

### ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT

### GOVERNING BOARD REGULAR MEETING

#### **AGENDA**

TUESDAY, MARCH 15, 2016 10:30 A.M.

### **LOCATION AVAQMD District Office**

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

#### **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. 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.

- 2. Approve Minutes from Regular Governing Board Meeting of February 16, 2016. Presenter: Crystal Goree.
- 3. Monthly Activity Report. Receive and File. Presenter: Bret Banks.
- 4. Monthly Grant Fund Summary. Receive and File. Presenter: Bret Banks.
- 5. The Financial Report is provided to the Governing Board for information concerning the current fiscal status of the District. Presenter: Jean Bracy.
- 6. Approve payment to MDAQMD in the amount of \$105,710.01, subject to availability of funds, for services provided during the month of January 2016. Presenter: Jean Bracy.

#### ITEMS FOR DISCUSSION

#### **DEFERRED ITEMS**

#### **PUBLIC HEARINGS**

None.

#### **NEW BUSINESS**

- 7. 1) Ratify the AVAQMD's application submitted to ARB's Zero Emission Truck and Bus Pilot Commercial Deployment Project Program for the High Desert Pathways to Commercialization Pilot Project; 2) Authorize the Executive Director/APCO and staff to execute the agreement and amendments, approved as to legal form, with ARB which binds the parties to the terms and conditions set forth in the grant agreement. Presenter: Bret Banks.
- 8. 1) Award an amount not to exceed \$163,501 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.

- 9. 1) Award an amount not to exceed \$83,983 in Carl Moyer Program funds to Calandri SonRise Farms for the replacement of one (1) 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 \$25,000 in Mobile Source Emissions Reduction Program (AB 923) funds to the City of Lancaster for the installation of five (5) Ebee Streetlight EV Charging units; 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 \$2,112 of Mobile Source Emissions Reduction Program (AB 2766) funds to AVLAW.LLC for the repair of two (2) Charge Point Electric Vehicle Chargers; 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.

#### **PRESENTATION**

12. Active Operation Dust Control Plan Update. Presenter: Bret Banks.

#### **ADMINISTRATIVE ITEMS**

13. Staff Reports:

Governing Board Counsel

Executive Officer/APCO, Staff.

14. Board Member Reports and Suggestions for Future Agenda Items.

Adjourn to Regular Governing Board Meeting of Tuesday, April 19, 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 <a href="mailto:cgoree@avaqmd.ca.gov">cgoree@avaqmd.ca.gov</a>

Mailed & Posted on: Friday, 3/4/16.

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, March 15, 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

<u>DEPUTY CLERK OF THE GOVERNING BOARD</u>

PHONE: (661) 723-8070, Ext. 1.

Mailed and Posted: Friday, 3/4/16

DATE

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

#### **MINUTES**

#### **Board Members Present:**

Marvin Crist, Chair, City of Lancaster Mike Dispenza, Vice Chair, City of Palmdale (absent items #1-6) Ron Hawkins, Los Angeles County Ken Mann, City of Lancaster Newton Chelette, Public Member

#### Board Members Absent:

Vern Lawson, Los Angeles County Jim Ledford, City of Palmdale

#### **CALL TO ORDER**

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

Roll call was taken.

#### **PUBLIC COMMENT**

#### Agenda Item #1

None.

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

<u>Agenda Item #2 - Approve Minutes from Regular Governing Board Meeting of January 19, 2016</u>. Presenter: Crystal Goree.

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

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

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

### Agenda Item #5 - The Financial Report is provided to the Governing Board for information concerning the current fiscal status of the District.

Presenter: Jean Bracy.

Received and Filed Financial Report.

Agenda Item #6 - Approve payment to MDAQMD in the amount of \$105,743.86, subject to availability of funds, for services provided during the month of December 2015. Presenter: Jean Bracy.

**Approved payment** to MDAQMD in the amount of \$105,743.86, subject to availability of funds, for services provided during the month of December 2015.

#### **ITEMS FOR DISCUSSION**

#### **DEFERRED**

None.

#### **PUBLIC HEARINGS**

None.

#### **NEW BUSINESS**

Agenda Item #7 - 1) Revise FY 13-14 Carl Moyer allocation to the Antelope Valley Air Quality Management District (AVAQMD) to reflect the \$324,480 transferred from the Mojave Desert Air Quality Management District (MDAQMD); and 2) Authorize the Executive Director/APCO and staff to execute the agreement, approved as to legal form, with CARB which binds the parties to the terms and conditions set forth in the application and the current Carl Moyer Program Guidelines. Presenter: Bret Banks.

(Clerk's note: Mike Dispenza arrives here)

Bret Banks provided background information, staff recommendation and answered board member questions. Upon Motion by MANN, Seconded by CHELETTE and carried unanimously, the board revised FY 13-14 Carl Moyer allocation to the Antelope Valley Air Quality Management District (AVAQMD) to reflect the \$324,480 transferred from the Mojave Desert Air Quality Management District (MDAQMD) and authorized the Executive Director/APCO and staff to execute the agreement, approved as to legal form, with CARB which binds the parties to the terms and conditions set forth in the application and the current Carl Moyer Program Guidelines. Bret Banks to prepare letter for Chair Crist's signature, thanking the MDAQMD Board Chair for the transfer of Carl Moyer funds.

Agenda Item #8 - 1) Approve the FY 14-15 Application for Carl Moyer Program
Year 18 Funds and authorize its submission to the California Air Resources Board
(CARB); 2) Allocate a maximum of \$113,072 of Mobile Source Emissions Reduction
Program funds (AB 2766 and/or AB 923) to serve as the required match funding for
the Carl Moyer Memorial Air Quality Standards Attainment Program (the Carl
Moyer Program); and 3) Authorize the Executive Director/APCO and staff to
execute the agreement, approved as to legal form, with CARB which binds the
parties to the terms and conditions set forth in the application and the current Carl
Moyer Program Guidelines. Presenter: Julie McKeehan.

Julie McKeehan amended the item from FY 14-15 to FY 15-16, provided background information, staff recommendation and answered board member questions. Upon Motion by CHELETTE, Seconded by MANN and carried unanimously, the board adopted item as amended, approved the FY 15-16 Application for Carl Moyer Program Year 18 Funds and authorizing its submission to the California Air Resources Board (CARB); allocated a maximum of \$113,072 of Mobile Source Emissions Reduction Program funds (AB 2766 and/or AB 923) to serve as the required Match funding for the Carl Moyer Memorial Air Quality Standards Attainment Program (the Carl Moyer Program); and authorized the Executive Director/APCO and staff to execute the agreement, approved as to legal form, with CARB which binds the parties to the terms and conditions set forth in the application and the current Carl Moyer Program Guidelines, as amended.

Agenda Item #9 – 1) Award an amount not to exceed \$50,000 in Mobile Source Emissions Reduction Program funds (AB 2766) to the Los Angeles County Sheriff's Department, Lancaster Station for the purchase of four (4) Segway SE-3 zero-emissions patrol vehicles; 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.

Julie McKeehan provided background information, staff recommendation and answered board member questions. Upon Motion by **CHELETTE**, Seconded by **MANN** and carried unanimously, the board approved the motion as amended to award an amount not to exceed \$50,000 in Mobile Source Emissions Reduction Program funds (AB 2766) to the Los Angeles County Sheriff's Department, Lancaster Station/Antelope Valley Sheriff's Boosters, for the purchase of four (4) Segway SE-3 zero-emissions patrol vehicles 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.

#### **ADMINISTRATIVE ITEMS**

#### Agenda Item #10 - Staff Reports

Governing Board Counsel – None

Executive Officer/APCO, Staff – Bret Banks provided an update on the AVTA wireless charging system installed at Lancaster City Park. Mr. Banks also commented that AVAQMD/AVTA/Imperial County Transit Agency and Imperial County APCD submitted a joint grant application to the state in support of the electric bus. Mr. Banks provided an update on the Palmdale Energy Project issuance of the Preliminary

Determination of Compliance (PDOC). The public comment period on the PDOC ends mid March.

### <u>Agenda Item #11 – Board Member Reports and Suggestions For Future Agenda Items.</u>

None.

The meeting was adjourned at 10:45 a.m. to the next regularly scheduled Governing Board Meeting, Tuesday, March 15, 2016, 10:30 a.m.

#### <u>Item #3 - Monthly Activity Report - February 2016</u>

	<u>Feb 2016</u>	<u>Feb 2015</u>	YTD (7/1/15)
Complaints	3	3	43
Complaint Investigations	3	3	43
Asbestos Notifications	13	10	98
Asbestos Inspections	0	0	0
Facility Inspections	105	40	456
Facility Inspections Completed (%)	87	90	95
Permit Inspections	96	94	622
Permit Inspections in Compliance (%)	100	96	98
Notice of Violation (NOV)	1	3	18

#### \*Outstanding NOVs

- AV00000174, Issued 07/2015
- AV00000185, Issued 11/2015
- AV00000187, Issued 02/2016

#### **Project Comment Letters** – February 2016

#### **Attached**

		AVAQMD CEQA PROJECTS				
		BOARD MEETING				
		3/15/2016				
Date Rec'd	Location	Project Name	Description	Comment	Date Due	Date Sent
				DCP, Permits for		
				equipment or		
				processes, Equip		
				must comply with		
				ARB in-Use Off-		
2/16/2016	COL	BYD Expansion	45,000 sq ft building	Road	2/27/2016	2/16/2016
				DCP, Permits for		
				equipment or		
				processes, Equip		
			Automotive Buildings,	must comply with		
2/15/2215	001	Automotive Center-Division	convenience store and gas	ARB in-Use Off-	0 /0 6 /0 0 4 6	0/46/0046
2/16/2016	COL	& I	station	Road	2/26/2016	2/16/2016

#### ITEM #4 - MONTHLY FUND GRANT SUMMARY

AB 2766 (\$4 DMV Fee) Annual Allocation for Mobile Projects \$538,333.00

AB 923 (\$2 DMV Fee) Annual Allocation for Mobile Projects \$538,333.00

#### **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	<b>-</b> 25000.00 paid
Mar-14	Hemme Hay & Feed (2) Retrofit Project AV0314#10	-16337.00 paid
Mar-14	AVC Equipment Replacement AV0314#14	<b>-</b> 26160.00 paid
Mar-14	AFV Program Add'l Funds AV0414#11	<b>-</b> 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 pending
Jul-14	Antelope Valley HSD AV0714#9	-13500.00 paid
Jul-14	City of Palmdale Electric Infrastructure AV0714#10	<b>-</b> 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 half 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	<b>-</b> 60000.00 paid
Apr-15	Return of Truck Retrofit Funds	6718.00 rec'd
Jun-15	AVTA - Support of Electric Bus Operations AV0615#11	-200000.00 pending
Feb-16	Lancaster Sheriff's Alt. Patrol Project AV0216#9	-50000.00 pending
AB 2766 PR	DJECTS CURRENT BALANCE	\$317,838.54

Action Date Project Name

Mar-16 R. Rex Parris Law Firm EV Charging Repair AV0316#

AB 2766 PROJECTS BALANCE PENDING APPROVAL

Pending Action -2117.00

\$315,721.54

1 Updated: 3/4/2016

Action Date	Project Name	Approved Action
Mar-13	AVAQMD School District Projects	-985000.00 paid
Jun-13	Eastside School District Bus Replacement AV0613#14	-128780.00 paid
Sep-13	VAVR Program - Projects & Admin. to EES AV0913#13	-94000.00 paid
Oct-13	WM Bolthouse Farms ERP AV1013#12	-32150.25 paid
Oct-13	Craig Van Dam Farms ERP AV1013#10	<b>-</b> 225253.00 paid
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	<b>-</b> 230862.00 paid
May-14	Eastside School District Bus Replacement AV0514#12	-70009.67 paid
Jun-14	VAVR Program - Admin. to EES AV0614#11	<b>-</b> 25000.00 paid
Nov-14	AVSTA CNG Tank Replacement AV1114#8	-31459.00 paid
Dec-14	VAVR Program - Admin to EES AV1214#8	<b>-</b> 25000.00 paid
Jan-15	AVSTA CNG School Bus Purchase AV0115#7	-10000.00 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	
<b>AB 923 PRO</b>	JECTS CURRENT BALANCE	\$96,144.32
Action Date	Project Name	Pending Action
Mar-16	Ebee Streetlight EV Charging Project AV0316#	-25,000.00
<b>AB 923 PRO</b>	JECTS BALANCE PENDING APPROVAL	\$71,144.32

#### **CARL MOYER PROGRAM PROJECT FUNDS**

o, ( o		
Action Date	Project Name	Approved Action
Mar-14	MDAQMD Year 14 Transfer AV0114#09	<b>300,034.84</b> recv'd
Mar-14	Calandri SonRise Farms ERP Project #2 AV0314#13	-138852.00 paid
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	<b>637511.00</b> recv'd
Mar-15	Carl Moyer Interest (FY 13-14) added to Year 16	<b>834.45</b> 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	-81828.00 pending
Nov-15	Gall Brothers Engineering ERP Project #1 AV1115#8	-138715.00 pending
Feb-16	MDAQMD Year 16 Transfer AV0216#?	324480.00 approved
CARL MOYE	R PROJECTS CURRENT BALANCE	\$324,480.00
Action Date	Project Name	Pending Action
Mar-16	High Desert Dairy ERP Project #4 AV0316#	-163,501.00
Mar-16	Calandri SonRise Farms ERP Project #5 AV0315#	-83,983
CARL MOYE	R PROJECTS BALANCE PENDING APPROVAL	\$76,996.00

2 Updated: 3/4/2016

#### AGENDA ITEM 5

**DATE:** March 15, 2016

**RECOMMENDATION:** Receive and file.

**SUMMARY:** The Financial Report is provided to the Governing Board for information concerning the current fiscal status of the District.

**BACKGROUND:** The Financial Reports provide financial and budget performance information and reflects the business activities of the District for the period referenced. Staff is available to answer questions as needed.

BALANCE SHEET – The Balance Sheet is a "snapshot" of the District's resources, shown per fund.

STATEMENT OF REVENUES & EXPENDITURES – This report describes the financial activities for the month for each of the District's funds. Negative numbers shown at the bottom of the columns in the grant funds indicates funds were spent from the accumulation of funds to date.

STATEMENTS OF ACTIVITY (for all District funds) – *Report Recap* is the consolidated report which reflects the revenues received and expenses made during the period and year to date against the adopted budget for FY 16. The line item Program Costs includes those payments made from the District's grant funds (AB 2766, AB 923, and Carl Moyer Fund). This Report Recap is supported by two additional reports: *District Wide* reports the expenses paid directly from the District's operating account and grant funds. *Contracted Services* reports the expenses made by the contractor (MDAQMD) and passed through to the District. The target variance for January 58% of Fiscal Year 2016. "Adjustments to Revenue" usually reflects the cancellation of permits. "Permitting" revenue reflects invoices issued for annual permit renewals and always assumes the expectation of revenue for those facilities with valid operating permits. Cancelling permits adjusts the expected revenue. During this fiscal year the permits issued to the Palmdale Power Project were officially cancelled. In prior years this unpaid but expected revenue was reflected in the accounts receivable. When the permits are cancelled and the revenue is no longer expected, the financial statements are appropriately adjusted.

cc: Jean Bracy Laquita Cole Michelle Powell

#### AGENDA ITEM 5

BANK REGISTER WELLS FARGO OPERATING – This report lists the deposits to and payments made from the District's primary operating account which is deposited at Wells Fargo Bank. Periodically the account is reimbursed from the funds on deposit with the Los Angeles County Auditor/Controller.

BANK REGISTERS LA COUNTY: GENERAL FUND, AB 2766 U5R, LA COUNTY AB 923, and LA COUNTY CARL MOYER U5S – These reports list deposits to and payments made from the District's Grant Fund Accounts, held in trust at the Los Angeles County Auditor/Controller. The items on these lists are shown on the Statement of Activity as "Program Costs."

DISTRICT CARDS – This report shows the purchases made using the District's Mastercard for the referenced period.

**REASON FOR RECOMMENDATION:** Receive and file.

**REVIEW BY OTHERS:** This item was reviewed by Karen K. Nowak, District Counsel; and by Bret Banks, Deputy Director – Antelope Valley Operations, on or before March 1, 2016.

**FINANCIAL DATA:** No change in appropriation is required at this time.

PRESENTER: Jean Bracy, Deputy Director/Administration

Run: 2/29/2016 at 2:41 PM

Restricted Fund Balance

Unassigned Fund Balance

Change in Net Position

**Total Liabilities & Net Position** 

Cash Reserves

Pre-Paid

Page: 1

Antelope Valley AQMD
Balance Sheet - Governmental Funds **As of January 31, 2016** 

Financial Report					
	<u>General</u> <u>Fund</u>	AB2766 Mobile Emissions	AB923 Mobile Emissions	<u>Carl</u> Moyer	<u>Total</u>
Assets				<del></del>	
Current Assets					
Cash	656,901.38	420,339.43	752,753.01	338,007.93	2,168,001.75
Cash Held For Other Fund	(12,898.63)	28,112.38	(7,436.99)	(7,776.76)	0.00
Receivables	122,771.13	0.00	0.00	97,291.52	220,062.65
Pre-Paids	9,999.64	0.00	0.00	0.00	9,999.64
<b>Total Current Assets</b>	776,773.52	448,451.81	745,316.02	427,522.69	2,398,064.04
Total Assets	776,773.52	448,451.81	745,316.02	427,522.69	2,398,064.04
Liabilities and Net Position					
Current Liabilities					
Payables	220,229.03	0.00	0.00	7,514.00	227,743.03
Due to Others	103,241.57	0.00	0.00	0.00	103,241.57
Unearned Revenue	0.00	0.00	0.00	757,451.80	757,451.80
<b>Total Current Liabilities</b>	323,470.60	0.00	0.00	764,965.80	1,088,436.40

630,536.66

(182,084.85)

448,451.81

0.00

0.00

0.00

1,004,379.76

(259,063.74)

745,316.02

0.00

0.00

0.00

(261,576.92)

0.00

0.00

0.00

(75,866.19)

427,522.69

1,373,339.50

370,000.00

203,452.80

5,770.38

(642,935.04)

2,398,064.04

0.00

370,000.00

203,452.80

(125,920.26)

776,773.52

5,770.38

Run: 2/29/2016 at 2:42 PM

### Antelope Valley AQMD Statement of Revenues & Expenditures For the Period Ending January 31, 2016

Page: 1
---------

Financial Report	<u>General</u> <u>Fund</u>	AB2766 Mobile Emissions Program	AB923 Mobile Emissions Program	<u>Carl</u> <u>Moyer</u> <u>Program</u>	<u>Total</u> <u>Governmental</u> <u>Funds</u>
Revenues	104,402.53	0.00	0.00	0.00	104,402.53
Application and Permit Fees AB 2766 and Other Program Revenues	23,910.24	50,481.77	47,731.25	284,211.25	406,334.51
Fines	31,500.00	0.00	0.00	0.00	31,500.00
Investment Earnings	561.84	358.25	835.92	0.00	1,756.01
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	160,374.61	50,840.02	48,567.17	284,211.25	543,993.05
Expenditures					
Program Staff	101,253.87	0.00	0.00	1,906.32	103,160.19
Services and Supplies	13,707.32	3,000.00	86,374.79	323,434.14	426,516.25
Contributions to Other Participants	0.00	0.00	0.00	0.00	0.00
Capital Outlay Improvements and Equipment	9,932.50	0.00	0.00	0.00	9,932.50
Total Expenditures	124,893.69	3,000.00	86,374.79	325,340.46	539,608.94
Excess Revenue Over (Under) Expenditures	35,480.92	47,840.02	(37,807.62)	(41,129.21)	4,384.11

	Antelope Valley AQMD Statement of Activity - MTD and Y For 1/31/2016	/TD			Page:
District Wide	M-T-D	Y-T-D	Y-T-D	% Budget	
	Actual	Actual	Budget	to Actual	
<b>D</b>					
Revenues Permitting	101,772.93	534,135.39	635,000.00	(0.84)	
Programs	406.334.51	978,069.42	2,346,346.00	(0.42)	
Application Fees	4,363.00	32,222.60	37,000.00	(0.42)	
State Revenue	0.00	76,976.89	135,000.00	(0.57)	
Fines & Penalties	31,500.00	56,690.60	29,700.00	(1.91)	
Interest Earned	1,756.01	10,533.28	13,250.00	(0.79)	
Adjustments to Revenue	(1,733.40)	(282,822.82)	0.00	0.00	
Total Revenues	543,993.05	1,405,805.36	3,196,296.00	(0.44)	
Expenses					
Office Expenses	6,377.10	47,691.82	82.275.00	0.58	
Communications	1,366.75	12,484.16	19,500.00	0.64	
Vehicles	264.70	1,051.79	10,500.00	0.10	
Program Costs	412,808.89	1,190,009.46	1,704,235.00	0.70	
Travel	0.00	1,468.06	5,000.00	0.29	
Professional Services	0.00	1,400.00	0,000.00	0.20	
Financial Audit & Actuarial Svcs	0.00	12,000.00	12,000.00	1.00	
Research Studies	0.00	0.00	6,000.00	0.00	
Consulting Fees	2,325.00	5,265.00	15,000.00	0.35	
Stipends	500.00	3,100.00	8,400.00	0.37	
Maintenance & Repairs	208.00	1,551.00	7,000.00	0.22	
Non-Depreciable Inventory	0.00	797.51	6,300.00	0.13	
Dues & Subscriptions	0.00	7,522.91	9,800.00	0.77	
Legal	0.00	625.05	2,000.00	0.31	
Miscellaneous Expense	115.99	519.35	1,071.00	0.48	
Capital Expenditures	9,932.50	15,950.00	0.00	0.00	
Total Expenses	433,898.93	1,300,036.11	1,889,081.00	0.69	
Program Staff					

Antelope Valley AQMD Statement of Activity - MTD and YTD For 1/31/2016					
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	19.01	8,378.76	5,800.00	1.44	
Communications	0.00	0.00	250.00	0.00	
Vehicles	0.00	0.00	500.00	0.00	
Travel	18.64	574.36	3,000.00	0.19	
Professional Services	40.47	00.00	40.000.00	0.04	
Financial Audit & Actuarial Svcs	12.17	83.32	12,000.00	0.01	
Consulting Fees	2,500.00	17,500.00	32,500.00	0.54	
Non-Depreciable Inventory	0.00 0.00	37.31 0.00	0.00	0.00	
Dues & Subscriptions Capital Expenditures	0.00	0.00	225.00 15,000.00	0.00 0.00	
Total Expenses	2,549.82	26,573.75	69,275.00	0.38	
Program Staff					
Program Staff	103,160.19	722,130.54	1,237,940.00	0.58	
Total Program Staff	103,160.19	722,130.54	1,237,940.00	0.58	
Excess Revenue Over (Under) Expenditures	(105,710.01)	(748,704.29)	(1,307,215.00)	(0.57)	

Run: 2/29/2016 at 2:41 PM	Antelope Valley AQMD Statement of Activity - MTD and Y For 1/31/2016	TD			Page:
Report Recap	M-T-D Actual	Y-T-D Actual	Y-T-D	% Budget	
	Actual	Actual	Budget	to Actual	
<b>D</b>					
Revenues	404 770 00	F24 42F 20	635.000.00	(0.04)	
Permitting	101,772.93	534,135.39		(0.84) (0.42)	
Programs Application Fees	406,334.51 4,363.00	978,069.42 32,222.60	2,346,346.00 37,000.00		
				(0.87)	
State Revenue	0.00	76,976.89	135,000.00	(0.57)	
Fines & Penalties	31,500.00	56,690.60	29,700.00	(1.91)	
Interest Earned	1,756.01	10,533.28	13,250.00	(0.79)	
Adjustments to Revenue	(1,733.40)	(282,822.82)	0.00	0.00	
Total Revenues	543,993.05	1,405,805.36	3,196,296.00	(0.44)	
Expenses					
Office Expenses	6,396.11	56,070.58	88,075.00	0.64	
Communications	1,366.75	12,484.16	19,750.00	0.63	
Vehicles	264.70	1,051.79	11,000.00	0.10	
Program Costs	412,808.89	1,190,009.46	1,704,235.00	0.70	
Travel	18.64	2,042.42	8,000.00	0.76	
Professional Services	10.04	2,042.42	0,000.00	0.20	
Financial Audit & Actuarial Svcs	10.17	10.002.20	24 000 00	0.50	
	12.17	12,083.32	24,000.00	0.50	
Research Studies	0.00	0.00	6,000.00	0.00	
Consulting Fees	4,825.00	22,765.00	47,500.00	0.48	
Stipends	500.00	3,100.00	8,400.00	0.37	
Maintenance & Repairs	208.00	1,551.00	7,000.00	0.22	
Non-Depreciable Inventory	0.00	834.82	6,300.00	0.13	
Dues & Subscriptions	0.00	7,522.91	10,025.00	0.75	
Legal	0.00	625.05	2,000.00	0.31	
Miscellaneous Expense	115.99	519.35	1,071.00	0.48	
Capital Expenditures	9,932.50	15,950.00	15,000.00	1.06	
Total Expenses	436,448.75	1,326,609.86	1,958,356.00	0.68	
·			•		
Program Staff	400 400 40	700 400 54	4 007 040 00	0.50	
Program Staff	103,160.19	722,130.54	1,237,940.00	0.58	
Total Program Staff	103,160.19	722,130.54	1,237,940.00	0.58	

0.00

Run: 2/29/2016 at 2:27 PM

Run: 2/29/2016 at 2:27 PM

Bank Register from 1/01/2016 to 1/31/2016

Page: 1

#### Wells Fargo Operating

					<u>Account</u>
Check/Ref	<u>Date</u>	Name/Description	Check Amount	<b>Deposit Amount</b>	<b>Balance</b>
	1/01/2016	Service Charge	33.92	0.00	88,508.95
0000179	1/04/2016	Credit Card Transaction - NRG Alpine Solar	0.00	596.00	89,104.95
R16-4	1/12/2016	Op Fund Replenishment #4	0.00	136,590.45	225,695.40
0000183	1/14/2016	Credit Card Transaction - Lockheed	0.00	237.45	225,932.85
0002823	1/14/2016	[10361] AQUA TERRA AERIS LAW GROUP-Litigation services for specific	325.00	0.00	225,607.85
		enforcement action			
0002824	1/14/2016	[10006] BANK OF THE WEST-CC Charges Dec 15	784.33	0.00	224,823.52
0002825	1/14/2016	[10405] CANON FINANCIAL SERVICES-Copier Lease Dec 15	318.02	0.00	224,505.50
0002826	1/14/2016	[10059] ENTERPRISE FLEET MANAGEMENT-Fleet Maintenance Dec 15	32.00	0.00	224,473.50
0002827	1/14/2016	[10260] QCS BUILDING SERVICES-Invoices 14197, 14272	269.53	0.00	224,203.97
0002828	1/14/2016	[10036] SECURA COM-Invoices 100342, 101183	523.35	0.00	223,680.62
0002829	1/14/2016	[00069] SOUTHERN CALIFORNIA EDISON-Electric Service Dec 15	589.81	0.00	223,090.81
0002830	1/14/2016	[10039] SPARKLETTS-Water Delivery Service Dec 15	31.40	0.00	223,059.41
0000183	1/19/2016	Credit Card Transaction - NRG Oasis	0.00	575.00	223,634.41
0002831	1/22/2016	[10405] CANON FINANCIAL SERVICES-Copier Lease Jan 16	318.02	0.00	223,316.39
0002832	1/22/2016	[00069] SOUTHERN CALIFORNIA EDISON-Electric Service Jan 16	462.08	0.00	222,854.31
0002833	1/22/2016	[10039] SPARKLETTS-Water Delivery Service Jan 16	21.38	0.00	222,832.93
0002834	1/22/2016	[10045] VERIZON BUSINESS-VOIP & Internet Service Jan 16	1,361.34	0.00	221,471.59
0002835	1/27/2016	[10008] BURKEY COX EVANS & BRADFORD-FY 15 Audit	12,000.00	0.00	209,471.59
0002836	1/27/2016	[10055] NEWTON CHELETTE-GB Mtg 1/19/16	100.00	0.00	209,371.59
0002837	1/27/2016	[10057] MARVIN CRIST-GB Mtg 1/19/16	100.00	0.00	209,271.59
0002838	1/27/2016	[10053] MIKE DISPENZA-GB Mtg 1/19/16	100.00	0.00	209,171.59
0002839	1/27/2016	[10058] RONALD HAWKINS-GB Mtg 1/19/16	100.00	0.00	209,071.59
0002840	1/27/2016	[10054] KENNETH MANN-GB Mtg 1/19/16	100.00	0.00	208,971.59
0002841	1/27/2016	[10046] VERIZON CALIFORNIA-Telephone Service Jan 16	5.41	0.00	208,966.18
0002842	1/27/2016	[10050] WOELFL FAMILY TRUST-Office Lease Feb 16	4,229.26	0.00	204,736.92
0002843	1/27/2016	[10076] ANTELOPE VALLEY AQMD-December 15 Credit Card Transactions	2,461.20	0.00	202,275.72
0000186	1/28/2016	Credit Card Transaction - American Technologies	0.00	584.00	202,859.72
0000185	1/29/2016	Credit Card Transactions - GE & NASA	0.00	11,458.76	214,318.48
		Total for Report:	24,266.05	150,041.66	

Run: 2/29/2016 at 2:27 PM  Antelope Valley AQMD	Dogg, 1
Bank Register from 1/01/2016 to 1/31/2016	Page: 1

#### LA County General Fund P6A

Check/Ref	Data	Name/Description	Check Amount	Deposit Amount	Account Balance
CHECK/KEI	<u>Date</u>	<del></del>			
	1/01/2016	Interest Earned	0.00	561.84	1,169,311.72
0000181	1/05/2016	Daily Deposit	0.00	32,757.22	1,202,068.94
0000179	1/06/2016	Moyer Admin Cost Reimbursement FY 15	0.00	39,222.89	1,241,291.83
0000182	1/11/2016	Daily Deposit	0.00	1,438.90	1,242,730.73
R16-4	1/12/2016	Op Fund Replenishment #4	136,590.45	0.00	1,106,140.28
R16-5	1/12/2016	[10026] MOJAVE DESERT AQMD-Contract Service Invoices	431,342.00	0.00	674,798.28
		41105,41112,41143,41161	·		,
	1/15/2016	Service Charge	13.68	0.00	674,784.60
0000183	1/20/2016	Daily Deposit	0.00	137,540.47	812,325.07
0082768	1/21/2016	AB923 Transfer - July 2015	50,060.57	0.00	762,264.50
0082769	1/21/2016	AB2766 Transfer - July 2015	35,055.92	0.00	727,208.58
0082770	1/21/2016	AB2766 Transfer - August 2015	34,009.52	0.00	693,199.06
0082771	1/21/2016	AB923 Transfer - August 2015	48,566.30	0.00	644,632.76
0082772	1/21/2016	AB2766 Transfer - September 2015	32,649.24	0.00	611,983.52
0082773	1/21/2016	AB923 Transfer - September 2015	46,623.78	0.00	565,359.74
0082774	1/21/2016	AB2766 Transfer - October 2015	31,515.86	0.00	533,843.88
0082776	1/21/2016	AB2766 Transfer - November 2015	28,470.90	0.00	505,372.98
0082777	1/21/2016	AB923 Transfer - November 2015	40,657.02	0.00	464,715.96
0000184	1/26/2016	Daily Deposit	0.00	18,040.19	482,756.15
0082775	1/27/2016	AB923 Transfer - October 2015	45,005.29	0.00	437,750.86
		Total for Report:	960,560.53	229,561.51	

Run: 2/29/2016 at 1:01 PM	Antelope Valley AQMD  Bank Register from 1/01/2016 to 1/31/2016	Page: 1
	LA County AB2766 U5R	

						<u>Account</u>
Check/Ref	<u>Date</u>	Name/Description		Check Amount	<b>Deposit Amount</b>	<u>Balance</u>
	1/01/2016	Interest Earned		0.00	358.25	261,637.99
M16-38	1/21/2016	[10445] MCNEIL, JILL-AB2766 Grant		1,000.00	0.00	260,637.99
M16-40	1/21/2016	[10446] HIGGINS, GEORGE JR-AB2766 Grant		1,000.00	0.00	259,637.99
M16-41	1/21/2016	[10447] PERRY, JOHN C-AB2766 Grant		1,000.00	0.00	258,637.99
0082769	1/21/2016	AB2766 Transfer - July 2015		0.00	35,055.92	293,693.91
0082770	1/21/2016	AB2766 Transfer - August 2015		0.00	34,009.52	327,703.43
0082772	1/21/2016	AB2766 Transfer - September 2015		0.00	32,649.24	360,352.67
0082774	1/21/2016	AB2766 Transfer - October 2015		0.00	31,515.86	391,868.53
0082776	1/21/2016	AB2766 Transfer - November 2015		0.00	28,470.90	420,339.43
			Total for Report:	3,000.00	162,059.69	

Run: 2/29/2016 at 1:00 PM	Antelope Valley AQMD  Bank Register from 1/01/2016 to 1/31/2016	Page: 1
	LA County AB923	

					<u>Account</u>
Check/Ref	<u>Date</u>	Name/Description	Check Amount	<b>Deposit Amount</b>	<b>Balance</b>
	1/01/2016	Service Charge	0.04	0.00	607,378.88
	1/01/2016	Interest Earned	0.00	835.92	608,214.80
M16-33	1/14/2016	[01569] CALANDRI/SONRISE FARMS, LP-AB923 Grant	78,372.75	0.00	529,842.05
0082768	1/21/2016	AB923 Transfer - July 2015	0.00	50,060.57	579,902.62
0082771	1/21/2016	AB923 Transfer - August 2015	0.00	48,566.30	628,468.92
0082773	1/21/2016	AB923 Transfer - September 2015	0.00	46,623.78	675,092.70
0082777	1/21/2016	AB923 Transfer - November 2015	0.00	40,657.02	715,749.72
M16-39	1/21/2016	[10084] ENVIRONMENTAL ENGINEERING STUDIES VAVR-AB923 Grant	8,002.00	0.00	707,747.72
0082775	1/27/2016	AB923 Transfer - October 2015	0.00	45,005.29	752,753.01
		Total for Report:	86,374.79	231,748.88	

Run: 2/29/2016 at 1:01 PM

Antelope Valley AQMD

Bank Register from 1/01/2016 to 1/31/2016

LA County Carl Moyer U5S

Check/Ref	<u>Date</u>	Name/Description	Check Amount	Deposit Amount	Account Balance
	1/01/2016	Interest Earned	0.00	492.57	661,934.64
C16-5	1/06/2016	[10076] ANTELOPE VALLEY AQMD-Moyer Admin Cost Reimbursement FY 15	39,222.89	0.00	622,711.75
C16-4	1/14/2016	[01569] CALANDRI/SONRISE FARMS, LP-Moyer Grant	284,211.25	0.00	338,500.50
		Total for Report:	323,434.14	492.57	

Run: 2/29/2016 at 12:59 PM	Antelope Valley AQMD  Bank Register from 1/01/2016 to 1/31/2016	Page: 1
	District Cards	

0	<b>.</b>	N			Account
Check/Ref	<u>Date</u>	Name/Description	Check Amount	Deposit Amount	<u>Balance</u>
0000037	1/01/2016	[10240] RAUSCH, VICKIE-#9108 - Public Notice Printing - Halley Olsen Murphy Crematory	300.84	0.00	-300.84
0000038	1/01/2016	[10070] BARBARA LODS-9108 - Office Supplies Printer Toner	173.24	0.00	-474.08
0000039	1/01/2016	[10070] BARBARA LODS-#9108 - Kitchen Supplies	57.97	0.00	-532.05
0000040	1/01/2016	[10069] BRET BANKS-#9116 - CubeSmart Offsite District Storage Lease Jan 16	139.00	0.00	-671.05
0000041	1/01/2016	[10069] BRET BANKS-#9116 - Printer Cartridge	88.28	0.00	-759.33
0000042	1/01/2016	[10006] BANK OF THE WEST-Late Charge	25.00	0.00	-784.33
8000000	1/14/2016	Jan 16 Payment	0.00	784.33	
		Total for Report:	784.33	784.33	

#### AGENDA ITEM 6

**DATE:** March 15, 2016

**RECOMMENDATION:** Approve payment to MDAQMD in the amount of \$105,710.01, subject to availability of funds, for services provided during the month of January 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 January 2016, in the total amount of \$105,710.01 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, Executive Director/APCO, on or before March 1, 2016.

**FINANCIAL DATA:** The contract and direct expenditure amounts are part of the approved District budget for FY 16. 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 1/31/2016 Invoice Number 41212

#### INVOICE

Bill To:

ANTELOPE VALLEY AQMD 43301 DIVISION ST. SUITE 206 LANCASTER, CA 93535

Company ID 10193

FY16		Amount
Professional Services		12.17
Antelope Valley AB2766		238.53
Antelope Valley AB2766		35.94
Antelope Valley AB2766		1,380.73
Antelope Valley AB2766		1,759.68
Program Staff		93,398.41
Antelope Valley Excess Emissions		450.30
Antelope Valley Moyer		1,906.32
Antelope Valley		436.02
Antelope Valley NSR		3,554.26
Overhead		2,500.00
Office Expenses		19.01
Travel & Training		18.64
TO INSURE PROPER CREDIT - PLEASE INCLUDE A COPY OF THE INVOICE WITH YOUR PAYMENT		
FOR CREDIT CARD PAYMENTS PLEASE VISIT www.mdaqmd.ca.gov		
MAKE CHECKS PAYABLE TO MOJAVE DESERT AQMD	Invoice Total Amount Paid	105,710.01 0.00
PLEASE INCLUDE THE INVOICE NUMBER ON THE CHECK	Balance Due	105,710.01

#### ANTELOPE VALLEY AQMD Program Staff FY 2015-16

Program Lancaster Office	FY 14-15 Contracted Hours 12,480	FY 15-16 Contracted Hours 12,480	Average Contract Cost/hr \$ 74.03	Annual Contract Cost 923,901	FTE 6.00
Planning, Grants, and Rulemaking	260	250	71.48	17,869	0.12
Air Monitoring and Survellience	208	525	73.29	38,477	0.25
Compliance	156	250	145.12	36,280	0.12
Stationary Sources	858	150	70.37	10,556	0.07
Executive Management and Legal	468	750	142.77	107,078	0.36
Community Relations & Education	273	100	91.23	9,123	0.05
Administration	1,937	1,100	86.05	94,655	0.53
TOTAL	16,640	15,605		\$ 1,237,940	7.50
Full Time Equivalents (FTE)	8.00	7.50			
		Fiscal Yea	r Comparison:	Contract Cost	<u>FTE</u>
		Fisca	al Year 2014-15	\$ 1,168,959	8.00
	Fiscal Year 2015-16		\$ 1,237,940	7.50	
		Р	ercent Change:	5.6%	-6.22%

#### AGENDA ITEM 7

**DATE:** March 15, 2016

**RECOMMENDATION:** 1) Ratify the AVAQMD's application submitted to ARB's Zero Emission Truck and Bus Pilot Commercial Deployment Project Program for the High Desert Pathways to Commercialization Pilot Project; 2) Authorize the Executive Director/APCO and staff to execute the agreement and amendments, approved as to legal form, with ARB which binds the parties to the terms and conditions set forth in the grant agreement.

**SUMMARY:** This item ratifies the AVAQMD's application to ARB's Zero Emission Truck and Bus Pilot Commercial Deployment Project program submitted on January 26, 2016. In addition, this item authorizes the Executive Director/APCO and staff to execute the grant agreement with ARB, make adjustments in accordance with the finalized grant award, as well as adjustment to any changes of the match requirement, allows for grant amendments without further governing board approval, and authorizes a legal official to supply sufficient funding to meet the stated match commitment.

BACKGROUND: On January 26, 2016 the AVAQMD submitted an application to the Air Resources Board's Zero-Emission Truck and Bus Pilot Commercial Deployment Project Program for the High Desert Pathways to Commercialization Pilot Project in partnership with the Antelope Valley Transit Authority (AVTA), the Imperial County Transportation Commission (ICTC), and Imperial County Air Pollution Control District (ICAPCD). The application request \$14,891,651 in funding from the Air Resources Board's Zero-Emission Truck and Bus Pilot Commercial Deployment Project Program to add to \$7,997,898 in match funding (34.94% of the total project budget of \$22,889,549) for the opportunity to deploy a transformative fleet of 23 zero-emission battery-electric transit buses across multiple transit and air quality regions in California. The purpose of this proposed pilot commercial deployment project is to prove to the bus transit sector the viability of utilizing zero-emission battery-electric buses as the primary means of providing bus transit services. The AVAQMD is committed to administering the project in compliance with the requirements of the pilot deployment project; and, the AVTA is committed to providing the match requirement.

cc: Jean Bracy Laquita Cole Michelle Powell Julie McKeehan

AGENDA ITEM 7

PAGE 2

**REASON FOR RECOMMENDATION:** ARB requires the Governing Board to authorize AVAQMD's application and commitment to the stated project. Additionally, Governing Board authorization is needed for the Executive Director/APCO and staff to execute agreements and amendments with ARB.

**REVIEW BY OTHERS:** This item was reviewed as to legal form by Allison E. Burns, Governing Counsel and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before March 2, 2016.

**FINANCIAL DATA:** \$7,997,898 in match funding will be provided toward this project by AVTA.

PRESENTER: Bret Banks, Executive Director/APCO

#### AGENDA ITEM 8

**DATE:** March 15, 2016

**RECOMMENDATION:** 1) Award an amount not to exceed \$163,501 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 \$163,501 in Carl Moyer Program funds to High Desert Dairy for the replacement of one (1) 1997 John Deere 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) 1997 John Deere Tractor to receive up to 80 percent in grant funding to off-set the costs to purchase one (1) new 2015 John Deere Tractor with the cleanest off-road engine technology calculated to produce 95 percent reduction in NOx emissions and 96 percent reduction in PM emissions. 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 \$163,501. The removal and destruction of the older diesel equipment provides early emission reductions that help the Valley towards attainment of the national ambient air quality standards.

cc: Jean Bracy Laquita Cole Michelle Powell Julie McKeehan

AGENDA ITEM 8

PAGE 2

**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, Governing Counsel and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before March 2, 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

#### AGENDA ITEM 9

**DATE:** March 15, 2016

**RECOMMENDATION:** 1) Award an amount not to exceed \$83,983 in Carl Moyer Program funds to Calandri SonRise Farms for the replacement of one (1) 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 \$83,983 in Carl Moyer Program funding to Calandri SonRise Farms for the retirement of one (1) 1998 John Deere tractor toward the purchase of one (1) new lower-emission diesel engine certified to the Final Tier 4/current emission standards.

BACKGROUND: AVAQMD has received an application from Calandri SonRise Farms requesting grant funding towards retirement and replacement of older diesel-powered farm equipment. Calandri SonRise Farms proposes voluntary participation in the Carl Moyer Program to reduce emissions by retiring one (1) 1998 John Deere tractor to receive up to 80 percent in grant funding to off-set the purchase of one (1) new clean diesel tractor calculated to produce 95 percent reduction of NOx emissions and 98 percent reduction of PM emissions. Staff has evaluated the project and found the proposed replacement project to satisfy the Carl Moyer eligibility requirements for off-road agriculture and cost-effectiveness; and is eligible to receive the maximum grant funding of 80 percent toward the replacement costs. The removal and destruction of the older diesel tractor will provide early emission reductions that help the Valley towards attainment of the national ambient air quality standards.

cc: Jean Bracy Laquita Cole Michelle Powell Julie McKeehan

AGENDA ITEM 9

PAGE 3

**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, Governing Counsel and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before March 2, 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

#### AGENDA ITEM 10

**DATE:** March 15, 2016

**RECOMMENDATION:** 1) Award an amount not to exceed \$25,000 in Mobile Source Emissions Reduction Program (AB 923) funds to the City of Lancaster for the installation of five (5) Ebee Streetlight EV Charging units; and 2) Authorize the Executive Director/APCO and staff to negotiate target time frames and technical project details and execute an agreement, approved as to legal form by the Office of District Counsel.

**SUMMARY:** This item awards funding to the City of Lancaster for the Ebee Streetlight EV Charging Pilot Project.

BACKGROUND: The City of Lancaster submitted an application to the District requesting \$25,000 in grant funding for Ebee Streetlight EV Charging Pilot Project. The purpose of the proposed pilot project is to demonstrate how EV charging can be integrated with existing public infrastructure and demonstrate the viability of utilizing existing public infrastructure to increase EV Charging options. The proposed project also integrates the use of smart phones and specific access cards with Radio Frequency Identification (RFID) technology for monitoring and access control. Additional options that may be integrated include a retractable charging cord that releases upon insertion of an operator access card, the ability to use other EV charging access cards, wifi hot-spot capability, and adaptive streetlight control. Five (5) units will be installed throughout various Lancaster locations. Each unit cost is \$5,000 which includes installation, monitoring, replacement and repair of defects.

According to SB 513, motor vehicle fees authorized under Assembly Bill (AB) 923 can be used to fund alternative fuel and electric infrastructure projects solicited and selected through a competitive bid process. Currently, Ebee Streetlight EV Charging Pilot Project is the first demonstration of its kind. It is the District's discretion to move forward with the Ebee units with plans to solicit and select through a competitive bid process on future projects as other providers become available. The District supports alternative fuel and electric infrastructure projects as continued efforts to remediate air pollution harms created by motor vehicles.

cc: Jean Bracy Laquita Cole Michelle Powell Julie McKeehan

AGENDA ITEM 10

PAGE 3

**REASON FOR RECOMMENDATION:** Governing Board approval is required to approve the grant and allocation from the District's Mobile Source Emissions Reduction Program (AB 923) funds. Additionally, Governing Board authorization is required for the Executive Director/APCO and staff 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, Governing Counsel and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before March 2, 2016.

**FINANCIAL DATA:** Sufficient funds are available from the District's Mobile Source Emissions Reduction (AB 923) funds.

PRESENTER: Julie McKeehan, Air Quality Specialist

#### AGENDA ITEM 11

**DATE:** March 15, 2016

**RECOMMENDATION:** 1) Award an amount not to exceed \$2,112 of Mobile Source Emissions Reduction Program (AB 2766) funds to AVLAW.LLC for the repair of two (2) Charge Point Electric Vehicle Chargers; 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 \$2,112 in Mobile Source Emissions Reduction Program funds (AB 2766) to AVLAW.LLC for repair of two (2) Charge Point Electric Vehicle Chargers located at the R. Rex Parris Law Firm 43364 10<sup>th</sup> Street W., Lancaster, CA 93534.

BACKGROUND: In March 2013 AVLAW.LLC was awarded \$28,361 for the costs associated with materials and installation of two (2) Charge Point Electric Vehicle Chargers. AVLAW.LLC entered into a two (2) year agreement to maintain the chargers, monitor usage and operations, and submit annual reports to the District for monitoring and study purposes. In January 2016, the District was informed of recent non-operation status of the two chargers. Grant funding is requested to restore the chargers to operational status. The vendor's quote for repair includes the replacement of the core and power plates to restore service. Replacement of the core and power plates are common components that often require replacement over a period of usage. Annual reports show an average usage of 4,686 kWh a year from local users and various users throughout Southern California zip codes. The District recognizes this charging location to be an integral charging option to the public and supports the request for the costs of repair as part of its planning, monitoring and technical studies for implementation of the California Clean Air Act. As a result of the necessary repairs, the reporting terms in the original agreement will be extended an additional two (2) years for the District's monitoring and study of electric charging units.

cc: Jean Bracy Laquita Cole Michelle Powell Julie McKeehan

AGENDA ITEM 11

PAGE 2

**REASON FOR RECOMMENDATION:** Governing Board approval is required to approve the grant and allocation from the District's Mobile Source Emissions Reduction Program (AB 2766) funds. Additionally, Governing Board authorization is required for the Executive Director/APCO and staff 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, Governing Counsel and by Bret Banks, Executive Director/APCO – Antelope Valley Operations on or before March 2, 2016.

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

PRESENTER: Julie McKeehan, Air Quality Specialist