directors hereby authorizes the Executive Officer/Air Pollution Control Officer to execute all agreements, required documents, and any amendments thereto to implement and carry out the purposes of this resolution.

The foregoing resolution was duly and regularly introduced, passed and adopted at a regular meeting of the Board of Directors of the Bay Area Air Quality Management District on the Motion of Director \_\_\_\_\_, seconded by Director \_\_\_\_\_, on the \_\_\_\_ day of \_\_\_\_\_, 2021 by the following vote of the Board:

AYES:

NOES:

ABSTAIN:

ABSENT:

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Cindy Chavez  
Chair of the Board of Directors

ATTEST:

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John Bauters  
Secretary of the Board of Directors