



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

HYBRID ADMINISTRATIVE COMMITTEE MEETING

Committee Members

Chair Vanessa Delgado, Committee Chair
Vice Chair Michael Cacciotti, Committee Vice Chair
Board Member Gideon Kracov
Supervisor V. Manuel Perez

September 8, 2023 ♦ 10:00 a.m.

TELECONFERENCE LOCATION

Office of Supervisor V. Manuel Perez
78015 Main Street, Suite 205
La Quinta, CA 92253

Office of Senator Vanessa Delgado
944 South Greenwood Ave.
Montebello, CA 90640

A meeting of the South Coast Air Quality Management District Administrative Committee will be held at 10:00 a.m., on Friday, September 8, 2023 through a hybrid format of in-person attendance in the Dr. William A. Burke Auditorium at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:

<http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop

<https://scaqmd.zoom.us/j/93760468442>

Zoom Webinar ID: 937 6046 8442 (applies to all)

Teleconference Dial In

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One tap mobile

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Audience will be able to provide public comment through telephone or Zoom connection during public comment periods.

PUBLIC COMMENT WILL STILL BE TAKEN

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes total for all items on the agenda.

CALL TO ORDER

- Roll Call

DISCUSSION ITEMS – Items 1 through 8:

- | | | | |
|----|---|---|------------|
| 1. | Board Members' Concerns (No Motion Required)
<i>Any member of the Governing Board, on his or her own initiative may raise a concern to the Administrative Committee regarding any South Coast AQMD items or activities.</i> | Chair Vanessa Delgado
Committee Chair | |
| 2. | Chair's Report of Approved Travel (No Motion Required) | Chair Delgado | pg. 6 |
| 3. | Report of Approved Out-of-Country Travel (No Motion Required) | Wayne Nastri
Executive Officer | pg. 6 |
| 4. | Review October 6, 2023 Governing Board Agenda | Wayne Nastri | pgs. 7-17 |
| 5. | Approval of Compensation for Board Member Assistant(s)/ Consultant(s) (Any material, if submitted, will be distributed at the meeting.) (Motion Requested if Proposal Made) | Chair Delgado | pgs. 18-21 |
| 6. | Update on South Coast AQMD Inclusion, Diversity and Equity Efforts (No Motion Required)
<i>Staff will provide an update on current and future efforts for our internal processes and programs.</i> | Cessa Heard-Johnson,
PhD, Diversity, Equity
and Inclusion Officer | pgs. 22-28 |
| 7. | Status Report on Major Ongoing and Upcoming Projects for Information Management (No Motion Required)
<i>Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects.</i> | Ron Moskowitz
Chief Information Officer,
Information Management | pgs. 29-36 |
| 8. | Report of RFQs/RFPs Scheduled for Release in October (No Motion Required)
<i>This report summarizes the RFQs/RFPs for budgeted services over \$100,000 scheduled to be released for advertisement for the month of October.</i> | Sujata Jain
Chief Financial Officer,
Finance | pgs. 37-39 |

ACTION ITEMS – Items 9 through 10:

- | | | | |
|----|---|-------------|------------|
| 9. | Adopt Resolution, Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for Continued AB 617 Implementation (Motion Requested) | Sujata Jain | pgs. 40-54 |
|----|---|-------------|------------|

South Coast AQMD was approved to receive a \$21,880,000 grant from the CARB Community Air Protection Program. In May 2023, the Board recognized \$18,553,333 for the most recent allocation of the AB 617 implementation program funding. This action is to adopt a resolution to accept the terms and conditions of the grant, recognize up to an additional \$3,326,667 from CARB into the General Fund, appropriate up to \$3,400,000 into the FY 2023-24 and/or 2024-25 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders for AB 617 implementation.

10. Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for U.S. EPA Grants (**Motion Requested**)
Recently, U.S. EPA awarded competitive grants to enhance air quality monitoring in communities. South Coast AQMD was awarded two of these grants to expand its existing pilot sensor library program and conduct enhanced measurements of PM2.5. These actions are to recognize up to \$999,900 in revenue from U.S. EPA into the General Fund, appropriate up to \$999,900 in the Monitoring and Analysis' FY 2023-24, and/or FY 2024-25, and/or FY 2025-26 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders to support these two projects.

Jason Low, PhD, pgs. 55-61
Deputy Executive Officer,
Monitoring & Analysis

WRITTEN REPORT:

11. Local Government & Small Business Assistance Advisory Group Minutes for the June 9, 2023 Meeting (**No Motion Required**)
Attached for information only are the Local Government & Small Business Assistance Advisory Group minutes for the June 9, 2023 meeting.

Derrick J. Alatorre pgs. 62-67
Deputy Executive
Officer, Legislative,
Public Affairs &
Media

OTHER MATTERS:

12. Other Business
Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt Code Section 54954.2)
13. Public Comment
At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes total.
14. **Next Meeting Date:** Friday, October 13, 2023 at 10:00 a.m.

Chair Delgado

ADJOURNMENT

Americans with Disabilities Act and Language Accessibility

Disabilities and language-related accommodations can be requested to allow participation in the Administrative Committee meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Cindy Bustillos at (909) 396-2377 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to cbustillos@aqmd.gov.

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Cindy Bustillos at (909) 396-2377, or send the request to cbustillos@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

Speakers will be limited to a total of three (3) minutes for the Consent Calendar and Board Calendar, and three (3) minutes or **less** for other agenda items.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the **“Raise Hand”** button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the **“Raise Hand”** button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**EXECUTIVE OFFICE****MEMORANDUM**

DATE: September 8, 2023

TO: Administrative Committee

FROM: Wayne Natri, Executive Officer

SUBJECT: Report of Travel

The following is a report of Chair approved travel:

DATE	TRAVELER	DESTINATION	PURPOSE
August 16, 2023	Board Member Gideon Kracov	Sacramento, CA	Board Member Kracov attended a Senate Hearing as the South Coast AQMD Board representative.
September 14-15, 2023	Board Member Gideon Kracov	Sacramento, CA	Board Member Kracov attended a CARB meeting as the South Coast AQMD Board representative.

The following is a report of upcoming staff out-country travel that must be approved by the Chair and the Administrative Committee:

September 22-30, 2023	Sarah Rees	Europe	Visit to MAN Energy Systems (Copenhagen) Ports Tour (Rotterdam)
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9/1/23 – 6:30 p.m.

DRAFT A G E N D A

NOTICE OF SPECIAL HYBRID MEETING IN VALLEY GLEN OCTOBER 6, 2023

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m. on Friday, October 6, 2023 through a hybrid format of in-person attendance in Monarch Hall at Los Angeles Valley College, 5800 Fulton Avenue, Valley Glen, California, and/or virtual attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates, and details on how to participate at: <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

Electronic Participation Information (Instructions provided at the bottom of the agenda)	Join Zoom Meeting - from PC, Laptop or Phone https://scaqmd.zoom.us/j/93128605044 Meeting ID: 931 2860 5044 (applies to all) Teleconference Dial In +1 669 900 6833 or +1 253 215 8782 One tap mobile +16699006833,,93128605044# or +12532158782,,93128605044# Spanish Language Only Audience (telephone) Número Telefónico para la Audiencia que Habla Español Teleconference Dial In/Numero para llamar: +1 669 900 6833 Meeting ID/Identificación de la reunión: 932 0955 9643 One tap mobile: +16699006833,,93209559643#
Public Comment Will Still Be Taken	Audience will be allowed to provide public comment in person and through Zoom connection or telephone. Phone controls for participants: The following commands can be used on your phone's dial pad while in meeting: *6 (Toggle mute/unmute); *9 - Raise hand
Questions About an Agenda Item	▪ The name and telephone number of the appropriate staff person to call for additional information or to resolve concerns is listed for each agenda item. ▪ In preparation for the meeting, you are encouraged to obtain whatever clarifying information may be needed to allow the Board to move expeditiously in its deliberations.
Meeting Procedures	▪ The public meeting of the South Coast AQMD Governing Board begins at 9:00 a.m. The Governing Board generally will consider items in the order listed on the agenda. However, <u>any item</u> may be considered in <u>any order</u>. ▪ After taking action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

All documents (i) constituting non-exempt public records, (ii) relating to an item on the agenda, and (iii) having been distributed to at least a majority of the Governing Board after the agenda is posted, are available prior to the meeting for public review at South Coast AQMD's Clerk of the Boards Office, 21865 Copley Drive, Diamond Bar, CA 91765 or web page at www.aqmd.gov

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Governing Board meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov. Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact the Clerk of the Boards Office at (909) 396-2500 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to cob@aqmd.gov.

A webcast of the meeting is available for viewing at:

<http://www.aqmd.gov/home/news-events/webcast>

CALL TO ORDER

- Pledge of Allegiance
- Roll Call
- Opening Comments: Vanessa Delgado, Chair
Other Board Members
Wayne Nastri, Executive Officer

Staff/Phone (909) 396-

PUBLIC COMMENT PERIOD – (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3) The public may comment on any subject within the South Coast AQMD’s authority that does not appear on the agenda, during the Public Comment Period. Each speaker addressing non-agenda items may be limited to a total of (3) minutes.

CONSENT AND BOARD CALENDAR (Items X through XX)

Note: Consent and Board Calendar items held for discussion will be moved to Item No. XX

Items 1 and X – Action Items/No Fiscal Impact

11938. Approve Minutes of September 1, 2023 **Thomas/3268**
12160. Set Public Hearings November 3, 2023 to Consider **Nastri/3131**
Adoption of and/or Amendments to South Coast
AQMD Rules and Regulations:
12152. Determine That Proposed Amended Rule 2011 - **Krause/2706**
Requirements for Monitoring, Reporting, and Recordkeeping
for Oxides of Sulfur (SOx) and Proposed Amended Rule 2012
- Requirements for Monitoring, Reporting, and Recordkeeping
for Oxides of Nitrogen (NOx) Emissions, Are Exempt from
CEQA; and Amend Rules 2011 and 2012
- Proposed Amended Rules 2011 and 2012 will allow continuous emission monitoring systems to be shutdown, when the combustion equipment it monitors is scheduled to be not operating or generating emissions for an extended period of time, provided specific conditions are met, consistent with Rule 218.2 - Continuous Emission Monitoring System: General Provisions. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 2011 - Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Sulfur (SOx) Emissions and Proposed Amended Rule 2012 - Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions, are exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rules 2011 and 2012. (Reviewed: Stationary Source Committee, September 15, 2023)

12165. Determine That Proposed Amended Rule 1180 – Major Petroleum Refinery Fenceline and Community Air Monitoring, and Proposed Rule 1180.1 – Other Refinery Fenceline and Community Air Monitoring, Are Exempt from CEQA; Amend Rule 1180 and Adopt Rule 1180.1; and Amend Refinery Fenceline Air Monitoring Plan Guidelines

Krause/2706

The Proposed Amended Rule 1180 (PAR 1180), Proposed Rule 1180.1 (PR 1180.1), and Refinery Fenceline Air Monitoring Plan Guidelines will gather and provide information to the public about potential air contaminants at or near petroleum refinery operations. PAR 1180 will remove an exemption, include facilities with operations related to petroleum refineries on adjacent or contiguous properties, include monitoring requirements for additional air pollutants, and generally align with the proposed Senate Bill 674 (Gonzalez). PR 1180.1 will establish similar fenceline and community monitoring requirements for refineries that are not subject to Rule 1180. PAR 1180 and PR 1180.1 will establish notification thresholds, require root cause analysis, independent audits and corrective actions, and improve data accessibility. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1180 – Major Petroleum Refinery Fenceline and Community Air Monitoring; and Proposed Rule 1180.1 – Other Refinery Fenceline and Community Air Monitoring are exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1180 – Major Petroleum Refinery Fenceline and Community Air Monitoring; adopting Rule 1180.1 – Other Refinery Fenceline and Community Air Monitoring; and amending Refinery Fenceline Air Monitoring Plan Guidelines. (Reviewed: Stationary Source Committee, September 15, 2023)

Items X through X – Budget/Fiscal Impact

12159. Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for U.S. EPA Grants

Low/2269

Recently, U.S. EPA awarded competitive grants to enhance air quality monitoring in communities. South Coast AQMD was awarded two of these grants - one to expand its existing pilot sensor library program and one to conduct enhanced measurements of PM_{2.5}. These actions are to recognize up to \$999,900 in revenue from U.S. EPA into the General Fund, appropriate up to \$999,900 in the Monitoring and Analysis' FY 2023-24, and/or FY 2024-25, and/or FY 2025-26 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders to support these two projects. (Reviewed: Administrative Committee, September 8, 2023; Recommended for Approval)

12131. Issue RFP for Technical Assistance to Support South Coast AQMD's Technology Advancement Office Activities and Implementation Efforts

Katzenstein/2219

South Coast AQMD administers and implements incentive programs as well as pre-commercial research, development, demonstration, and deployment of low and zero emission technologies. These actions are to: 1) issue an RFP to solicit proposals from qualified consultants and consulting firms with relevant technical expertise and experience to assist with the implementation of incentive programs and development of technology demonstration project proposals; and 2) authorize the Executive Officer to execute or amend contract(s) with the selected consultant(s) or firm(s) in an amount not to exceed \$600,000, consisting of up to \$300,000 in administrative funds from Carl Moyer Program Fund (32), Community Air Protection Program Fund (77) and Proposition 1B Goods Movement Fund (81); and up to \$300,000 from the Clean Fuels Program Fund (31). (Reviewed: Technology Committee, September 15, 2023; Recommended for Approval)

12147. Amend Contract with Coachella Valley Association of Governments

Katzenstein/2219

In January 2013, the Board approved contracts for emission reduction projects in the Coachella Valley from the AB 1318 Mitigation Fees Fund (58) for numerous projects. The Coachella Valley Association of Governments (CVAG) received \$17,400,000 for constructing a 46-mile corridor for neighborhood electric vehicles, bicycles and pedestrians, known as "CV Link" that will extend from Palm Springs to Coachella. In January 2021, the Board approved amending the CVAG contract with \$1,469,680 in accrued interest. As portions of the CV Link have been completed and in anticipation of the next construction phase, CVAG is requesting accrued interest funds from their award balance, as included in their contract. This action is to amend the contract with CVAG to augment the existing funding by \$255,923 from the AB 1318 Mitigation Fees Fund (58). (Reviewed; Technology Committee, September 15, 2023; Recommended for Approval)

12150. Execute Contract for Development and Demonstration of Electric-Powered Trailer for Heavy-Duty Vehicles

Katzenstein/2219

Range Energy is proposing to develop and demonstrate battery electric-powered trailers that can integrate with existing diesel and zero-emission trucks. The electric-powered trailer can provide propulsion assistance and regenerative braking. This project will demonstrate emission benefits of electric-powered trailers. This action is to execute contracts with 1) Range Energy in an amount not to exceed \$500,000 and 2) UCR/CE-CERT in an amount not to exceed \$50,000 from the Clean Fuels Program Fund (31). (Reviewed: Technology Committee, September 15, 2023; Recommended for Approval)

12151. Execute Contract to Develop and Demonstrate a Portable Liquid Hydrogen Fueling System for Medium- and Heavy-Duty Equipment Applications

Katzenstein/2219

Large equipment with high power demands used in long range applications requires high capacity hydrogen power systems when converted to zero-emission. Gaseous hydrogen fuel storage is no longer technically viable to meet power demands and moving towards liquid hydrogen storage is necessary. Zero Emission Industries, Inc. (ZEI) will design, build, and demonstrate a portable and rapidly deployable liquid hydrogen fueling system for marine or locomotive applications. This action is to execute a contract with ZEI to develop a portable liquid hydrogen fueling system in an amount not to exceed \$1,175,000 from the Clean Fuels Program Fund (31). (Reviewed: Technology Committee, September 15, 2023; Recommended for Approval)

12163. Execute Contract to Upgrade Existing Hydrogen Refueling Station at South Coast AQMD Headquarters

Katzenstein/2219

For over a decade, South Coast AQMD hosted a hydrogen refueling station, part of a CEC award to Air Products and Chemicals, Inc. for establishing eight hydrogen refueling stations in the region. The current station has limited capacity with increasing downtime due to aging equipment. Recently, FirstElement Fuel, Inc. received a CEC grant in the amount of \$42.6M to develop publicly accessible advanced hydrogen refueling stations. Additional funding is sought to remediate the site post equipment removal. This action is to execute a contract with FirstElement Fuel, Inc. to upgrade the existing hydrogen refueling station at South Coast AQMD Headquarters and remediate the site after removal of the existing station equipment in an amount not to exceed \$250,000 from the Clean Fuels Program Fund (31). (Reviewed: Technology Committee, October 20, 2023; Recommended for Approval)

12127. Adopt Resolution, Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for Continued AB 617 Implementation **Jain/2804**

South Coast AQMD was approved to receive a \$21,880,000 grant from the CARB Community Air Protection Program. In May 2023, the Board recognized \$18,553,333 for the most recent allocation of the AB 617 implementation program funding. This action is to adopt a resolution to accept the terms and conditions of the grant, recognize up to an additional \$3,326,667 from CARB into the General Fund, appropriate up to \$3,400,000 into the FY 2023-24 and/or 2024-25 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders for AB 617 implementation. (Reviewed: Administrative Committee, September 8, 2023; Recommended for Approval)

12138. Issue RFP and Execute Contracts for Green Space Project Plan Within Assembly Bill 617 Community of Southeast Los Angeles **Higgins/3309**

Through community-led incentives budgeting workshops in early 2021, the Assembly Bill 617 Southeast Los Angeles (SELA) Community Steering Committee prioritized \$2.5 million in Community Air Protection Program incentive funding for green space projects within the SELA community. These actions are to: 1) issue an RFP in an amount up to \$2.5 million from the Community Air Protection AB 134 Fund (77) to solicit green space project bids from contractor(s) for the Green Space Project Plan and to Execute Contracts to implement green space projects in the SELA community through the Green Space Project Program; 2) reimburse the General Fund for administrative costs of up to \$141,667 from the Community Air Protection AB 134 Fund (77); and 3) transfer and appropriate up to \$25,000 from the Community Air Protection AB 134 Fund (77) into the Diversity, Equity and Inclusion with Community Air Programs Office's FYs 2023-24 and/or 2024-25 Budgets, Services and Supplies Major Object, Public Notice and Advertisement account for administrative costs to implement the Green Space Project Plan. (Reviewed: Stationary Source Committee, August 18, 2023; Recommended for Approval)

Items XX through XX – Information Only/Receive and File

11912. Legislative, Public Affairs and Media Report **Alatorre/3122**

This report highlights the August 2023 outreach activities of the Legislative, Public Affairs and Media Office, which includes: Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Business Assistance, Media Relations and Outreach to Business and Federal, State and Local Government. (No Committee Review)

11879.	Hearing Board Report	Verdugo-Peralta
	This reports the actions taken by the Hearing Board during the period of August 1 through August 31, 2023. (No Committee Review)	
12015.	Civil Filings and Civil Penalties Report	Gilchrist/3459
	This report summarizes monthly penalties and legal actions filed by the General Counsel's Office from August 1, 2023 through August 31, 2023. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, September 15, 2023)	
11890.	Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects	Krause /2706
	This report provides a listing of CEQA documents received by South Coast AQMD between August 1, 2023 and August 31, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, September 15, 2023)	
11844.	Rule and Control Measure Forecast	Rees/2856
	This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2023. (No Committee Review)	
12153.	Report of RFQs/RFPs Scheduled for Release in October	Jain/2804
	This report summarizes the RFQs/RFPs for budgeted services over \$100,000 scheduled to be released for advertisement for the month of October. (Reviewed: Administrative Committee, September 8, 2023)	
12148.	Status Report on Major Ongoing and Upcoming Projects for Information Management	Moskowitz/3329
	Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects. (Reviewed: Administrative Committee, September 8, 2023)	

Items XX through XX -- Reports for Committees and CARB

Note: The September 21, 2023 Mobile Source Air Pollution Reduction Review Committee (MSRC) has been cancelled. The next regular meeting of the MSRC is October 19, 2023.

11949.	Administrative Committee (Receive & File)	Chair: Delgado	Nastri/3131
12091.	Investment Oversight Committee (Receive & File)	Chair: Cacciotti	Jain/2804
11901.	Legislative Committee	Chair: Cacciotti	Alatorre/3122
11854.	Mobile Source Committee (Receive & File)	Chair: Kracov	Rees/2856
11928.	Stationary Source Committee (Receive & File)	Chair: McCallon	Aspell/2491
11972.	Technology Committee (Receive & File)	Chair: Rodriguez	Katzenstein/2219
11868.	California Air Resources Board Monthly Report (Receive & File)	Board Rep: Kracov	Thomas/3268

XX. **Items Deferred from Consent and Board Calendar**

BOARD MEMBER TRAVEL – (No Written Material)

Board member travel reports have been filed with the Clerk of the Boards, and copies are available upon request.

CONFLICT OF INTEREST DISCLOSURE – (No Written Material)

CLOSED SESSION -- (No Written Material)

Gilchrist/3459

ADJOURNMENT

PUBLIC COMMENTS

Members of the public are afforded an opportunity to speak on any agenda item before consideration of that item. Persons wishing to speak may do so in person or remotely via Zoom or telephone. To provide public comments via a Desktop/Laptop or Smartphone, click on the “Raise Hand” at the bottom of the screen, or if participating via Dial-in/Telephone Press *9. This will signal to the host that you would like to provide a public comment and you will be added to the list.

All agendas are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and website, <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>, at least 72 hours in advance of the meeting. At the beginning of the agenda, an opportunity is also provided for the public to speak on any subject within the South Coast AQMD's authority. Speakers may be limited to a total of three (3) minutes for the entirety of the Consent Calendar plus Board Calendar, and three (3) minutes or less for each of the other agenda items.

Note that on items listed on the Consent Calendar and the balance of the agenda any motion, including action, can be taken (consideration is not limited to listed recommended actions). Additional matters can be added and action taken by two-thirds vote, or in the case of an emergency, by a majority vote. Matters raised under the Public Comment Period may not be acted upon at that meeting other than as provided above.

Written comments will be accepted by the Board and made part of the record. Individuals who wish to submit written or electronic comments must submit such comments to the Clerk of the Board, South Coast AQMD, 21865 Copley Drive, Diamond Bar, CA 91765-4178, (909) 396-2500, or to cob@aqmd.gov, on or before 5:00 p.m. on the Tuesday prior to the Board meeting.

ACRONYMS

AQ-SPEC = Air Quality Sensor Performance Evaluation Center	NATTS =National Air Toxics Trends Station
AQIP = Air Quality Investment Program	NESHAPS = National Emission Standards for Hazardous Air Pollutants
AQMP = Air Quality Management Plan	NGV = Natural Gas Vehicle
AVR = Average Vehicle Ridership	NOx = Oxides of Nitrogen
BACT = Best Available Control Technology	NSPS = New Source Performance Standards
BARCT = Best Available Retrofit Control Technology	NSR = New Source Review
Cal/EPA = California Environmental Protection Agency	OEHHA = Office of Environmental Health Hazard Assessment
CARB = California Air Resources Board	PAMS = Photochemical Assessment Monitoring Stations
CEMS = Continuous Emissions Monitoring Systems	PEV = Plug-In Electric Vehicle
CEC = California Energy Commission	PHEV = Plug-In Hybrid Electric Vehicle
CEQA = California Environmental Quality Act	PM10 = Particulate Matter ≤ 10 microns
CE-CERT =College of Engineering-Center for Environmental Research and Technology	PM2.5 = Particulate Matter ≤ 2.5 microns
CNG = Compressed Natural Gas	RECLAIM=Regional Clean Air Incentives Market
CO = Carbon Monoxide	RFP = Request for Proposals
DOE = Department of Energy	RFQ = Request for Quotations
EV = Electric Vehicle	RFQQ=Request for Qualifications and Quotations
EV/BEV = Electric Vehicle/Battery Electric Vehicle	SCAG = Southern California Association of Governments
FY = Fiscal Year	SIP = State Implementation Plan
GHG = Greenhouse Gas	SOx = Oxides of Sulfur
HRA = Health Risk Assessment	SOON = Surplus Off-Road Opt-In for NOx
LEV = Low Emission Vehicle	SULEV = Super Ultra Low Emission Vehicle
LNG = Liquefied Natural Gas	TCM = Transportation Control Measure
MATES = Multiple Air Toxics Exposure Study	ULEV = Ultra Low Emission Vehicle
MOU = Memorandum of Understanding	U.S. EPA = United States Environmental Protection Agency
MSERCs = Mobile Source Emission Reduction Credits	VOC = Volatile Organic Compound
MSRC = Mobile Source (Air Pollution Reduction) Review Committee	ZEV = Zero Emission Vehicle

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

For language interpretation:

Click the interpretation Globe icon at the bottom of the screen

Select the language you want to hear (either English or Spanish)

Click "Mute Original Audio" if you hear both languages at the same time.

Para interpretación de idiomas:

Haga clic en el icono de interpretación el globo terráqueo en la parte inferior de la pantalla

Seleccione el idioma que desea escuchar (inglés o español)

Haga clic en "Silenciar audio original" si escucha ambos idiomas al mismo tiempo.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

Speakers may be limited to a total of 3 minutes for the entirety of the consent calendar plus board calendar, and three minutes or less for each of the other agenda items.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Directions to provide public comment on ZOOM from a DESKTOP/LAPTOP or SMARTPHONE:

Click on the "Raise Hand" feature at the bottom of the screen.

This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions to provide public comment via TELEPHONE:

Dial *9 on your keypad to signal that you would like to comment.

Directions for Spanish Language TELEPHONE line only:

- The call in number is the same (+1 669 900 6833)
- The meeting ID number is 932-0955-9643
- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.

Instrucciones para la línea de TELÉFONO en español únicamente:

- El número de llamada es el mismo (+1 669900 6833 o +1 93209559643)
- El número de identificación de la reunión es 932-0955-9643
- Si desea hacer un comentario público, marque *9 en su teclado para indicar que desea comentar.

Agenda Item #5

Approval of Compensation for Board Member Assistant(s)/Consultant(s)

**Administrative Committee Meeting
September 8, 2023**

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on September 8, 2023 From: Board Member Gideon Kracov

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective September 1, 2023 and ending June 30, 2024

Candidate Information

Name: Destiny Rodriguez

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

☐ **Board Member Assistant (employee)** - the work to be performed primarily will entail the duties indicated below for an Assistant.

☒ **Board Member Consultant (employee)** - the work to be performed primarily will entail the duties indicated below for a Consultant.

☐ **Board Member Consultant (independent contractor)** - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does ☐/does not ☐ have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

☐ **Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017)** - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

☐ Examples of duties are set forth in the attachment (OPTIONAL)

☒ **Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017)** - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

☐ Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$ 9,377.66 per month for September 1, 2023 through June 30, 2024, up to a maximum payable during the contract period not to exceed \$93,776.66.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
☐ Assistant (employee) ☒ Consultant (employee) ☐ Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 9/1/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on September 8, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective September 1, 2023 and ending June 30, 2024

Candidate Information

Name: Uduak-Joe Ntuk

Qualifications (education, professional experience, etc.): Continuing service/Resume on file

Proposed Capacity (check one)

☐ **Board Member Assistant (employee)** - the work to be performed primarily will entail the duties indicated below for an Assistant.

☐ **Board Member Consultant (employee)** - the work to be performed primarily will entail the duties indicated below for a Consultant.

☒ **Board Member Consultant (independent contractor)** - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does ☐/does not ☐ have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

☐ **Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017)** - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

☐ Examples of duties are set forth in the attachment (OPTIONAL)

☒ **Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017)** - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

☐ Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$2,237.50 per month for September 1, 2023 through June 30, 2024, up to a maximum payable during the contract period not to exceed \$ 22,375.00.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:

☐ Assistant (employee) ☐ Consultant (employee) ☒ Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 9/1/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on September 8, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective September 1, 2023 and ending June 30, 2024

Candidate Information

Name: Marisela Santana

Qualifications (education, professional experience, etc.): Continuing service/Resume on file

Proposed Capacity (check one)

☒ **Board Member Assistant (employee)** - the work to be performed primarily will entail the duties indicated below for an Assistant.

☐ **Board Member Consultant (employee)** - the work to be performed primarily will entail the duties indicated below for a Consultant.

☐ **Board Member Consultant (independent contractor)** - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does ☐/does not ☐ have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

☒ **Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017)** - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

☐ Examples of duties are set forth in the attachment (OPTIONAL)

☐ **Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017)** - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

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For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
☒ Assistant (employee) ☐ Consultant (employee) ☐ Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 9/1/23

Administrative Committee

Friday, September 8, 2023

Dr. ANISSA CESSA HEARD-JOHNSON
Deputy Executive Officer

Diversity, Equity, and Inclusion with Community Air Programs

FABULOUS FEMALE FRIDAY

Rose Schneiderman

April 6, 1882 – August 11, 1972

Union Organizer, Suffrage Campaigner, and Labor Law Reformer

- **Born in what is now Poland, emigrated to the United States in 1890**
- **Left school and worked at a cap factory to help support**
- **Found early success as an organizer**
 - **In 1903, co-organized Local 23 of the Jewish Socialist United Cloth Hat and Cap Makers' Union**
 - **Became the New York Women's Trade Union League's first full-time organizer in the women's garment industry**
 - **In 1917, she became the organization's first female president**
- **Powerful speech about the importance of trade unions for worker rights, following the Triangle Shirtwaist Factory fire (1911)**
- **Used her organizing skills towards women suffrage**



South Coast
AQMD

Critical Community Conversations for Purposeful Outreach - C3PO

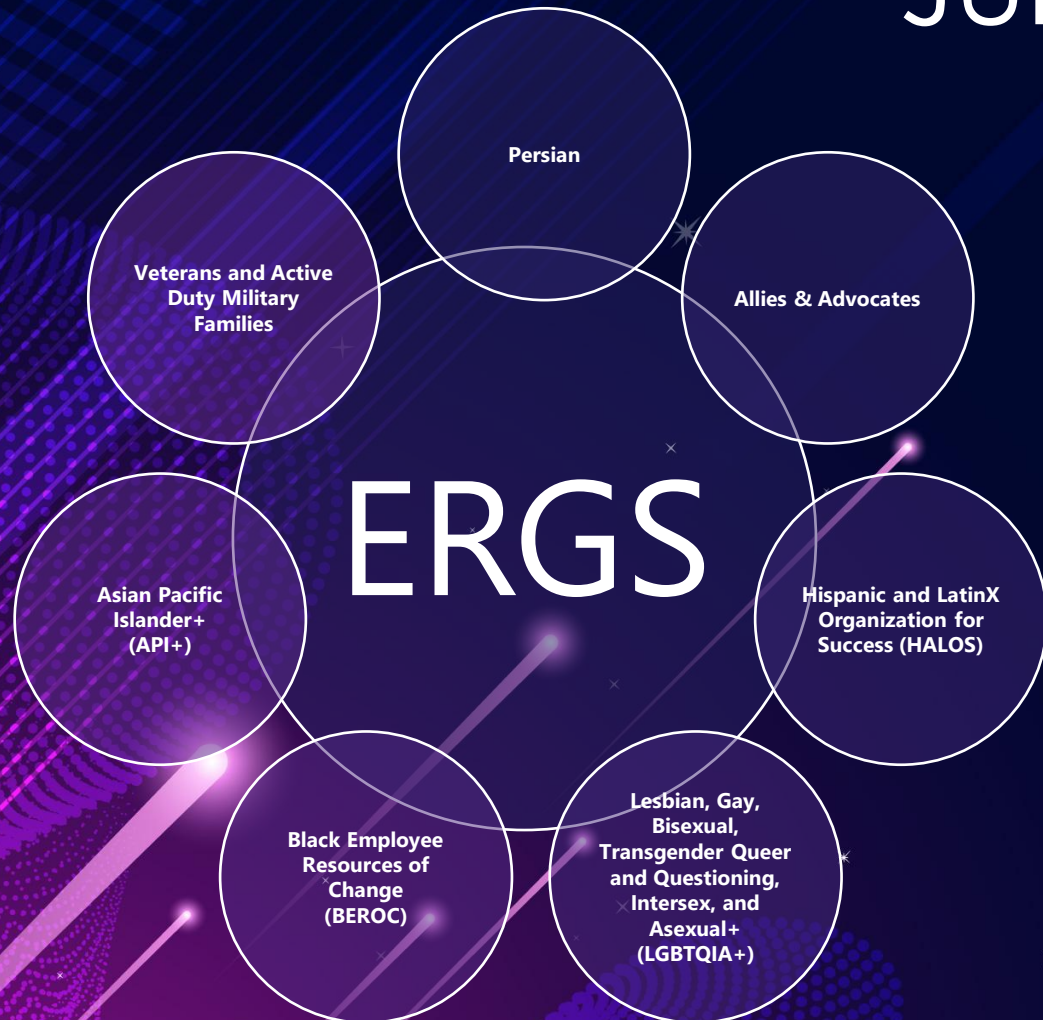


DEI Annual Workplan/Operational Planning

August

- Onboarding and training of new DEI staff members
- Refine team infrastructure and procedures
- Development of event calendar and meeting expectations for 2023-2024

Employee Resource Groups (ERG) – June Updates



Agencywide ERG Recruitment Event

- ERG informational tables for staff
- Bi-monthly planning meetings (August and September) to share resources and collect information from ERGs

Individual ERG monthly meetings resumed in August

Statewide DEI Updates – August 2023

Statewide DEI discussions

- Use of subject matter experts as DEI trainers
 - Assessment of qualifications to be a trainer
- Lack of staff engagement with DEI subject matter
- Shared survey to collect feedback to improve collaborative



Any Questions?

BOARD MEETING DATE: October 6, 2023

AGENDA NO.

REPORT: Status Report on Major Ongoing and Upcoming Projects for Information Management

SYNOPSIS: Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects.

COMMITTEE: Administrative, September 8, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

RMM:MAH:XC:dc

Background

Information Management (IM) provides a wide range of information systems and services in support of all South Coast AQMD operations. IM's primary goal is to provide automated tools and systems to implement rules and regulations, and to improve internal efficiencies. The annual Budget and Board-approved amendments to the Budget specify projects planned during the fiscal year to develop, acquire, enhance, or maintain mission-critical information systems.

Summary of Report

The attached report identifies the major projects/contracts or purchases that are ongoing or expected to be initiated within the next six months. Information provided for each project includes a brief project description and the schedule associated with known major milestones (issue RFP/RFQ, execute contract, etc.).

Attachment

Information Management Status Report on Major Ongoing and Upcoming Projects During the Next Six Months

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
AQ-SPEC Cloud Platform Phase 2	Integrate separate data systems into the AQ-SPEC cloud-based platform to manage data and build interactive data visualizations and data dashboards for web-based viewing	\$313,350	• Project Charter released • Task Order issued, evaluated, and awarded • Project kickoff completed • Requirements gathering completed • Fit Gap and data storage analysis completed • Architecture and functional design completed • Work Plan development for Phase 2 completed • Dashboard designs approved • Discovery Phase completed • Proposal for implementation phase received • System Architecture verified	• System development in progress
PeopleSoft Electronic Requisition	This will allow submittal of requisitions online, tracking multiple levels of approval, electronic archival, pre-encumbrance of budget, and streamlined workflow	\$75,800	• Project Charter released • Task Order issued, evaluated, and awarded • Requirements gathering and system design completed • System setup and code development, and User Acceptance Testing for Information Management completed • System setup and code development, and User Acceptance Testing completed for Administrative and Human Resources, and Technology Advancement Office completed • Deployed to Production for Information Management division	• Training and Integrated User Testing for other divisions

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Online Application Filing Phase 2	Enhanced Web application to automate filing of permit applications, Rule 222 equipment and registration for IC engines; implement electronic permit folder and workflow for staff	\$525,000	• Board approved initial Phase 2 funding December 2017 • Board approved remaining Phase 2 funding October 5, 2018 • Completed report outlining recommendations for automation of Permitting Workflow • Developed application submittals and form filing for first nine of 32 400-E forms • Completed application submittals and form filing for 23 types of equipment under Rule 222 for User Testing • Deployed to production of the top three most frequently used Rule 222 forms: Negative Air Machines, Small Boilers and Charbroilers • Deployment to stage of Phase 2 additional 12 400-E-XX forms completed • Deployed to production of three additional Rule 222 forms (Tar Pots, Cooling Towers, and Power Washers) • Deployment to production of eight additional Rule 222 forms (Food Ovens, Storage of Odorants, Equipment Used to Store Aqueous Urea Solutions, Asphalt Day Tanker, Asphalt Pavement Heater, Diesel Fueled Boiler, Micro Turbines, and Portable Diesel Fueled Heater) completed • Deployment to production of the Emergency Internal Combustion Engine (EICE) application completed • System Development for Phase 3 of the project (final twelve 400-E-XX forms) completed	• Complete User Acceptance Testing and deployment to production of Phase 1 of the project (first ten 400-E-XX forms) • Complete User Acceptance Testing and deployment to production of next set of Rule 222 forms

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Warehouse Indirect Source Rule Online Reporting Portal	Development of online reporting portal for Rule 2305 – Warehouse Indirect Source	\$250,000	• Task Order issued • Deployed Phase 1.1 – Warehouse Operations Notification Submittal • Deployed Phase 1.2 – Warehouse Operations Notification Evaluation • Deployed Phase 2 – Early Annual WAIRE Report (EAWR), Initial Site Information Report (ISIR), full Annual WAIRE Report (AWR) • Deployed Phase 3– Final Annual WAIRE Report	• Phase 4 Enhancements
Agenda Tracking System	Develop new Agenda Tracking System for submittal, review and approval of Governing Board meeting agenda items	\$250,000	• Project initiation completed • Task order issued • Project planning completed • Vision and Scope completed • Task order issued • Project Kick-off completed • Initial User Interface Design completed • System Architecture design completed	• System Development in progress
PeopleSoft HCM (Human Capital Management) upgrade	Upgrade PeopleSoft HCM product to latest tools and image level to maintain regulatory and functional support	\$180,000	• Project initiation completed • Task order issued • System assessment completed • Customization assessment completed • Installation certification completed • Data migration completed • User Acceptance Testing completed	• Deployment to production

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Carl Moyer Program GMS	Development of simplified and streamlined Online Grant Management System (GMS) Portal for Carl Moyer Program	\$116,275	• Task Order issued • Phase 1 completed and approved by stakeholder • Solicitation for On-Road projects opened to public • Phase 2 – tasks module enhancement User Acceptance Testing completed • Phase 2 – 30-day Letter User Acceptance Testing for completed • Phase 2 – Clean Air Reporting Log (CARL) Import for Off-Road and On-Road projects User Acceptance Testing completed • Application Status Tracking User Acceptance Testing completed • Evaluation – Messages Module User Acceptance Testing completed • Carl Moyer Program – PA2023-04 opened • Phase 2 – management reports – User Acceptance Testing completed • Phase 2 – Calculations Module development and User Acceptance Testing completed • Phase 2 – Inspection Module forms development completed • Phase 2 – Additional change requests for Inspection module, application filing, evaluation workflow, and manager reports were added in the timeline/budget and completed • Phase 2 – Inspection Module reports development has been completed	• Inspection Module and Reports User Acceptance Testing • Phase 3 – Planning for Phase 3

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Source Test Tracking System (STTS)	Online STSS will keep track of timelines and quantify the number of test protocols and reports received. System will provide an external online portal to submit source testing protocols and reports, track the review process, and provide integration to all other business units. It will also provide an external dashboard to review the status of a submittal.	\$250,000	• Project initiation completed • Task Order issued • Project kickoff completed • User requirements gathering for internal users completed • Developed full business process model • Developed screens mock-ups • Reviewed proposed automation with EQUATE Working Group completed • Completed development of all Sprints 1 through 8 • Completed overview of development progress to EQUATE Working Group • Deploy updated STTS Data Model and move application to stage completed • Internal and external orientation/training for testers completed • Development of all modifications identified by users completed • User Acceptance Testing in stage environment completed • Deployment to production environment completed	• Complete initial Source Test Submittals with regulated community volunteers •
Compliance System	Develop new Compliance System to help streamline the compliance business process	\$450,000	• Project initiation • High level requirement gathering completed • Task order issued	• Detailed requirement gathering
Website Upgrade	Upgrade the Website Content Management System to latest version	\$100,000	• Project initiation completed • Task order issued • Initial upgrade completed • Proposal for additional enhancement accepted • Development of enhancements based on industry best practices completed	• Integration testing of enhancements

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Prequalify Vendor List for PCs, Network Hardware, etc.	Establish list of prequalified vendors to provide computer, network, and printer hardware and software, and to purchase desktop computer hardware upgrades	\$300,000		• Released RFQQ November 3, 2023 • Approve Vendors List February 2, 2024
Renewal of HP Server Maintenance & Support	Purchase of maintenance and support services for servers and storage device	\$175,000		• Request Board approval for HP server maintenance and support April 5, 2024 • Execute purchases April 30, 2024
Renewal of OnBase Software Support	Authorize the sole source purchase of OnBase software subscription and support for one year	\$175,000		• Request Board Approval June 7, 2024 • Execute purchase July 30, 2024

Projects that have been completed within the last 12 months are shown below.	
Completed Projects	
Project	Date Completed
Oracle PeopleSoft Software Support	August 31, 2023
PeopleSoft E-Requestion deployment for IM Division	August 22, 2023
Renewal of OnBase Software Support	July 31, 2023
Air Quality Advisory Enhancement	June 30, 2023
Legal Office System – Phase 2.1	June 7, 2023
WAIRE Program Online Portal – Initial Site Information Report Enhancement	May 26, 2023
Renewal of HP Server Maintenance & Support	April 30, 2023
Purchase of Server and Storage Upgrades	April 30, 2023
Rule 1180 Monitoring Site and Notification Updates	March 30, 2023
WAIRE Program Online Portal – Owner AWR Enhancement	February 22, 2023
Phone System Upgrade	January 28, 2023
Carl Moyer GMS – PA2023-04	January 10, 2023
AB 2766 for reporting year 2021 - 2022	January 3, 2023
WAIRE Program Online Portal – Phase 3	December 31, 2022
Annual Emission Reporting for reporting year 2022	December 31, 2022
Online Application Filing – Eight Additional Rule 222 Forms	December 2, 2022
CLASS Database Software Licensing	November 30, 2022

BOARD MEETING DATE: October 6, 2023

AGENDA NO.

PROPOSAL: Report of RFQs/RFPs Scheduled for Release in October

SYNOPSIS: This report summarizes the RFQs/RFPs for budgeted services over \$100,000 scheduled to be released for advertisement for the month of October.

COMMITTEE: Administrative, September 8, 2023, Reviewed

RECOMMENDED ACTION:

Approve the release of RFQs/RFPs for the month of October.

Wayne Nastri
Executive Officer

SJ:gp

Background

In January 2020, the Board approved a revised Procurement Policy and Procedure. Under the revised policy, RFQs/RFPs for budgeted items over \$100,000 that follow the Procurement Policy and Procedure would no longer be required to obtain individual Board approval. However, a monthly report of all RFQs/RFPs over \$100,000 is included as part of the Board agenda package and the Board may, if desired, take individual action on any item. The attached report provides the title and synopsis of the RFQ/RFP, the budgeted funds available, and the name of the Deputy Executive Officer/Assistant Deputy Executive Officer responsible for that item. Further detail including closing dates, contact information, and detailed proposal criteria will be available online at <http://www.aqmd.gov/grants-bids> following Board approval on October 6, 2023.

Outreach

In accordance with South Coast AQMD's Procurement Policy and Procedure, a public notice advertising the RFQs/RFPs and inviting bids will be published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, and Riverside

County's Press Enterprise newspapers to leverage the most cost-effective method of outreach to the South Coast Basin.

Additionally, potential bidders may be notified utilizing South Coast AQMD's own electronic listing of certified minority vendors. Notice of the RFQs/RFPs will be emailed to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations and placed on South Coast AQMD's website (<http://www.aqmd.gov>), where it can be viewed by making the selection "Grants & Bids."

Proposal Evaluation

Proposals received will be evaluated by applicable diverse panels of technically qualified individuals familiar with the subject matter of the project or equipment and may include outside public sector or academic community expertise.

Attachment

Report of RFQs/RFPs Scheduled for Release in October 2023

**October 6, 2023 Board Meeting
Report on RFQs/RFPs Scheduled for Release on October 6, 2023**

**(For detailed information visit South Coast AQMD's website at
<http://www.aqmd.gov/nav/grants-bids>
following Board approval on October 6, 2023)**

SPECIAL TECHNICAL EXPERTISE

RFP #P2024-04 Issue RFP for Software Systems Development, Moskowitz/3329
Maintenance and Support Services

This action is to issue an RFP to solicit bids for vendors to provide a full range of high-quality software systems development, maintenance and support; enterprise resource planning; customer relationship management; and content management system services. Funds for these services are included in the FY 2023-24 Budget.

BOARD MEETING DATE: October 6, 2023

AGENDA NO.

PROPOSAL: Adopt Resolution, Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for Continued AB 617 Implementation

SYNOPSIS: The South Coast AQMD was approved to receive a \$21,880,000 grant from the CARB Community Air Protection Program. In May 2023, the Board recognized \$18,553,333 for the most recent allocation of the AB 617 implementation program funding. This action is to adopt a resolution to accept the terms and conditions of the grant, recognize up to an additional \$3,326,667 from CARB into the General Fund, appropriate up to \$3,400,000 into the FY 2023-24 and/or 2024-25 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders for AB 617 implementation.

COMMITTEE: Administrative, September 8, 2023; Recommended for Approval

RECOMMENDED ACTIONS:

1. Adopt resolution to accept the terms and conditions for the AB 617 Implementation Community Air Protection Program grant award;
2. Recognize revenue, upon receipt, up to \$3,326,667 from CARB into the General Fund for continued AB 617 implementation;
3. Appropriate up to \$3,400,000 from the General Fund Undesignated (Unassigned) Fund Balance (AB 617 funds) into the FY 2023-24 and/or FY 2024-25 Budget for AB 617 implementation; and
4. Authorize the Executive Officer to execute and/or amend contracts, and issue solicitations and purchase orders for AB 617 implementation in accordance with South Coast AQMD Procurement Policy and Procedure for items listed in Tables 1-3.

Wayne Nastri
Executive Officer

Background

Assembly Bill 617 was signed into state law in July 2017 and focuses on improving air quality and reducing exposure to criteria air pollutants and toxic air contaminants in communities most impacted by air pollution. Assembly Bill 617 recognizes the disproportionate impacts environmental justice (EJ) communities experience from sources of air pollution near residences and seeks to address these impacts through community-driven actions.

Since 2018, CARB has selected six communities for development of both a Community Emissions Reduction Plan (CERP) and Community Air Monitoring Plan (CAMP): East Los Angeles, Boyle Heights, West Commerce (ELABHWC); San Bernardino, Muscoy (SBM); Wilmington, Carson, West Long Beach (WCWLB); Eastern Coachella Valley (ECV); Southeast Los Angeles (SELA); and South Los Angeles (SLA). Each CERP and CAMP have been adopted by the South Coast AQMD Board and approved by CARB. The implementation of AB 617 initiatives includes approximately 300 CERP actions among the six CERPs. South Coast AQMD is required to implement the CERPs and CAMPs. Implementation of the CERPs will reduce localized air quality impacts and implementation of the CAMPs will provide additional information to communities regarding localized air quality through community monitoring efforts.

As part of the implementation process, South Coast AQMD utilizes robust community engagement efforts to ensure that community concerns are heard, identified, and addressed. Community outreach and engagement programs are integral to the success of AB 617 and CERP implementation. The proposed funds would enable staff to implement CERP actions and conduct meetings for each Community Steering Committee (CSC). Community Steering Committee meetings require venues, services for meeting facilitation, language interpretation, document translation, audio/visual equipment, meeting logistics, educational and informational events, and outreach and engagement opportunities.

To better address Diversity, Equity and Inclusion issues and concerns and to further our engagement with community members, Community Air Programs was transitioned under the Diversity Equity and Inclusion division in January 2023. Funds for this upcoming year allocated to Diversity, Equity, and Inclusion with Community Air Programs (DEI with CAP) will primarily address administrative and operational needs of the Community, Outreach, Relations, and Engagement (CORE) and Community Emissions Reductions Plan (CERP) Teams. These monies will directly support increased community engagement (e.g., events, data collection), facilitation of regular CSC working team/subcommittees and quarterly CSC meetings. Additionally, the monies will support implementation of approximately 200 CERP actions remaining (e.g., public health outreach, project plan development) and programmatic needs (e.g., development of dashboard, notification systems, training).

In addition, AB 617 also requires that BARCT be implemented by December 31, 2023 for sources in the state greenhouse gas program. Intensive rulemaking efforts have already been underway to implement these requirements and many rules have already been adopted. Other areas that require significant work from South Coast AQMD include coordinating with CARB to support their BARCT and (Best Available Control Technology) BACT clearinghouse, and implementing CARB's recent statewide emissions reporting regulation, which expands the requirements for annual emissions reporting.

During the annual budget process, in May 2023, the AB 617 implementation grant amount was unknown and the Board recognized revenue of \$18,553,333. This Board letter will authorize the recognition of an additional \$3,326,667 of AB 617 implementation funds for a total of \$21,880,000 as awarded by CARB and will authorize the appropriation of up to \$3,400,000 into the General Fund for continued AB 617 implementation as described below.

Proposal

Staff is seeking Board approval to adopt a resolution to accept the terms and conditions of the grant award from CARB, recognize revenue, appropriate funds, purchase capital outlays and execute and/or amend contracts as listed in Table 1 and Table 2 and procure related services and supplies as listed in Table 3 to support work required under AB 617. These items are described below:

Pfeiffer SplitFlow Turbomolecular Pump

South Coast AQMD's Proton Transfer Reaction-Mass Spectrometry (PTR-MS) mobile laboratory has been used to conduct mobile monitoring of VOCs in AB 617 communities. A turbomolecular pump is used to create the final vacuum on the PTR-MS instrument and is an integral part of its operation. An unanticipated shutdown of the pump could result in damage to the PTR-MS instrument. The Pfeiffer SplitFlow pump is customized for use with the PTR-MS mobile platform. The estimated cost of one Pfeiffer SplitFlow Turbomolecular Pump is \$20,000. The purchase will be made by sole-source purchase order with Aerodyne Research, Inc.

Liquid Calibration Unit

Gas standards are needed to calibrate the PTR-MS instrument used by South Coast AQMD to conduct mobile monitoring surveys in AB 617 communities. Availability of these gas standards is limited and often requires substantial lead times. The purchase of a liquid calibration unit will significantly decrease the calibration time of the PTR-MS and increase the number of compounds that can be calibrated with this instrument. The purchase of a liquid calibration unit was approved in the FY 2023-24 adopted budget for Monitoring and Analysis at an amount not to exceed \$30,000. However, due to unanticipated cost increases, an additional \$15,000 is needed to complete this order. The

total estimated cost for the purchase of one liquid calibration unit is \$45,000. The purchase will be made by sole-source purchase order with Aerodyne Research, Inc.

Ebara EV-PA500 Fore Pump

A fore pump is needed to create an initial vacuum on the PTR-MS instrument used by South Coast AQMD to conduct mobile monitoring surveys in AB 617 communities. The current fore pump requires frequent maintenance, which results in significant downtime of the mobile platform. A second fore pump is needed as backup to ensure instrument functionality during required maintenance windows and in case of pump failure. The estimated cost of an Ebara Fore Pump is \$20,000. This purchase will be made through a solicitation process, followed by issuance of a purchase order.

Replacement Parts for Existing Optical Remote Sensing Mobile Laboratory

South Coast AQMD's Optical Remote Sensing Mobile Laboratory (ORS-ML) has been used to conduct mobile monitoring surveys near refineries, oil wells and other sources of VOCs in AB 617 communities. The manufacturer of the core instrumentation used in the ORS-ML has developed a series of improvements to the original thermal stabilization design of the optical analyzers installed aboard this mobile platform. These funds will be used to implement several enhancements, including installation of updated thermal stabilization, and other hardware and software upgrades. This will substantially improve detection capabilities of benzene, toluene, ethylbenzene, xylene (BTEX) and other VOCs that are critical for leak detection measurements. The estimated cost for these upgrades is \$200,000. The purchase will be made by sole-source purchase order with FluxSense, Inc.

Condensation Particle Counter

South Coast AQMD currently operates three mobile monitoring platforms for measurements of particle-bound pollutants including PM, particle number concentration, black carbon, and metals. These platforms are used to conduct mobile monitoring surveys on freeways and major roadways, around railyards, near industrial facilities and other sources of air pollution in AB 617 communities. The two Condensation Particle Counter (CPC) instruments used for measuring particle number concentrations have reached five years of service, and up to two new CPCs are needed to reduce downtime in case service is required, and to continue to identify areas potentially impacted by diesel exhaust emissions. The estimated cost for the purchase of up to two units is \$45,000. This purchase will be made through a solicitation process, followed by issuance of a purchase order.

Annual Emission Reporting and Requirements for the Criteria and Toxics Reporting Regulation

CARB's Criteria and Toxics Reporting Regulation (CTR) significantly expanded the number of facilities that report emissions through the South Coast AQMD Annual Emission Reporting (AER) program. Software upgrades not to exceed \$250,000 are

needed to accommodate the increased number of facilities utilizing the AER reporting tool, as well as to include the ability to report information required by the CTR, such as additional toxics compounds and release location data.

Vocus PTR-MS Warranty Extension

The PTR-MS instrument used onboard South Coast AQMD's PTR-MS mobile laboratory is a highly technical, research-grade instrument manufactured by ToFwerk AG. Extending the warranty on this instrument is necessary to receive critical software updates and ensure technical support when needed. The estimated cost for a one-year warranty extension is \$30,000. The purchase will be made by sole-source purchase order with Aerodyne Research, Inc., the U.S. distributor for ToFwerk AG.

Cloud Data Platform Development and Monthly Subscription

South Coast AQMD has been developing a data platform to validate, analyze, display, and store the large volume of data generated under AB 617 and other community programs. Phase 1 of this project (development of the data platform architecture) has been fully supported using AB 617 funds and is nearing completion. Phase 2 (data ingestion and display) will begin later in 2023. A monthly subscription to Microsoft Azure Cloud Services is also needed for data storage and processing. The estimated cost to complete the development and implementation of Phase 2 of this project and for Microsoft Azure Cloud Services monthly subscription fees is \$250,000.

Calibration of Meteorological Devices

Meteorological devices are used in AB 617 communities to characterize local wind patterns and better understand transport of air pollutants. These devices need periodic maintenance and calibration to provide robust and reliable meteorological data. These funds are to identify a contractor to conduct the required calibration and maintenance of meteorological devices in AB 617 communities. The estimated annual cost for calibration services of meteorological devices in AB 617 communities is \$50,000. A contractor will be selected through a solicitation process.

Analysis of AB 617 Data

South Coast AQMD has been conducting air monitoring in AB 617 communities to measure baseline air quality conditions, identify potential sources of air pollution and assess their impact in nearby communities and, overall, satisfy all CERP and CAMP requirements. Through this process, South Coast AQMD has established strong collaborations and partnerships with public and private research institutions with specific knowledge and expertise on local air quality issues. There is a need to partner with one or more public, private, academic institution(s) and/or other stakeholders to conduct an in-depth analysis of the data collected in AB 617 communities, support ongoing air measurement studies, and better address the air quality concerns identified in the CAMPs and CERPs. The estimated cost for this work is \$50,000. One or more contractors will be selected through a solicitation process.

Community Co-Lead Contracts for CERP Implementation Tasks – SLA

The development of the CERP for SLA, was developed in partnership with three co-lead organizations: Physicians for Social Responsibility-Los Angeles (PSR-LA), Strategic Concepts in Organizing and Policy Education Los Angeles (SCOPE-LA), and Watts Clean Air and Energy Committee (Watts Clean Air). The three co-leads have continued the partnership with South Coast AQMD and have been providing co-leadership services to the South Coast AQMD for the implementation of the SLA CERP and CAMP. Staff has worked with PSR-LA, SCOPE-LA, and Watts Clean Air to develop specific tasks that include collaborating on agendas for CSC meetings, conducting CSC meetings, weekly check-ins, community engagement, public outreach, and implementation of CERP actions. The co-leads incorporate their lived experiences and provide input to South Coast AQMD to enhance and re-shape communication approaches with the community. The estimated cost for these three sole-source contracts is \$113,400 for the FY 2023-24 and may be extended to FY 2024-25. Payment is based on completion and participation in the various tasks in the contract.

Facilitator Contract – ECV

Facilitator (VMA Communications) has been providing facilitation services since 2020 for ECV and will continue to provide meeting facilitation services for ECV AB 617-related meetings including, but not limited to, CSC, Sub-Committee, and working team meetings. VMA Communications is familiar with the community participants, South Coast AQMD, and overall meeting format. The meeting facilitation services include, preparation activities leading to each of the scheduled meetings, and meeting participation and facilitation. The estimated cost for this sole-source contract is \$32,000.

Facilitator Contract – SLA

Facilitator (Castillo Consulting) has been providing facilitation services since 2020 and will continue to provide meeting facilitation services for SLA AB 617-related meetings including, but not limited to, CSC, Sub-Committee, and Community Co-Lead meetings. Since Castillo Consulting has been facilitating development of the CERP, Staff conducts CSC meetings quarterly and community co-lead meetings occur on a weekly basis throughout the fiscal year. The meeting facilitation services include preparation activities leading to each of the scheduled meetings, and meeting participation and facilitation. The estimated cost for this sole-source contract is \$40,000.

CERP Implementation Contracts – All CSCs

CERP Implementation Contracts (To Be Determined) will include releasing public solicitations to work with contractors knowledgeable about AB 617 to support implementation of South Coast AQMD's six CERPs. There are approximately 200 CERP actions remaining to be implemented that staff will be seeking contract assistance for certain actions such as developing outreach materials, conducting outreach and education events which includes advertisement, food, rental fees for venue, and asthma

van. Consultant services may be needed to help interface with cities and counties and implement actions related to truck idling and truck routes. The estimated cost for contract services and/or outreach events is \$600,000 for six CSC communities for FY 2023-24 and/or FY 2024-25. Funds will generally be distributed amongst the six CSC communities, but will vary based on the type of CERP actions with a great emphasis on communities that are nearing their fifth year of implementation.

Services & Supplies – Monitoring & Analysis

Up to \$750,000 for utilities, maintenance of equipment, lab supplies, communications, small tools, and equipment is required to operate and maintain multiple air monitoring stations at existing AB 617 communities to satisfy the requirements of the CERPs and CAMPs which include: baseline measurements to characterize local air quality conditions; mobile survey monitoring to identify potential air pollution hotspots; additional fixed monitoring near specific air quality priorities identified by the community; sensor deployment and maintenance to complement existing air monitoring activities in specific areas and to educate community members on the use and application of this technology.

Document Translation, Interpretation Services, And Outreach Materials

Document translation and interpretation services are made available at each CSC meeting to bridge any language gaps and provide equitable access to information. Each year, South Coast AQMD facilitates four quarterly meeting within each of the six CSCs. Each meeting requires two translators for up to three hours of interpretation. The documents for each meeting require a minimum of translation into Spanish; this includes meeting agendas, PowerPoint presentations, and informational handouts. As communities diversify, funding for translation services may be needed for multiple languages. As CERP implementation continues, additional community engagement opportunities including working teams and subcommittees, listening sessions, outreach and educational events require translation and interpretation services. Services are intended to provide meaningful input, feedback, and community perspectives in CSC meeting attendee's preferred language. Interpretation services provide effective communication, enhanced understanding, and inclusion of diverse, multi-lingual participants who can actively participate and contribute to CSC discussions. Outreach campaigns may include public awareness initiatives that are delivered in the languages spoken in the CSC communities for an increased level of participation. The estimated cost for these Services & Supplies is \$385,150 for FY 2023-24 and/or FY 2024-25.

Meeting Coordination and Services

Logistical components at quarterly CSC meetings and additional workshops (e.g., working team/subcommittee meetings) are integral to creating meaningful AB 617 community engagement and successful CERP implementation. In addition to translation and interpretation services, logistical components of hosting community meetings, workshops, and events include audio visual services and venue rentals. As meetings are

held during post-work and dinner hours, refreshments are served. Refreshments at meetings, workshops, and events recognizes the importance of fostering a sense of community and encouraging participation. To ensure that presentations, visual aids, and multimedia materials are accessible to all attendees and to maximize the visual and auditory experience for community members to contribute to meaningful discussions, professional, high-quality services and equipment are used. Selecting suitable venues within the communities served that are ADA-compliant and easily accessible by public transportation are considered. Additional workshops include, but are not limited to Listening Sessions, CARB Annual Progress Report Meetings, CSC Meetings, Education and Information Events, Incentives Workshops, Training Sessions, and CSC On-Boarding Sessions. The estimated cost for these Services & Supplies is \$236,900 for FY 2023-24 and/or FY 2024-25.

Services and Supplies – Diversity, Equity & Inclusion with Community Air Programs

Services and Supplies are intended to fund the operational tasks routinely needed for the administration of the AB 617 program. Professional development includes trainings and conferences for staff to increase their cultural competency skills and knowledge relevant to individual communities, and proficiency of new technologies. Through these opportunities, staff will be able to apply this new knowledge to better implement AB 617. Additionally, staff can utilize trainings and conferences to collaborate with colleagues across the state working on AB 617 and environmental justice, in particular CSC members, air district staff, and other technical and non-technical entities. The estimated cost for these Services & Supplies is \$113,500.

Community Outreach Mileage and Travel

Members of the CERP and CORE teams are expected to participate in individual community activities on an ongoing basis. This includes interactions with CSC members, local stakeholders, and local agencies outside of the CSC meetings and within the different neighborhoods represented in the CSC. Funds for community outreach mileage and travel are to reimburse employees for these costs. The estimated cost for these Services & Supplies is \$54,900.

CSC Member Stipends & CSC Member Meeting Facilitation Stipends

Allocation for CSC member stipends is essential for ongoing community engagement and retention. These stipends represent a recognition of CSC members' expertise and provides critical cultural capital for South Coast AQMD. The estimated cost for these Services & Supplies is \$84,150.

Public Noticing, Postage, Advertising

Public noticing and advertising are needed to publicize AB 617 related public hearings, CSC events, RFPs, RFQs, and Program Announcements in local newspapers and general circulation. Some newspapers may include the Los Angeles Times, the Orange County Register, the San Bernardino Sun, and the Riverside County's Press Enterprise

to leverage the most cost-effective method of outreach to the South Coast Basin. The estimated cost for these Services & Supplies is \$60,000.

Sole-Source Justification

Section VIII.B.2 of the Procurement Policy and Procedure identifies four major provisions under which a sole-source award may be justified: The request for sole-source purchases from Aerodyne Research Inc. and FluxSense, Inc. are made under Sections VIII.B.2.c (1): The unique experience and capabilities of the proposed contractor; VIII.B.2.c (2): The project involves the use of proprietary technology; and VIII.B.2.d (6): Projects requiring compatibility with existing specialized equipment. There are no other vendors who can provide this equipment, supplies and software meeting all required specifications and that are compatible with existing specialized equipment already in operation.

Section VIII.B.2 of the Procurement Policy and Procedure identifies a major provision under which a sole-source award may be justified: The request for sole-source contacts for the three South Los Angeles Co-Leads listed in Table 2; Castillo Consulting Partners; and VMA Communications are made under Sections VIII.B.2.c (1): The unique experience and capabilities of the proposed contractor.

As part of our commitment to effectively implement AB 617 and ensure the successful development and implementation of CERPs, South Coast AQMD has selected the following community local partners: Physicians for Social Responsibility-Los Angeles, Watts Clean Air and Energy Committee (WCAEC), and Strategic Concepts in Organizing and Policy Education (SCOPE - LA). Their unique expertise, deep-rooted connections, and contextual understanding possessed by these contractors are ideal for AB 617 co-leadership collaboration. These selected community partners have an established history of active engagement and collaboration within the communities affected by air quality issues. Their direct interactions and relationships with community members provide insight into local concerns and air quality priorities, and they have been selected as the Community Co-Lead for the South LA CSC.

VMA Communications was selected as a third-party facilitator to lead the Eastern Coachella Valley (ECV) CSC Meeting. The facilitator has a unique skill set, experience with the ECV CSC, and established rapport with community members. The third-party facilitator brings a neutral, unbiased perspective that fosters a more collaborative environment in both English and Spanish languages.

The SLA Community Co-Lead selected Castillo Consulting Partners, which demonstrated the capacity to conduct and facilitate CSC meetings and Co-lead planning meetings. Their ability to navigate cultural and local nuances, languages and sensitivities ensure that CSC engagement efforts are respectful, inclusive, and effective.

Benefits to South Coast AQMD

The equipment, contracts, and related services and supplies will help support South Coast AQMD efforts to fulfill the legislative directives of AB 617 to implement the six CERPs and CAMPs, which will result in air quality and public health benefits specifically to the AB 617 environmental justice communities and to the entire region.

Resource Impacts

South Coast AQMD receives funding annually from CARB's Air Protection Program. This funding will provide resources for the continued implementation of South Coast AQMD's AB 617 program as proposed.

Attachments:

Table 1: FY 2023-24 and/or FY 2024-25 Proposed Capital Outlay/Intangible Asset Expenditures for AB 617 (Capital Outlays Major Object).

Table 2: FY 2023-24 and/or FY 2024-25 Proposed Contracts/Contract Amendments for AB 617 (Services & Supplies Major Object).

Table 3: FY 2023-24 and/or FY 2024-25 Proposed Other Services and Supplies Expenditures for AB 617 (Services & Supplies Major Object).

Table 1
FY 2023-24 and/or FY 2024-25 Proposed Capital Outlay/Intangible Asset
Expenditures for AB 617
(Capital Outlays Major Object)

Description	Org Unit	Estimated Amount	Contracting Method
Pfeiffer SplitFlow Turbomolecular Pump (Qty 1)	MAD	\$20,000	Sole-Source
Liquid Calibration Unit (Qty 1)	MAD	\$15,000	Sole-Source
Ebara EV-PA500 Fore Pump (Qty 1)	MAD	\$20,000	RFQ
*Replacement Parts for Existing Optical Remote Sensing Mobile Laboratory	MAD	\$200,000	Sole-Source
Condensation Particle Counter (Up to two)	MAD	\$45,000	RFQ
AER Reporting	PRDI	\$250,000	IM Pre-approved Contractor
TOTAL		\$550,000	

*Note: Expenditures may be appropriated in the Services & Supplies Major Object as warranted.

Table 2
FY 2023-24 and/or FY 2024-25 Proposed Contracts/Contract
Amendments for AB 617
(Services & Supplies Major Object)

Contractor	Description	Org Unit	Estimated Amount	Contracting Method
Aerodyne Research, Inc.	Vocus PTR-MS Warranty Extension	MAD	\$30,000	Sole-Source
TBD	Cloud Data Platform Development and Monthly Subscription	MAD	\$250,000	Solicitation to Prequalified and/or Outside Vendors
TBD	Calibration of Meteorological Devices	MAD	\$50,000	RFP
TBD	Analysis of AB 617 Data	MAD	\$50,000	RFP
PSR-LA	Community Co-Lead Contract for CERP Implementation Tasks	DEI with CAP	\$37,800	Sole-Source
WCAEC	Community Co-Lead Contract for CERP Implementation Tasks	DEI with CAP	\$37,800	Sole-Source
SCOPE - LA	Community Co-Lead Contract for CERP Implementation Tasks	DEI with CAP	\$37,800	Sole-Source
VMA Communications	Facilitator for ECV CSC Meetings	DEI with CAP	\$32,000	Sole-Source
Castillo Consulting Partners	Facilitator for SLA Community Co-Lead and CSC Meetings	DEI with CAP	\$40,000	Sole-Source
TBD	Contracts CERP Implementation Projects (\$100,000 per CSC community)	DEI with CAP	\$600,000	RFP/RFQ/ Program Announcement
TOTAL			\$1,165,400	

Note: Expenditures may be appropriated in the Capital Outlays Major Object as warranted.

Table 3
FY 2023-24 and/or FY 2024-25 Proposed Other Services and Supplies
Expenditures for AB 617
(Services & Supplies Major Object)

Description	Org Unit	Account	Estimated Amount
Includes: rents, utilities, maintenance of equipment, lab supplies, communications, small tools, etc.	MAD	Various	\$750,000
Includes: Document Translation, Interpretation Services, Outreach Materials	DEI with CAP	Various	\$385,150
Includes: Meeting Coordination and Services, such as Venues, Audio/Visual Services, and Refreshments	DEI with CAP	Various	\$236,900
Includes Services and Supplies: Phones, Office Expenses, Equipment, and Professional Development	DEI with CAP	Various	\$113,500
Includes: Community Outreach Mileage and Travel	DEI with CAP	Various	\$54,900
Includes: Stipends, CSC Member Facilitator	DEI with CAP	Various	\$84,150
Includes: Public Noticing, Postage, Advertising	DEI with CAP	Various	\$60,000
Total			\$1,684,600

RESOLUTION NO. 23-XX

A Resolution of the South Coast Air Quality Management District Board Recognizing Funds and Accepting the Terms and Conditions of the FY 2022-23 Community Air Protection Program Grant Award G22-CAPP-31

WHEREAS, under Health & Safety Code § 40400 et seq., the South Coast Air Quality Management District (South Coast AQMD) is the local agency with the primary responsibility for the development, implementation, monitoring and enforcement of air pollution control strategies, clean fuels programs and motor vehicle use reduction measures; and

WHEREAS, the South Coast AQMD is authorized by Health & Safety Code § 40400 et seq. and Assembly Bill (AB) 617 (Chapter 136, Statutes of 2017), the South Coast AQMD is authorized to implement programs to support selecting locations for consideration by the California Air Resources Board (CARB) under AB 617, to deploy community air monitoring systems, deploy fenceline monitoring and develop Community Emissions Reduction Programs to reduce emissions of toxic air contaminants and criteria pollutants at selected locations, and to develop an expedited schedule for requiring best available retrofit control technology; and

WHEREAS, the Governing Board has adopted several programs to support selecting locations for CARB consideration under AB 617, deploy community air monitoring systems, deploy fence-line monitoring, develop Community Emissions Reduction Programs, and develop an expedited schedule for requiring best available retrofit control technology.

THEREFORE, BE IT RESOLVED that the Governing Board, in regular session assembled on October 6, 2023, does hereby authorize the Executive Officer to accept the terms and conditions of the FY 2022-23 Community Air Protection Program G22-CAPP-31 grant award and recognize up to \$21,880,000 from CARB to support location selection for CARB consideration under AB 617, deploy community air monitoring systems, deploy fence-line monitoring, develop Community Emissions Reduction Programs, and develop an expedited schedule for requiring best available retrofit control technology.

BE IT FURTHER RESOLVED that the Executive Officer is authorized and directed to take all steps necessary to carry out this Resolution.

AYES:

NOES:

ABSENT:

DATE: _____

Faye Thomas, Clerk of the Boards

BOARD MEETING DATE: October 6, 2023

AGENDA NO.

PROPOSAL: Recognize Revenue, Appropriate Funds, Execute and/or Amend Contracts, and Issue Solicitations and Purchase Orders for U.S. EPA Grants

SYNOPSIS: Recently, U.S. EPA awarded competitive grants to enhance air quality monitoring in communities. South Coast AQMD was awarded two of these grants - one to expand its existing pilot sensor library program and one to conduct enhanced measurements of PM2.5. These actions are to recognize up to \$999,900 in revenue from U.S. EPA into the General Fund, appropriate up to \$999,900 in the Monitoring and Analysis' FY 2023-24, and/or FY 2024-25, and/or FY 2025-26 Budgets, execute and/or amend contracts, and issue solicitations and purchase orders to support these two projects.

COMMITTEE: Administrative, September 8, 2023; Recommended for Approval

RECOMMENDED ACTIONS:

1. Recognize up to \$999,900 in revenue upon receipt from U.S. EPA into the General Fund to expand South Coast AQMD's existing pilot sensor library program, and conduct enhanced measurements of PM2.5;
2. Appropriate up to \$999,900 from the General Fund Undesignated (Unassigned) Fund Balance for the Monitoring and Analysis' (MAD) FY 2023-24 and/or, FY 2024-25, and/or FY 2025-26 Budgets, Services & Supplies Major Object, as indicated in Tables 1 and 2; and
3. Authorize the Executive Officer, in accordance with South Coast AQMD's Procurement Policy and Procedure, to execute and/or amend contracts, and issue solicitations and purchase orders to support efforts for the two U.S. EPA funded projects, as listed in Tables 1 and 2.

Wayne Nastri
Executive Officer

Background

On December 13, 2021, U.S. EPA released Request for Applications (RFA) # EPA-OAR-OAQPS-22-01 to announce the availability of funds for “Enhanced Air Quality Monitoring for Communities” projects. The RFA solicited applications from eligible entities to conduct ambient air monitoring of pollutants of greatest concern in communities with environmental and health outcome disparities stemming from pollution and the COVID-19 pandemic. South Coast AQMD submitted two grant proposals to U.S. EPA requesting funding in the total amount of \$999,900 for two separate projects: (1) “Empowering Community-based Air Quality Monitoring through South Coast AQMD’s Sensor Library Program” (funding requested: \$499,900), and (2) “Enhanced measurements of PM2.5 chemical composition and size distribution in Wilmington, California” (funding requested: \$500,000). South Coast AQMD was notified that both proposals have been selected for funding by U.S. EPA - one under the Inflation Reduction Act (Sensor Library Program) and one under the American Rescue Plan (Enhanced Measurements of PM2.5).

Proposal

Empowering Community-based Air Quality Monitoring Through South Coast AQMD’s Sensor Library Program

The objective of this three-year project is to offer a larger variety of air quality sensors for community members to borrow for appropriate applications and expand the number of communities. The program provides education about air quality and provides technical support through a dedicated sensor educational toolkit. The sensors used in this program will be calibrated and quality-checked prior to deployment to ensure they provide accurate data. The collected data will be accessible through an online portal where the public can visualize and analyze air quality information. This program, currently undergoing a pilot phase, will be initially focused on AB 617 environmental justice communities. Through this grant, the program will be expanded to include other communities in the Basin allowing additional participation.

South Coast AQMD will partner with non-profit community organizations, local governments and academic institutions to deploy air quality sensors through AQ-SPEC. This project will enable high-quality data collection and sustained air monitoring, engage communities to improve local air quality, and empower students with Science, Technology, Engineering, and Math learning opportunities around air quality monitoring in support of communities.

Enhanced Measurements of PM2.5 Chemical Composition and Size Distribution in Wilmington, California

The main goal of this three-year project is to conduct enhanced monitoring of PM2.5 and its chemical components, and physical properties in Wilmington, California, a community that has been disproportionately impacted by air pollution and is part of the AB 617 community of Wilmington, Carson, West Long Beach. South Coast AQMD will

build on existing partnerships with community representatives and the existing monitoring resources in the Wilmington community by adding additional measurement capabilities. For this grant, a portable trailer will be equipped with advanced, commercially available, and fast-response instruments for stationary monitoring of PM_{2.5} and its main components, including several hazardous air pollutants. The results of this study will provide new information on major sources of air pollution such as ship emissions, ports activities, and goods movement and their relative contribution to air quality in Wilmington and the surrounding areas.

Proposed Purchase Through Solicitation Process

Data Management, Visualization, and Cloud Storage

Data management, visualization and storage capabilities are required to validate, analyze, and display sensor data that will be measured under the expanded Sensor Library Program funded by U.S. EPA. Once collected, all sensor data will be merged with other relevant air quality information into a data visualization platform that is currently being developed by South Coast AQMD staff. This action is to execute and/or amend contracts or issue purchase orders with vendor(s) selected from South Coast AQMD's list of prequalified vendors to support data management, visualization, and cloud storage capabilities for the Sensor Library Program in an amount not to exceed \$80,000, as listed in Table 1.

Proposed Purchases Through Sole Source Purchase Order

Sensor Calibration Upgrade

Aeroqual Ltd. has developed a remote Moment Matching (MOMA) technique to calibrate sensor networks based on regulatory data from existing air monitoring stations. Currently, MOMA can be applied to data from only Aeroqual sensors and further development is needed so that this calibration technique can be applied to data provided by sensors from all different vendors that will be used for the Sensor Library Program. This action is to execute a sole source contract with Aeroqual Ltd. for up to \$30,000 (as shown in Table 1) to enhance the capabilities of the MOMA technique. Aeroqual Ltd. is the only contractor that has the knowledge and experience necessary to complete this work.

Aerodyne Time-of-Flight Aerosol Chemical Speciation Monitor

Aerodyne's Time-of-Flight Aerosol Chemical Speciation Monitor (ToF-ACSM) is the only field monitoring system on the market that measures the mass loading and chemical composition of non-refractory aerosol particles in real-time. This system is designed for long-term unattended deployment and routine monitoring of the PM mass concentration and chemical composition including organics, sulfate, nitrate, ammonia, and chloride. This information is critical to satisfy the goals and objectives of the enhanced PM_{2.5} monitoring project funded by U.S. EPA. This action is to execute a sole source purchase with Aerodyne, Inc. for up to \$248,000 (as shown in Table 2) for

the purchase of one of their ToF-ACSM system to conduct monitoring of PM mass concentration and chemical composition.

Xact® 625i Multi-Metal Monitor

The Xact® 625i is the only field x-ray fluorescence instrument that offers an Automated Data Analysis Plotting Toolset (ADAPT) package to analyze the measurements of over 40 different metals in ambient particles in real-time. The ADAPT package includes the hardware for on-site meteorological measurement and intuitive software which is accessed in the field or remotely through the onboard computer. The software platform generates multiple graphical reports in near real-time over user selected time periods to deliver insights on the temporal and directional variability trends of the measured metals. In addition, the Xact® 625i is the only multi-metal monitor with demonstrated ability to provide near-real time measurements of air toxic metals on a mobile platform. The metal data provided by the Xact® 625i is critical to satisfy the goals and objectives of the enhanced PM2.5 monitoring project funded by U.S. EPA. This action is to execute a sole source purchase with SailBri Cooper, Inc. for up to \$130,000 (as shown in Table 2) for the purchase one Xact® 625i monitor to conduct particulate metal measurements.

TSI Water-based Wide-range Ambient Monitoring Scanning Mobility Particle Sizer

TSI's Water-based Wide-range Ambient Monitoring Scanning Mobility Particle Sizer (SMPS™) is used to measure the size distribution of sub-micrometer particles and to better understand PM sources. This system, which is comprised of a classifier, wide range differential mobility analyzer, a water-based condensation particle counter, and an aerosol neutralizer is only available through TSI, Inc. and offers a unique combination of specifications and features that suits the specific goals and objectives of the enhanced PM2.5 monitoring project funded by U.S. EPA. This action is to issue a sole source purchase with TSI, Inc. for up to \$117,000 (as shown in Table 2) for the purchase of one TSI Water-based Wide-range Ambient Monitoring SMPS™ system to conduct size distribution measurements of PM.

Sole Source Justification

Section VIII.B.3 of the Procurement Policy and Procedure identifies four major provisions under which a sole source award funded, in whole or in part with federal funds, may be justified. The request for sole source awards and purchases from Aeroqual Ltd., Aerodyne, Inc., SailBri Cooper, Inc. and TSI, Inc. is made under the provision B.3.a.: These items are only available from a single source. The request for sole source subawards identified in Table 1 is made under the provision B.3.c.: The awarding Federal agency or pass-through entity expressly authorizes non-competitive proposals in response to a written request from the non-Federal entity.

Benefits to South Coast AQMD

The implementation of these two projects will provide better education to AB 617 communities on the appropriate use and application of air quality sensors and advance the characterization of PM2.5 sources in the Wilmington area. The result of these studies will also help governmental organizations and other policymakers to better understand air quality issues at the community level and provide more input to policy decisions that protect the public from the impacts of air pollution.

Resource Impacts

Upon Board approval, sufficient funding from the two U.S. EPA grants will be available to support the Sensor Library and Enhanced PM2.5 Monitoring projects.

Attachments

Table 1: Proposed Expenditures for Sensor Library Program for FY 2023-24 through FY 2025-26

Table 2: Proposed Expenditures for Enhanced PM2.5 Monitoring Project for FY 2023-24 through FY 2025-26

Table 1
Proposed Expenditures for Sensor Library Program
for FY 2023-24 through FY 2025-26

Description	Account Number	Program Code	Estimated Total Cost
Air Quality Sensors for Different Applications (Up to 250 units, costing \$200 to \$4,999 each)	68300/77000*	43239	\$125,000
Sensor Supplies (e.g., Android phones, protective cases for short term loans, etc.)	68100	43239	\$6,000
Lab Supplies (consumables)	68050	43239	\$5,000
Data Management and Visualization	67450	43239	\$80,000 (Solicitation to Prequalified Vendor)
Sensor Calibration Upgrade	67450	43239	\$30,000 (Sole Source)
Subaward for Community Health Worker (Day One)	67450	43239	\$53,000
Subaward for Pomona (Clean & Green Pomona)	67450	43239	\$10,000
Subaward for Riverside (University of California, Riverside)	67450	43239	\$45,000
Subaward for Vista Hermosa (Vista Hermosa Community Group)	67450	43239	\$45,000
Subaward for fourth community partner	67450	43239	\$45,000
Subaward for City of Los Angeles, Mayor's Office	67450	43239	\$20,000
Outreach Activities (e.g., workshops, public meetings)	67450	43239	\$25,000
Participant Support Costs (for hosting sensors, @ \$100 per host)	67450	43239	\$10,000
Software for translating Sensor Guidebook (Adobe InDesign, 3-year access)	67450	43239	\$900
Total Appropriations Services & Supplies and/or Capital Outlays Major Object*			\$499,900

*During the procurement process, these items may be categorized as Capital Outlays or Services and Supplies, depending on whether the item is purchased or contracted as a service.

Table 2
Proposed Expenditures for Enhanced PM2.5 Monitoring Project
for FY 2023-24 through FY 2025-26

Description	Account Number	Program Code	Estimated Total Cost
Consumables, Tools, Hardware, and other Supplies	68050/68300	43238	\$5,000
Aerodyne Time-of-Flight Aerosol Chemical Speciation Monitor (Qty 1)	77000	43238	\$248,000 (Sole Source)
<u>Xact® 625i Multi-Metal Monitor</u> (Qty 1)	77000	43238	\$130,000 (Sole Source)
<u>TSI Water-based Wide-range Ambient Monitoring SMPS™</u> (Qty 1)	77000	43238	\$117,000 (Sole Source)
Total Appropriations Services & Supplies and/or Capital Outlays Major Object*			\$500,000

*During the procurement process, these items may be categorized as Capital Outlays or Services and Supplies, depending on whether the item is purchased or contracted as a service.

**LOCAL GOVERNMENT &
SMALL BUSINESS ASSISTANCE ADVISORY GROUP
FRIDAY, JUNE 9, 2023
MEETING MINUTES**

MEMBERS PRESENT:

South Coast AQMD Board Members:
Councilmember Carlos Rodriguez, LGSBA Chair
Mayor Patricia Lock Dawson
Supervisor Curt Hagman
Councilmember Jose Luis Solache

Public Members:

Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Felipe Aguirre
Rachelle Arizmendi
Todd Campbell, Clean Energy
Eddie Marquez, Roofing Contractors Association

OTHERS PRESENT:

Mark Abramowitz
Mark Taylor, Board Member Consultant (*Rodriguez*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer
Derrick Alatorre, Deputy Executive Officer
Anissa Heard-Johnson, Deputy Executive Officer
Aaron Katzenstein, Deputy Executive Officer
Terrence Mann, Deputy Executive Officer
Lisa Tanaka O'Malley, Assistant Deputy Executive Officer
Mei Wang, Assistant Deputy Executive Officer
Jillian Wong, Assistant Deputy Executive Officer
Victor Yip, Assistant Deputy Executive Officer

Daphne Hsu, Principal Deputy District Counsel
Mark Henninger, Information Technology Manager
Bettina Burleigh Sanchez, Senior Air Quality Engineer
Bahareh Farahani, Program Supervisor
Elaine-Joy Hills, Senior Staff Specialist
Van Doan, Air Quality Specialist
De Groeneveld, Senior Information Technology Specialist
Kevin Cao, Senior Information Technology Specialist
Cristina Lopez, Senior Public Affairs Specialist
Debra Ashby, Senior Public Affairs Specialist
Cindy Bustillos, Executive Secretary
Aisha Reyes, Senior Administrative Secretary
Catherine Rodriguez, Senior Administrative Secretary

Agenda Item #1 – Roll Call/Call to Order/Opening Remarks

Chair Carlos Rodriguez called the meeting to order at 11:30 a.m., roll call was taken, and a quorum was present.

For additional details of the Local Government and Small Business Assistance (LGSBA) Advisory Group Meeting, please refer to the [Webcast](#).

Agenda Item #2 – Approval of April 14, 2023 Meeting Minutes

Chair Rodriguez called for approval of the April 14, 2023 meeting minutes.

There were no public comments.

Motion to approve minutes made by Geoffrey Blake; seconded by Jose Luis Solache; approved.

Ayes: Avila, Blake, Hagman, Daniel, Dawson, DeWitt, LaMarr, Loof, Rodriguez, Rothbart, Solache

Noes: None

Abstained: None

Absent: Aguirre, Arizmendi, Campbell, Marquez

For additional details, please refer to the [Webcast](#), beginning at 4:47.

Agenda Item #3 – Review of Follow-Up and Action Items

Derrick Alatorre, Deputy Executive Officer, Legislative, Public Affairs and Media, announced that the list of schools in Los Angeles County that have received funding for busses that was requested at the April 14, 2023 meeting was emailed to the Advisory Group on April 18, 2023.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 6:43.

Agenda Item #4 – Proposed Updates to Best Available Control Technology Guidelines (BACT)

Bahareh Farahani, Program Supervisor, Engineering and Permitting, provided information on proposed updates to the BACT guidelines.

Rita Loof asked if South Coast AQMD looked at other air districts' BACT guidelines. Ms. Farahani replied that there are working group meetings with CARB and other air districts to discuss new updates.

David Rothbart asked if there were any source tests for linear generators using biogas. Jason Aspell, Deputy Executive Officer, Engineering and Permitting, replied that there are no new BACT determinations for biogas.

Paul Avila referenced slide #10 and asked if older boilers are still in use and how BACT is applicable. Mr. Aspell clarified that BACT is applicable to new or modified equipment with emission increases. Mr. Avila asked if existing boilers are being monitored. Susan Nakamura, Chief Operating Officer, Executive Office, replied that existing boilers are subject to Rules 1146, 1146.1, and 1146.2 and ongoing source testing requirements are required demonstrate compliance with emission limits.

Supervisor Curt Hagman asked how long the BACT determination process takes. Ms. Farahani referenced slide #5 and replied that it takes approximately 1½ years. Supervisor Hagman asked if it's possible to quickly test and certify equipment to prevent delays in permitting. Mr. Aspell replied that the listed equipment has already been achieved in practice and BACT determinations do not delay the permitting process.

Mr. Rothbart commented on the importance of equipment reliability. Mr. Aspell stated that reliability determination is part of the BACT review process.

There were no public comments.

For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 34:43.

Agenda Item #5 – Update on Draft Letter from LGSBA Advisory Group on CARB's Community Air Protection Blueprint

Mr. Alatorre stated that staff recommended the draft letter be presented to the Governing Board, instead of the Administrative Committee.

Chair Rodriguez clarified that Governing Board members serving on the LGSBA Advisory Group cannot vote on this item.

Mr. Alatorre stated that with the exclusion of Governing Board members, there is no quorum and voting on this item cannot take place during this meeting.

Ms. Loof suggested to include a draft letter from the Governing Board to CARB along with this letter for approval. Mr. Alatorre stated that the Governing Board will not revise this letter and it will be from the LGSBA Advisory Group. A board letter detailing the request will be included.

Chair Rodriguez asked for confirmation that the intent of the letter is to request the Governing Board to write a letter to CARB expressing support for industry trade groups to participate on the Community Steering Committees.

Ms. Loof and Bill LaMarr confirmed Chair Rodriguez's statement.

Supervisor Hagman suggested to present the letter to the Governing Board to forward to CARB. He also encouraged LGSBA Advisory Group members to attend Governing Board meetings and provide comments on this topic.

Daphne Hsu explained the purpose of the Advisory Group is to advise the Governing Board and the letter needs approval by the Governing Board before being sent to another entity.

Ms. Loof asked if a draft potential letter from the Governing Board to CARB could be prepared for the next meeting. Chair Rodriguez stated that the existing draft letter is adequate, with a minor edit to include language to request the Governing Board to write a new letter.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 8:02.

Agenda Item #6 – Update on Technology Advancement Projects

Aaron Katzenstein, Deputy Executive Officer, Technology Advancement Office, provided an overview and highlights on South Coast AQMD technology advancement projects.

Ms. Loof referenced slides #5 and #8 and asked for clarification on the different funding amounts. Dr. Katzenstein stated that the difference was due to unused Clean Fuels funds as other grants were also available. Ms. Loof commented on the funding amount applied to stationary sources and asked if additional incentives would be offered. Dr. Katzenstein clarified that amount applied towards stationary sources is not incentives; it is the technology development portion of the Clean Fuels program.

Supervisor Hagman commented on emerging technologies. Dr. Katzenstein referenced slide #7 and stated that a lot of funding for research, development, and demonstration are for local universities to develop new technology.

Mr. Rothbart commented on different fuel sources, including hydrogen fuel, and asked about related infrastructure development. Dr. Katzenstein discussed renewable power and infrastructure.

Mr. LaMarr referenced slide #19 and discussed battery weights, tire-wear, brake-wear, and fine particulates. Dr. Katzenstein discussed studies on tire emissions and development of new tire formulations. Mr. LaMarr referenced slide #4 and asked about proof-of-commercialization. Dr. Katzenstein explained commercialization and provided examples.

John DeWitt asked about post-implementation cost-effectiveness. Dr. Katzenstein stated that it is difficult to relate emission reduction to technology demonstration projects at initial deployment; however, emission benefits become more apparent as new technologies are mass deployed.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 1:01:47.

Agenda Item #7 – Other Business

Mr. Rothbart asked for clarification on quorum requirement for voting. Ms. Hsu replied that a quorum is required for voting. Since Governing Board members are excluded from voting on agenda item #5, there is no quorum. Mr. Alatorre added that Governing Board members are excluded because they will be voting on the same item later.

Ms. Loof asked about exclusion of Governing Board members from voting. Ms. Hsu explained that there may be additional comments when it is presented to the Governing Board later, which may affect their voting positions.

Supervisor Hagman asked if the Governing Board members who are excluded from voting could also be excluded when determining a quorum. Ms. Hsu explained that the charter requires a quorum to approve a recommendation to the Governing Board.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 1:37:12

Agenda Item #8 – Public Comment

There were no public comments.

Agenda Item #9 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, August 11, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 1:13 p.m.