

Antelope Valley Air Quality Management District Governing Board Regular Meeting

Agenda

PURSUANT TO GOVERNOR'S ORDER

N-29-20

TUESDAY, DECEMBER 15, 2020

10:00 A.M.

BOARD MEMBERS

Marvin Crist, Chair, City of Lancaster
Austin Bishop, Vice Chair, City of Palmdale
Ron Hawkins, Los Angeles County
Howard Harris, Los Angeles County
Ken Mann, City of Lancaster
Steven Hofbauer, City of Palmdale
Newton Chelette, Public Member

THIS MEETING IS BEING HELD IN ACCORDANCE WITH THE BROWN ACT AS CURRENTLY IN EFFECT UNDER THE STATE EMERGENCY SERVICES ACT, THE GOVERNOR'S EMERGENCY DECLARATIONS RELATED TO COVID-19, AND THE GOVERNOR'S EXECUTIVE ORDER N-29-20 ISSUED ON MARCH 17, 2020 THAT ALLOWS ATTENDANCE BY MEMBERS OF THE DISTRICT, DISTRICT STAFF, AND THE PUBLIC TO PARTICIPATE AND CONDUCT THE MEETING BY TELECONFERENCE, VIDEOCONFERENCE, OR BOTH.

JOIN BY PHONE, DIAL US: +1.701.802.5348; ENTER ACCESS CODE: 5765772

IF YOU CHALLENGE ANY DECISION REGARDING ANY OF THE LISTED PROPOSALS IN COURT, YOU MAY BE LIMITED TO RAISING ONLY THOSE ISSUES YOU OR SOMEONE ELSE RAISED DURING THE PUBLIC TESTIMONY PERIOD REGARDING THAT PROPOSAL OR IN WRITTEN CORRESPONDENCE DELIVERED TO THE GOVERNING BOARD TELEPHONICALLY OR OTHERWISE ELECTRONICALLY AT, OR PRIOR TO, THE PUBLIC HEARING.

DUE TO TIME CONSTRAINTS AND THE NUMBER OF PERSONS WISHING TO PROVIDE PUBLIC COMMENTS, PUBLIC COMMENTS ARE LIMITED TO FIVE MINUTES PER COMMENT.

PLEASE NOTE THAT THE BOARD MAY ADDRESS ITEMS IN THE AGENDA IN A DIFFERENT ORDER THAN THE ORDER IN WHICH THE ITEM HAS BEEN POSTED.

PUBLIC COMMENTS ON ANY AGENDA ITEM WILL BE HEARD AT THE TIME OF DISCUSSION OF THE AGENDA ITEM. PUBLIC COMMENTS NOT PERTAINING TO AGENDA ITEMS WILL BE HEARD DURING THE PUBLIC COMMENT PERIOD BELOW.

PUBLIC COMMENTS ON AGENDIZED ITEMS MAY BE SUBMITTED VIA EMAIL TO PUBLICCOMMENT@AVAQMD.CA.GOV AT LEAST TWO HOURS PRIOR TO THE START OF THE MEETING.

CALL TO ORDER 10:00 A.M.

Pledge of Allegiance.

Roll Call

Election of Chair and Vice Chair for 2021.

Items with potential Conflict of Interests — If you believe you have a conflict of interest, please recuse yourself at the appropriate time. If you have a question regarding a potential conflict of interest, please contact District Counsel.

PUBLIC COMMENT

CONSENT CALENDAR

The following consent items are expected to be routine and non-controversial and will be acted upon by the Board at one time without discussion unless a Board Member requests an item be held for discussion under DEFERRED ITEMS.

1. [Approve Minutes from Regular Governing Board Meeting of November 17, 2020.](#)
2. [Monthly Grant Funding Summary. Receive and file. Presenter: Bret Banks, Executive Director/APCO.](#)
3. [Monthly Activity Report. Receive and file. Presenter: Bret Banks, Executive Director/APCO.](#)
4. [Approve payments to MDAQMD in the amount of \\$115,645.16 for October 2020. Presenter: Bret Banks, Executive Director/APCO.](#)
5. [Receive and file the Financial Report. This Preliminary Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at October 31, 2020. Presenter: Bret Banks, Executive Director/APCO.](#)

ITEMS FOR DISCUSSION

DEFERRED ITEMS

NEW BUSINESS

6. Adopt Resolution approving inter-district and inter-basin transfer of offsets pursuant to Health & Safety Code (H&S Code) §40709.6 for applicant Northrop Grumman Corp. and certifying the Notice of Exemption. Presenter: Bret Banks, Executive Director/APCO.
7. 1) Award an amount not to exceed \$290,000 in Carl Moyer Program funds to Gene Wheeler Farms for the replacement of older diesel farm equipment with newer, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan, Grants Analyst.
8. 1) Award an amount not to exceed \$25,000 in Carl Moyer Program funds to Tenerelli Orchards for the replacement of an older diesel tractor with new, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan, Grants Analyst.
9. 1) Award an amount not to exceed \$400,000 of District grant funding to Antelope Valley Fair Association for an Electric Vehicle Charging Station Project; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan, Grants Analyst.
10. Reports: Governing Board Counsel, Executive Director/APCO, Staff.
11. Board Member Reports and Suggestions for Future Agenda Items.
12. Adjourn to Regular Governing Board Meeting of Tuesday, January 19, 2021.

In compliance with the Americans with Disabilities Act, if special assistance is needed to participate in the Board Meeting, please contact the Executive Director during regular business hours at 661.723.8070 x22. Notification received 48 hours prior to the meeting will enable the District to make reasonable accommodations. All accommodation requests will be processed swiftly and resolving any doubt in favor of accessibility.

I hereby certify, under penalty of perjury, that this agenda has been posted 72 hours prior to the stated meeting in a place accessible to the public. Copies of this agenda and any or all additional materials relating thereto are available at www.avaqmd.ca.gov or by contacting Deanna Hernandez at 760.245.1661 x6244 or by email at dhernandez@mdaqmd.ca.gov .

Mailed & Posted on: Tuesday, December 8, 2020.

Deanna Hernandez

Deanna Hernandez

The following page(s) contain the backup material for Agenda Item: [Approve Minutes from Regular Governing Board Meeting of November 17, 2020.](#)

Please scroll down to view the backup material.

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD MEETING
TUESDAY, NOVEMBER 17, 2020
ANTELOPE VALLEY DISTRICT OFFICE
LANCASTER, CA**

Draft Minutes

Board Members Present:

Marvin Crist, Chair, City of Lancaster
Austin Bishop, Vice Chair, City of Palmdale
Newton Chelette, Public Member
Howard Harris, Los Angeles County
Steven Hofbauer, City of Palmdale
Ken Mann, City of Lancaster

Board Members Absent:

Ron Hawkins, Los Angeles County

CALL TO ORDER

Chair **CRIST** called the meeting to order at 10:00 a.m. Chair **CRIST** waived the Pledge of Allegiance. Roll call was taken.

PUBLIC COMMENT

❖ No public comment was made in person, telephonically or electronically.

CONSENT CALENDAR

Agenda Item #1 – Approve Minutes from Regular Governing Board Meeting of October 20, 2020.

Upon Motion by **CHELETTE**, seconded by **MANN**, with Board Member **HAWKINS** absent, and carried unanimously, the Board **Approved** Minutes from Regular Governing Board Meeting of October 20, 2020.

Agenda Item #2 – Monthly Grant Funding Summary. Receive and file.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **CHELETTE**, seconded by **MANN**, with Board Member **HAWKINS** absent, and carried unanimously, the Board **Received and Filed** Monthly Grand Funding Summary.

Agenda Item #3 – Monthly Activity Report. Receive and file.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **CHELETTE**, seconded by **MANN**, with Board Member **HAWKINS** absent, and carried unanimously, the Board **Received and Filed** Monthly Activity Report.

Agenda Item #4 – Approve payment to MDAQMD in the amount of \$142,847.36 for September 20, 2020.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **CHELETTE**, seconded by **MANN**, with Board Member **HAWKINS** absent, and carried unanimously, the Board, **Approved** payment to MDAQMD in the amount of \$142,847.36 for September 2020.

Agenda Item #5 – Receive and file the Financial Report. This Preliminary Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at September 30, 2020.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by CHELETTE, seconded by MANN, with Board Member HAWKINS absent, and carried unanimously, the Board, **Received and filed** the Financial Report. This Preliminary Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at September 30, 2020.

ITEMS FOR DISCUSSION

DEFERRED ITEMS

None.

NEW BUSINESS

Agenda Item #6 – 1) Award an amount not to exceed \$30,000 in Carl Moyer Program funds to Webb Builders Construction for the replacement of an older diesel loader with new, cleaner technology; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Presenter: Julie McKeehan, Grants Analyst.

Julie McKeehan, Grants Analyst, presented the staff report and answered questions from the Board. After discussion and upon Motion by CHELETTE, seconded by BISHOP, and carried unanimously with six AYES votes by Board Members AUSTIN BISHOP, MARVIN CRIST, NEWTON CHELETTE, HOWARD HARRIS, STEVEN HOFBAUER and KEN MANN, with Board Member HAWKINS absent, the Board, 1) **Awarded** an amount not to exceed \$30,000 in Carl Moyer Program funds to Webb Builders Construction for the replacement of an older diesel loader with new, cleaner technology; and 2) **Authorized** the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Agenda Item #7 – 1) Award an amount not to exceed \$32,893 in Community Air Protection Program (CAPP/AB 134) funds to Volta Industries, Inc. for an Electric Vehicle Charging Project; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Presenter: Julie McKeehan, Grants Analyst.

Julie McKeehan, Grants Analyst, presented the staff report and answered questions from the Board. After discussion and upon Motion by HOFBAUER, seconded by BISHOP, and carried unanimously with six AYES votes by Board Members AUSTIN BISHOP, MARVIN CRIST, NEWTON CHELETTE, HOWARD HARRIS, STEVEN HOFBAUER and KEN MANN, with Board Member HAWKINS absent, the Board, 1) **Awarded** an amount not to exceed \$32,893 in Community Air Protection Program (CAPP/AB 134) funds to Volta Industries, Inc. for an Electric Vehicle Charging Project; and 2) **Authorized** the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Agenda Item #8 – 1) Award an amount not to exceed \$32,394 in Carl Moyer Program funds to Volta Industries, Inc. for an Electric Vehicle Charging Station Project; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Presenter: Julie McKeehan, Grants Analyst.

Julie McKeehan, Grants Analyst, presented the staff report and answered questions from the Board. After discussion and upon Motion by **BISHOP**, seconded by **HARRIS**, and carried unanimously with six **AYES** votes by Board Members **AUSTIN BISHOP, MARVIN CRIST, NEWTON CHELETTE, HOWARD HARRIS, STEVEN HOFBAUER and KEN MANN, with Board Member HAWKINS absent**, the Board, 1) **Awarded** an amount not to exceed \$32,394 in Carl Moyer Program funds to Volta Industries, Inc. for an Electric Vehicle Charging Station Project; and 2) **Authorized** the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Agenda Item #9 – Reports.

Governing Board Counsel –

- No report. Wished all a Happy Thanksgiving.

Executive Director/APCO –

- Informed the Board the MDAQMD monthly billing has been slightly higher for the past few months. The monthly bill includes overtime engineering hours due to a staff member’s retirement. A new Permit Engineer should be on staff soon to fill the vacancy.
- Tesla installed 12 electric charging stations at the Antelope Valley Mall without any assistance from the Antelope Valley Air Quality Management District.
- Congratulated Mayor Hofbauer and Councilmember Bishop on their reelection to the Palmdale City Council.

Staff –

- No report.

Agenda Item #10 – Board Member Reports and Suggestions for Future Agenda Items.

- None.

Agenda Item #11 – Adjourn to Regular Governing Board Meeting of Tuesday, December 15, 2020.

Being no further business, the meeting adjourned at 10:15 a.m. to the next regularly scheduled Governing Board Meeting of Tuesday, December 15, 2020.

The following page(s) contain the backup material for Agenda Item: [Monthly Grant Funding Summary. Receive and file. Presenter: Bret Banks, Executive Director/APCO.](#)
Please scroll down to view the backup material.

Item #2 – Grant Funds Project Summary

November 2020

AB 2766 (\$4 DMV Fee)

\$599,000 Annually by Monthly Distribution

These fees fund the District’s Mobile Source Emission Reductions (MSER) Grant Program. The funds must be used “to reduce air pollution from motor vehicles and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of the California Clean Air Act of 1988”.

Funding Limits: No surplus emission reductions or cost-effectiveness limit requirements.

Current Balance: \$132,940.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
BALANCE PENDING APPROVAL		\$ 132,940.00	

AB 2766 Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Feb-18	LBC – Bus Replacement Project #6 of 7	79,049.00	paid
Feb-18	LBC – Bus Replacement Project #7 of 7	96,000.00	pending
Mar-18	Kyle & Kyle Ranches On-road Vehicle Project	31,984.00	paid
Mar-18	2018 Lawn Mower Exchange Program	10,000.00	paid
May-18	AFV Program Add'l Funds	15,000.00	paid
May-18	LBC – Bus Replacement Project #1 of 7	66,516.00	paid
Aug-18	AFV Program Add'l Funds	15,000.00	paid
Aug-18	Antelope Valley College - Student Pass Program	80,000.00	paid
Aug-18	Heritage Sign Company Vehicle Replacement Project	8,720.00	paid
Oct-18	LBC - Bus Replacement Project #1 of 7	5,332.00	paid
Oct-18	American Plumbing Services Vehicle Replacement	10,810.00	paid
Nov-18	UAV Vehicle Replacement Project	27,869.00	paid
Nov-18	AFV Program Add'l Funds	15,000.00	paid
Dec-18	AFV Program Add'l Funds	15,000.00	paid
Dec-18	Paraclete High School Vehicle Replacement Project	35,000.00	paid
Dec-18	LA County Sheriff’s Palmdale Bio Diesel Truck Project	50,000.00	paid
Mar-19	AFV Program Add'l Funds	15,000.00	paid
Apr-19	AFV Program Add'l Funds	30,000.00	paid
Apr-19	Curb Crafters Vehicle Replacement	19,029.00	cancelled
July-19	AFV Program Add'l Funds	20,000.00	paid
Sept-19	AFV Program Add'l Funds	50,000.00	paid
Oct-19	Kyle & Kyle Ranches HD Truck Replacement Project	33,000.00	paid
Dec-19	Public Transit Programs-Member Agencies	25,000.00	paid
Jan-20	AFV Program Add'l Funds	50,000.00	paid
Feb-20	City of Palmdale – SAVES Project	78,000.00	paid
Apr-20	AFV Program Add'l Funds	11,500.00	paid
Apr-20	Jack O’Connor Construction	30,000.00	paid
Apr-20	AV Fair Assoc. – Implementation of MSERP	40,000.00	partial paid
June-20	AFV Program Add'l Funds	15,000.00	paid
July-20	AFV Program Add'l Funds	20,000.00	paid
Oct-20	AFV Program Add'l Funds	50,000.00	paid

AB 923 (\$2 DMV Fee)**\$609,500 Annually by Monthly Distribution**

These fees fund the District's Mobile Source Emission Reductions (MSER) Grant Program. The funds must be used to remediate air pollution harms created by motor vehicles.

Funding Limits: Carl Moyer eligible projects; unregulated agriculture vehicles and equipment; school bus projects; light-duty vehicle retirement program; and alternative fuel and electric infrastructure projects. Surplus emission reductions required. Subject to cost-effectiveness limit.

Current Balance: \$664,863.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
BALANCE PENDING APPROVAL		\$ 664,863.00	

AB 923 Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Jan-18	Wilsona School District EV School Bus Charging Project	\$ 49,976.00	paid
Feb-18	Vehicle Retirement (VAVR) Program Add'l Funds	47,000.00	paid
Mar-18	2018 Lawn Mower Exchange Program	5,510.00	paid
Mar-18	Robertsons Palmdale Honda EV Charging Project	86,000.00	paid
May-18	Home2 Suites by Hilton Palmdale EV Charging Project	15,200.00	paid
May-18	Sierra Commons EV Charging Project	30,640.00	paid
Sep-18	AV Harley-Davidson EV Charging Project	20,000.00	paid
Nov-18	Vehicle Retirement (VAVR) Program Add'l Funds	50,000.00	paid
Dec-18	High Desert Dairy Equipment Replacement Project	54,918.00	paid
Dec-18	AVTA EV Charging Project	50,000.00	pending
Dec-18	AVSTA (3) New Electric School Buses	28,669.00	paid
June-19	Waste Management-AV CNG Station	279,515.00	cancelled
June-19	City of Lancaster EV Charging City-MOAH	10,000.00	paid
July-19	Waste Management-AV CNG Station add'l funds	70,000.00	cancelled
July-19	Learn 4 Life EV Charging Project	47,591.00	cancelled
Sept-19	AVSTA CNG Fueling Station Project	104,000.00	pending
Oct-19	XL Hybrid Plug-In Truck Pilot Project	164,694.00	paid
Nov-19	Truck and Bus Replacement Project	120,000.00	paid
Nov-19	AV Chevy EV Charging Station	13,418.00	paid
Jan-20	City of Palmdale EV Charging Project	6,000.00	paid
Jan-20	Boething Treeland Farms ERP	138,418.00	paid
Feb-20	City of Palmdale - SAVES Project	30,000.00	paid
Feb-20	Lancaster School District - Electric Riding Mower	23,000.00	paid
Apr-20	Commercial Lawn and Garden Exchange Program	50,000.00	paid
Apr-20	City of Palmdale - SAVES Project add'l funds	5,799.00	paid
Apr-20	2020 Residential Lawn and Garden Exchange	9,570.00	paid
May-20	Jon Watson Loader Backhoe Services ERP	49,900.00	cancelled
July-20	Pacific Auto Recycling Center CNG Project	146,252.00	pending
Sept-20	Vehicle Retirement (VAVR) Add'l Funding	60,000.00	paid

Carl Moyer Program**\$701,500 Annually**

Carl Moyer Program (CMP) funds provide incentives to gain early or extra emission reductions by retrofitting, repowering, or replacing older more polluting engines with newer, cleaner engines including zero and near zero emission technologies. CMP funding categories include on-road heavy-duty vehicles, off-road equipment, locomotives, marine vessels, light-duty passenger vehicles, lawn mower replacement and alternative fuel infrastructure projects. Surplus emission reductions required. Subject to cost-effectiveness limit.

Current Balance: \$731,565.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Nov-20	Tenerelli Orchards ERP	\$ 25,000.00	
Nov-20	Gene Wheeler Farms ERP	290,000.00	
BALANCE PENDING APPROVAL		\$ 416,565.00	

Carl Moyer Program Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Apr-18	McWhirter Steel Forklift Replacement Project	\$ 185,943.00	paid
May-18	McCarthy Steel Forklift Replacement Project	59,155.00	paid
June-18	Gall Brothers Engineering Equipment Replacement Proj.	94,211.00	paid
Jul-18	Fine Grade Equipment Replacement Project	240,850.00	paid
Aug-18	Heritage Sign Company Vehicle Replacement Project	23,545.00	paid
Oct-18	American Plumbing Service Vehicle Replacement Proj.	14,112.00	paid
Dec-18	Bills Landscaping Equipment Replacement Project	94,700.00	paid
Dec-18	High Desert Dairy Equipment Replacement Project	45,082.00	paid
Deposit	Carl Moyer Program Yr. 21 FY 18-19	+ 661,741.00	received
Mar-19	Commercial Lawn and Garden Exchange Program	200,000.00	cancelled
Apr-19	AV Fair Assoc. ERP Aerial Lift Project 4	93,140.00	paid
Apr-19	Curb Crafters On-road Replacement Project	14,363.00	cancelled
June-19	Alameda Metals Corporation Equipment Replacement	214,111.00	paid
Deposit	Carl Moyer Program Interest FY 18-19	+ 15,179.00	received
Oct-19	XL Plug-In Hybrid Truck Pilot Project	115,306.00	cancelled
Apr-20	Bills Landscaping Equipment Replacement Project	18,967.00	paid
Apr-20	California Compaction Equipment Replacement Project	110,165.00	paid
May-20	B Mos Tractors ERP	83,071.00	pending
Deposit	Carl Moyer Program Yr. 22 FY 19-20	+ 708,927.00	received
July-20	IM Masonry Forklift Replacement Project	51,733.00	paid
Sept-20	Villa Del Sol Sweet Cherry Farms ERP	30,688.00	paid
Nov-20	Volta Industries Vons EV Charging Project	32,394.00	pending
Nov-20	Webb Builders Equipment Replacement Project	30,000.00	pending

AB 617 Community Air Protection (CAP) Implementation**\$48,588 FY 19/20 Allocation**

The purpose of AB 617 is to reduce emission sources in disadvantaged and low income communities by community-based air monitoring and local emission reduction programs. Funding is allocated to Air Districts to implement and administer all aspects of AB 617. These funds support community collaborative/community involved programs such as the deployment of air monitoring systems (i.e. Purple Air Sensors) and supporting local emission reductions programs. As a result, the AVAQMD is able to create new and enhance existing programs (i.e. lawn and garden equipment replacement, vehicle retirement, light-duty alternative fuel vehicle purchase incentive and residential electric vehicle charging) suggested by individual residents and group members as programs that best serve emission reductions within the community).

Current Balance: \$ 0.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
BALANCE PENDING APPROVAL		\$ 0.00	

AB 617 CAP Admin. Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
June-18	AB 617 CAP Implementation Funds FY 17-18 (Initial)	\$ 65,569.00	received
Oct-18	AB 617 CAP Implementation Funds FY 17-18 (Amend)	+ 75,000.00	received
Feb-19	Lawn Mower Exchange Events 2019	45,000.00	paid
Mar-19	Admin Support Costs	15,489.00	paid
Mar-19	Commercial Lawn and Garden Program	75,000.00	paid
Apr-19	Air Quality Sensors	4,440.00	paid
Deposit	AB 617 CAP Implementation Funds FY 18-19	+ 79,305.00	received
Aug-19	CAP AFV Incentive Program	75,000.00	cancelled
Oct-19	Admin Support Costs	11,140.00	paid
Apr-20	Admin Support Costs	20,247.00	paid
May-20	AB 617 Implementation Funds FY 19-20	+ 48,588.00	pending receipt

AB 134 Community Air Protection (CAP) Projects**\$1,088,281 FY 19/20 Allocation**

The purpose of AB 134 funds is to implement projects under the Carl Moyer Program specifically for projects that meet the goals of AB 617. These funds are focused on replacing older polluting engines operating in disadvantaged and low-income communities with newer, cleaner engines prioritizing zero-emission projects. CMP funding categories include on-road heavy-duty vehicles, off-road equipment, locomotives, marine vessels, light-duty passenger vehicles, lawn mower replacement and alternative fuel infrastructure projects. Surplus emission reductions required. Subject to cost-effectiveness limit.

Current Balance: \$1,104,628.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Nov-20	AV Fair Association EV Charging/Solar Project	\$ 400,000.00	
BALANCE PENDING APPROVAL		\$ 704,628.00	

AB 134 CAP Projects Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
June-18	AB 134 CAP Funds Yr. 1 FY 2017-18	\$ 468,750.00	received
Dec-18	AVSTA (3) New Electric School Buses	468,750.00	paid
Deposit	CAP Interest FY 17/18	2581.00	received
Nov-19	AB 134 CAP Funds Yr. 2 FY 2018-19	1,008,281.00	received
Feb-20	AVTA – Level III EV Charging Project	500,000.00	cancelled
Feb-20	Coast Auto Salvage – Forklift Replacement Project	76,264.00	pending
Apr-20	Waste Management CNG Fueling Station	349,515.00	pending
Apr-20	Lancaster Choice Energy – EV Charging Stations Project	150,000.00	pending
June-20	AB 134 CAP Funds Yr. 3 FY 2019-20	+ 855,673.00	pending receipt
Aug-20	ETP Pumping On-road Replacement Project	60,000.00	pending
Aug-20	ANM Construction ERP	51,733.00	paid
Oct-20	ANM Construction ERP #2	38,921.00	paid
Nov-20	Volta Industries Kohls EV Charging	32,893.00	pending

The following page(s) contain the backup material for Agenda Item: [Monthly Activity Report. Receive and file. Presenter: Bret Banks, Executive Director/APCO.](#)
Please scroll down to view the backup material.



Agenda Item #3

Date: December 1, 2020

Subject: November Operations Activity Report

Permit Inspections Completed - 129

Notices of Violation (NOV) Issued – 0

Vapor Recovery Tests Witnessed – 4

Complaints - 1

Complaint Investigations – 1

Asbestos Notifications – 8

Asbestos Project Inspections - 0

Active Companies - 273

Active Facilities - 522

Active Permits - 1117

Certificate of Occupancy/Building Permit Reviews - 0

CEQA Project Comment Letters - 13

State or Local Air Monitoring Stations (SLAMS) Network Air Monitoring Site:

Lancaster Site (full meteorology, CO, NO_x, O₃, PM₁₀, PM_{2.5})

Full meteorology (exterior temperature, wind speed, wind direction, exterior pressure and relative humidity)

Community Sensors:

13 **PurpleAir** particulate sensors (Del Sur School, Leona Valley Elementary, Anaverde Hills, Esperanza Elementary School, Joe Walker Middle School, Desert Willow Middle School, Amargosa Creek, Eastside High School, Littlerock High School, Knight High School, Westside School District Offices, (2) Wilsona School District.

AVAQMD CEQA PROJECTS						
BOARD MEETING						
12/15/2020						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
11/2/2020	Palmdale	El Dorado Mutual Water Exchange	Site Plan Review 17-006 Major Modification Determination of Application Completeness/Condition Setting for the request to develop a 384 square foot private utility use on a .84-acre parcel located at 40807 10th Street West (APNs: 3005-020-001 & 003)	Rule 403 Demo/Asbestos Survey CARB Equipment	11/17/2020	11/4/2020
11/3/2020	Palmdale	Tract 61611 & 91981	Pre-Application 20-021 Conceptual Review for the request to subdivide 19.89 acres into 59 single family lots with one detention basin and a community center located at the northeast corner of Avenue S and 65th Street East (APNs: 3024-054-002 through 009)	Dust Control Plan Rule 219 CARB Equipment	11/17/2020	11/4/2020
11/6/2020	Palmdale	Bana at Palmdale	Pre-Application 20-022, requesting to build a 44,000 square foot apartment building on approximately 1.02 acres located at 38732 9th Street East (APN: 3008-040-012)	No Comment	11/17/2020	11/18/2020
11/6/2020	Palmdale	10th Street Apartments	Site Plan Review 20-014 requesting to develop a 30-unit apartment complex on approximately 1.07 acres located at the southwest corner of 10th Street East and Avenue Q-4 (APNs: 3008-038-011, 012, 013, 015, 019 and 3008-038-034 through -037)	No Comment	11/17/2020	11/18/2020
11/5/2020	Lancaster	Commercial Services Unlimited, LLC	Site Plan Review 20-07 to construct two new metal buildings located at the NWC of Division and W Ave L-9	No Comment	11/26/2020	11/18/2020
11/18/2020	Palmdale	Royal Investors Group, LLC	Pre-Application 20-025 for the request to subdivide 85 acres into approximately 300 single-family lots to be located at the southwest corner of 70th Street East and Avenue S (APNs: 3051-031-008 through -012)	Dust Control Plan Rule 219 CARB Equipment	12/1/2020	11/25/2020
11/18/2020	Palmdale	Royal Investors Group, LLC	Pre-Application 20-026 for the request to subdivide 26.67 acres into 327 single-family lots, one detention basin lot and a commercial/retail site to be located at the southeast corner of 70th Street East and Avenue R (APNs: 3024-013-014, 022, 023, 028, 029, 032, 033, 041, 3024-014-046, 047, 049, 050, 071, 072 and 3024-014-023)	Dust Control Plan Rule 219 CARB Equipment	12/1/2020	11/25/2020

AVAQMD CEQA PROJECTS						
BOARD MEETING						
12/15/2020						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
11/18/2020	Palmdale	T-Mobile Telecommunications Tower	Pre-Application 20-027 for the request to comment on a modification to an existing telecommunications tower located at 37822 6th Street East (APN: 3010-023-066)	No Comment	12/1/2020	11/25/2020
11/18/2020	Palmdale	La Palma Restaurant	Pre-Application 20-023 requesting tenant improvements and a new dining patio cover located at 2162 East Palmdale Boulevard (APN: 3018-028-037)	No Comment	12/1/2020	11/25/2020
11/18/2020	Palmdale	Commercial Convenience store with gas station	Pre-Application 20-024 requesting to develop two (2) acres into a commercial use (convenience store with a gas station) consisting of one building totaling 3,064 square feet to be located at 37138 40th Street East (APN:3052-009-031)	Rule 403 GDF Permit Req'd CARB Equipment	12/1/2020	11/25/2020
11/23/2020	Palmdale	Residential Apartments	Pre-Application 20-028 for the request to build apartments totaling 8,793 square feet located at 10th Place East (APN: 3015-005-035) on an approximately .25 acre vacant lot	No Comment	12/15/2020	11/25/2020
11/23/2020	Palmdale	Alameda Metals	Pre-Application 20-029 for the request to use site for storage located at 37840 5th Street East (APNs: 3010-020-019 & -020 and 310-021-004, -007 and -011)	No Comment	12/15/2020	11/25/2020
11/25/2020	Lancaster	Tentative Tract Map 061574	TTM 061574 for the proposed project consisting of 45 single-family lots located at the southwest corner of 30th Street East and Avenue K on approximately 15.28 acres	Dust Control Plan CARB Equipment	12/18/2020	12/1/2020

The following page(s) contain the backup material for Agenda Item: [Approve payments to MDAQMD in the amount of \\$115,645.16 for October 2020. Presenter: Bret Banks, Executive Director/APCO.](#)

Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #4

DATE: December 15, 2020

RECOMMENDATION: Approve payments to MDAQMD in the amount of \$115,645.16 for October 2020.

SUMMARY: The District contracts for services with MDAQMD; an invoice for services is presented for payment.

BACKGROUND: Key Expenses: Staffing costs \$99,669.25.

REASON FOR RECOMMENDATION: The AVAQMD Governing Board must authorize all payments to the MDAQMD.

REVIEW BY OTHERS: This item was reviewed by Allison Burns, Special Counsel as to legal form; and by Bret Banks, Executive Director/APCO, on or before December 2, 2020.

FINANCIAL DATA: The contract and direct expenditure amounts are part of the approved District budget for FY21. No change in appropriations is anticipated as a result of the approval of this item.

PRESENTER: Bret Banks, Executive Director/APCO



Mojave Desert AQMD
 14306 Park Avenue
 Victorville, CA 92392
 760.245.1661

Due Date **DUE UPON RECEIPT**
 Invoice Date **10/31/2020**
 Invoice Number **42821**

INVOICE

Bill To :
ANTELOPE VALLEY AQMD 43301 DIVISION ST. SUITE 206 LANCASTER, CA 93535
Company ID 10193

FY21		Amount
Office Expenses	Office Expenses	966.00
Professional Services	Professional Services	807.87
Program Staff	Program Staff	99,669.25
OVERHEAD	OVERHEAD	14,202.04
<p>TO INSURE PROPER CREDIT - PLEASE INCLUDE A COPY OF THE INVOICE WITH YOUR PAYMENT</p> <p>FOR CREDIT CARD PAYMENTS PLEASE VISIT www.mdaqmd.ca.gov</p>		
		Invoice Total 115,645.16
MAKE CHECKS PAYABLE TO MOJAVE DESERT AQMD		Amount Paid 0.00
PLEASE INCLUDE THE INVOICE NUMBER ON THE CHECK		Balance Due 115,645.16

The following page(s) contain the backup material for Agenda Item: [Receive and file the Financial Report. This Preliminary Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at October 31, 2020. Presenter: Bret Banks, Executive Director/APCO.](#)

Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #5

DATE: December 15, 2020

RECOMMENDATION: Receive and file.

SUMMARY: This Preliminary Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at October 31, 2020.

BACKGROUND: The Financial Reports for October provide financial and budgetary performance information for the District for the period referenced.

BALANCE SHEET. The balance sheet summarizes the District's financial position on October 31, 2020.

STATEMENT OF REVENUES & EXPENDITURES. A summary of all District revenue and related expenditures incurred in the day to day administration of District Operations.

STATEMENT OF ACTIVITY. The target variance for October is 33%.

District Wide reports details revenue and expenses for the District's operating account and grant funds. *Contracted Services* reports the expenses made by the (MDAQMD) and passed through to the District. *Report Recap* is consolidates both reports.

BANK REGISTERS. This report details the Districts bank activity.

DISTRICT CARDS. This report details purchases made using the District's credit cards.

REASON FOR RECOMMENDATION: Receive and file.

REVIEW BY OTHERS: This item was reviewed by Allison Burns, Special Counsel as to legal form and by Bret Banks, Executive Director/APCO (AVAQMD) on or about December 2, 2020.

PRESENTER: Bret Banks, Executive Director/APCO.

Antelope Valley AQMD
Balance Sheet - Governmental Funds
As of October 31, 2020

Financial Report

	<u>General Fund</u>	<u>AB2766 Mobile Emissions</u>	<u>AB923 Mobile Emissions</u>	<u>Carl Moyer</u>	<u>Total</u>
Assets					
Current Assets					
Cash	3,722,292.18	337,295.98	1,374,289.80	1,017,944.62	6,451,822.58
Cash Held For Other Fund	(66,145.96)	(14,929.60)	(20,199.44)	101,275.00	0.00
Receivables	154,470.63	0.00	0.00	0.00	154,470.63
Pre-Paid	12,962.15	0.00	0.00	0.00	12,962.15
Total Current Assets	3,823,579.00	322,366.38	1,354,090.36	1,119,219.62	6,619,255.36
Total Assets	3,823,579.00	322,366.38	1,354,090.36	1,119,219.62	6,619,255.36
Liabilities and Net Position					
Current Liabilities					
Payables	413,481.31	37,040.42	4,304.25	57,689.13	512,515.11
Accruals	3,265.14	0.00	0.00	0.00	3,265.14
Due to Others	2,660.00	0.00	0.00	0.00	2,660.00
Unearned Revenue	0.00	0.00	0.00	1,045,174.85	1,045,174.85
Total Current Liabilities	419,406.45	37,040.42	4,304.25	1,102,863.98	1,563,615.10
Restricted Fund Balance	0.00	455,906.93	1,266,272.47	77,746.33	1,799,925.73
Cash Reserves	487,785.00	0.00	0.00	0.00	487,785.00
Unassigned Fund Balance	3,176,091.85	0.00	0.00	0.00	3,176,091.85
Pre-Paid	12,962.15	0.00	0.00	0.00	12,962.15
Change in Net Position	(272,666.45)	(170,924.61)	81,521.20	(61,434.59)	(423,504.45)
Total Liabilities & Net Position	3,823,579.00	322,022.74	1,352,097.92	1,119,175.72	6,616,875.38

Antelope Valley AQMD
Statement of Revenues & Expenditures
For the Period Ending October 31, 2020

Financial Report

	<u>General Fund</u>	<u>AB2766 Mobile Emissions Program</u>	<u>AB923 Mobile Emissions Program</u>	<u>Carl Moyer Program</u>	<u>Total Governmental Funds</u>
Revenues					
Application and Permit Fees	67,369.92	0.00	0.00	0.00	67,369.92
AB 2766 and Other Program Revenues	56,704.54	56,442.61	56,442.61	(29,592.25)	139,997.51
Fines	6,122.49	0.00	0.00	0.00	6,122.49
Investment Earnings	8.95	(496.77)	10.60	9.03	(468.19)
Federal and State	0.00	0.00	0.00	0.00	0.00
Miscellaneous Income	0.00	0.00	0.00	0.00	0.00
Total Revenues	130,205.90	55,945.84	56,453.21	(29,583.22)	213,021.73
Expenditures					
Program Staff	99,669.25	0.00	0.00	0.00	99,669.25
Services and Supplies	95,367.73	129,142.35	7,304.25	31,783.75	263,598.08
Contributions to Other Participants	0.00	0.00	0.00	0.00	0.00
Capital Outlay Improvements and Equipment	31,342.53	0.00	0.00	0.00	31,342.53
Total Expenditures	226,379.51	129,142.35	7,304.25	31,783.75	394,609.86
Excess Revenue Over (Under) Expenditures	(96,173.61)	(73,196.51)	49,148.96	(61,366.97)	(181,588.13)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 10/31/2020

00 District Wide

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	56,849.92	376,579.29	1,024,500.00	(0.37)
Programs	139,997.51	392,673.43	2,667,385.00	(0.15)
Application Fees	11,181.00	37,507.00	41,500.00	(0.90)
State Revenue	0.00	43,314.70	169,500.00	(0.26)
Fines & Penalties	5,461.49	6,461.49	10,000.00	(0.65)
Interest Earned	(468.19)	6,855.14	58,000.00	(0.12)
Adjustments to Revenue	0.00	(6,140.53)	0.00	0.00
Total Revenues	213,021.73	857,250.52	3,970,885.00	(0.22)
Expenses				
Office Expenses	8,570.32	32,451.71	97,475.00	0.33
Communications	9,971.47	14,470.29	18,500.00	0.78
Vehicles	20.00	1,356.39	5,500.00	0.25
Program Costs	220,467.35	614,156.35	2,036,085.00	0.30
Travel	0.00	3,503.00	12,150.00	0.29
Professional Services				
Research Studies	0.00	0.00	6,000.00	0.00
Consulting Fees	0.00	0.00	3,000.00	0.00
Stipends	700.00	2,800.00	8,400.00	0.33
Maintenance & Repairs	225.00	937.21	6,500.00	0.14
Non-Depreciable Inventory	0.00	960.84	1,000.00	0.96
Dues & Subscriptions	6,782.00	10,801.03	46,100.00	0.23
Legal	1,650.20	9,257.92	19,000.00	0.49
Miscellaneous Expense	201.83	1,116.25	1,000.00	1.12
Capital Expenditures	31,342.53	31,342.53	85,000.00	0.37
Total Expenses	279,930.70	723,153.52	2,345,710.00	0.31
Program Staff				
Excess Revenue Over (Under) Expenditures	(66,908.97)	134,097.00	1,625,175.00	(0.08)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 10/31/2020

10 Contracted Services

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
<u>Revenues</u>				
<u>Expenses</u>				
Office Expenses	0.00	74.83	0.00	0.00
Professional Services				
Payroll Contract	7.87	59.23	0.00	0.00
Financial Audit & Actuarial Svcs	15,002.04	72,815.92	200,000.00	0.36
Non-Depreciable Inventory	0.00	162.41	0.00	0.00
Total Expenses	15,009.91	73,112.39	200,000.00	0.37
<u>Program Staff</u>				
Program Staff	99,669.25	484,489.06	1,425,175.00	0.34
Total Program Staff	99,669.25	484,489.06	1,425,175.00	0.34
Excess Revenue Over (Under) Expenditures	(114,679.16)	(557,601.45)	(1,625,175.00)	(0.34)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 10/31/2020

Report Recap

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	56,849.92	376,579.29	1,024,500.00	(0.37)
Programs	139,997.51	392,673.43	2,667,385.00	(0.15)
Application Fees	11,181.00	37,507.00	41,500.00	(0.90)
State Revenue	0.00	43,314.70	169,500.00	(0.26)
Fines & Penalties	5,461.49	6,461.49	10,000.00	(0.65)
Interest Earned	(468.19)	6,855.14	58,000.00	(0.12)
Adjustments to Revenue	0.00	(6,140.53)	0.00	0.00
Total Revenues	213,021.73	857,250.52	3,970,885.00	(0.22)
Expenses				
Office Expenses	8,570.32	32,526.54	97,475.00	0.33
Communications	9,971.47	14,470.29	18,500.00	0.78
Vehicles	20.00	1,356.39	5,500.00	0.25
Program Costs	220,467.35	614,156.35	2,036,085.00	0.30
Travel	0.00	3,503.00	12,150.00	0.29
Professional Services				
Payroll Contract	7.87	59.23	0.00	0.00
Financial Audit & Actuarial Svcs	15,002.04	72,815.92	200,000.00	0.36
Research Studies	0.00	0.00	6,000.00	0.00
Consulting Fees	0.00	0.00	3,000.00	0.00
Stipends	700.00	2,800.00	8,400.00	0.33
Maintenance & Repairs	225.00	937.21	6,500.00	0.14
Non-Depreciable Inventory	0.00	1,123.25	1,000.00	1.12
Dues & Subscriptions	6,782.00	10,801.03	46,100.00	0.23
Legal	1,650.20	9,257.92	19,000.00	0.49
Miscellaneous Expense	201.83	1,116.25	1,000.00	1.12
Capital Expenditures	31,342.53	31,342.53	85,000.00	0.37
Total Expenses	294,940.61	796,265.91	2,545,710.00	0.31
Program Staff				
Program Staff	99,669.25	484,489.06	1,425,175.00	0.34
Total Program Staff	99,669.25	484,489.06	1,425,175.00	0.34
Excess Revenue Over (Under) Expenditures	(181,588.13)	(423,504.45)	0.00	0.00

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
Wells Fargo Operating

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
0004281	10/01/2020	[10076] ANTELOPE VALLEY AQMD-Bank Transfer - Credit Card A/R Receipts - May 2020	7,108.90	0.00	295,457.39
0004282	10/01/2020	[10006] BANK OF THE WEST-#1481 061520	85.37	0.00	295,372.02
0004283	10/01/2020	[10440] MCKEEHAN, JULIE-Training Expenses	2,318.00	0.00	293,054.02
0000001	10/01/2020	Credit Card Transaction - BYD Coach & Bus	0.00	7,227.30	300,281.32
0000001	10/02/2020	Wells Fargo ACH - Lockheed Martin	0.00	77,822.30	378,103.62
0000001	10/05/2020	Credit Card Transactions - North American Recycling	0.00	1,000.00	379,103.62
0000001	10/07/2020	Credit Card Transaction - North American Recycling	0.00	500.00	379,603.62
0080521	10/08/2020	[10502] DIGITAL DEPLOYMENT INC-Web Hosting	200.00	0.00	379,403.62
0080522	10/08/2020	[10071] QUADIENT LEASING-Postage Meter Lease	77.75	0.00	379,325.87
0080523	10/08/2020	[10046] VERIZON CALIFORNIA-Long Distance	33.84	0.00	379,292.03
	10/11/2020	Service Charge	201.83	0.00	379,090.20
0000001	10/13/2020	Credit Card Transaction - CVS	0.00	660.03	379,750.23
0080524	10/15/2020	[10006] BANK OF THE WEST-#1628 - Oct	176.34	0.00	379,573.89
0080525	10/15/2020	[10006] BANK OF THE WEST-#1465 - October	145.60	0.00	379,428.29
0080526	10/15/2020	[10013] CDW - G-Purchase PA-820 and 3 years support and licenses	8,542.48	0.00	370,885.81
0080527	10/15/2020	[10260] QCS BUILDING SERVICES-Custodial Services	225.00	0.00	370,660.81
0080528	10/15/2020	[10045] VERIZON BUSINESS-VOIP Services	425.11	0.00	370,235.70
0000001	10/16/2020	Credit Card Transaction - Richmond American	0.00	661.00	370,896.70
0000001	10/19/2020	Credit Card Transaction - Roberston Testing	0.00	500.00	371,396.70
0004284	10/22/2020	[10076] ANTELOPE VALLEY AQMD-Bank Transfer - Credit Card A/R Receipts - September 2020	2,705.30	0.00	368,691.40
0004285	10/22/2020	[10069] BRET BANKS-Reimbursement for AVAQMD District vehicle (Black Dodge Caliber) repair of a flat tire.	20.00	0.00	368,671.40
0004286	10/22/2020	[10518] AUSTIN BISHOP-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	368,571.40
0004287	10/22/2020	[10011] CALIFORNIA SPECIAL DISTRICTS ASSOCIATION-2021 Membership	1,482.00	0.00	367,089.40
0004288	10/22/2020	[10055] NEWTON CHELETTE-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	366,989.40
0004289	10/22/2020	[10599] HOWARD HARRIS-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	366,889.40
0004290	10/22/2020	[10058] RONALD HAWKINS-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	366,789.40
0004291	10/22/2020	[10503] STEVEN D HOFBAUER-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	366,689.40
0004292	10/22/2020	[10054] KENNETH MANN-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	366,589.40
0004293	10/22/2020	[10026] MOJAVE DESERT AQMD-FY20	154,263.36	0.00	212,326.04
0004294	10/22/2020	[00069] SOUTHERN CALIFORNIA EDISON-Electric service	1,423.13	0.00	210,902.91
0004295	10/22/2020	[10039] SPARKLETTS-Water Delvery Service	30.26	0.00	210,872.65
0004296	10/22/2020	[10592] SPECTRUM BUSINESS-Internet Service	770.00	0.00	210,102.65
0004297	10/22/2020	[10057] MARVIN CRIST-Attendance Governing Board Meeting Tuesday, October 20, 2020.	100.00	0.00	210,002.65
0004297	10/22/2020	[01224] ANTELOPE VALLEY FORD-2020 Ford Escape 4 Door Hybrid SUV	31,342.53	0.00	178,660.12

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
Wells Fargo Operating

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
0004298	10/22/2020	[11027] YMCA of METRO LOS ANGELES-Sponsorship of the Annual YMCA Turkey Trot	1,000.00	0.00	177,660.12
0000001	10/22/2020	Credit Card Transactions - Heritage Operating - Toneman Development	0.00	1,689.46	179,349.58
0000001	10/26/2020	Credit Card Transaction - Lockheed Martin	0.00	144.00	179,493.58
0000001	10/26/2020	Credit Card Transaction - Lockheed Martin	0.00	29.00	179,522.58
0000001	10/28/2020	Credit Card Transaction - AV Auto Paints	0.00	963.64	180,486.22
0000001	10/29/2020	Credit Card Transaction - Machfinish	0.00	2,890.92	183,377.14
0004299	10/29/2020	[10006] BANK OF THE WEST-#4950 - Oct	257.00	0.00	183,120.14
0004300	10/29/2020	[10006] BANK OF THE WEST-October - 1481	306.00	0.00	182,814.14
0004301	10/29/2020	[10405] CANON FINANCIAL SERVICES-Copier Lease	274.48	0.00	182,539.66
0004302	10/29/2020	[10050] WOELFL FAMILY TRUST-Office Space Rent	4,719.83	0.00	177,819.83
Total for Report:			218,834.11	94,087.65	

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
General Fund P6A LA County

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
0000001	10/06/2020	Daily Deposit	0.00	9,477.54	2,500,729.21
0000001	10/19/2020	Daily Deposit	0.00	186,823.18	2,687,552.39
0000001	10/26/2020	Daily Deposit	0.00	31,670.17	2,719,222.56
0000377	10/27/2020	Daily Deposit	0.00	6,700.83	2,725,923.39
R21-5	10/28/2020		56,231.54	0.00	2,669,691.85
R21-6	10/28/2020		52,920.24	0.00	2,616,771.61
R21-7	10/28/2020		59,974.31	0.00	2,556,797.30
R21-8	10/28/2020		56,442.61	0.00	2,500,354.69
0000001	10/29/2020	Daily Deposit	0.00	7,928.15	2,508,282.84
Total for Report:			225,568.70	242,599.87	

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
WF AB2766

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	10/01/2020	Interest Earned	496.77	0.00	312,319.37
R21-7	10/28/2020	Transfer AB2766 - July 2020	0.00	59,974.31	372,293.68
R21-8	10/28/2020	Transfer AB2766 - August 2020	0.00	56,442.61	428,736.29
0022125	10/29/2020	[10233] ANTELOPE VALLEY FAIR ASSN-AB2766 Grant	13,052.85	0.00	415,683.44
0022126	10/29/2020	[01567] LANCASTER BAPTIST CHURCH-AB2766 Grant	79,049.08	0.00	336,634.36
Total for Report:			92,598.70	116,416.92	

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
WF AB923

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
0001021	10/01/2020	[10015] CITY OF PALMDALE-AB923 Grant	6,000.00	0.00	1,260,690.39
	10/01/2020	Interest Earned	0.00	10.60	1,260,700.99
0001022	10/15/2020	[10884] COAST AUTO SALVAGE-AB923 Grant	3,000.00	0.00	1,257,700.99
R21-5	10/28/2020	Transfer AB923 Project Funds - July 2020	0.00	56,231.54	1,313,932.53
R21-6	10/28/2020	Transfer AB923 Project Funds - August 2020	0.00	52,920.24	1,366,852.77
Total for Report:			9,000.00	109,162.38	

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
WF Carl Moyer

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	10/01/2020	Interest Earned	0.00	9.03	1,045,393.27
0011010	10/29/2020	[10884] COAST AUTO SALVAGE-Moyer Grant	600.00	0.00	1,044,793.27
0011011	10/29/2020	[11020] VILLA DEL SOL SWEET CHERRY FARMS-Moyer Grant	30,688.00	0.00	1,014,105.27
		Total for Report:	31,288.00	9.03	

Antelope Valley AQMD
Bank Register from 10/01/2020 to 10/31/2020
WF Special Revenue

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	10/01/2020	Interest Earned	0.00	8.95	1,088,426.51
0009001	10/29/2020	[11028] ZENITRAM INC DBA ANM CONSTRUCTION & ENGINEERING-AB134 Grant	52,237.00	0.00	1,036,189.51
Total for Report:			52,237.00	8.95	

The following page(s) contain the backup material for Agenda Item: [Adopt Resolution approving inter-district and inter-basin transfer of offsets pursuant to Health & Safety Code \(H&S Code\) §40709.6 for applicant Northrop Grumman Corp. and certifying the Notice of Exemption. Presenter: Bret Banks, Executive Director/APCO.](#)
Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT
DISTRICT LANCASTER, CALIFORNIA**

AGENDA ITEM #6

DATE: December 15, 2020

RECOMMENDATION: Adopt Resolution approving inter-district and inter-basin transfer of offsets pursuant to Health & Safety Code (H&S Code) §40709.6 for applicant Northrop Grumman Corp. and certifying the Notice of Exemption.

SUMMARY: Adopt resolution to approve the transfer of certain offsets credited and registered within the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) for potential use within the Antelope Valley Air Quality Management District (AVAQMD) by applicant Northrop Grumman Corp.

BACKGROUND: H&S Code §40709.6 allows increases in air pollutants at a stationary source located within one air district to be offset by emissions reductions credited in another district under certain circumstances. If the districts are located in two different air basins the source creating the emissions reductions must be in an upwind district with a worse non-attainment status than the downwind district where the credits are to be used (H&S Code §40709.6(a)(1)). In addition, the downwind district must be overwhelmingly impacted by transported air pollution from the upwind district (H&S Code §40709.6(a) (2)). Generally, the governing boards of both air districts must approve by resolution the transfer of credits (H&S Code 40709.6(d)).

SJVUAPCD is located within the San Joaquin Valley Air Basin (SJVAB) while the AVAQMD is located within the Mojave Desert Air Basin (MDAB). SJVAB has been classified non-attainment and is designated non-attainment for ozone and its precursors pursuant to H&S Code §§40910 et seq. and is currently classified severe for the State Ambient Air Quality Standards (SAAQS). Pursuant to the provisions of H&S Code §39610 the California Air Resources Board (CARB) has designated the MDAB as overwhelmingly impacted by air pollution from SJVAB.

cc: Roseana Navarro-Brasington

MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA

AGENDA ITEM #6

PAGE 2

Applicant Northrop Grumman Corp. is the owner/operator of a facility within the jurisdiction of the AVAQMD. Applicant wishes to replace, upgrade and operate 2 boilers at its facility. The permitting of these 2 boilers by the AVAQMD will require offsets under AVAQMD Regulation XIII. There are currently insufficient offsets available within the AVAQMD to meet the Regulation XIII requirements. In addition, there are few, if any facilities with the potential to provide sufficient offsets for such a project within the AVAQMD.

Northrop Grumman Corp. has purchased emissions reductions credits (ERCs) in the SJVAPCD and has requested to transfer these credits to the AVAQMD for use as offsets within the AVAQMD. The ERCs were issued pursuant to SJVAPCD Rule 2301 and are represented by a validly issued SJVAPCD ERC Certificate. Such ERCs are therefore real, permanent, surplus, quantifiable and enforceable. Northrop Grumman Corp is requesting the adoption of a resolution approving the transfer of these offsets to satisfy the requirements of Regulation XIII. Once transferred the ERCs will be consumed as offsets and any excess ERCs will not be available for transfer outside the AVAQMD.

A Notice of Exemption, Statutory Exemption pursuant to Public Resources Code §201080(b)(6) and 14 CCR §15271, has been prepared for the adoption of the Resolution approving inter- district and inter-basin transfer of offsets pursuant to Health & Safety Code (H&S Code) §40709.6 for applicant Northrop Grumman pursuant to the requirements of CEQA.

REASON FOR RECOMMENDATION: H&S Code §40709.6 requires a resolution to effectuate the inter-district and inter-basin transfer of these NO_x offsets.

REVIEW BY OTHERS: This item was reviewed by Allison Burns, District Counsel and Bret Banks, Executive Director/APCO on or before December 2, 2020.

FINANCIAL DATA: No increase in appropriation is anticipated.

PRESENTER: Bret Banks, Executive Director/APCO

RESOLUTION _____

1 A RESOLUTION OF THE GOVERNING BOARD OF THE ANTELOPE VALLEY AIR QUALITY
2 MANAGEMENT DISTRICT APPROVING INTERDISTRICT AND INTERBASIN TRANSFER OF
3 OFFSETS PURSUANT TO HEALTH & SAFETY CODE §40709.6 FOR APPLICANT NORTHROP
4 GRUMMAN CORPORATION
5

6 On December 15, 2020, on motion by Member _____ seconded by Member _____, and carried,
7 the following resolution is adopted:

8 **WHEREAS**, applicant Northrop Grumman Corporation (Northrop Grumman) wishes to install two
9 (2) new natural gas fired boilers at its facility located within the jurisdiction of the Antelope Valley Air
10 Quality Management District (AVAQMD); and

11 **WHEREAS**, pursuant to AVAQMD Regulation XIII such a project will require offsetting
12 emissions reductions; and

13 **WHEREAS**, there are insufficient emission reductions available within the AVAQMD emissions
14 bank to fund such offsetting reductions; and

15 **WHEREAS**, Northrop Grumman has purchased Emission Reduction Credits (ERCs) within the
16 jurisdiction of the San Joaquin Valley Air Pollution Control District (SJVAPCD); and

17 **WHEREAS**, Northrop Grumman wishes to transfer the purchased ERCs from the SJVAPCD to the
18 AVAQMD for use as offsets for its proposed two (2) new natural gas fired boilers; and

19 **WHEREAS**, California Health & Safety Code ("H&S Code") §40709.6(a) allows increases in
20 emissions of air pollutants at a stationary source located in another district under certain circumstances; and

21 **WHEREAS**, H&S Code §40709.6(a) allows increases in emissions of air pollutants at a stationary
22 source located in one air basin to be offset by emission reductions credited to a stationary source located in
23 another air basin, provided the stationary source to which the emission reductions are credited is located in an
24 upwind district that is classified as being in a worse nonattainment status than the downwind district where
25 the credits are to be used, and the downwind district is overwhelmingly impacted by emissions transported
26 from the upwind district; and

27 **WHEREAS**, H&S Code §40709.6(d) requires any offset credited pursuant to §40709 .6(a) to be
28 approved by a resolution adopted by the governing board of the upwind district and the governing board of
29 the downwind district after taking into consideration the impact of the offset on air quality, public

RESOLUTION _____

1 health and the regional economy; and

2 **WHEREAS**, San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 2301 and
3 AVAQMD Rule 1305(B)(4) allow offsets between different stationary sources located in different air
4 basins, provided the stationary source to which the emission reductions are credited is located in an
5 upwind district that is classified as being in a worse nonattainment status than the downwind district
6 where the credits are to be used, and the downwind district is overwhelmingly impacted by emissions
7 transported from the upwind district; and

8 **WHEREAS**, SJVAPCD Governing Board granted authority to the APCO to approve inter-district
9 and inter-basin transfers of ERCs pursuant to Resolution #99-02-04, approved February 18, 1999.

10 **WHEREAS**, the San Joaquin Valley Air Basin ("SJAB"), which is within the jurisdiction of the
11 SJVAPCD, has been designated nonattainment for ozone and its precursors and is classified extreme
12 pursuant to the Federal Clean Air Act; and

13 **WHEREAS**, the AVAQMD, which is located within the Mojave Desert Air Basin ("MDAB"), has
14 been designated nonattainment for ozone and its precursors and is classified Severe-17 pursuant to the
15 Federal Clean Air Act; and

16 **WHEREAS**, pursuant to H&S Code §39610, CARB has designated the MDAB as
17 overwhelmingly impacted by transported air pollutants from the SJVAB; and

18 **WHEREAS**, the APCO of SJVAPCD has approved the transfer of 81.64 pounds per day of NOx
19 ERCs, after taking into consideration the impact of the proposed offset on air quality, public health and the
20 regional economy; and

21 **WHEREAS**, the AVAQMD Governing Board has determined that the transfer of such ERCs will not
22 cause an undue impact on the attainment or maintenance of the ambient air quality standards, public health or
23 the regional economy; and

24 **WHEREAS**, the AVAQMD Governing Board has determined that the use of such ERCs within its
25 jurisdiction will be subject to all the applicable provisions of AVAQMD Regulation XIII – New Source
26 Review; and

27 **WHEREAS**, the approval of the transfer of ERCs from SJVAPCD to AVAQMD for their use by
28 applicant Northrop Grumman meets the requirements of a Categorical Exemption (Class 8; 14 Cal. Code

RESOLUTION _____

1 Reg. §15308); and

2 **WHEREAS**, a Notice of Exemption, a Categorical Exemption (Class 8, 14 CCR §15308) for the
3 transfer of ERCs from SJVAPCD to AVAQMD for their use by applicant Northrop Grumman, completed in
4 compliance with the California Environmental Quality Act (CEQA), has been presented to the AVAQMD
5 Board; each member having reviewed, considered and approved the information contained therein prior to
6 acting on the proposed transfer of ERCs from SJVAPCD to AVAQMD, and the AVAQMD Board having
7 determined that the proposed amendment will not have any potential for resulting in any adverse impact
8 upon the environment; and

9 **NOW, THEREFORE, BE IT RESOLVED**, that the Governing Board of the AVAQMD, after
10 consideration of the economic, public health and air quality impacts of the proposed transfer, hereby
11 approves the proposed transfer of 81.64 pounds per day of NOx, emission reduction credits from the
12 SJVAPCD to the AVAQMD for Northrop Grumman

13 **PASSED, APPROVED AND ADOPTED** by the Governing Board of the Antelope Valley Air
14 Quality Management District by the following vote:

15 AYES:	MEMBER:
16 NOES:	MEMBER:
17 ABSENT:	MEMBER
18 ABSTAIN:	MEMBER

19

20 STATE OF CALIFORNIA

21 COUNTY OF LOS ANGELES

22

23 I, Deanna Hernandez, Senior Executive Analyst of the Antelope Valley Air Quality Management
24 District hereby certify the foregoing to be a full, true and correct copy of the record of the action as the same
25 appears in the Official Minutes of said Governing Board at its meeting of

26

27 _____

28 Senior Executive Analyst
29 Antelope Valley Air Quality Management District

Emission Reduction Credit Certificate N-1549-2

ISSUED TO: NORTHROP GRUMMAN CORPORATION

ISSUED DATE: November 17, 2020

**LOCATION OF
REDUCTION:** 500 E LOUISE AVE
LATHROP, CA 95330

For NOx Reductions In The Amount Of:

Quarter 1	Quarter 2	Quarter 3	Quarter 4
7,450 lbs	7,450 lbs	7,450 lbs	7,450 lbs

Method Of Reduction

- Shutdown of Entire Stationary Source
 Shutdown of Emissions Units
 Other

Shutdown of glass furnace

Use of these credits outside the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) is not allowed without express written authorization by the SJVUAPCD.

Samir Sheikh, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services

Northrop Grumman Corporation
3520 East Avenue M
Palmdale, CA 93550

northropgrumman.com

November 24, 2020

Mr. Bret Banks
Executive Director
Antelope Valley Air Quality Management District
43301 Division Street, Suite 206
Lancaster, California 93535-4649

Re: Justification for the Transfer of ERCs from San Joaquin Valley Air
Pollution Control District to Antelope Valley Air Quality Management
District

Dear Mr. Banks:

Northrop Grumman Corporation operates the Palmdale Aircraft Integration Center of Excellence in Palmdale, California. Our facility is located on United States Air Force Plant 42. Currently, we have operations at Sites 3, 4, 7, and 8 on Air Force Plant 42.

The majority of the aircraft built in Palmdale are classified and restricted. Currently, we have approximately 8,000 employees in Palmdale. It is estimated that there will be approximately 10,000 employees at our Palmdale facility in the near future. Several of our new Department of Defense (DoD) programs require new infrastructure to be built. Some of the infrastructure require written Authorities to Construct from the Antelope Valley Air Quality Management District (AVAQMD). Pursuant to AVAQMD's Regulation XIII (New Source Review), combustion equipment will require Oxide of Nitrogen (NOx) emissions to be outset at 1.3 to 1.

We looked at purchase NOx Emission Reduction Credits (ERCs) within the AVAQMD, Mojave Desert Air Quality Management District, and the Eastern Kern County Air Pollution Control District without success. The South Coast Air Quality Management has a moratorium on relocating ERCs from their district to the AVAQMD. Therefore, we purchased 14.9 tons of NOx ERCs from Pilkington North America Inc. in the San Joaquin Valley Air Pollution Control District (SJVAPCD).

On November 23, 2020 the SJVAPCD Air Pollution Control Officer approved the inter-district transfer of ERCs (Certificate Number N-1549-9) to the AVAQMD.

Northrop kindly requests the approval of this transfer from the SJVAPCD to the AVAQMD and would like this matter taken to the Governing Board for their approval.

Without these ERCs we will not be able to meet our contractual obligations to the DoD that are vital to national security.

Thank you for your time and consideration with this matter. Please contact me at (661) 566-5394 if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink, appearing to be 'G. Jung', written in a cursive style.

George Jung,
Environmental Engineer IV
Northrop Grumman Corporation
3520 East Ave. "M"
Palmdale, CA 93550
(661) 266-5394
george.jung@ngc.com

November 16, 2020

CERTIFIED MAIL

George Jung
Northrup Grumman Corporation
3520 East Avenue M
Palmdale, CA 93550

Re: Issuance of Emission Reduction Credit Certificate: N-1549-2
Project: N-1204104

Dear Mr. Jung:

The Air Pollution Control Officer (APCO) has approved the inter-district transfer of the emission reduction credit (ERC) certificate N-1549-2 to Northrup Grumman Corporation located in the Antelope Valley Air Quality Management District. The District Governing Board granted authority to the APCO to approve inter-district transfer of ERCs pursuant to Resolution #99-02-04, approved on February 18, 1999.

Enclosed is Emission Reduction Credit (ERC) certificate N-1549-2 (NO_x) issued to Northrup Grumman in the quarterly amounts requested. The enclosed certificate reflects the partial transfer of ownership of ERCs from Pilkington North America, Inc. in Lathrop, CA.

Thank you for your cooperation in this matter. Should you have any questions, please telephone Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,



Arnaud Marjollet
Director of Permit Services

AM:dk
Enclosures: ERC certificate N-1549-2



Antelope Valley Air Quality Management District
43301 Division St., Suite 206
Lancaster, CA 93535-4649

661-723-8070

NOTICE OF EXEMPTION

TO: Los Angeles County Clerk
12400 E. Imperial Hwy, #1001
Norwalk, CA 90650

FROM: Antelope Valley
Air Quality Management District
43301 Division Street, Suite 206
Lancaster, CA 93535-4649

X AVAQMD Senior Executive Analyst

PROJECT TITLE: Approval of inter-district and inter-basin transfer of NOx Emissions Reduction Credits (ERCs) for use as offsets pursuant to Health & Safety Code (H&S Code) §40709.6 for applicant Northrop Grumman Corp.

PROJECT LOCATION – SPECIFIC: Los Angeles County portion of the Mojave Desert Air Basin.

PROJECT LOCATION – COUNTY: Los Angeles County

DESCRIPTION OF PROJECT: This action approves the inter-district and inter-basin transfer of offsets from the San Joaquin Valley APCD (SJVAPCD) to the Antelope Valley AQMD (AVAQMD) pursuant to the provision of H&S Code §40709.6.

NAME OF PUBLIC AGENCY APPROVING PROJECT: Antelope Valley AQMD

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: Antelope Valley AQMD

EXEMPT STATUS (CHECK ONE)

Ministerial (Pub. Res. Code §21080(b)(1); 14 Cal Code Reg. §15268)

Emergency Project (Pub. Res. Code §21080(b)(4); 14 Cal Code Reg. §15269(b))

X Categorical Exemption – Class 8 (14 Cal Code Reg. §15308)

REASONS WHY PROJECT IS EXEMPT: Applicant wishes to replace, upgrade and operate two (2) boilers at its facility. The permitting of these two (2) boilers by the AVAQMD will require offsets under AVAQMD Regulation XIII. There are currently insufficient offsets available within the AVAQMD to meet the Regulation XIII requirements. In addition, there are few, if any facilities with the potential to provide sufficient offsets for such a project within the AVAQMD.

LEAD AGENCY CONTACT PERSON: Bret Banks **PHONE:** (661) 723-8070

SIGNATURE: _____

TITLE: Executive Director **DATE:** 12/15/2020

DATE RECEIVED FOR FILING:

The following page(s) contain the backup material for Agenda Item: 1) Award an amount not to exceed \$290,000 in Carl Moyer Program funds to Gene Wheeler Farms for the replacement of older diesel farm equipment with newer, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan, Grants Analyst.
Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #7

DATE: December 15, 2020

RECOMMENDATION: 1) Award an amount not to exceed \$290,000 in Carl Moyer Program funds to Gene Wheeler Farms for the replacement of older diesel farm equipment with newer, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

SUMMARY: This item awards an amount not to exceed \$290,000 of Carl Moyer Program funds to Gene Wheeler Farms for the replacement of older diesel farm equipment with Final Tier 4 current emission standards.

BACKGROUND: AVAQMD has received an application from Gene Wheeler Farms requesting grant funding under the Carl Moyer Program towards retirement and replacement of older diesel farm equipment. Gene Wheeler Farms proposes voluntary participation in the Carl Moyer Program to reduce emissions by early retirement of older diesel farm equipment for new, cleaner diesel that meets the current emission standards. Staff has evaluated the project for Carl Moyer eligibility pursuant to the guidelines and finds the applicant eligible for the use of Carl Moyer Program funds toward the replacement project. Retirement of the proposed equipment produces an estimated 1.5 tons/yr. early emission reduction with 6 plus years. Early fleet turnover provides emission reductions that help the Valley towards attainment of the national ambient air quality standards.

REASON FOR RECOMMENDATION: Governing Board approval is needed to fund Carl Moyer projects. Additionally, Governing Board authorization is needed for the Executive Director/APCO and staff to negotiate and execute an agreement with the grant recipient.

REVIEW BY OTHERS: This item was reviewed by Allison E. Burns, Special Counsel to the Governing Board, as to legal form and by Bret Banks, Executive Director/APCO on or before December 1, 2020.

FINANCIAL DATA: Funding is granted from the District's Carl Moyer Program funds.

PRESENTER: Julie McKeehan, Grants Analyst

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

The following page(s) contain the backup material for Agenda Item: 1) Award an amount not to exceed \$25,000 in Carl Moyer Program funds to Tenerelli Orchards for the replacement of an older diesel tractor with new, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Presenter: Julie McKeehan, Grants Analyst.

Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #8

DATE: December 15, 2020

RECOMMENDATION: 1) Award an amount not to exceed \$25,000 in Carl Moyer Program funds to Tenerelli Orchards for the replacement of an older diesel tractor with new, cleaner technology; and 2) Authorize the Deputy Director and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

SUMMARY: This item awards an amount not to exceed \$25,000 of Carl Moyer Program funds to Tenerelli Orchards for the replacement of a Tier 1, 2002 diesel tractor with new, cleaner technology certified to the Final Tier 4 current emission standards.

BACKGROUND: AVAQMD has received an application from Tenerelli Orchards requesting grant funding under the Carl Moyer Program towards retirement and replacement of an older diesel tractor. Tenerelli Orchards proposes voluntary participation in the Carl Moyer Program to reduce emissions by early retirement of an older, higher polluting diesel tractor by replacing it with new, cleaner technology that meets the current emission standards. Staff has evaluated the project for Carl Moyer eligibility pursuant to the guidelines and finds the applicant eligible for an estimated 80 percent of project funds toward the replacement equipment. Retirement of the proposed project produces 0.30 tons/yr. early emission reductions with a 3-year project life. Early fleet turnover provides emission reductions that help the Valley towards attainment of the national ambient air quality standards.

REASON FOR RECOMMENDATION: Governing Board approval is needed to fund Carl Moyer projects. Additionally, Governing Board authorization is needed for the Executive Director/APCO and staff to negotiate and execute an agreement with the grant recipient.

REVIEW BY OTHERS: This item was reviewed by Allison E. Burns, Special Counsel to the Governing Board, as to legal form and by Bret Banks, Executive Director/APCO on or before December 1, 2020.

FINANCIAL DATA: Funding is granted from the District's Carl Moyer Program funds.

PRESENTER: Julie McKeehan, Grants Analyst

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

The following page(s) contain the backup material for Agenda Item: 1) Award an amount not to exceed \$400,000 of District grant funding to Antelope Valley Fair Association for an Electric Vehicle Charging Station Project; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.
Presenter: Julie McKeehan, Grants Analyst.
Please scroll down to view the backup material.

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #9

DATE: December 15, 2020

RECOMMENDATION: 1) Award an amount not to exceed \$400,000 of District grant funding to Antelope Valley Fair Association for an Electric Vehicle Charging Station Project; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

SUMMARY: This item awards funding to Antelope Valley Fair Association (AV Fair) toward the establishment of Photovoltaic Solar System with associated Electric Vehicle Charging. The electric vehicle charging will be public accessible with access to local residents and freeway accessible. The District proposes to provide funding for the proposed project with Community Air Protection Program (CAPP) and/or Mobile Source Emission Reductions Program (AB 923) funds.

BACKGROUND: AVAQMD received a proposal from the AV Fair requesting grant assistance for the construction and installation of EV charging stations. The proposed project will include a 333 kW photovoltaic solar system installed onto two car canopies located to the west of the AV Fair and Event Center. The photovoltaic system will expand the existing solar system and existing electric vehicle charging at the site. The new electric vehicle charging stations will be powered 100% by renewable power generated by the photovoltaic solar system. The proposed project benefits the high traffic volume of EV consumers that visit the facilities for a variety of meetings and events. In addition, this project can accommodate the charging needs of local fleets at nearby distribution centers and is accessible to traffic utilizing the Antelope Valley freeway. The solar system will be grid tied with battery storage for complete utilization of any surplus of power. The cost of the proposed project is estimated at \$950,000. Staff has evaluated the project and proposes an amount not to exceed \$400,000 or fifty-percent of the project costs where the total grant shall be the lower of the final project costs. This project supports the District and State goals on the adoption of electric technology and expanding charging options to EV consumers. Replacing gasoline powered vehicles with EV will assist in reducing locally generated mobile emissions and help to move California closer to the 2025 goal of putting 1.5 million zero-emission vehicles on the road.

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

**MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #9

PAGE 2

REASON FOR RECOMMENDATION: Governing Board approval is needed to approve the grant and allocation from the District's CAPP and AB 923 funds. Additionally, Governing Board authorization is needed for the Executive Director/APCO to negotiate and execute an agreement with the grant recipient.

REVIEW BY OTHERS: This item was reviewed by Allison E. Burns, Special Counsel to the Governing Board, as to legal form and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or about December 1, 2020.

FINANCIAL DATA: Funds are granted from the District's CAPP and/or AB 923 funds.

PRESENTER: Julie McKeehan, Grants Analyst