

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, SEPTEMBER 17, 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
Vern Lawson, 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.

CALL TO ORDER 10:00 A.M.

Pledge of Allegiance.

Roll Call

Special Announcements/Presentation:

- A. Presentation of the 2018/2019 William J. “Pete” Knight AIRE Award.
Presenter: Bret Banks, Executive Director/APCO.

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 August 20, 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 \\$129,168.58, subject to availability of funds, for services provided during the month of July 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 July 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. [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.](#)
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.](#)
8. [Presentation: Air Quality 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, October 15, 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: Tuesday, September 10, 2019.

[*Deanna Hernandez*](#)
Deanna Hernandez

The following page(s) contain the backup material for Agenda Item: [Approve Minutes from Regular Governing Board Meeting of August 20, 2019.](#)

Please scroll down to view the backup material.

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD MEETING
TUESDAY, AUGUST 20, 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
Raj Malhi, City of Lancaster

Board Members Absent:

Steven Hofbauer, City of Palmdale

CALL TO ORDER

Chair **CRIST** called the meeting to order at 10:00 a.m. Chair **CRIST** asked Board Member Austin Bishop to lead the Pledge of Allegiance. Roll call was taken.

PUBLIC COMMENT

❖ None.

CONSENT CALENDAR

Agenda Item #1 – Approve Minutes from Regular Governing Board Meeting of July 16, 2019.

Upon Motion by **CHELETTE**, seconded by **BISHOP**, and carried unanimously, the Board **Approved** Minutes from Regular Governing Board Meeting of July 16, 2019.

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

Presenter: Bret Banks, Executive Director/APCO.

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

Agenda Item #4 – Approve payment to MDAQMD in the total amount of \$108,494.24, subject to availability of funds, for services provided during the month of June 2019.

Presenter: Bret Banks, Executive Director/APCO.

Upon Motion by **CHELETTE**, seconded by **BISHOP**, and carried unanimously, the Board, **approved** payment to MDAQMD in the total amount of \$108,494.24, subject to availability of funds, for services provided during the month of June 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 June 30, 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 CHELETTE, 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 June 30, 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 – 1) Approve \$60,000 in Mobile Source Emissions Reduction Program (AB 923) funds and Carl Moyer Program administrative funds toward continued implementation of the District’s Voluntary Accelerated Vehicle Retirement Program (VAVR); and 2) Authorize an extended contract with Environmental Engineering Studies Incorporated (EES); and 3) 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.

Grants Analyst Julie McKeehan presented the staff report and answered questions from the Board. After discussion and upon Motion by HARRIS, seconded by CHELETTE, and carried with six AYES votes by Board Members MARVIN CRIST, AUSTIN BISHOP, NEWTON CHELETTE, HOWARD HARRIS, RON HAWKINS, and RAJ MALHI, the Board, 1) **Approved** \$60,000 in Mobile Source Emissions Reduction Program (AB 923) funds and Carl Moyer Program administrative funds toward continued implementation of the District’s Voluntary Accelerated Vehicle Retirement Program (VAVR); and 2) **Authorized** an extended contract with Environmental Engineering Studies Incorporated (EES); and 3) **Authorized** 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.

Agenda Item #7 – 1) Authorize District staff to implement a pilot program in conjunction with Lancaster Choice Energy, to assist Antelope Valley low-income residents with the purchase of new or preowned all electric or plug-in electric hybrid vehicles; 2) Award \$75,000 in Community Air Protection (AB 617) funds to the pilot program; and 3) 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: Bret Banks, Executive Director/APCO.

Executive Director/APCO Bret Banks presented the staff report and answered questions from the Board. After discussion and upon Motion by CHELETTE, seconded by HARRIS, and carried with five AYES votes by Board Members MARVIN CRIST, AUSTIN BISHOP, NEWTON CHELETTE, HOWARD HARRIS and RAJ MALJI, with Board Member RON HAWKINS abstaining, the Board, 1) **Authorized** District staff to implement a pilot program in conjunction with Lancaster Choice Energy, to assist Antelope Valley low-income residents with the purchase of new or preowned all electric or plug-in electric hybrid vehicles; 2) **Awarded** \$75,000 in Community Air Protection (AB 617) funds to the pilot program; and 3) **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 – Presentation: Reasonable Available Control Technology (RACT) Rule Development Update.

Presenter: Bret Banks, Executive Director/APCO.

Executive Director/APCO Bret Banks presented the Reasonable Available Control Technology (RACT) Rule Development Update.

No action required of the Board, this item was informational only.

Agenda Item #9 – Reports.

Governing Board Counsel –

- None.

Executive Director/APCO –

- Commented on the success of the City of Lancaster’s Neighborhood Impact Day held Saturday, August 3, 2019. The City of Lancaster’s IMPACT team volunteered their time alongside residents for IMPACT Community Day. A collaborative event which brought together more than 100 volunteers, and over 750 residents, Community IMPACT Days seek to improve and beautify various neighborhoods. The District provided battery electric lawn and garden equipment that allowed the various landscaping activities to occur air pollution free.
- Informed the Board that Congresswoman Katie Hill reached out to the District and will be visiting the District on Thursday, August 22, 2019 at 2 pm and extended an invitation for Board Members to attend.

Staff –

- None.

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

- None.

Agenda Item #11 – Adjourn to Regular Governing Board Meeting of Tuesday, September 17, 2019.

Being no further business, the meeting adjourned at 10:25 a.m. to the next regularly scheduled Governing Board Meeting of Tuesday, September 17, 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

August

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: \$ 97,381.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Sept-19	AFV Program Add'l Funds	50,000.00	
BALANCE PENDING APPROVAL		\$ 47,381.00	

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	pending
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

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: \$ 332,954.00

PROPOSED PROJECTS

<u>Action Date</u>	<u>Project Description</u>	<u>Grant Award</u>	<u>Status</u>
Sept-19	AVSTA CNG Fueling Station Project	104,000.00	
BALANCE PENDING APPROVAL		\$ 228,954.00	

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	pending
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

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 – August 2019

	<u>AUG 2019</u>	<u>AUG 2018</u>	<u>YTD (7/1/20)</u>
Complaints	0	1	1
Complaint Investigations	0	1	1
Asbestos Notifications	9	7	21
Asbestos Inspections	0	0	0
Permit Inspections	40	151	229
Permit Inspections in Compliance (%)	100	100	100
Notice of Violation (NOV)	0	0	0

***Outstanding NOVs**

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

Number of Active Companies: 279
Number of Active Facilities: 514
Number of Active Permits: 1115

Project Comment Letters – August 2019

Attached

AVAQMD CEQA PROJECTS						
BOARD MEETING						
9/17/2019						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
8/2/2019	Palmdale	Vehicle Storage Yard-Copart Palmdale	Site Plan Review 19-012 Determination of Application Completeness/Condition Setting to construct a vehicle storage yard located at the northwest corner of 40 th Street East and the future alignment of Avenue L-8 (APN: 3170-015-007) on approximately 81.98 acres	DCP CARB Equip	8/14/2019	8/6/2019
8/2/2019	Palmdale	Cell Site-AT&T	Pre- Application 19-014 Conceptual Review to develop a cell site consisting on one building totaling 1,600 square feet to be located at 2660 Pearblossom Highway on approximately .037 acres	Rule 403 Rule 219 CARB Equip	8/14/2019	8/6/2019
8/2/2019	Palmdale	Cell Site-AT&T	Pre- Application 19-015 Conceptual Review to develop a cell site consisting on one building totaling 1,600 square feet to be located at the northwest corner of Avenue Q and 40 th Street East on approximately .037 acres	Rule 403 Rule 219 CARB Equip	8/14/2019	8/6/2019
8/2/2019	Palmdale	7-11 Convenience store and gas station	Pre-Application 19-016 Conceptual Review. The proposed project consists of the request to demolish an existing building and rebuild a new convenience store with the addition of six MPD fueling station located at the northwest corner of Avenue R and 30 th Street East on approximately .70 acres	Rule 403 Asbestos Rule 1403 Rule 461 CARB Equip	8/14/2019	8/6/2019
8/2/2019	Palmdale	TTM 62553 Time Extension No. 2	Tentative Tract Map 62553 Time Extension No. 2 Determination of Application Completeness/Condition Setting for a final time extension of the previously approved Tentative Tract Map to subdivide 25.9 acres into 85 single-family lots to be located at the southeast corner of Avenue R-8 and 65 th Street East	No Comment	8/14/2019	8/6/2019

AVAQMD CEQA PROJECTS						
BOARD MEETING						
9/17/2019						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
8/2/2019	Palmdale	TTM 62552 Time Extension No. 2	Tentative Tract Map 62552 Time Extension No. 2 Determination of Application Completeness/Condition Setting for a final time extension of the previously approved Tentative Tract Map to subdivide 18.9 acres into 57 single-family lots to be located at the northwest corner of Avenue S and 70 th Street East	No Comment	8/14/2019	8/6/2019
8/6/2019	Palmdale	Superior Shopping Center-Commercial Retail	Pre-Application 19-017 Conceptual Review for a request to develop 7.28 acres into a commercial retail/restaurant use consisting of one building totaling 7,800 square feet to be located at the southeast corner of Palmdale Boulevard and 20 th Street East	No Comment	8/14/2019	8/14/2019
8/9/2019	Lancaster	Tarzana Treatment Center Expansion	SPR 19-05 for the proposed project of the expansion of existing Tarzana Treatment Center located at 44447 10 th Street West (APN: 3122-020-053)	Rule 403 Asbestos Rule 1403 Rule 219 CARB Equip	9/9/2019	8/15/2019
8/20/2019	Palmdale	TTM 60148	Tentative Tract Map 60148 Determination of Application Completeness/Condition Setting for a request to subdivide 31 acres into 128 single-family lots and two detention basin lots to be located at the northwest corner of Avenue R-8 and 45 th Street East	No Comment	8/28/2019	8/26/2019
8/20/2019	Palmdale	Motorcycle Track-Avenue T	Conditional Use Permit 14-007 Time Extension No. 1 Determination of Application Completeness/Condition Setting requesting a time extension to a previously approved motorcycle race track located at 7010 East Avenue T	No Comment	8/28/2019	8/26/2019
8/20/2019	Palmdale	Telecommunication Facility	Conditional Use Permit 09-17 Time Extension No. 1 Determination of Application Completeness/Condition Setting for a time extension to a previously approved telecommunication facility located at 39331 10 th Street West	No Comment	8/28/2019	8/26/2019

AVAQMD CEQA PROJECTS						
BOARD MEETING						
9/17/2019						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
8/20/2019	Palmdale	TTM 63145 Time Extension No. 2	Vesting Tentative Tract Map 63145 Time Extension No. 2 Determination of Application Completeness/Condition Setting for a time extension to the previously approved Tentative Tract Map to subdivide 50.50 acres into 241 single-family lots and five open space lots to be located at the northeast corner of Avenue S and Parkview Drive	No Comment	8/28/2019	8/26/2019
8/20/2019	Palmdale	TTM 51508-03 Time Extension No. 2	Tentative Tract Map 51508-03 Time Extension No. 2 Determination of Application Completeness/Condition Setting for a time extension to the previously approved Vesting Tentative Tract Map to subdivide 92.3 acres into six lots to be located at the northeast corner of Avenue S and Westland Drive	No Comment	8/28/2019	8/26/2019
8/20/2019	Palmdale	New Life Rancho Vista Church	Pre- Application 19-018 Conceptual Review to develop a church use consisting of one building totaling 32,000 square feet to be located at 3500 Elizabeth Lake Road on approximately 7-10 acres	Dust Control Plan Rule 219 CARB Equip	8/28/2019	8/26/2019

The following page(s) contain the backup material for Agenda Item: [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.](#)

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: September 17, 2019

RECOMMENDATION: Approve payment to MDAQMD in the total amount of \$129,168.58.

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 September 5, 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 **7/31/2019**
 Invoice Number **42349**

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	511.77
Travel & Training	820.44
Vehicles Expenses	473.56
Overhead	15,862.81
<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>	
MAKE CHECKS PAYABLE TO MOJAVE DESERT AQMD PLEASE INCLUDE THE INVOICE NUMBER ON THE CHECK	Invoice Total 129,168.58
	Amount Paid 0.00
	Balance Due 129,168.58

**Mojave Desert AQMD
Expenditures AVAQMD
For Period Ending 7/31/2019**

Financial Report

	<u>Monthly YTD</u>	<u>Actual YTD</u>	<u>Annual Budget</u>	<u>% of Budget</u>
<u>Services & Supplies</u>				
Professional Services				
Payroll Contract	11.77	11.77	350.00	0.03
Financial Services	0.00	0.00	20,000.00	0.00
Research Studies	500.00	500.00	0.00	0.00
Total Professional Srvc	511.77	511.77	20,350.00	0.03
Office Expenses				
Software	0.00	0.00	10,700.00	0.00
Supplies	0.00	0.00	500.00	0.00
Postage	0.00	0.00	1,000.00	0.00
Meeting Expenses	0.00	0.00	150.00	0.00
Total Office Expenditures	0.00	0.00	12,350.00	0.00
Communications				
Dues & Subscriptions				
Travel				
Training	0.00	0.00	500.00	0.00
Recruitment	820.44	820.44	0.00	0.00
Total Travel	820.44	820.44	500.00	1.64
Program Costs				
Legal				
Maintenance & Repairs				
Vehicles				
Gas & Oil	473.56	473.56	1,500.00	0.32
Maintenance	0.00	0.00	50.00	0.00
Total Vehicles Expenses	473.56	473.56	1,550.00	0.31
Non-Depreciable Inventory				
Miscellaneous Expense				
Suspense				
Total Services & Supplies	1,805.77	1,805.77	34,750.00	0.05
<u>Capital Expenditures</u>				
Total Expenditures	1,805.77	1,805.77	34,750.00	0.05

The following page(s) contain the backup material for Agenda Item: [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.](#)

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: September 17, 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 July 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 July 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 July is 8% 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 September 5, 2019.

PRESENTER: Bret Banks, Executive Director/APCO.

Antelope Valley AQMD
Balance Sheet - Governmental Funds
As of July 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	2,580,653.94	69,733.43	1,303,055.73	685,960.09	4,639,403.19
Cash Held For Other Fund	42,394.18	256,737.06	(299,131.24)	0.00	0.00
Receivables	533,067.34	37,536.99	53,603.60	(756,276.00)	(132,068.07)
Pre-Paid	13,955.50	0.00	0.00	0.00	13,955.50
Total Current Assets	3,170,070.96	364,007.48	1,057,528.09	(70,315.91)	4,521,290.62
Total Assets	3,170,070.96	364,007.48	1,057,528.09	(70,315.91)	4,521,290.62
Liabilities and Net Position					
Current Liabilities					
Payables	243,989.48	0.00	0.00	0.00	243,989.48
Due to Others	(175.00)	0.00	0.00	0.00	(175.00)
Unearned Revenue	0.00	0.00	0.00	(137,319.18)	(137,319.18)
Total Current Liabilities	243,814.48	0.00	0.00	(137,319.18)	106,495.30
Restricted Fund Balance	0.00	701,623.40	883,142.86	51,152.77	1,635,919.03
Cash Reserves	487,785.00	0.00	0.00	0.00	487,785.00
Unassigned Fund Balance	1,011,388.78	0.00	0.00	0.00	1,011,388.78
Pre-Paid	6,516.57	0.00	0.00	0.00	6,516.57
Change in Net Position	100,056.40	34,949.51	57,317.60	671.78	192,995.29
Total Liabilities & Net Position	1,849,561.23	736,572.91	940,460.46	(85,494.63)	3,441,099.97

Antelope Valley AQMD
Statement of Revenues & Expenditures
For the Period Ending July 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	74,972.28	0.00	0.00	0.00	74,972.28
AB 2766 and Other Program Revenues	79,776.19	38,754.09	55,341.64	214,111.00	387,982.92
Fines	3,068.96	0.00	0.00	0.00	3,068.96
Investment Earnings	3,466.23	195.42	1,975.96	671.78	6,309.39
Federal and State	81,320.00	0.00	0.00	0.00	81,320.00
Miscellaneous Income	0.00	0.00	0.00	0.00	0.00
Total Revenues	242,603.66	38,949.51	57,317.60	214,782.78	553,653.55
Expenditures					
Program Staff	111,500.00	0.00	0.00	0.00	111,500.00
Services and Supplies	29,797.26	4,000.00	0.00	214,111.00	247,908.26
Contributions to Other Participants	1,250.00	0.00	0.00	0.00	1,250.00
Capital Outlay Improvements and Equipment	0.00	0.00	0.00	0.00	0.00
Total Expenditures	142,547.26	4,000.00	0.00	214,111.00	360,658.26
Excess Revenue Over (Under) Expenditures	100,056.40	34,949.51	57,317.60	671.78	192,995.29

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 7/31/2019

00 District Wide

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	68,750.16	68,750.16	0.00	0.00
Programs	387,982.92	387,982.92	0.00	0.00
Application Fees	9,867.00	9,867.00	0.00	0.00
State Revenue	81,320.00	81,320.00	0.00	0.00
Fines & Penalties	1,000.00	1,000.00	0.00	0.00
Interest Earned	6,309.39	6,309.39	0.00	0.00
Adjustments to Revenue	(1,575.92)	(1,575.92)	0.00	0.00
Total Revenues	553,653.55	553,653.55	0.00	0.00
Expenses				
Office Expenses	6,501.22	6,501.22	0.00	0.00
Communications	1,431.19	1,431.19	0.00	0.00
Vehicles	280.65	280.65	0.00	0.00
Program Costs	219,789.10	219,789.10	0.00	0.00
Travel	11.60	11.60	0.00	0.00
Professional Services				
Stipends	700.00	700.00	0.00	0.00
Maintenance & Repairs	225.00	225.00	0.00	0.00
Non-Depreciable Inventory	(650.00)	(650.00)	0.00	0.00
Dues & Subscriptions	1,770.00	1,770.00	0.00	0.00
Legal	1,400.00	1,400.00	0.00	0.00
Miscellaneous Expense	30.92	30.92	0.00	0.00
Total Expenses	231,489.68	231,489.68	0.00	0.00
Program Staff				
Excess Revenue Over (Under) Expenditures	322,163.87	322,163.87	0.00	0.00

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 7/31/2019

10 Contracted Services

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
<u>Revenues</u>				
<u>Expenses</u>				
Vehicles	473.56	473.56	0.00	0.00
Professional Services				
Payroll Contract	11.77	11.77	0.00	0.00
Financial Audit & Actuarial Svcs	15,862.81	15,862.81	0.00	0.00
Research Studies	500.00	500.00	0.00	0.00
Consulting Fees	820.44	820.44	0.00	0.00
Total Expenses	17,668.58	17,668.58	0.00	0.00
<u>Program Staff</u>				
Program Staff	111,500.00	111,500.00	0.00	0.00
Total Program Staff	111,500.00	111,500.00	0.00	0.00
Excess Revenue Over (Under) Expenditures	(129,168.58)	(129,168.58)	0.00	0.00

Antelope Valley AQMD
Statement of Activity - MTD, MTM and YTD
For 7/31/2019

Report Recap

	M-T-D Actual	Y-T-D Actual	Y-T-D Budget	% Budget to Actual
Revenues				
Permitting	68,750.16	68,750.16	0.00	0.00
Programs	387,982.92	387,982.92	0.00	0.00
Application Fees	9,867.00	9,867.00	0.00	0.00
State Revenue	81,320.00	81,320.00	0.00	0.00
Fines & Penalties	1,000.00	1,000.00	0.00	0.00
Interest Earned	6,309.39	6,309.39	0.00	0.00
Adjustments to Revenue	(1,575.92)	(1,575.92)	0.00	0.00
Total Revenues	553,653.55	553,653.55	0.00	0.00
Expenses				
Office Expenses	6,501.22	6,501.22	0.00	0.00
Communications	1,431.19	1,431.19	0.00	0.00
Vehicles	754.21	754.21	0.00	0.00
Program Costs	219,789.10	219,789.10	0.00	0.00
Travel	11.60	11.60	0.00	0.00
Professional Services				
Payroll Contract	11.77	11.77	0.00	0.00
Financial Audit & Actuarial Svcs	15,862.81	15,862.81	0.00	0.00
Research Studies	500.00	500.00	0.00	0.00
Consulting Fees	820.44	820.44	0.00	0.00
Stipends	700.00	700.00	0.00	0.00
Maintenance & Repairs	225.00	225.00	0.00	0.00
Non-Depreciable Inventory	(650.00)	(650.00)	0.00	0.00
Dues & Subscriptions	1,770.00	1,770.00	0.00	0.00
Legal	1,400.00	1,400.00	0.00	0.00
Miscellaneous Expense	30.92	30.92	0.00	0.00
Total Expenses	249,158.26	249,158.26	0.00	0.00
Program Staff				
Program Staff	111,500.00	111,500.00	0.00	0.00
Total Program Staff	111,500.00	111,500.00	0.00	0.00
Excess Revenue Over (Under) Expenditures	192,995.29	192,995.29	0.00	0.00

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
0003865	7/03/2019	[01148] ANTELOPE VALLEY PRESS - ANTELOPE VALLEY PRESS-FY2020 Subscription to newspaper	229.95	0.00	307,560.46
0003866	7/03/2019	[10518] AUSTIN BISHOP-Attendance Governing Board Meeting Tuesday, June 18, 2019.	100.00	0.00	307,460.46
0003867	7/03/2019	[10009] CALIFORNIA AIR RESOURCES BOARD-FY 2018/2019 Hot Spots Assessment	3,727.00	0.00	303,733.46
0003868	7/03/2019	[10405] CANON FINANCIAL SERVICES-Copier Lease	334.46	0.00	303,399.00
0003869	7/03/2019	[10055] NEWTON CHELETTE-Attendance Governing Board Meeting Tuesday, June 18, 2019.	100.00	0.00	303,299.00
0003870	7/03/2019	[10057] MARVIN CRIST-Attendance Governing Board Meeting Tuesday, June 18, 2019.	100.00	0.00	303,199.00
0003871	7/03/2019	[10502] DIGITAL DEPLOYMENT INC-Web Hositng	200.00	0.00	302,999.00
0003872	7/03/2019	[10019] FEDERAL EXPRESS CORPORATION-Invoices 655575827, 659053103	55.07	0.00	302,943.93
0003873	7/03/2019	[10599] HOWARD HARRIS-Attendance Governing Board Meeting Tuesday, June 18, 2019.	100.00	0.00	302,843.93
0003874	7/03/2019	[10058] RONALD HAWKINS-Attendance Governing Board Meeting Tuesday, June 18, 2019.	100.00	0.00	302,743.93
0003875	7/03/2019	[10503] STEVEN D HOFBAUER-Attendance Governing Board Meeting Tuesday, June 18, 2019.	111.60	0.00	302,632.33
0003876	7/03/2019	[10023] LOS ANGELES COUNTY CLERK-Amendment of AV Rule 301-NOE	75.00	0.00	302,557.33
0003877	7/03/2019	[10023] LOS ANGELES COUNTY CLERK-Amendment of AV Rule 302-NOE	75.00	0.00	302,482.33
0003878	7/03/2019	[10024] LOS ANGELES COUNTY FARM BUREAU-FY 2020 Membership	195.00	0.00	302,287.33
0003879	7/03/2019	[10026] MOJAVE DESERT AQMD-APR FY19	106,083.29	0.00	196,204.04
0003880	7/03/2019	[10704] PURPLE AIR - ADRIONICS-Purchase 20 PA-II-SD Dual Laser Air Quality Sensors with BME280 & SD Card	4,779.45	0.00	191,424.59
0003881	7/03/2019	[00069] SOUTHERN CALIFORNIA EDISON-Electric Service	394.00	0.00	191,030.59
0003882	7/03/2019	[10592] SPECTRUM BUSINESS-Internet service	770.00	0.00	190,260.59
0003883	7/03/2019	[10455] STRADLING YOCCA CARLSON & RAUTH-Legal Services through 04/30/19	1,250.00	0.00	189,010.59
0003884	7/03/2019	[10045] VERIZON BUSINESS-VOIP Service	427.75	0.00	188,582.84
0003885	7/03/2019	[10050] WOELFL FAMILY TRUST-Office Lease July 19	4,613.71	0.00	183,969.13
R20-01	7/03/2019	Op Fund Rep #1	0.00	123,821.28	307,790.41
0000001	7/05/2019	Credit Card Transaction - Vulcan	0.00	2,277.00	310,067.41
0000001	7/08/2019	Wells Fargo ACH - Zayo Group	0.00	880.04	310,947.45
0003886	7/11/2019	[10002] ANTELOPE VALLEY BOARD OF TRADE - ANTELOPE VALLEY BOARD OF TRADE-Invoices 083904, 083974	575.00	0.00	310,372.45
0003887	7/11/2019	[01148] ANTELOPE VALLEY PRESS-Notice of Hearing	340.40	0.00	310,032.05
0003888	7/11/2019	[10006] BANK OF THE WEST-Credit card charges	625.79	0.00	309,406.26
0003889	7/11/2019	[10765] GRACEFEST-2019 Event Sponsorship	1,000.00	0.00	308,406.26
0003890	7/11/2019	[10071] MAIL FINANCE-Postage Meter Lease	77.75	0.00	308,328.51
0003891	7/11/2019	[10260] QCS BUILDING SERVICES-Custodial Services	225.00	0.00	308,103.51
0003892	7/11/2019	[10039] SPARKLETTS-Water Delivery Service	50.29	0.00	308,053.22
0003893	7/11/2019	[10040] SPECIAL DISTRICT RISK MANAGEMENT AUTHORITY-FY 20 Property and Auto Premiums	12,192.58	0.00	295,860.64

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
0003894	7/11/2019	[10045] VERIZON BUSINESS-VOIP Service	427.75	0.00	295,432.89
0003895	7/11/2019	[10046] VERIZON CALIFORNIA-Long Distance Charges	32.19	0.00	295,400.70
R20-02	7/11/2019	Op Fund Rep #2	0.00	15,546.75	310,947.45
	7/11/2019	Service Charge	18.92	0.00	310,928.53
0003896	7/18/2019	[10076] ANTELOPE VALLEY AQMD-Credit Card Transactions - June 2019	5,942.30	0.00	304,986.23
0003897	7/18/2019	[10518] AUSTIN BISHOP-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,886.23
0003898	7/18/2019	[10055] NEWTON CHELETTE-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,786.23
0003899	7/18/2019	[10057] MARVIN CRIST-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,686.23
0003900	7/18/2019	[10599] HOWARD HARRIS-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,586.23
0003901	7/18/2019	[10058] RONALD HAWKINS-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,486.23
0003902	7/18/2019	[10503] STEVEN D HOFBAUER-Attendance Governing Board Meeting Tuesday, July 16, 2019.	111.60	0.00	304,374.63
0003903	7/18/2019	[10054] KENNETH MANN-Attendance Governing Board Meeting Tuesday, July 16, 2019.	100.00	0.00	304,274.63
0003904	7/18/2019	[10026] MOJAVE DESERT AQMD-MAY FY19	105,045.84	0.00	199,228.79
0003905	7/18/2019	[10027] MOJAVE ENVIRONMENTAL EDUCATION CONSORTIUM-Gold Level FY 20 Sponsorship	1,250.00	0.00	197,978.79
0003906	7/18/2019	[10592] SPECTRUM BUSINESS-Interent Service	770.00	0.00	197,208.79
0000001	7/18/2019	Credit Card Transaction - Desert Senior Assoc	0.00	759.00	197,967.79
R20-03	7/18/2019	Op Fund Rep #3	0.00	107,777.44	305,745.23
0003907	7/25/2019	[10405] CANON FINANCIAL SERVICES-Copier Lease	334.89	0.00	305,410.34
0003908	7/25/2019	[00069] SOUTHERN CALIFORNIA EDISON-Electric service	484.82	0.00	304,925.52
0003909	7/25/2019	[10050] WOELFL FAMILY TRUST-Office Lease Aug 19	4,613.71	0.00	300,311.81
0000001	7/29/2019	Credit Card Transaction - Lockheed Martin	0.00	440.02	300,751.83
Total for Report:			258,540.11	251,501.53	

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
0000001	7/01/2019	Daily Deposit	0.00	88,495.04	2,276,251.20
	7/01/2019	Interest Earned	0.00	3,466.23	2,279,717.43
R20-01	7/03/2019	Op Fund Rep #1	123,821.28	0.00	2,155,896.15
0000346	7/11/2019	Daily Deposit	0.00	114,493.31	2,270,389.46
R20-02	7/11/2019	Op Fund Rep #2	15,546.75	0.00	2,254,842.71
R20-03	7/18/2019	Op Fund Rep #3	107,777.44	0.00	2,147,065.27
0000001	7/19/2019	DailyDeposit	0.00	174,364.40	2,321,429.67
0082862	7/22/2019	Transfer AB923- May 219	55,341.64	0.00	2,266,088.03
0082863	7/22/2019	Transfer AB2766 - May 2019	38,754.09	0.00	2,227,333.94
0000001	7/23/2019	Daily Deposit	0.00	12,284.88	2,239,618.82
	7/25/2019	Service Charge	12.00	0.00	2,239,606.82
0000001	7/29/2019	Daily Deposit	0.00	23,858.45	2,263,465.27
Total for Report:			341,253.20	416,962.31	

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
	7/01/2019	Interest Earned	0.00	195.42	53,604.34
0082863	7/22/2019	Transfer AB2766 - May 2019	0.00	38,754.09	92,358.43
M19-183	7/24/2019	[10769] JACKSON, DAVID-AB2766 Grant	500.00	0.00	91,858.43
M19-184	7/24/2019	[10770] BURNS, JAMES-AB2766 Grant	500.00	0.00	91,358.43
M19-185	7/24/2019	[10771] REXIUS, SHAWN-AB2766 Grant	1,000.00	0.00	90,358.43
M19-186	7/24/2019	[10340] MORALES, DANNY-AB2766 Grant	1,000.00	0.00	89,358.43
M19-187	7/24/2019	[10772] NAVARRETE, LIZETH-AB2766 Grant	1,000.00	0.00	88,358.43
M19-188	7/24/2019	[10773] KUPELIAN, ABRAHAM-AB2766 Grant	500.00	0.00	87,858.43
M19-189	7/24/2019	[10774] CANAVELLO, BENJAMIN-AB2766 Grant	500.00	0.00	87,358.43
M19-190	7/24/2019	[10775] ALEGARBES, SERGIO-AB2766 Grant	500.00	0.00	86,858.43
M19-191	7/24/2019	[10776] CRISPEN, TRACI-AB2766 Grant	500.00	0.00	86,358.43
M19-192	7/24/2019	[10777] SANCHEZ, DELORES-AB2766 Grant	1,000.00	0.00	85,358.43
M19-193	7/24/2019	[10778] CABICO, KALANI-AB2766 Grant	500.00	0.00	84,858.43
M19-194	7/24/2019	[10779] TRAVERS, CHRISTOPHER-AB2766 Grant	500.00	0.00	84,358.43
M19-195	7/24/2019	[10780] GRIMARES, ARMIE-AB2766 Grant	500.00	0.00	83,858.43
M19-196	7/24/2019	[10781] BOSMA, KRISTYN-AB2766 Grant	1,000.00	0.00	82,858.43
M19-197	7/24/2019	[10753] CORREA, CARLOS E CRUZ-AB2766 Grant	500.00	0.00	82,358.43
M19-198	7/24/2019	[10015] CITY OF PALMDALE-AB2766 Grant	8,625.00	0.00	73,733.43
M20-01	7/24/2019	[10782] GUTIRREZ, SANDRA-AB2766 Grant	500.00	0.00	73,233.43
M20-02	7/24/2019	[10783] JAYARATNE, KASTURI-AB2766 Grant	500.00	0.00	72,733.43
M20-03	7/24/2019	[10784] SANORIA, NIKKI SIENNA-AB2766 Grant	500.00	0.00	72,233.43
M20-04	7/24/2019	[10785] MUNOZ, IRINA-AB2766 Grant	1,000.00	0.00	71,233.43
M20-05	7/24/2019	[10366] HECKMAN, JOHN-AB2766 Grant	500.00	0.00	70,733.43
M20-06	7/24/2019	[10786] POSADA, MARIBEL-AB2766 Grant	1,000.00	0.00	69,733.43
Total for Report:			22,625.00	38,949.51	

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
	7/01/2019	Interest Earned	0.00	1,975.96	1,268,932.09
0082862	7/22/2019	Transfer AB923- May 219	0.00	55,341.64	1,324,273.73
M19-181	7/24/2019	[10084] ENVIRONMENTAL ENGINEERING STUDIES VAVR-AB923 Grant	4,000.00	0.00	1,320,273.73
M19-182	7/24/2019	[10015] CITY OF PALMDALE-AB923 Grant	17,218.00	0.00	1,303,055.73
Total for Report:			21,218.00	57,317.60	

Antelope Valley AQMD
Bank Register from 7/01/2019 to 7/31/2019
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>
	7/01/2019	Interest Earned	0.00	671.78	901,398.09
C19-23	7/24/2019	[10084] ENVIRONMENTAL ENGINEERING STUDIES VAVR-Moyer Grant	1,327.00	0.00	900,071.09
C20-01	7/24/2019	[10767] ALAMEDA METALS CORP-Moyer Grant	214,111.00	0.00	685,960.09
Total for Report:			215,438.00	671.78	

Check/Ref

Date

Name/Description

Check Amount

Deposit Amount

Account
Balance

Total for Report:

0.00

0.00

The following page(s) contain the backup material for Agenda Item: [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.](#)
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: September 17, 2019

RECOMMENDATION: 1) 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.

SUMMARY: This item awards an amount not to exceed \$104,000 in Mobile Source Emission Reductions Program (AB 923) funds for 80 percent of the costs of enhancement of deteriorating natural gas fueling dispensers.

BACKGROUND: Since 1998 the Antelope Valley Schools Transportation Agency owns and operates a Compressed Natural Gas fueling station to support their fleet of CNG school buses. AVSTA has applied for grant assistance for the enhancement of deteriorating natural gas fueling dispensers to allow for continued support of their CNG school buses. Pursuant to the Lower-Emission School Bus Program adopted by the state board, AB 923 funds are authorized for use toward fueling infrastructure projects that support CNG school buses. Staff has evaluated the project pursuant to program guidelines for the use of AB 923 funds and proposes to award 80 percent of the costs toward the proposed project.

REASON FOR RECOMMENDATION: Governing Board approval is needed to approve the grant and allocation from the District's Mobile Source Emission Reductions (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 September 17, 2019.

FINANCIAL DATA: Funds are granted from the District's Mobile Source Emission Reductions (AB 923) 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: [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.](#)

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: September 17, 2019

RECOMMENDATION: 1) 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.

SUMMARY: This item authorizes \$50,000 in Mobile Emission Reductions Program (AB 2766) funds to the District's ongoing grant program used to incentivize the purchase of light-duty alternative fuel vehicles.

BACKGROUND: In June 2006, the AVAQMD Board (the Board) established an incentive program to off-set the incremental cost associated with the purchase of natural gas-fueled vehicles and refueling units. In April 2011, the Board expanded the Alternative Fuel Vehicle (AFV) program to include all alternative fuel vehicles including electric and electric/hybrid vehicles. In March 2013, the Board approved new eligibility criteria limiting the District incentives to new AFV purchase or lease agreements made with local Dealerships, and one incentive per household. In September 2013, the Board approved to offer up to 50 percent of the current incentive to local residents who purchase or lease with Dealerships outside the District due to availability. In June 2014, the Board approved to continue the AFV program decreasing the incentive to \$1,000 and discontinuing the home refueling and charging incentives. Since inception, the AFV incentive program has provided incentives towards 647 vehicles and 139 home refueling/charging units totaling approx. \$1.6 million to local residents.

REASON FOR RECOMMENDATION: Governing Board authorization is needed to allocate Mobile Source Emission Reductions Program funds and/or changes to the guidelines.

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 September 3, 2019.

FINANCIAL DATA: Sufficient funds are available from the District's Mobile Source Emission Reductions (AB 2766) funds.

PRESENTER: Julie McKeehan, Grants Analyst.

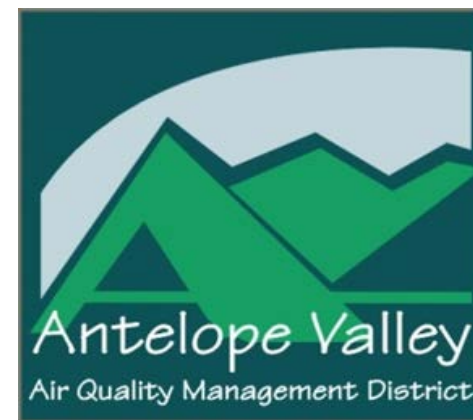
cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

The following page(s) contain the backup material for Agenda Item: [Presentation: Air Quality Update. Presenter: Bret Banks, Executive Director/APCO.](#)
Please scroll down to view the backup material.



Six Criteria Air Pollutants

- Ozone (O₃):
- Particulate matter
 - PM₁₀, coarse particles: 2.5 μm - 10 μm
 - PM_{2.5}, fine particles: 2.5 μm or less.
- Lead (Pb)
- Carbon monoxide (CO)
- Sulfur oxides (SO_x)
- Nitrogen oxides (NO_x)

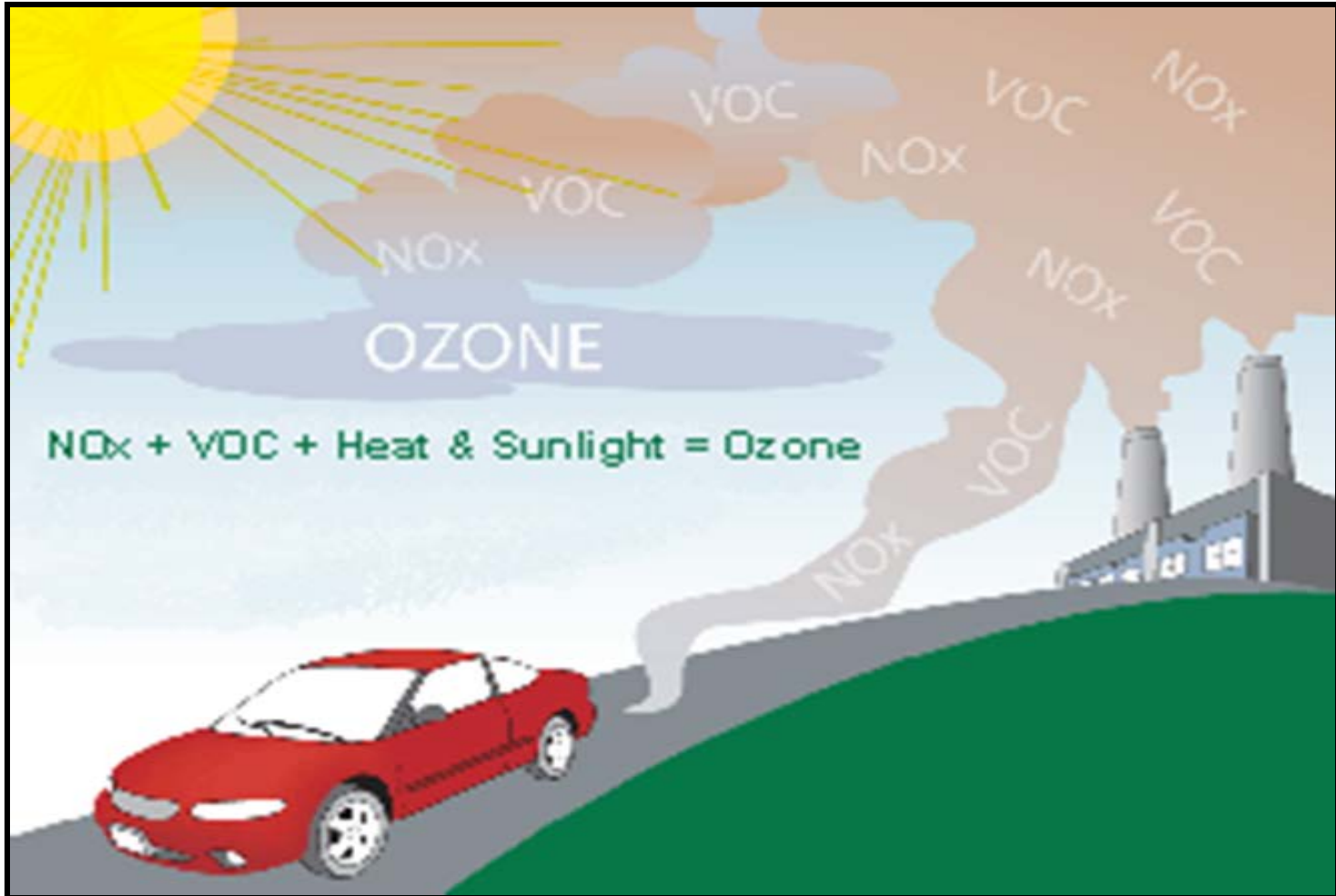




Ozone

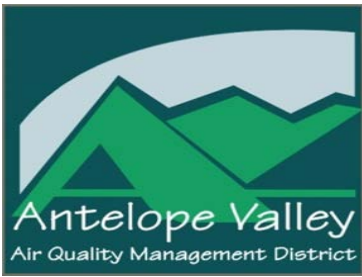


Ozone Creation

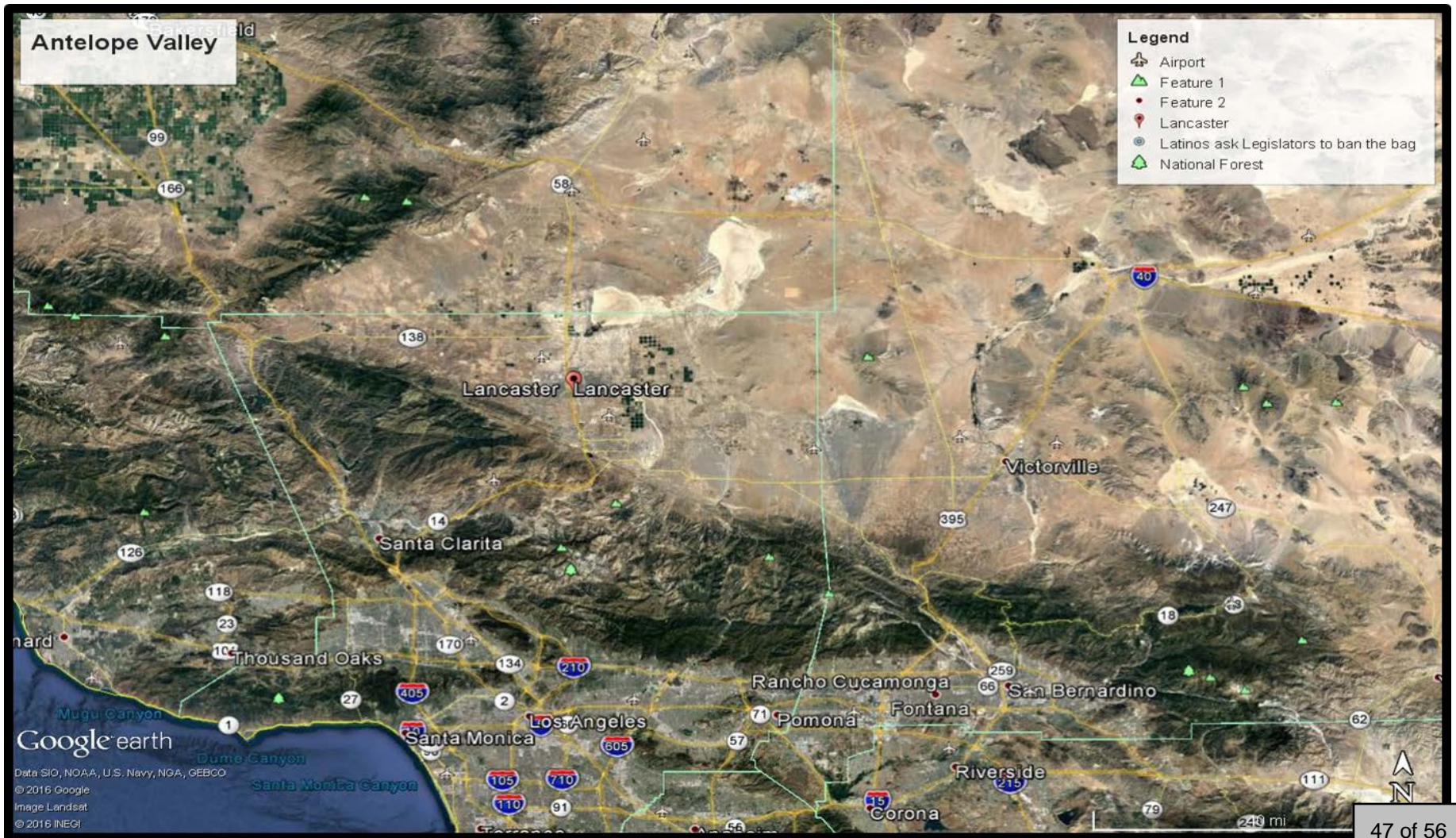


Surrounding Areas Impact

- **Santa Clarita Valley /LA Basin – “Extreme” Non- Attainment Designation for Ozone.**
- **San Joaquin Valley – “Extreme” Non- Attainment Designation for Ozone.**
- **Antelope Valley - “Severe” Non- Attainment Designation for Ozone.**



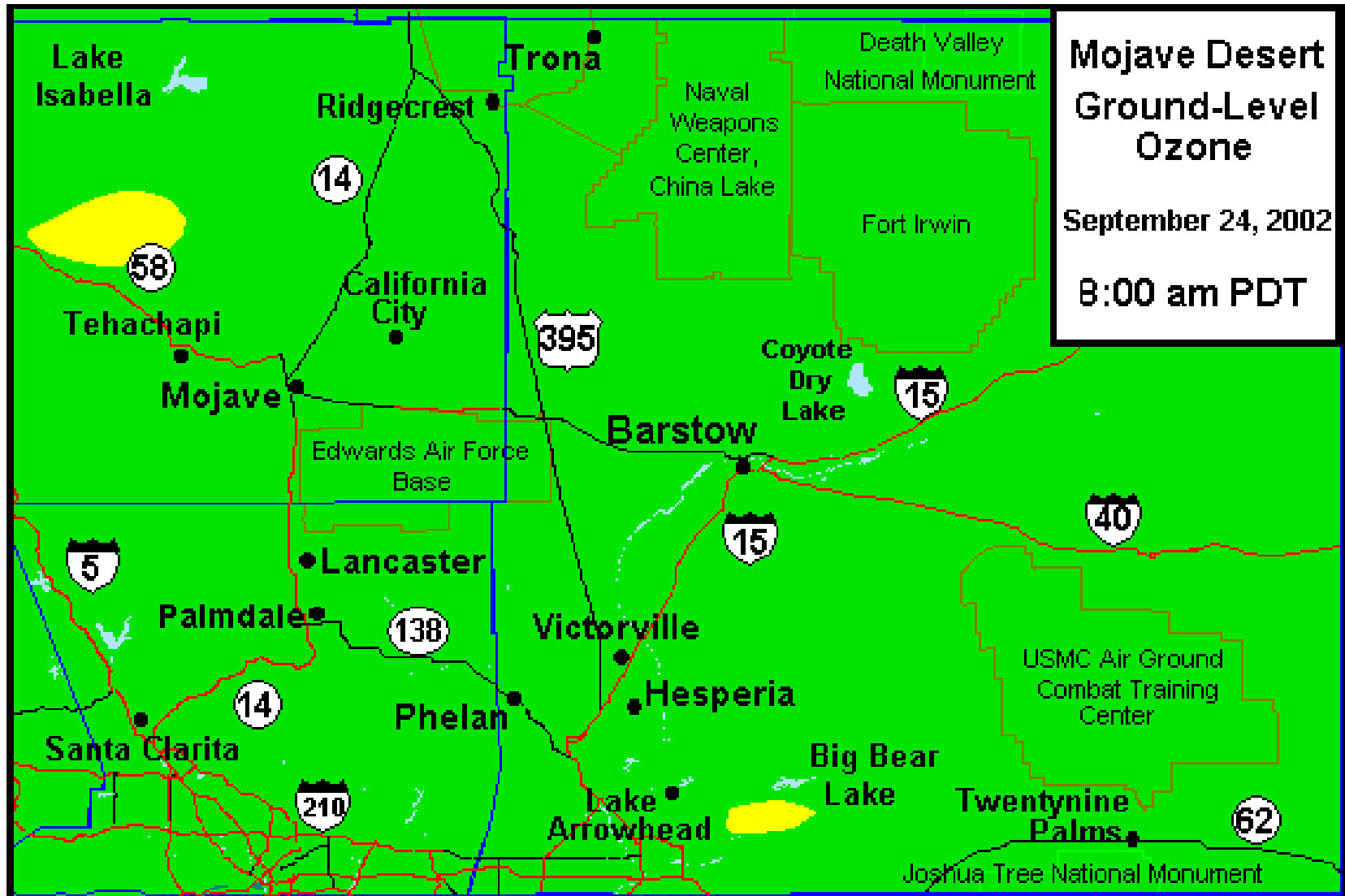
Ozone Transport



Air Quality Index (AQI)

AQI	Air Quality Con	Color
0-50	Good	Green
51-100	Moderate	Yellow
101-150	Unhealthy for Sensitive Groups	Orange
151 to 200	Unhealthy	Red
201 to 300	Very Unhealthy	Purple
301 to 500	Hazardous	Maroon

OZONE ANIMATION 9/24/02



Ozone – 8-Hour Standards

Year	Days Exceeding 85 ppb	Days Exceeding 75 ppb	Days Exceeding 70 ppb	Maximum 8-Hour Reading parts per million (ppb)
2003	33	64	92	121
2004	24	59	85	101
2005	31	60	73	103
2006	16	39	66	106
2007	14	42	63	101
2008	13	34	59	103
2009	16	43	70	102
2010	5	44	78	96
2011	19	52	76	100
2012	12	39	72	96
2013	12	31	53	94
2014	3	17	36	88
2015	23	53	82	103
2016	14	30	64	98
2017	6	32	48	104
2018	4	20	48	105

State Standards:	1 Hour Average	8 Hour Average
	90 ppb	70 ppb
Federal Standards:	1 Hour Average	8 Hour Average
	124 ppb (revoked)	70 ppb
		75 ppb (rescinded 10/1/2015)
		84 ppb (rescinded 3/12/2008)

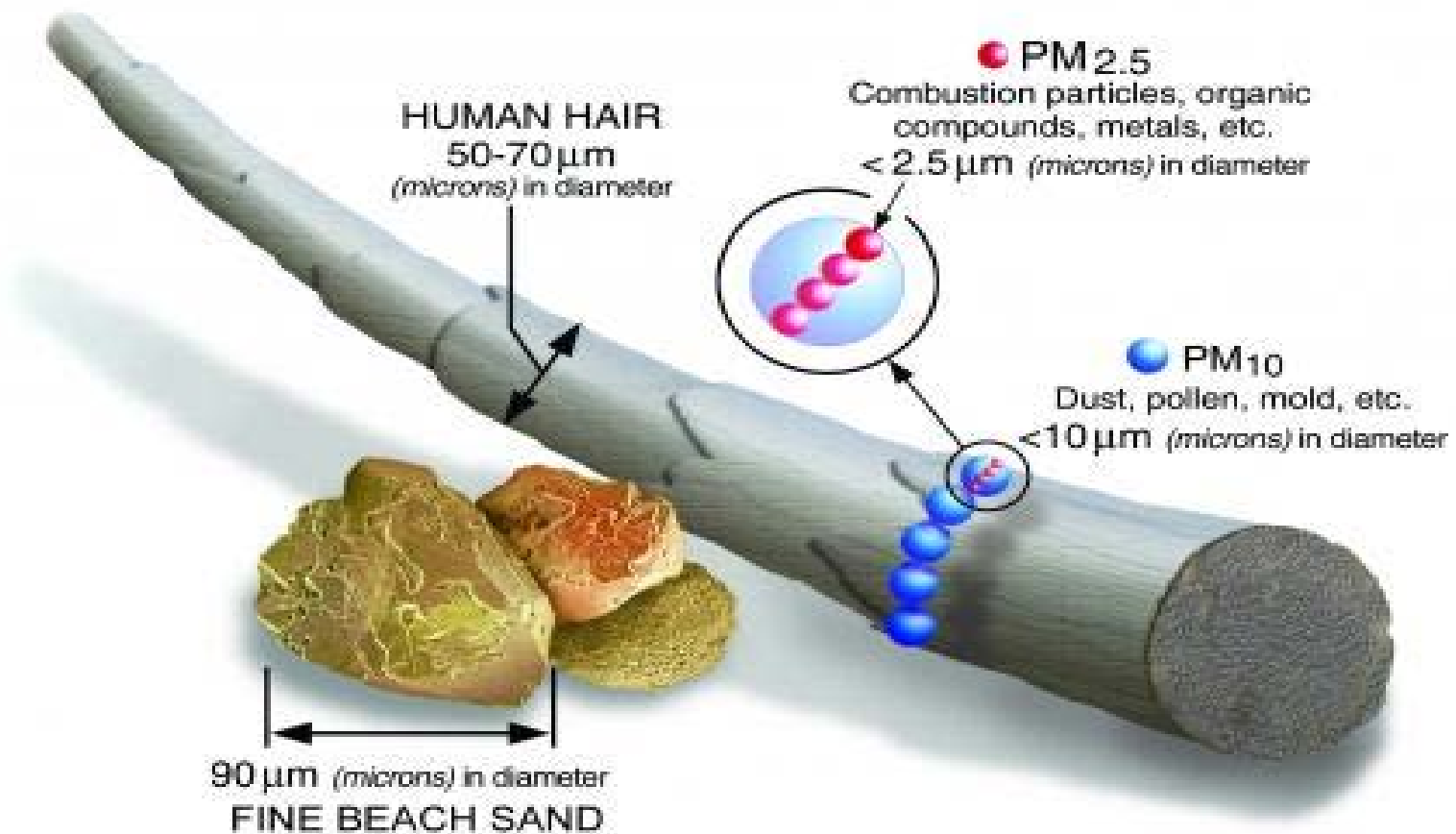


Particulate Matter

Particulate Matter

- "Particulate matter," also known as particle pollution or PM, is a mixture of extremely small particles and liquid droplets. ... **Once inhaled, these particles can affect the heart and lungs and cause serious health effects.**

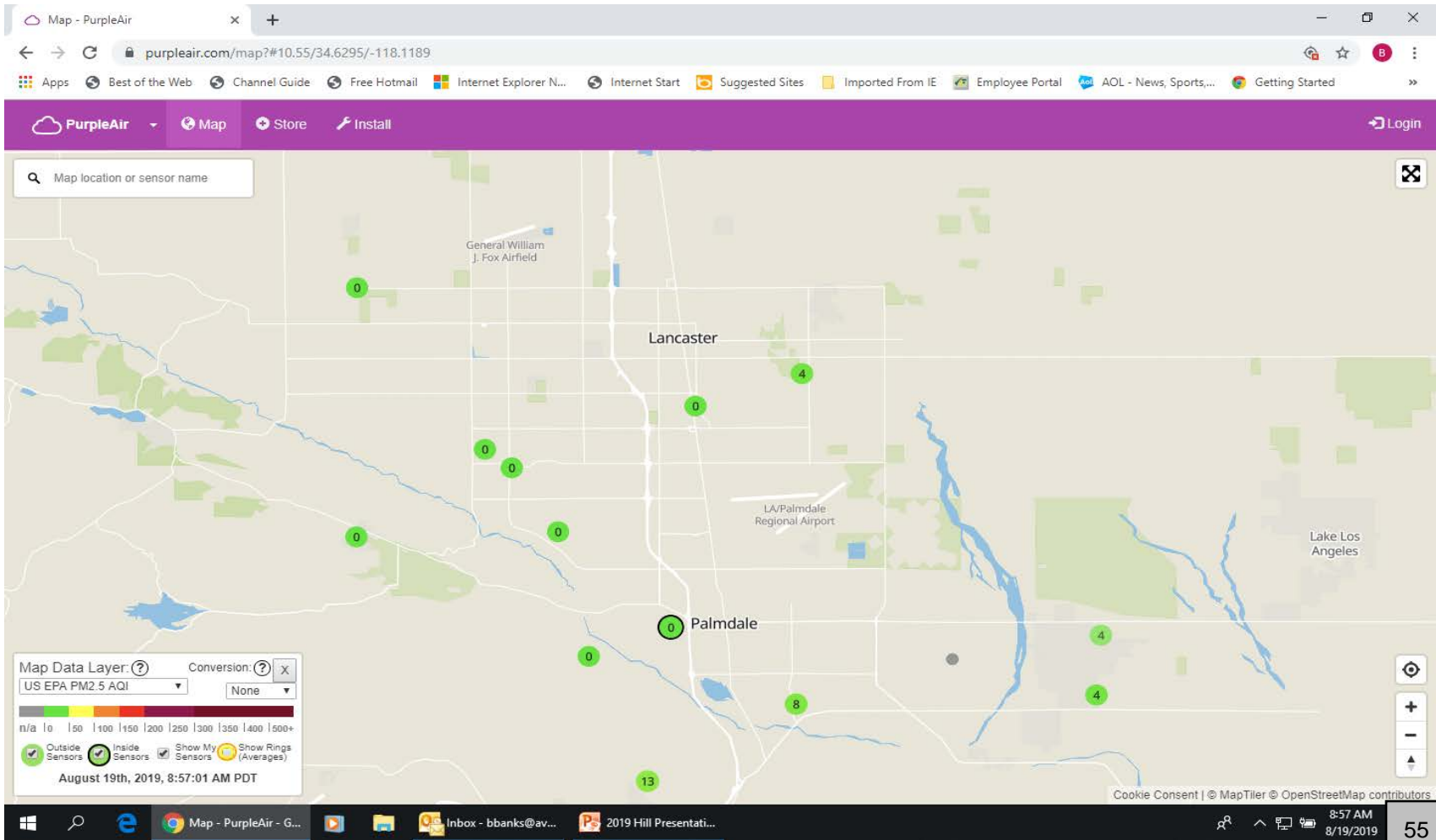
Particulate Matter



Purple Air PM Sensors



Antelope Valley Sensor Locations



Questions?