

Antelope Valley Air Quality Management District Governing Board Regular Meeting

Agenda

LOCATION

**ANTELOPE VALLEY AQMD District Office
43301 Division Street, Suite 206
Lancaster, CA 93535
661.723.8070**

**TUESDAY, OCTOBER 15, 2019
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

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 AT, OR PRIOR TO, THE PUBLIC HEARING.

DUE TO TIME CONSTRAINTS AND THE NUMBER OF PERSONS WISHING TO GIVE ORAL TESTIMONY, PUBLIC COMMENTS ARE LIMITED TO FIVE MINUTES PER SPEAKER. YOU MAY WISH TO MAKE YOUR COMMENTS IN WRITING TO ASSURE THAT YOU ARE ABLE TO EXPRESS YOURSELF ADEQUATELY.

EXCEPT WHERE NOTED, ALL SCHEDULED ITEMS WILL BE HEARD IN THE DISTRICT OFFICE OF THE GOVERNING BOARD, 43301 DIVISION STREET, SUITE 206, LANCASTER, CA 93535 AND THE TELECONFERENCE LOCATION(S), IF APPLICABLE. 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.

CALL TO ORDER 10:00 A.M.

Pledge of Allegiance.

Roll Call

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 September 17, 2019.](#)
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 payment to MDAQMD in the total amount of \\$130,683.59, subject to availability of funds, for services provided during the month of August 2019. Presenter: Bret Banks, Executive Director/APCO.](#)
5. [Receive and file the Financial Report. The Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at August 31, 2019, which provides financial information and budget performance concerning the current fiscal status of the District. Presenter: Bret Banks, Executive Director/APCO.](#)

ITEMS FOR DISCUSSION

DEFERRED ITEMS

NEW BUISNESS

6. 1) Authorize District staff to implement a pilot project for the purchase and electrification of factory OEM vehicles into plug-in hybrid vehicles; 2) Award \$280,000 from Carl Moyer and Mobile Source Emissions Reduction Program funds for the pilot project; and 3) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute agreement(s), approved as to legal form by the Office of District Counsel. Presenter: Bret Banks, Executive Director/APCO.
7. Presentation: Truck & Bus Regulation – Compliance through DMV. Presenter: Bret Banks, Executive Director/APCO.
8. Presentation: Old Car Buy Back and Scrap Program Update. Presenter: Bret Banks, Executive Director/APCO.
9. Reports: Governing Board Counsel, Executive Director/APCO, Staff.
10. Board Member Reports and Suggestions for Future Agenda Items.
11. Adjourn to Regular Governing Board Meeting of Tuesday, November 19, 2019.

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 x2. Notification received 48 hours prior to the meeting will enable the District to make reasonable accommodations.

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 the District Office at 43301 Division Street, Suite 206, Lancaster, CA 93535 or by contacting Deanna Hernandez at 760.245.1661 x6244 or by email at dhernandez@mdaqmd.ca.gov .

Mailed & Posted on: Wednesday, October 9, 2019.

Deanna Hernandez
Deanna Hernandez

The following page(s) contain the backup material for Agenda Item: [Approve Minutes from Regular Governing Board Meeting of September 17, 2019.](#)

Please scroll down to view the backup material.

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD MEETING
TUESDAY, SEPTEMBER 17, 2019
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
Ron Hawkins, Los Angeles County
Steven Hofbauer, City of Palmdale
Ken Mann, City of Lancaster

Board Members Absent:

CALL TO ORDER

Chair **CRIST** called the meeting to order at 10:04 a.m. Chair **CRIST** asked Board Member Ken Mann to lead the Pledge of Allegiance. Roll call was taken.

Special Announcements/Presentation:

Presentation of the 2017/2018 William J. "Pete" Knight Memorial AIRE Award (no backup materials).

Presenter: Board Member Steven Hofbauer, City of Palmdale.

Chair Crist provided background information on the AIRE Award (Achievement in Reducing Emissions) and is proud to honor California Compaction Corporation and owners Mark Norris and Ryan Husbands for their pivotal role in identifying and implementing various soil and fugitive dust mitigation techniques. Executive Director Bret Banks recognize California Compaction Corporation for their collective efforts in dust mitigation that were the result of multiple projects. Based upon these accomplishments, California Compaction Corporation has earned the distinction of being named the recipient of the 2018/2019 William J. "Pete" Knight Memorial AIRE Award.

PUBLIC COMMENT

❖ None.

CONSENT CALENDAR

Agenda Item #1 – Approve Minutes from Regular Governing Board Meeting of August 20, 2019.

Upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried unanimously, the Board **Approved** Minutes from Regular Governing Board Meeting of August 20, 2019.

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

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried unanimously, the Board **Received and Filed** Monthly Grand Funding Summary.

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

Draft Minutes 09.17.2019

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried unanimously, the Board **Received and Filed** Monthly Activity Report.

Agenda Item #4 – Approve payment to MDAQMD in the total amount of \$129,168.58, subject to availability of funds, for services provided during the month of July 2019.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried unanimously, the Board, **approved** payment to MDAQMD in the total amount of \$129,168.58, subject to availability of funds, for services provided during the month of July 2019.

Agenda Item #5 – Receive and file the Financial Report. The Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at July 31, 2019, which provides financial information and budget performance concerning the current fiscal status of the District.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried unanimously, the Board, **received and filed** the Financial Report. The Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at July 31, 2019, which provides financial information and budget performance concerning the current fiscal status of the District.

ITEMS FOR DISCUSSION

DEFERRED ITEMS

None.

NEW BUSINESS

Agenda Item #6 – Award an amount not to exceed \$104,000 in Mobile Source Emission Reductions Program (AB 923) funds to Antelope Valley Schools Transportation Agency for their existing natural gas fueling station 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.

Grants Analyst Julie McKeehan presented the staff report and answered questions from the Board. After discussion and upon Motion by **HOFBAUER**, seconded by **BISHOP**, and carried with seven **AYES** votes by Board Members **MARVIN CRIST, AUSTIN BISHOP, NEWTON CHELETTE, HOWARD HARRIS, RON HAWKINS, STEVEN HOFBAUER and KEN MANN**, the Board, 1) **Awarded** an amount not to exceed \$104,000 in Mobile Source Emission Reductions Program (AB 923) funds to Antelope Valley Schools Transportation Agency for their existing natural gas fueling station 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 – Authorize \$50,000 in Mobile Emission Reductions Program (AB 2766) funds to the Alternative Fuel Vehicle Program; and 2) Authorize the Executive Director/APCO and staff to execute the Alternative Fuel Vehicle Program as outlined in the Work Plan.

Presenter: Julie McKeehan, Grants Analyst.

Grants Analyst Julie McKeehan presented the staff report and answered questions from the Board. After discussion and upon Motion by **BISHOP**, seconded by **HAWKINS**, and carried with seven **AYES** votes by Board Members **MARVIN CRIST, AUSTIN BISHOP, NEWTON CHELETTE, HOWARD HARRIS, RON HAWKINS, STEVEN HOFBAUER and KEN MANN**, the Board, **authorized** \$50,000 in Mobile Emission Reductions Program (AB 2766) funds to the Alternative Fuel Vehicle Program; and 2) **Authorized** the Executive Director/APCO and staff to execute the Alternative Fuel Vehicle Program as outlined in the Work Plan.

Agenda Item #8 – Presentation: Air Quality Update.

Presenter: Bret Banks, Executive Director/APCO.

Executive Director/APCO Bret Banks presented the Air Quality Update. No action required of the Board, this item was informational only.

Agenda Item #9 – Reports.

Governing Board Counsel –

- None.

Executive Director/APCO –

- At the next Governing Board meeting, staff will update the Board regarding the State’s commercial use truck combustion rules regulation deadlines.

Staff –

- None.

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

- Chair **CRIST** requested an update on a list of charging stations and types of uses of AB 923 funds in addition to the Ford F150 charging agenda item.

Agenda Item #11 – Adjourn to Regular Governing Board Meeting of Tuesday, October 15, 2019.

Being no further business, the meeting adjourned at 10:53 a.m. to the next regularly scheduled Governing Board Meeting of Tuesday, October 15, 2019.

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

September 2019

AB 2766 (\$4 DMV Fee)

\$426,500 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: \$ 33,363.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
		0.00	
BALANCE PENDING APPROVAL		\$ 33,363.00	

AB 2766 Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Feb-18	Kyle & Kyle Ranches On-road Vehicle Project	\$ 68,016.00	paid
Feb-18	LBC – Bus Replacement Project #1 of 7	71,848.00	paid
Feb-18	LBC – Bus Replacement Project #2 of 7	74,733.00	paid
Feb-18	LBC – Bus Replacement Project #3 of 7	69,121.00	paid
Feb-18	LBC – Bus Replacement Project #4 of 7	69,121.00	paid
Feb-18	LBC – Bus Replacement Project #5 of 7	69,121.00	pending
Feb-18	LBC – Bus Replacement Project #6 of 7	69,121.00	pending
Feb-18	LBC – Bus Replacement Project #7 of 7	69,121.00	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	partial paid
Dec-18	LA County Sheriff's Palmdale Bio Diesel Truck Project	50,000.00	pending
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	pending
July-19	AFV Program Add'l Funds	20,000.00	paid
Sept-19	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: \$ 403,745.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
		0.00	
BALANCE PENDING APPROVAL		\$ 403,745.00	

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 Program Add'l Funds	47,000.00	paid
Mar-18	2018 Lawn Mower Exchange Program	10,000.00	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 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	31,250.00	pending
June-19	Waste Management-AV CNG Station	279,515.00	pending
June-19	City of Lancaster EV Charging City-MOAH	10,000.00	pending
July-19	Waste Management-AV CNG Station	70,000.00	pending
July-19	Learn 4 Life EV Charging Project	47,591.00	pending
Sept-19	AVSTA CNG Fueling Station Project	104,000	pending

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: \$ 154,490.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
	none	0.00	
BALANCE PENDING APPROVAL		\$ 154,490.00	

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	paid
Apr-19	AV Fair Assoc. ERP Aerial Lift Proj. 4	93,140.00	paid
Apr-19	Curb Crafters On-road Replacement Project	14,363.00	pending
June-19	Alameda Metals Corporation ERP	214,111.00	paid

AB 617 Community Air Protection (CAP) Implementation

\$79,305 FY 18/19 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: \$ 4,945.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
	none	0.00	
BALANCE PENDING APPROVAL		\$ 4,945.00	

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	paid

AB 134 Community Air Protection (CAP) Projects**\$468,750 FY 18/19 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: \$ 0.00**PROPOSED PROJECTS**

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
	none	0.00	
BALANCE PENDING APPROVAL		\$ 0.00	

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 through Carl Moyer	\$ 468,750.00	received
Dec-18	AVSTA (3) New Electric School Buses	468,750.00	pending

NOx Remediation Measure (NRM)**\$53,644 FY 18/19 Allocation**

The purpose of NOx Remediation funds are to remediate any potential past emissions attributed to the Low Carbon Fuel Standard (LCFS) Regulation through a new NOx Remediation Measure (NRM) that replace diesel engines with low-NOx engines and tracks the progress of the NRM. Eligible projects are those eligible under the Carl Moyer Program with significant NOx emission reductions at a cost-effective limit of \$10,000/ton or less.

Current Balance: \$ 0.00**PROPOSED PROJECTS**

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
	none	0.00	
BALANCE PENDING APPROVAL		\$ 0.00	

NRM Approved Funding Awards			
<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
May-18	NOx Remediation Measure Funds (Initial)	\$ 26,634.00	received
June-18	NOx Remediation Measure Funds (Amend)	27,010.00	received
Jul-18	Fine Grade Equipment Replacement Project	53,644.00	paid

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.

Item #3 Monthly Activity Report – September 2019

	<u>SEPT 2019</u>	<u>SEPT 2018</u>	<u>YTD (7/1/20)</u>
Complaints	2	3	3
Complaint Investigations	2	3	3
Asbestos Notifications	9	11	21
Asbestos Inspections	0	0	0
Permit Inspections	161	70	390
Permit Inspections in Compliance (%)	100	100	100
Notice of Violation (NOV)	0	1	0

***Outstanding NOVs**

- AV00000207, Issued 06/2017
- AV00000208, Issued 07/2017
- AV00000210, Issued 03/2018
- AV00000219 Issued 06/2019

Number of Active Companies: 282
Number of Active Facilities: 513
Number of Active Permits: 1102

Project Comment Letters – September 2019

Attached

AVAQMD CEQA PROJECTS						
BOARD MEETING						
10/15/2019						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
8/30/2019	Palmdale	Tract Map 61611 & 91981	Pre-Application 19-020 Conceptual Review to subdivide 19.89 acres into 58 single-family lots and 1 recreation lot to be located at the northeast corner of Avenue S and 65 th Street East.	No Comment	9/17/2019	9/3/2019
8/30/2019	Palmdale	APN 3003-004-014 & 015	Pre-Application 19-021 Conceptual Review to subdivide 9 acres into 35 single-family lots and 2 recreation lots to be located at the northwest corner of Dianron Road and Mesquite Road	No Comment	9/17/2019	9/3/2019
8/30/2019	Palmdale	Autozone Retail Center	Pre-Application 19-022 Conceptual Review to subdivide 4.14 acres into three lots to develop four commercial buildings to be located at the southeast corner of 10 th Street West and Technology Drive	No Comment	9/17/2019	9/3/2019
9/5/2019	Palmdale	Traylor Precast	Conditional Use Permit 14-019 Time Extension No. 1 requesting a time extension to a previously approved Conditional Use Permit to re-establish a precast manufacturing and storage of tunnel lining segments into two existing buildings totaling 42,504 square feet within a five acre site located at 6205 East Avenue T	No Comment	9/17/2019	9/11/2019
9/5/2019	Palmdale	TTM 60008	Tentative Tract Map 60008 Major Modification Determination of Application Completeness/Condition Setting to phase the previously approved Tentative Tract Map that requested to subdivide 89 acres into 284 single-family lots with 4 detention basin lots to be located at the southeast corner of Avenue S and 60 th Street East	DCP CARB Equipment	9/17/2019	9/11/2019

AVAQMD CEQA PROJECTS						
BOARD MEETING						
10/15/2019						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
9/11/2019	Palmdale	TTM 60500	Tentative Tract Map 60500 Time Extension No. 2 Determination of Application Completeness/Condition Setting requesting a time extension for the subdivision of 30.68 acres into 65 single-family residential lots and one detention basin lot located south of Vista Point Way and Rancho Vista Boulevard	No Comment	9/17/2019	9/12/2019
9/5/2019	Palmdale	Hi-Grade	Pre- Application 19-023 Conceptual Review to develop an underground tunnel to be located at the southwest corner of Avenue T and 62 nd Street East	DCP CARB Equipment	9/17/2019	9/16/2019
9/23/2019	Palmdale	Avenue S Daycare	Pre-Application 19-024 Conceptual Review for the request to construct a playground at an existing daycare use located at 1220 E. Avenue S	No Comment	10/1/2019	9/24/2019

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Please scroll down to view the backup material.

**#4MINUTES OF THE GOVERNING BOARD
OF THE ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
LANCASTER, CALIFORNIA**

AGENDA ITEM #4

DATE: October 15, 2019

RECOMMENDATION: Approve payment to MDAQMD in the total amount of \$130,683.59.

SUMMARY: The District contracts for services with MDAQMD; invoices for services are presented for payment.

CONFLICT OF INTEREST: None

BACKGROUND: Key Expenses: Staffing costs \$111,500.00.

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 October 7, 2019.

FINANCIAL DATA: The contract and direct expenditure amounts are part of the approved District budget for FY 20. 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 **8/31/2019**
 Invoice Number **42385**

INVOICE

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

FY20	Amount
Program Staff	111,500.00
Professional Services	1,582.21
Supplies	500.00
Vehicles Expenses	1,052.52
Overhead	16,048.86
<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 130,683.59 Amount Paid 0.00
MAKE CHECKS PAYABLE TO MOJAVE DESERT AQMD PLEASE INCLUDE THE INVOICE NUMBER ON THE CHECK	Balance Due 130,683.59

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

AGENDA ITEM #5

DATE: October 15, 2019

RECOMMENDATION: Receive and file.

SUMMARY: The Financial Report is provided to the Governing Board for information concerning the fiscal status of the District at August 31, 2019.

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

BALANCE SHEET. The balance sheet summarizes the District's financial position as of August 31, 2019.

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

STATEMENT OF ACTIVITY. The target variance for August is 17% of FY20.

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 October 7, 2019.

PRESENTER: Bret Banks, Executive Director/APCO.

Antelope Valley AQMD
Balance Sheet - Governmental Funds
As of August 31, 2019

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	2,639,680.91	285,314.70	1,103,161.97	592,114.00	4,620,271.58
Cash Held For Other Fund	42,394.18	6,737.06	(49,131.24)	0.00	0.00
Receivables	466,608.55	0.00	0.00	(756,276.00)	(289,667.45)
Pre-Paid	13,955.50	0.00	0.00	0.00	13,955.50
Total Current Assets	3,162,639.14	292,051.76	1,054,030.73	(164,162.00)	4,344,559.63
Total Assets	3,162,639.14	292,051.76	1,054,030.73	(164,162.00)	4,344,559.63
Liabilities and Net Position					
Current Liabilities					
Payables	265,879.17	0.00	0.00	0.00	265,879.17
Due to Others	(35.00)	0.00	0.00	0.00	(35.00)
Unearned Revenue	0.00	0.00	0.00	(230,459.18)	(230,459.18)
Total Current Liabilities	265,844.17	0.00	0.00	(230,459.18)	35,384.99
Restricted Fund Balance	0.00	329,057.97	1,000,210.49	66,331.49	1,395,599.95
Cash Reserves	487,785.00	0.00	0.00	0.00	487,785.00
Unassigned Fund Balance	2,332,146.67	0.00	0.00	0.00	2,332,146.67
Pre-Paid	6,516.57	0.00	0.00	0.00	6,516.57
Change in Net Position	70,346.73	(37,006.21)	53,820.24	(34.31)	87,126.45
Total Liabilities & Net Position	3,162,639.14	292,051.76	1,054,030.73	(164,162.00)	4,344,559.63

Antelope Valley AQMD
Statement of Revenues & Expenditures
For the Period Ending August 31, 2019

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	110,206.26	0.00	0.00	0.00	110,206.26
AB 2766 and Other Program Revenues	140.00	0.00	0.00	93,140.00	93,280.00
Fines	789.00	0.00	0.00	0.00	789.00
Investment Earnings	4,451.26	104.28	2,502.64	1,051.91	8,110.09
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	115,586.52	104.28	2,502.64	94,191.91	212,385.35
Expenditures					
Program Staff	111,500.00	0.00	0.00	0.00	111,500.00
Services and Supplies	30,448.06	72,060.00	6,000.00	94,898.00	203,406.06
Contributions to Other Participants	0.00	0.00	0.00	0.00	0.00
Capital Outlay Improvements and Equipment	0.00	0.00	0.00	0.00	0.00
Total Expenditures	141,948.06	72,060.00	6,000.00	94,898.00	314,906.06
Excess Revenue Over (Under) Expenditures	(26,361.54)	(71,955.72)	(3,497.36)	(706.09)	(102,520.71)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 8/31/2019

00 District Wide

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	100,024.76	168,774.92	1,072,500.00	(0.16)
Programs	93,280.00	481,262.92	2,570,566.00	(0.19)
Application Fees	10,670.50	20,537.50	30,000.00	(0.68)
State Revenue	0.00	81,320.00	206,305.00	(0.39)
Fines & Penalties	300.00	1,300.00	9,000.00	(0.14)
Interest Earned	8,110.09	14,419.48	22,435.00	(0.64)
Adjustments to Revenue	0.00	(1,575.92)	0.00	0.00
Total Revenues	212,385.35	766,038.90	3,910,806.00	(0.20)
Expenses				
Office Expenses	6,387.44	13,421.39	102,575.00	0.13
Communications	1,231.19	2,662.38	20,500.00	0.13
Vehicles	(2,665.24)	430.81	10,000.00	0.04
Program Costs	172,920.30	392,709.40	2,060,266.00	0.19
Travel	1,243.03	1,254.63	10,150.00	0.12
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	500.00	1,200.00	8,400.00	0.14
Maintenance & Repairs	225.00	450.00	6,500.00	0.07
Non-Depreciable Inventory	0.00	(650.00)	10,000.00	(0.07)
Dues & Subscriptions	2,229.95	3,999.95	20,500.00	0.20
Legal	1,399.70	2,799.70	19,000.00	0.15
Miscellaneous Expense	152.13	183.05	915.00	0.20
Suspense	598.97	598.97	0.00	0.00
Capital Expenditures	0.00	0.00	95,000.00	0.00
Total Expenses	184,222.47	419,060.28	2,372,806.00	0.18
Program Staff				
Excess Revenue Over (Under) Expenditures	28,162.88	346,978.62	1,538,000.00	(0.23)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 8/31/2019

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	500.00	500.00	0.00	0.00
Vehicles	1,052.52	1,526.08	0.00	0.00
Professional Services				
Payroll Contract	11.77	23.54	0.00	0.00
Financial Audit & Actuarial Svcs	16,798.86	32,661.67	200,000.00	0.16
Research Studies	0.00	500.00	0.00	0.00
Consulting Fees	820.44	1,640.88	0.00	0.00
Total Expenses	19,183.59	36,852.17	200,000.00	0.18
<u>Program Staff</u>				
Program Staff	111,500.00	223,000.00	1,338,000.00	0.17
Total Program Staff	111,500.00	223,000.00	1,338,000.00	0.17
Excess Revenue Over (Under) Expenditures	(130,683.59)	(259,852.17)	(1,538,000.00)	(0.17)

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 8/31/2019

Report Recap

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	100,024.76	168,774.92	1,072,500.00	(0.16)
Programs	93,280.00	481,262.92	2,570,566.00	(0.19)
Application Fees	10,670.50	20,537.50	30,000.00	(0.68)
State Revenue	0.00	81,320.00	206,305.00	(0.39)
Fines & Penalties	300.00	1,300.00	9,000.00	(0.14)
Interest Earned	8,110.09	14,419.48	22,435.00	(0.64)
Adjustments to Revenue	0.00	(1,575.92)	0.00	0.00
Total Revenues	212,385.35	766,038.90	3,910,806.00	(0.20)
Expenses				
Office Expenses	6,887.44	13,921.39	102,575.00	0.14
Communications	1,231.19	2,662.38	20,500.00	0.13
Vehicles	(1,612.72)	1,956.89	10,000.00	0.20
Program Costs	172,920.30	392,709.40	2,060,266.00	0.19
Travel	1,243.03	1,254.63	10,150.00	0.12
Professional Services				
Payroll Contract	11.77	23.54	0.00	0.00
Financial Audit & Actuarial Svcs	16,798.86	32,661.67	200,000.00	0.16
Research Studies	0.00	500.00	6,000.00	0.08
Consulting Fees	820.44	1,640.88	3,000.00	0.55
Stipends	500.00	1,200.00	8,400.00	0.14
Maintenance & Repairs	225.00	450.00	6,500.00	0.07
Non-Depreciable Inventory	0.00	(650.00)	10,000.00	(0.07)
Dues & Subscriptions	2,229.95	3,999.95	20,500.00	0.20
Legal	1,399.70	2,799.70	19,000.00	0.15
Miscellaneous Expense	152.13	183.05	915.00	0.20
Suspense	598.97	598.97	0.00	0.00
Capital Expenditures	0.00	0.00	95,000.00	0.00
Total Expenses	203,406.06	455,912.45	2,572,806.00	0.18
Program Staff				
Program Staff	111,500.00	223,000.00	1,338,000.00	0.17
Total Program Staff	111,500.00	223,000.00	1,338,000.00	0.17
Excess Revenue Over (Under) Expenditures	(102,520.71)	87,126.45	0.00	0.00

Antelope Valley AQMD

Run: 10/08/2019 at 2:16 PM

Bank Register from 8/01/2019 to 8/31/2019

Page: 1

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>
0003910	8/01/2019	[10019] FEDERAL EXPRESS CORPORATION-Courier Services	21.66	0.00	300,730.17
0003911	8/01/2019	[10039] SPARKLETTS-Water delivery service	40.58	0.00	300,689.59
0003912	8/01/2019	[10455] STRADLING YOCCA CARLSON & RAUTH-Invoices 355250, 356118	2,500.00	0.00	298,189.59
0000001	8/02/2019	Credit Card Transaction - Lockheed Martin	0.00	759.00	298,948.59
R20-04	8/02/2019	Op Fund Rep #4	0.00	7,995.66	306,944.25
0000001	8/07/2019	Credit Card Transaction - Vulcan	0.00	1,407.96	308,352.21
0003913	8/08/2019	[10006] BANK OF THE WEST-CC Charges	3,721.71	0.00	304,630.50
0003914	8/08/2019	[10071] MAIL FINANCE-Postage Meter Lease	77.75	0.00	304,552.75
0003915	8/08/2019	[10260] QCS BUILDING SERVICES-Custodial Services	225.00	0.00	304,327.75
0003916	8/08/2019	[10046] VERIZON CALIFORNIA-Long Distance Charges	33.44	0.00	304,294.31
0000001	8/12/2019	Credit Card Transaction - DNH Aero Finishing	0.00	880.04	305,174.35
0000001	8/12/2019	Credit Card Transaction - NASA	0.00	1,138.50	306,312.85
	8/12/2019	Service Charge	22.99	0.00	306,289.86
0003917	8/16/2019	[10592] SPECTRUM BUSINESS-Internet Service	770.00	0.00	305,519.86
0003918	8/16/2019	[10045] VERIZON BUSINESS-VOIP Service	427.75	0.00	305,092.11
0000001	8/20/2019	Wells Fargo ACH - US Air Force	0.00	17,622.56	322,714.67
0000001	8/22/2019	Credit Card Transaction - Desert Senior Assoc	0.00	438.81	323,153.48
0000001	8/23/2019	Credit Card Transactions - LA-RICS - NASA	0.00	672.69	323,826.17
0003919	8/29/2019	[10076] ANTELOPE VALLEY AQMD-Credit Card Transactions - July 2019	4,356.06	0.00	319,470.11
0003920	8/29/2019	[10003] ANTELOPE VALLEY COLLEGE FOUNDATION-2019-20 Presidents Circle	1,000.00	0.00	318,470.11
0003921	8/29/2019	[10069] BRET BANKS-Per Diem while attending the CAPCOA Board meeting August 21, 2019.	95.35	0.00	318,374.76
0003922	8/29/2019	[10518] AUSTIN BISHOP-Attendance Governing Board Meeting Tuesday, August 20, 2019.	100.00	0.00	318,274.76
0003923	8/29/2019	[10405] CANON FINANCIAL SERVICES-Copier Lease	306.91	0.00	317,967.85
0003924	8/29/2019	[10055] NEWTON CHELETTE-Attendance Governing Board Meeting Tuesday, August 20, 2019.	100.00	0.00	317,867.85
0003925	8/29/2019	[10016] COUNTY OF LOS ANGELES-Bank fees 4th qtr FY19	129.14	0.00	317,738.71
0003926	8/29/2019	[10057] MARVIN CRIST-Attendance Governing Board Meeting Tuesday, August 20, 2019.	100.00	0.00	317,638.71
0003927	8/29/2019	[10599] HOWARD HARRIS-Attendance Governing Board Meeting Tuesday, August 20, 2019.	100.00	0.00	317,538.71
0003928	8/29/2019	[10058] RONALD HAWKINS-Attendance Governing Board Meeting Tuesday, August 20, 2019.	100.00	0.00	317,438.71
0003929	8/29/2019	[10026] MOJAVE DESERT AQMD-JUNE FY19	108,494.24	0.00	208,944.47
0003930	8/29/2019	[01023] NORTHROP GRUMMAN SYSTEMS CORPORATION - PALMDALE-Refund: Change of Owner - Operating Permit - Refund Over payment	493.00	0.00	208,451.47
0003931	8/29/2019	[10627] PARACLETE HIGH SCHOOL-2019 Golf Classic Sponsorship	1,000.00	0.00	207,451.47
0003932	8/29/2019	[10036] SECURA COM-Qrtly alarm monitoring 3rd qtr2019	116.85	0.00	207,334.62
0003933	8/29/2019	[00069] SOUTHERN CALIFORNIA EDISON-Electric Service	605.42	0.00	206,729.20
0003934	8/29/2019	[10039] SPARKLETTS-Water Delivery Service	51.00	0.00	206,678.20
0003935	8/29/2019	[10021] THE GREEN STATION-AB617 Grant	1,160.24	0.00	205,517.96

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
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>
0003936	8/29/2019	[01072] U.S. AIR FORCE PLANT-42, DET-1-Refund: Over Payment of Invoice 4143 - Refund Late Fee	5,874.19	0.00	199,643.77
0003937	8/29/2019	[10050] WOELFL FAMILY TRUST-Office Lease Sept 19	4,613.71	0.00	195,030.06
R20-05	8/30/2019	Op Fund Rep #5	0.00	129,695.70	324,725.76
Total for Report:			136,636.99	160,610.92	

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
LA County General Fund P6A

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	8/01/2019	Interest Earned	0.00	4,451.26	2,267,916.53
0000001	8/02/2019	Daily Deposit	0.00	15,996.82	2,283,913.35
R20-04	8/02/2019	Op Fund Rep #4	7,995.66	0.00	2,275,917.69
0000347	8/06/2019	Daily deposit	0.00	9,410.08	2,285,327.77
0000348	8/12/2019	Daily deposit	0.00	1,390.06	2,286,717.83
0000349	8/15/2019	Daily deposit	0.00	175,655.47	2,462,373.30
0082864	8/16/2019	Transfer - AB923 - June 2019	53,603.60	0.00	2,408,769.70
0082865	8/16/2019	Transfer - AB2766 - June 2019	37,536.99	0.00	2,371,232.71
0000350	8/30/2019	Daily Deposit	0.00	46,575.86	2,417,808.57
R20-05	8/30/2019	Op Fund Rep #5	129,695.70	0.00	2,288,112.87
Total for Report:			228,831.95	253,479.55	

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
LA County AB2766 U5R

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	8/01/2019	Interest Earned	0.00	104.28	69,837.71
M20-07	8/05/2019	[10258] ANTELOPE VALLEY COMMUNITY COLLEGE DISTRICT-AB2766 Grant	66,560.00	0.00	3,277.71
M20-08	8/05/2019	[10788] SCHEID, TRAVIS-AB2766 Grant	1,000.00	0.00	2,277.71
M20-09	8/05/2019	[10789] COOK, RICHARD-AB2766 Grant	1,000.00	0.00	1,277.71
M20-10	8/05/2019	[10790] IRVIN, GREGORY A-AB2766 Grant	500.00	0.00	777.71
M20-12	8/12/2019	[10791] KRASAESIN, VASANA-AB2766 Grant	1,000.00	0.00	-222.29
M20-13	8/12/2019	[10792] CAPORASO, ANDRE-AB2766 Grant	1,000.00	0.00	-1,222.29
M20-14	8/12/2019	[10793] HUYGENS, SHERYL A-AB2766 Grant	1,000.00	0.00	-2,222.29
0082865	8/16/2019	Transfer - AB2766 - June 2019	0.00	37,536.99	35,314.70
0082865	8/30/2019	Transfer Funds - Reimburse AB2766 for M17-75 Antelope Valley Transit Authority should have been paid from AB923	0.00	250,000.00	285,314.70
Total for Report:			72,060.00	287,641.27	

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
LA County AB923

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	8/01/2019	Interest Earned	0.00	2,502.64	1,305,558.37
M20-11	8/12/2019	[10084] ENVIRONMENTAL ENGINEERING STUDIES VAVR-AB923 Grant	6,000.00	0.00	1,299,558.37
0082864	8/16/2019	Transfer - AB923 - June 2019	0.00	53,603.60	1,353,161.97
0082865	8/30/2019	Transfer Funds - Reimburse AB2766 for M17-75 Antelope Valley Transit Authority should have been paid from AB923	250,000.00	0.00	1,103,161.97
Total for Report:			256,000.00	56,106.24	

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
LA County Carl Moyer U5S

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
	8/01/2019	Interest Earned	0.00	1,051.91	687,012.00
C20-02	8/12/2019	[10084] ENVIRONMENTAL ENGINEERING STUDIES VAVR-Moyer Grant	1,758.00	0.00	685,254.00
C20-03	8/15/2019	[10233] ANTELOPE VALLEY FAIR ASSN-Moyer Grant	93,140.00	0.00	592,114.00
Total for Report:			94,898.00	1,051.91	

Antelope Valley AQMD
Bank Register from 8/01/2019 to 8/31/2019
District Cards

<u>Check/Ref</u>	<u>Date</u>	<u>Name/Description</u>	<u>Check Amount</u>	<u>Deposit Amount</u>	<u>Account Balance</u>
0000362	8/08/2019	[10069] BRET BANKS-Sponsorship gift card for the 2019 Valley Fever Walk.	20.00	0.00	-7.49
0000363	8/08/2019	[10580] CUBESMART-Monthly lease payment for storage unit for long term storage of District records and documents.	139.00	0.00	-146.49
0000364	8/08/2019	[10505] HOME DEPOT-AB617 Grant	428.10	0.00	-574.59
0000365	8/08/2019	[10794] SIERRRA TOWING-Towing provided for MDAQMD District pick-up that was in hit & run accident in Lancaster.	60.00	0.00	-634.59
0000366	8/08/2019	[10611] SPUDNUT DONUTS-Purchase of refreshment for the July 2019 Governing Board meeting.	15.10	0.00	-649.69
0000367	8/08/2019	[10041] STAPLES INC-Invoices 10.94, 1008, 114.64, 82.32	411.41	0.00	-1,061.10
0000368	8/08/2019	[10642] WAYNE AND DAVES AUTO-Repair of MDAQMD pickup truck damaged in a hit and run accident.	2,755.40	0.00	-3,816.50
0000054	8/08/2019	August	0.00	3,721.71	-94.79
0000055	8/08/2019	Staples return	0.00	107.30	12.51
0000352	8/27/2019	[10505] HOME DEPOT-Void check 0000352	0.00	598.97	611.48
Total for Report:			3,829.01	4,427.98	

The following page(s) contain the backup material for Agenda Item: [1\) Authorize District staff to implement a pilot project for the purchase and electrification of factory OEM vehicles into plug-in hybrid vehicles; 2\) Award \\$280,000 from Carl Moyer and Mobile Source Emissions Reduction Program funds for the pilot project; and 3\) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute agreement\(s\), approved as to legal form by the Office of District Counsel. 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: October 15, 2019

RECOMMENDATION: 1) Authorize District staff to implement a pilot project for the purchase and electrification of factory OEM vehicles into plug-in hybrid vehicles; 2) Award \$280,000 from Carl Moyer and Mobile Source Emissions Reduction Program funds for the pilot project; and 3) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute agreement(s), approved as to legal form by the Office of District Counsel.

SUMMARY: This item authorizes District staff to implement a pilot project and reserve up to \$280,000 of Carl Moyer and Mobile Source Emissions Reduction Program funds for the purchase and electrification of up to four (4) vehicles.

BACKGROUND: The District in conjunction with the City of Lancaster have proposed a pilot project to support emission reductions and fuel efficiency by demonstration of plug-in technology into fleet operations. The XLP Plug-in Hybrid Electric System (System) is identified as commercially available and successful in plug-in hybrid electric system conversions. The System transforms a factory OEM vehicle into a plug-in hybrid by adding an electric motor, an advanced lithium-ion battery pack, and control software. No other significant modifications to the vehicle are required, and no changes are made to the internal combustion engine or transmission thus preserving the original manufacturer warranties and service schedules. The goals of the pilot project is to deploy the plug-in hybrid vehicles into various fleet operations that will replace the use of conventional fueled vehicles in order to collect data on performance, reliability, and sustainability that can be used to encourage fleet turnover to green, cleaner, plug-in technology. The City, as leaders in alternative, sustainable technologies, will identify opportunities to demo the plug-in hybrid vehicles in a variety of operations that will produce the most reliable data and results to support and encourage adoption of plug-in technology.

As District staff works through the implementation process of determining eligibility, cost-effectiveness, and emission reductions, pursuant to funding guidelines, staff will provide the Governing Board project details for final consent before launch of the project.

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeegan

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

AGENDA ITEM #6

PAGE 2

REASON FOR RECOMMENDATION: Governing Board approval is needed to authorize Projects and funding sources. Additionally, Governing Board authorization is needed for the Executive Director/APCO and staff to establish a plan, implement the program, and negotiate and execute agreements.

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 October 3, 2019.

FINANCIAL DATA: Funds are granted from the District’s Carl Moyer Program and Mobile Source Emissions Reduction Program funds.

PRESENTER: Bret Banks, Executive Director/APCO.

The following page(s) contain the backup material for Agenda Item: [Presentation: Truck & Bus Regulation – Compliance through DMV. Presenter: Bret Banks, Executive Director/APCO.](#)

Please scroll down to view the backup material.

Senate Bill 1 (Beall, Ch. 5, Stat. 2017)
Truck and Bus Regulation
Compliance through Department
of Motor Vehicles Registration



Diesel exhaust harms health

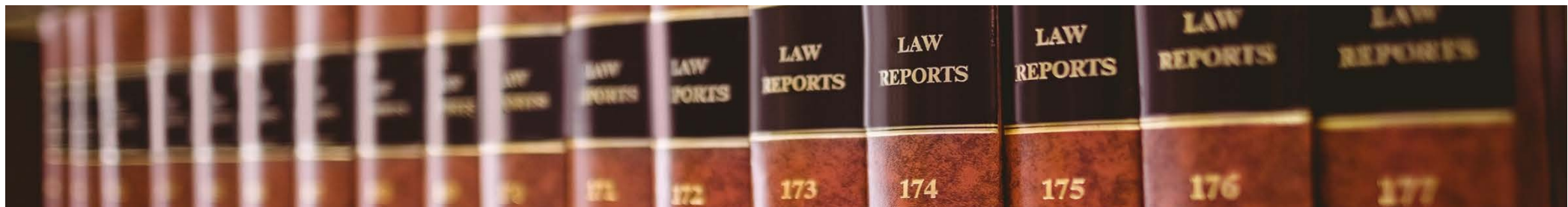
- Contains more than 40 toxic air contaminants
- Causes immediate irritation and aggravates asthma
- Long term exposure increases risk of cancer
- Children, the elderly and people with emphysema, asthma, and chronic heart and lung disease at most risk
- Overburdened communities most impacted

70% of airborne cancer risk stems from diesel exhaust particles



Truck & Bus Regulation

- Significant for Diesel Risk Reduction Plan and State Implementation Plans
- Adopted in 2008 to reduce harmful PM and NOx emissions
- Applies to vehicles with gross vehicle weight rating over 14,000 lbs.
- Affects nearly 1 million diesel trucks in state – about 400,000 registered in CA
- Most trucks must now upgrade to 2010 or newer engine by 2023



Outreach and Compliance Assistance

General Outreach and Assistance

- Deadline reminders
- TruckStop website
- Funding outreach
- Truck Loan Program

One-on-One Compliance Assistance

- Diesel Hotline calls: 60,000-80,000 per year
- Emails: 20,000 per year
- Training classes & events: 50 per year



Compliance is critical, but has been a challenge

- Prior to 2018, compliance rate 70-75%
- Protect communities, especially the most vulnerable members
- All business compete fairly
- Meet federal and State clean air requirements
- Past enforcement consisted of fleet audits and roadside check points
- 2018 - new streamlined enforcement process
 - Focuses on the 80k non-compliant trucks
 - Initiated enforcement action on 35k to date



Significant health impacts, impacting disadvantaged communities

Uneven playing field for businesses that have paid to comply

SB 1 (Beall, Chapter 5, Statutes of 2017) requires Truck & Bus Regulation compliance for DMV registration



Requires compliance verification prior to registration



Phases in verification starting January 1, 2020



Allows for temporary permits to operate while issues are resolved

Regulation cannot be relaxed

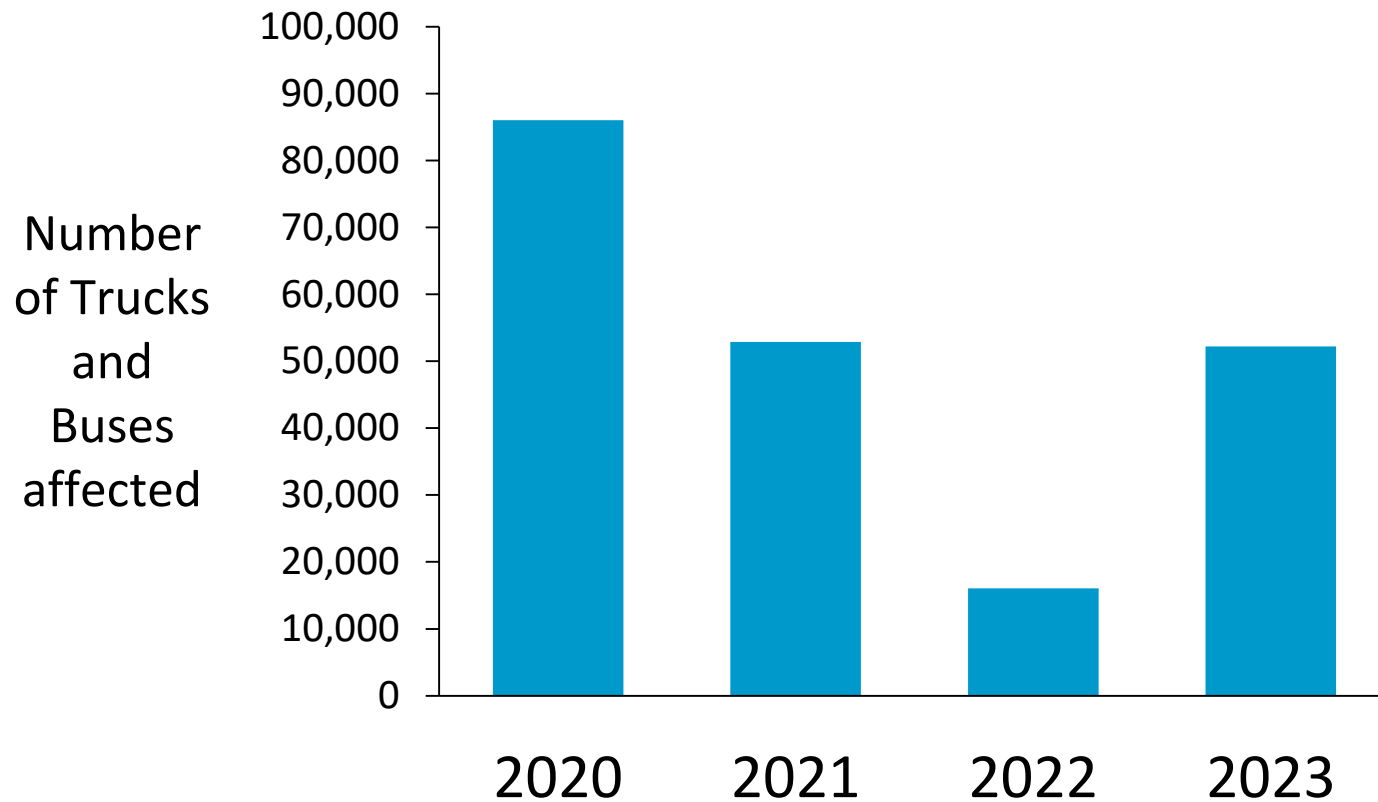
New enforcement process
mandated by Senate Bill 1

Lawson Lawsuit reversed
increased flexibility to rule

SB 1 restricts ability to
provide flexibility/additional
compliance options

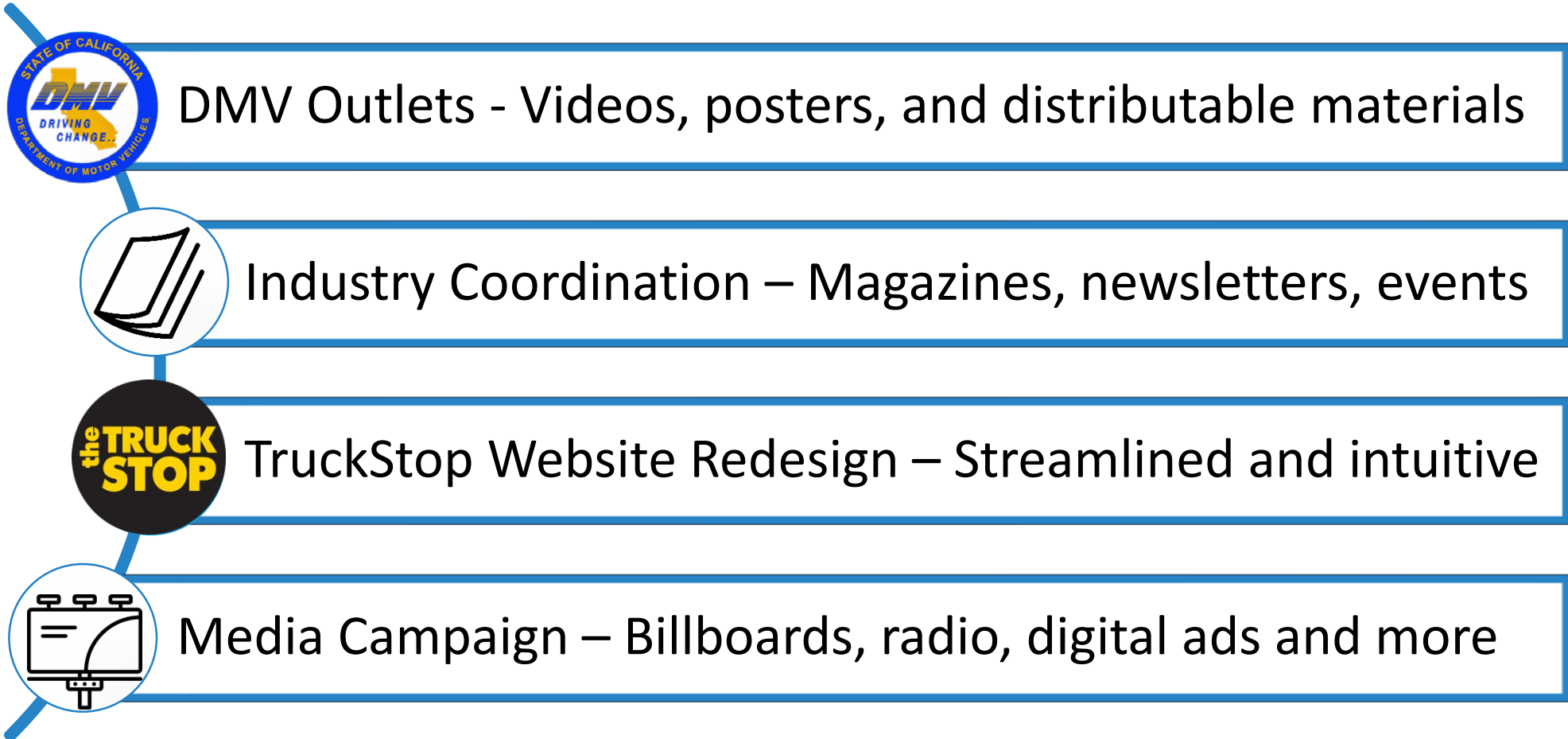


Over 200,000 trucks and buses to comply



- 2023 is the final deadline for engine replacement
- Many fleets need to take action from 2020-2023 to stay in compliance

Broad Outreach



Direct Outreach to Fleets

- CARB/DMV deadline reminders based on vehicle model year
- Mailers to exempt/otherwise compliant fleets who may need to report
- Certified letters to non-compliant fleets and those with upcoming deadlines
- More operators on the diesel hotline



NEW LAW
Starting 2020, DMV will verify if your truck or bus complies with CARB rules

*Diesel vehicles with a GVWR of more than 14,000 pounds that are owned by private or federal government fleets are subject to the Truck & Bus Regulation.

the TRUCK STOP

**Do you own a lighter diesel truck that is a 2005-2007 model year?
Upcoming compliance deadlines may affect you.**

For more information, please visit arb.ca.gov/truckstop or call toll-free 866-6-DIESEL

Tenemos información disponible en español.

STATE OF CALIFORNIA
DEPARTMENT OF MOTOR VEHICLES
CALIFORNIA AIR RESOURCES BOARD

Media Campaign

- Digital video ads
- Digital banner ads
- Publications
- Radio ads
- Billboards
- Pump toppers
- Social media



Began November 2018

Funding Assistance



- Outreach provides information on funding options
- Compliant fleets are eligible for incentive funding
- Small fleets are eligible for loan assistance

Funding can help fleets attain compliance if they qualify

Promoting Incentive Programs

- Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) and Low NOx Engine Incentives
- Carl Moyer Memorial Air Quality Standards Attainment Program
- AB 617 Funds
- Other Local funds



Truck Loan Assistance Program

- Low interest loans to truckers who need additional assistance
- \$113 million from CARB and counting
- Leveraged \$1.2 billion in financing
- Over 23,000 loans issued



New law means healthier communities



- Today the Regulation compliance rate is over 80%
- In 2020, DMV compliance verification will ensure a near 100% compliance
- CARB enforcement can then prioritize border crossings to further clean-up the fleet
- Full compliance allows CARB to meet PM and NOx reduction goals for rule
- **Reduction of pollutants will reduce health risks and lead to safer communities**

ANTELOPE VALLEY AQMD

<u>Compliance Deadline</u>	<u>Weight Group</u>	<u>Number of Trucks</u>
January 1, 2016	Pre-1997	141
January 1, 2020	1997-2000	177
January 1, 2021	2001-2005	146
January 1, 2022	2006-2007	65
January 1, 2023	2008-2010	335
January 1, 2015	Pre-1997	68
January 1, 2016	1997	25
January 1, 2017	1998	25
January 1, 2018	1999	40
January 1, 2019	2000	34
January 1, 2020	2001-2004	175
January 1, 2021	2005-2007	213
January 1, 2023	2008-2010	61
	Grand Total	<u>1,505</u>

Resources are available

- **The TruckStop Webpage** – arb.ca.gov/truckstop
- Staff Resource Toolkit
- Diesel Hotline: [1-866-634-3735](tel:1-866-634-3735)
(Spanish and Punjabi assistance)
- Upcoming One-Stop Truck Events
Compliance assistance and clean technology information
 - October 15th – Red Bluff
 - December 4th – Moreno Valley



The following page(s) contain the backup material for Agenda Item: [Presentation: Old Car Buy Back and Scrap Program Update](#). Presenter: Bret Banks, Executive Director/APCO.
Please scroll down to view the backup material.

The logo features a stylized mountain range with three peaks in shades of green and blue against a dark teal background. A light blue curved shape above the mountains suggests a sky or atmosphere. The text 'Antelope Valley' is written in a white, rounded, sans-serif font across the middle of the mountains.

Antelope Valley

Air Quality Management District



Old Car Buyback and Scrap Program

(Voluntary Accelerated Vehicle Retirement Program)

October 15, 2019

Voluntary Accelerated Vehicle Retirement Program

- Began the Program in 2006.
- Contract w/ Environmental Engineering Studies (EES) in Carlsbad.
- EES currently operates VAVR Programs for:
 - Bay Area AQMD
 - San Luis Obispo County APCD
 - Mojave Desert AQMD
 - Ventura County APCD



Voluntary Accelerated Vehicle Retirement Program

- \$1,000 for your 1997 or older Car/Truck/Van.
- Passenger vehicles < 10,000lbs. GVWR.
- Registered as operable in the Antelope Valley for the past 24 months.
- In good operating condition.
- Take and pass smog check if within 60 days of a required smog.
- Operability test and inspection will be performed on-site.

Voluntary Accelerated Vehicle Retirement Program

- Environmental Engineering Studies tasks:
 - Advertise the program, expenses reimbursed.
 - Review/approve all required DMV documentation.
 - Coordinate with local salvage yard.
 - Pay all participants for their vehicles.
 - Receives \$200 per vehicle.



Voluntary Accelerated Vehicle Retirement Program

- Coast Auto Salvage (CAS) has been the local location since the start of the program.
- CAS performs the required inspection to confirm the vehicle meet program requirements.
- Scraps the vehicle, provides proof of destruction and sells the scrap metal.



Voluntary Accelerated Vehicle Retirement Program

- Benefits to contracting directly with Coast Auto Salvage:
 - Local control.
 - Easy Access.
 - Quick turnaround for participants.
 - Better understanding local market.
 - More bilingual advertising and communication.
 - Reward long time support.

