



**ANTELOPE VALLEY AIR QUALITY MANAGEMENT
DISTRICT**

**GOVERNING BOARD
REGULAR MEETING**

AGENDA

TUESDAY, SEPTEMBER 20, 2016
10:30 A.M.

LOCATION

AVAQMD District Office
43301 Division Street, Suite 206
Lancaster, CA 93535
661-723-8070

BOARD MEMBERS

Marvin Crist, Chair, City of Lancaster
Mike Dispenza, Vice Chair, City of Palmdale
Jim Ledford, City of Palmdale
Ken Mann, City of Lancaster
Vern Lawson, Los Angeles County
Ron Hawkins, Los Angeles County
Newton Chelette, Public Member

Call to Order – 10:30 a.m.

Pledge of Allegiance.

Roll Call.

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.

1. **AIRE AWARD**

Presentation of the 2015-2016 William J. "Pete" Knight Memorial AIRE Award. No backup materials. Presenter: Bret Banks.

2. **PRESENTATION**

Traffic Signal Synchronization Update – City of Lancaster.

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.

3. **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, staff member or member of the public requests an item be held for discussion under DEFERRED ITEMS.

4. Approve Minutes from Regular Governing Board Meeting of August 16, 2016. Presenter: Crystal Goree.
5. Monthly Activity Report. Receive and File. Presenter: Bret Banks.
6. Monthly Grant Fund Summary. Receive and File. Presenter: Bret Banks.
7. Approve payment to MDAQMD in the amount of \$105,579.68, subject to availability of funds, for services provided during the month of July 2016. Presenter: Jean Bracy.

ITEMS FOR DISCUSSION

DEFERRED ITEMS

PUBLIC HEARINGS

None.

NEW BUSINESS

8. 1) Allocate \$200,000 in Mobile Source Emissions Reduction Program funds (AB 2766) in support of public transit programs in the Antelope Valley; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames, technical project details and agreements, approved as to legal form by the Office of District Counsel.
Presenter: Bret Banks.
9. 1) Award an amount not to exceed \$158,663 in Carl Moyer Program funds to High Desert Dairy for the replacement of one (1) older diesel-powered tractor with newer, cleaner technology; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan.
10. 1) Award an amount not to exceed \$79,391 in Carl Moyer Program funds to Gall Brothers General Engineering for the replacement of an older diesel tractor with newer, cleaner technology; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Julie McKeehan.
11. 1) Award an amount not to exceed \$35,143 in Mobile Source Emissions Reduction Program funds (AB 2766) to the Los Angeles County Sheriff's Department, Palmdale and Lancaster Stations for the purchase of new patrol bikes; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames, technical project details, and execute an agreement, approved as to legal form.
Presenter: Julie McKeehan.

ADMINISTRATIVE ITEMS

12. Reports:

Governing Board Counsel

Executive Officer/APCO, Staff
13. Board Member Reports and Suggestions for Future Agenda Items.

Adjourn to Regular Governing Board Meeting of Tuesday, October 18, 2016.

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, time restrictions may be placed on oral testimony regarding the above proposals. You may wish to make your comments in writing to assure that you are able to express yourself adequately.

In compliance with the Americans with Disabilities act, if special assistance is needed to participate in the Board Meeting, please contact the Deputy Clerk of the Board during regular business hours at 661-723-8070, ext. 1. 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 the Deputy Clerk of the Board at 661-723-8070, ext. 1 or by email at cgoree@avaqmd.ca.gov

Mailed & Posted on: Thursday, 9/8/16

Crystal Goree, Deputy Clerk of the Board

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

******NOTICE OF REGULAR MEETING******

NOTICE IS HEREBY GIVEN that the Governing Board of the Antelope Valley Air Quality Management District (District) will conduct a Regular Meeting on Tuesday, September 20, 2016 at 10:30 a.m.

SAID MEETING will be conducted in the Antelope Valley Air Quality Management District Offices Conference Room, 43301 Division Street, Suite 206, Lancaster, California, 93535. Interested persons may attend and submit oral and/or written comments/statements at the meeting. It is requested that written comments/statements be submitted prior to the meeting.

A copy of the Agenda will be duly posted and may also be reviewed at the office of the Antelope Valley Air Quality Management District, 43301 Division Street, Suite 206, Lancaster, California 93535.

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

**CRYSTAL GOREE
DEPUTY CLERK OF THE GOVERNING BOARD
PHONE: (661) 723-8070, Ext. 1.**

Mailed and Posted: **Thursday, 9/8/16**
DATE

**ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD MEETING
TUESDAY, AUGUST 16, 2016
ANTELOPE VALLEY DISTRICT OFFICE
LANCASTER, CA**

MINUTES

Board Members Present:

Marvin Crist, Chair, City of Lancaster
Ron Hawkins, Los Angeles County
Newton Chelette, Public Member
Vern Lawson, Los Angeles County

Board Members Absent:

Mike Dispenza, Vice Chair, City of Palmdale
Ken Mann, City of Lancaster
Jim Ledford, City of Palmdale

CALL TO ORDER

Chair Crist called the meeting to order at 10:30 a.m. Roll call was taken.
Board Member Chelette led the Pledge of Allegiance.

PUBLIC COMMENT

Public Comment heard during Agenda Item #6.

Agenda Item #1

CONSENT CALENDAR – Consent items were acted upon by the Board at one time without discussion. Upon Motion by **HAWKINS**, Seconded by **LAWSON**, and carried unanimously, the Board acted as follows:

Agenda Item #2 - Approve Minutes from Regular Governing Board Meeting of July 19, 2016. Presenter: Crystal Goree.

Approved Minutes from Regular Governing Board Meeting of July 19, 2016.

Agenda Item #3 – Monthly Activity Report. Receive and file. Presenter: Bret Banks.
Received and filed Monthly Activity Report.

Agenda Item #4 – Monthly Grant Summary. Receive and file. Presenter: Bret Banks.
Received and filed Monthly Grant Summary.

Agenda Item #5 - Approve payment to MDAQMD in the amount of \$105,120.17, subject to availability of funds, for services provided during the month of June 2016.

Presenter: Jean Bracy.

Approved payment to MDAQMD in the amount of \$105,120.17, subject to availability of funds, for services provided during the month of June 2016.

ITEMS FOR DISCUSSION

DEFERRED

None.

PUBLIC HEARINGS

None.

PRESENTATION

Agenda Item #6 - Sand Fire Air Quality Update. Presenter: Bret Banks.

Bret Banks shared a PowerPoint presentation on Sand Fire Smoke Impacts.

Mr. Banks shared a satellite photo and clips of the area, showing the smoke along the Antelope Valley Freeway blowing into the area. Mr. Banks shared information regarding the PM-10 levels and provided information on the Air Quality Index, stating that the air quality was very unhealthy during the fires. Board Member Chelette requested that smoke advisories be sent to the Athletic Directors of AVC and UAV so that outdoor sporting activities can be suspended when the air quality is unhealthy.

Brad Poiriez, Executive Director, MDAQMD, provided update on the Pilot Fire at Silver Lake. Mr. Poiriez commented on the importance of notifying Athletic Directors of schools and colleges to advise them of unhealthy air. Mr. Poiriez asked Board Member Chelette to provide a list of Athletic Directors for AVC and UAV.

NEW BUSINESS

Agenda Item #7 – 1) Award \$30,000 in Mobile Source Emissions Reduction Program funds (AB 2766) to Antelope Valley College to provide students with free fare to and from campus; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames, technical project details and execute an agreement, approved as to legal form by the Office of District Counsel. Presenter: Bret Banks.

Julie McKeehan provided background information, staff recommended and answered board member questions. Chair Crist commented that AVTA changed bus routes to better accommodate AVC students, making a huge impact on increased ridership. Chair Crist directed staff to add Senior Bus Passes to next month's agenda for discussion. Upon Motion by **LAWSON**, Seconded by **HAWKINS** and carried unanimously, the board awarded \$30,000 in Mobile Source Emissions Reduction Program funds (AB 2766) to Antelope Valley College to provide students with free fare to and from campus and authorized the Executive Director/APCO and staff to negotiate target time frames,

technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Agenda Item #8 - 1) Award an amount not to exceed \$406,065 in Mobile Source Emissions Reduction Program (AB 923) funds to Calandri SonRise Farms to retire six (6) older diesel agriculture tractors for grant funding toward the purchase of mechanical harvesting equipment, 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.

Julie McKeehan provided background, staff recommended and answered board member questions. Chair Crist thanked Brandon Calandri for bringing the project to the board. Brandon Calandri commented Julie McKeehan for her efforts on the project. Upon Motion by **LAWSON**, Seconded by **HAWKINS** and carried unanimously, the board awarded an amount not to exceed \$406,065 in Mobile Source Emissions Reduction Program (AB 923) funds to Calandri SonRise Farms to retire six (6) older diesel agriculture tractors for grant funding toward the purchase of mechanical harvesting equipment, and authorized the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

Agenda Item #9 - 1) Authorize \$34,500 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.

Julie McKeehan provided background information, staff recommended. Ms. McKeehan shared PowerPoint presentation on the program. Information was provided on incentive history and sales generated by local dealerships, with Fiat having the highest sales. Chair Crist directed Bret Banks to report back to the board regarding available AB2766 funds, and also to check with local dealerships for the best time for promoting the program.

ADMINISTRATIVE ITEMS

Agenda Item #10 - Reports

Governing Board Counsel – None.

Executive Director/APCO – Bret Banks formally introduced Brad Poiriez, Executive Director, MDAQMD.

Mr. Banks shared PowerPoint presentation on Ozone Transport. Mr. Banks shared Air Quality Index information, stating that the numbers were increased due to the high temperatures this Summer. Board Member Chelette directed Bret Banks to provide a copy of the Air Quality Index to all board members.

Executive Director, MDAQMD - Brad Poiriez provided additional information on ozone areas, emission reductions and SIP planning. Chair Crist asked for clarification on mitigation. Discussion ensued. Chair Crist directed staff to prepare an agenda item to further discuss ozone areas, AQI and mitigation.

Agenda Item #11 – Board Member Reports and Suggestions For Future Agenda Items.

None.

The meeting was adjourned at 11:38 a.m. to the next regularly scheduled Governing Board Meeting, Tuesday, September 20, 2016, 10:30 a.m.

Item # 5 - Monthly Activity Report - August 2016

	<u>Aug 2016</u>	<u>Aug 2015</u>	<u>YTD (7/1/16)</u>
Complaints	4	1	8
Complaint Investigations	4	1	8
Asbestos Notifications	14	3	27
Asbestos Inspections	0	0	0
Facility Inspections	38	27	67
Facility Inspections Completed (%)	99	98	99
Permit Inspections	65	138	122
Permit Inspections in Compliance (%)	98	98	98
Notice of Violation (NOV)	3	5	7

***Outstanding NOVs**

- AV00000174, Issued 7/2015
- AV00000188, Issued 3/2016
- AV00000191, Issued 5/2016
- AV00000192, Issued 7/2016
- AV00000193, Issued 6/2016
- AV00000194, Issued 7/2016
- AV00000195, Issued 7/2016
- AV00000197, Issued 8/2016
- AV00000199, Issued 8/2016

Project Comment Letters – August 2016

Attached

BOARD MEETING						
9/20/2016						
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
7/18/2016	Lancaster	Avanti South Project	NOP of Draft EIR-1,375 single family lots	No Comment	8/15/2016	n/a
7/18/2016	Lancaster	SEPV Sierra, LLC	7.5 mw pv solar on approx 56 acres at the southwest corner of Avenue G and Division	No Comment	8/11/2016	n/a
8/3/2016	Lancaster	Westside Plaza, LLC	Chevron Extra Mile proposed at 42015 10th Street West-6 pumps and Mini-mart	No Comment	n/a	n/a
8/18/2016	Lancaster	Quartz Hill Water District	System Upgrade-Initial Study/Mit Neg Dec	No Comment	n/a	n/a
8/22/2016	Lancaster	Parcel Map #74422-Pursley	Subdivide 2.59 ac in four parcels located at 37th Street West and L-4	No Comment	n/a	n/a
9/2/2016	Lancaster	BYD Expansion Phase 3	263,300 sf building expansion	Dust,Permits, Compliant off-Road equipment	9/10/2016	9/6/2016
8/23/2016	Lancaster	Waste Tire Recycling Facility	811 E Ave M-expansion	Dust	9/23/2016	9/6/2016

ITEM #6 - MONTHLY FUND GRANT SUMMARY

AB 2766 (\$4 DMV Fee) Annual Allocation for Mobile Projects \$407,605.00

AB 923 (\$2 DMV Fee) Annual Allocation for Mobile Projects \$545,000.00

AB 2766 & AB 923 CURRENT BALANCES

AB 2766 PROJECT & ADMIN. FUNDS

Action Date	Project Name	Approved Action
Jan-14	AFV Program Add'l Funds	-100000.00 paid
Feb-14	City of Palmdale Yearly Allocation AV0214#10	-100000.00 paid
Feb-14	City of Lancaster Yearly Allocation AV0214#10	-100000.00 paid
Feb-14	Jaqua & Sons (2) Retrofit Project AV0214#9	-15530.00 paid
Mar-14	AFV Program Add'l Funds AV0314#12	-100000.00 paid
Mar-14	Sommer Haven Ranch International AV0314#15	-25000.00 paid
Mar-14	Hemme Hay & Feed (2) Retrofit Project AV0314#10	-16337.00 paid
Mar-14	AVC Equipment Replacement AV0314#14	-26160.00 paid
Mar-14	AFV Program Add'l Funds AV0414#11	-61200.92 paid
Apr-14	Antelope Valley Fair Assoc. CNG Bus Engine Repair AV0414#10	-11193.96 paid
Apr-14	AFV Program Add'l Funds AV0414#11	-101524.52 paid
Jun-14	AFV Program Add'l Funds AV0414#11	-24742.69 paid
May-14	Antelope Valley Mall Electric Infrastructure AV0514#13	-45817.00 paid
Jul-14	Antelope Valley HSD AV0714#9	-13500.00 paid
Jul-14	City of Palmdale Electric Infrastructure AV0714#10	-49729.00 paid
Aug-14	AFV Program Add'l Fnds AV0414#11	-14425.00 paid
Aug-14	AVEK Water Agency AV0814#9	-12000.00 paid
Aug-14	Yates Trucking Inc. AV0814#10	-15761.00 paid
Oct-15	AFV Program Add'l Funds AV0414#11	-14000.00 paid
Dec-14	City of Lancaster Traction Seal Project AV1214#9	-200000.00 paid
Jan-15	R & R Pipeline, Inc. Grant Funds Returned	20700.00 rec'd
Jan-15	AFV Program Add'l Funds AV0414#11	-17000.00 paid
Mar-15	Projected AFV applications for 2015	-60000.00 paid
Apr-15	Return of Truck Retrofit Funds	6718.00 rec'd
Jun-15	AVTA - Public Transit Programs AV0615#11 /0715#S-1	-155125.00 paid
Feb-16	LA County Sheriff's Alt. Patrol Project AV0216#9	-50000.00 paid
	AVC Equipment Replacement AV0314#14	-1886.00 paid
Mar-16	AVLAW, LLC EV Charging Repair AV0316#11	-2117.00 paid
Apr-16	AV Produce TRU Replacement Project AV0416#12	-16203.00 paid
Apr-16	LA County Sheriff's Bio Diesel Truck Project AV0416#11	-50000.00 paid
Jul-16	City of Palmdale Electric Infrastructure ADA Req AV0716#10	-59700.00 paid
Aug-16	AFV Program Add'l Funds AV0816#9	-34500.00 paid
Aug-16	AVC Free Fare Pilot Program for Students AV0816#7	-30000.00 paid

AB 2766 PROJECTS CURRENT BALANCE

\$322,988.92

AB 2766 PROJECTS BALANCE PENDING APPROVAL

Action Date	Project Name	Pending Action
Sep-16	LA County Sheriff's Bike Patrol Proj. Palmdale/Lancaster AV0916#	-35143.00
Sep-16	AVTA - Public Transit Programs AV0916#	-200000.00

AB 2766 PROJECTS BALANCE PENDING APPROVAL

\$87,845.92

AB 923 PROJECT & ADMIN. FUNDS

<i>Action Date</i>	<i>Project Name</i>	<i>Approved Action</i>
Jan-14	WM Bolthouse Farms ERP AV1013#12 Add'l Funds	-5370.00 paid
Mar-14	AVTA Wave Project - Electric Infrastructure AV0314#16	-250000.00 pending
Mar-14	High Desert Dairy ERP Project #1 AV0314#09	-14985.16 paid
May-14	RPH CNG Upgrade Project AV0514#11	-230862.00 paid
May-14	Eastside School District Bus Replacement AV0514#12	-70009.67 paid
Jun-14	VAVR Program - Admin. to EES AV0614#11	-25000.00 paid
Nov-14	AVSTA CNG Tank Replacement AV1114#8	-31459.00 paid
Dec-14	VAVR Program - Admin to EES AV1214#8	-25000.00 paid
Jan-15	AVSTA CNG School Bus Purchase AV0115#7	-100000.00 paid
Apr-15	Calandri SonRise Farms ERP Project #3 AV0415#8	-78372.75 paid
May-15	Gene Wheeler Farms ERP Project #2 AV0515#10	-142010.00 paid
Aug-15	VAVR Program - Projects & Admin. to EES AV0815#6	-60000.00 paid
Nov-15	Calandri SonRise Farms Repower Project #4 AV1115#9	-116471.00 pending
Jan-16	Antelope Valley Farming ERP Project AV0116#8	-181530.00 paid
Mar-16	Ebee Streetlight EV Charging Project AV0316#10	-25000.00 pending
Apr-16	VAVR Program - Admin to EES AV0416#10	-60000.00 paid
Aug-16	Calandri SonRise Farms Harvesting Project AV0816#	-406,065.00 pending

AB 923 PROJECTS CURRENT BALANCE

<i>Action Date</i>	<i>Project Name</i>
	No Items Pending

\$21,385.96

Pending Action

0.00

AB 923 PROJECTS BALANCE PENDING APPROVAL

\$21,385.96

CARL MOYER PROGRAM PROJECT FUNDS

<i>Action Date</i>	<i>Project Name</i>	<i>Approved Action</i>
Mar-14	High Desert Dairy ERP Project #1 AV0314#09	-161182.84 paid
Jun-14	VAVR Program - Project funds to EES AV0614#11 CMP Rd. 16	-25000.00 paid
Jul-14	High Desert Dairy ERP Project #2 AV0714#11	-156386.00 paid
Jul-14	Valyermo Ranch ERP Project #2 AV0714#8	-154186.00 paid
Aug-14	Gene Wheeler Farms ERP Project #1 AV0814#8	-247459.00 paid
Dec-14	VAVR Program - Projects to EES AV1214#8	-50000.00 paid
Mar-15	Carl Moyer Prog. Funds Year 17 Awarded to AVAQMD	637511.00 recv'd
Mar-15	Carl Moyer Interest (FY 13-14) added to Year 16	834.45 recv'd
Apr-15	Calandri SonRise Farms ERP Project #3 AV0415#8	-284211.25 paid
Apr-15	High Desert Dairy ERP Project #3 AV0415#7	-134239.00 paid
Nov-15	Bill's Landscaping ERP Project #1 AV1115#7	-78873.00 paid
Nov-15	Gall Brothers Engineering ERP Project #1 AV1115#8	-138715.00 paid
Feb-16	MDAQMD Year 16 Transfer AV0216#7	324480.00 recv'd
Mar-16	High Desert Dairy ERP Project #4 AV0316#	-139,224.00 paid
Mar-16	Calandri SonRise Farms ERP Project #5 AV0316#9	-83,983.00 pending
Mar-15	Carl Moyer Prog. Funds Year 18 Awarded to AVAQMD	659588.00 pending
Apr-16	Lane Ranch & Co. ERP Project AV0416#8	-111,875.00 paid
Apr-16	Bill's Landscaping ERP Project #2 AV0416#9	-82,871.00 paid
Jun-16	Calandri SonRise Farms Forklift Project #6 AV0616#8	-60,985.00 pending
Jun-16	Antelope Valley Fair Assoc. Forklift Project AV0616#9	-51,460.00 pending
Jul-16	Bolthouse ERP Project AV0716#11	-18,927.00 pending
Jul-16	South Pac Industries ERP Project AV0716#9	-181,114.00 pending

CARL MOYER PROJECTS CURRENT BALANCE

\$256,584.00

<i>Action Date</i>	<i>Project Name</i>
Sep-16	High Desert Dairy ERP Project #5 AV0916#
Sep-16	Gall Brothers Engineering ERP Project #2 AV0916#

Pending Action

-158,663.00

-79,391.00

CARL MOYER PROJECTS BALANCE PENDING APPROVAL

\$18,530.00

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

AGENDA ITEM 7

DATE: September 20, 2016

RECOMMENDATION: Approve payment to MDAQMD in the amount of \$105,579.68, subject to availability of funds, for services provided during the month of July 2016.

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

CONFLICT OF INTEREST: None

BACKGROUND:

Key expenses are staff; six positions are assigned to the local office. In this new billing format staff time conducted in the performance of administering the Carl Moyer and AB 2766 programs is listed separately for program accountability. The Carl Moyer Program is a source of revenue used to reimburse some program administrative expenses. Operating expenses are paid directly and accounted in the Financial Report. Staff will be available to answer questions as needed.

This payment request represents services rendered for July 2016, in the total amount of \$105,579.68 including amounts accrued for services rendered or supplies purchased but not yet billed or paid this fiscal year.

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

REVIEW BY OTHERS: This item was reviewed by Karen K. Nowak, District Counsel as to legal form; and by Bret Banks, Deputy Director – Antelope Valley Operations, on or before September 7, 2016.

FINANCIAL DATA: The contract and direct expenditure amounts are part of the approved District budget for FY 17. No change in appropriations is anticipated as a result of the approval of this item.

PRESENTER: Jean Bracy, Deputy Director/Administration

cc: Jean Bracy
Laquita Cole
Michelle Powell



Mojave Desert AQMD
 14306 Park Avenue
 Victorville, CA 92392
 760.245.1661

Due Date **DUE UPON RECEIPT**
 Invoice Date **7/31/2016**
 Invoice Number **41380**

INVOICE

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

For Services Rendered 2013	Amount
AV AB923	755.72
Antelope Valley Excess Emissions	2,994.00
Antelope Valley NSR	723.47
Antelope Valley	1,104.10
Antelope Valley Moyer	5,693.02
Antelope Valley AB2766	4,636.50
Program Staff	76,706.94
Overhead	12,965.93
<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 105,579.68 Amount Paid 0.00
MAKE CHECKS PAYABLE TO MOJAVE DESERT AQMD PLEASE INCLUDE THE INVOICE NUMBER ON THE CHECK	Balance Due 105,579.68

**ANTELOPE VALLEY AQMD
Program Staff
FY 2016-17**

Program	FY 15-16 Contracted Hours	Calendar Yr 2015 Actual Hours*	FY 16-17 Contracted Hours	Average Contract Cost/hr	Annual Contract Cost	FTE
Lancaster Office	12,480	12,480	12,480	\$65.51	\$817,595	6.00
Planning, Grants, and Rulemaking	250	255	265	95	25,206	0.13
Air Monitoring and Surveillance	525	431	440	82	36,184	0.21
Compliance	250	303	310	94	29,089	0.15
Stationary Sources	150	259	270	77	20,781	0.13
Executive Management and Legal	750	627	630	124	78,015	0.30
Community Relations & Education	100	75	80	95	7,635	0.04
Administration	1,100	1,087	1,115	87	96,860	0.54
TOTAL	15,605	15,517	15,590		\$ 1,111,365	7.50
Full Time Equivalents (FTE)	7.50	7.46	7.50			
Administrative Costs			14.00%			

Fiscal Year Comparison:	Contract Cost	FTE
Fiscal Year 2015-16	\$ 1,237,940	7.50
Fiscal Year 2016-17	\$ 1,111,365	7.50
Percent Change:	-11.4%	-5%

*Hours for calendar year 2015 are provided as a point of reference compared to last fiscal year and next fiscal year.

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

AGENDA ITEM 8

DATE: September 20, 2016

RECOMMENDATION: 1) Allocate \$200,000 in Mobile Source Emissions Reduction Program funds (AB 2766) in support of public transit programs in the Antelope Valley; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames, technical project details and agreements, approved as to legal form by the Office of District Counsel.

SUMMARY: The allocated funds contribute dollar-for-dollar match funding to any of the Antelope Valley Transit Authority (AVTA) member agencies and/or Antelope Valley College (AVC) who contribute funding to support public transit programs in the Antelope Valley.

BACKGROUND: In June 2015, the AVAQMD allocated \$200,000 in Mobile Source Emissions Reduction Program funds (AB 2766) in support of public transit programs such as electric infrastructure, electric bus purchase and/or programs to increase ridership, including but not limited to fare subsidies for seniors and disabled persons. Upon receipt of proof-of-funds provided and authorization for the provision of the funds from the AVTA member agencies and/or AVC, the AVAQMD will provide match funds to the agency as a match on a dollar-for-dollar basis not to exceed available funds. The agency is responsible for providing documentation to the AVAQMD on the use of the funds along with related reports.

Pursuant to the District's Mobile Source Emissions Reduction Program Workplan, AB 2766 funds can be used to fund projects that reduce vehicle emissions such as subsidizing transit fares.

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

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

AGENDA ITEM 8

PAGE 2

REASON FOR RECOMMENDATION: Governing Board approval is needed award Mobile Source Emissions Reduction Program funds (AB 2766). 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 before September 6, 2016

FINANCIAL DATA: Sufficient funds are available from the District's Mobile Source Emissions Reduction Program (AB 2766) funds.

PRESENTER: Bret Banks, Executive Director/APCO

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

AGENDA ITEM 2

DATE: September 20, 2016

RECOMMENDATION: 1) Award an amount not to exceed \$158,663 in Carl Moyer Program funds to High Desert Dairy for the replacement of one (1) older diesel-powered tractor with newer, cleaner technology; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

SUMMARY: This item awards an amount not to exceed \$158,663 in Carl Moyer Program funds to High Desert Dairy for the replacement of one (1) 1988 uncontrolled diesel tractor with a new, cleaner unit certified to the Final Tier 4/current emission standards.

BACKGROUND: AVAQMD received an application from High Desert Dairy requesting grant funding towards retirement and replacement of older diesel-powered farm equipment. High Desert Dairy proposes voluntary participation in the Carl Moyer Equipment Replacement Program to reduce emissions by retiring one (1) 1988 John Deere Tractor to receive up to 80 percent in grant funding to off-set the costs to purchase one (1) new 2016 John Deere Tractor with the cleanest off-road engine technology calculated to produce 0.63 tons of emissions reduction per year for a 10-year project life. Staff has evaluated the project for Carl Moyer eligibility pursuant to the guidelines for the use of Carl Moyer funding. Applicant is eligible to receive the maximum of 80% of the replacement costs for a grant in the amount of \$158,663. Early fleet turnover provides emission reductions that help the Valley towards attainment of the national ambient air quality standards.

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

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

AGENDA ITEM 9

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

REVIEW BY OTHERS: This item was reviewed by Allison E. Burns, Special Counsel to the Governing Board as to legal form and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before September 6, 2016.

FINANCIAL DATA: This project will be funded with available Carl Moyer Program funds. Carl Moyer Program funds are supplementary to the AVAQMD budget

PRESENTER: Julie McKeehan, Air Quality Specialist

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

AGENDA ITEM 10

DATE: September 20, 2016

RECOMMENDATION: 1) Award an amount not to exceed \$79,391 in Carl Moyer Program funds to Gall Brothers General Engineering for the replacement of an older diesel tractor with newer, cleaner technology; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

SUMMARY: This item awards an amount not to exceed \$79,391 in Carl Moyer Program funds to Gall Brothers General Engineering to retire one (1) 2001 Tier 1 diesel tractor and replace with a new lower-emissions diesel tractor certified to the Final Tier 4/current emission standards.

BACKGROUND: AVAQMD received an application from Gall Brothers General Engineering (Gall Brothers) requesting grant funding under the Carl Moyer Program (CMP) towards retirement and replacement of older diesel-powered construction equipment. Gall Brothers proposes voluntary participation in the Carl Moyer Program in effort to reduce emissions by early fleet turnover of higher polluting diesel-powered construction equipment before the expected life cycle and 10 years surplus to regulation. Staff has evaluated the project which meets the Carl Moyer Program guidelines. The project is eligible for 61 percent toward replacement costs with 39 percent to be paid by the Grantee. The new equipment proposed in this project replaces the operation of the existing equipment creating significant emission reductions of 0.40 tons/yr. claimed for 5 years project life. Early fleet turnover provides emission reductions that help the Valley towards attainment of the national ambient air quality standards.

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan

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

AGENDA ITEM 10

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REASON FOR RECOMMENDATION: Governing Board approval is needed to fund Carl Moyer projects. 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 6, 2016.

FINANCIAL DATA: Sufficient funds are available from the District's Carl Moyer Program funds.

PRESENTER: Julie McKeehan, Air Quality Specialist

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

AGENDA ITEM 11

DATE: September 20, 2016

RECOMMENDATION: 1) Award an amount not to exceed \$35,143 in Mobile Source Emissions Reduction Program funds (AB 2766) to the Los Angeles County Sheriff's Department, Palmdale and Lancaster Stations for the purchase of new patrol bikes; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames, technical project details, and execute an agreement, approved as to legal form.

SUMMARY: This item authorizes AB 2766 funding to the Los Angeles County Sheriff's Department, Palmdale and Lancaster Stations in an amount not to exceed \$35,143 toward the purchase of twenty-four (24) patrol bikes, twelve (12) bikes each station.

BACKGROUND: The Los Angeles County Sheriff's Department Palmdale and Lancaster Stations (the Stations) have submitted a request for grant funding toward the purchase of twelve (12) new bikes each station for bike patrol. LA County Sheriff's Department Palmdale and Lancaster identify the use of bikes as an alternative means of transportation to carry out routine patrol and for use at special events. Bikes used for patrol offer many environmental benefits including zero air emissions. In addition bikes are an effective tool for law enforcement when conducting patrols creating less traffic on the streets and the flexibility to maneuver throughout tight and congested areas. Staff has reviewed the proposed project and supports the Stations' efforts in continuing clean air projects.

REASON FOR RECOMMENDATION: Governing Board approval is required to approve the grant and allocation from the District's Mobile Source Emissions Reduction (AB 2766) funds. Additionally, Governing Board authorization is required for the Executive Director/APCO to negotiate and execute an agreement with the grant recipient.

REVIEW BY OTHERS: This item was reviewed as to legal form by Allison E. Burns, Special Counsel to the Governing Board as to legal form and by Bret Banks, Executive Director/APCO on or about September 6, 2016.

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

PRESENTER: Julie McKeehan, Air Quality Specialist

cc: Jean Bracy
Laquita Cole
Michelle Powell
Julie McKeehan