



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
Mayor Pro Tem Larry McCallon
Supervisor V. Manuel Perez

March 14, 2025 ♦ 10:00 a.m.

TELECONFERENCE LOCATIONS

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, March 14, 2025 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

+1 669 900 6833

One tap mobile

+16699006833,93760468442#

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 7:

- | | | |
|----|--|---|
| 1. | Board Members' Concerns (<i>No Motion Required</i>)
<i>Any member of the Governing Board, on their own initiative may raise a concern to the Administrative Committee regarding any South Coast AQMD items or activities.</i> | Chair Vanessa Delgado |
| 2. | Chair's Report of Approved Travel (<i>No Motion Required</i>) | Chair Delgado |
| 3. | Report of Approved Out-of-Country Travel (<i>No Motion Required</i>) | Wayne Nastri
Executive Officer |
| 4. | Review April 4, 2025 Governing Board Agenda | Wayne Nastri pgs. 6-15 |
| 5. | Approval of Compensation for Board Member Assistant(s)/ Consultant(s) (Any material, if submitted, will be distributed at the meeting.) (<i>Motion Requested if Proposal Made</i>) | Chair Delgado pgs. 16-18 |
| 6. | Update on South Coast AQMD's Internal Engagement Activities (<i>No Motion Required</i>)
<i>Staff will provide an update on current and future efforts for our internal processes and programs.</i> | Anissa Heard-Johnson, PhD
Deputy Executive Officer
Community Engagement and
Air Programs pgs. 19-26 |
| 7. | Status Report on Major Ongoing and Upcoming Projects for Information Management (<i>No Motion Required</i>)
<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. 27-33 |

ACTION ITEMS – Items 8 through 11:

- | | | |
|----|---|--|
| 8. | Remove Various Fixed Assets from South Coast AQMD Inventory (<i>Motion Requested</i>)
<i>South Coast AQMD Administrative Policies and Procedures Number 20 requires each organizational unit to review fixed assets for obsolescence and disposal every year. This action is to approve removal of surplus equipment and motor vehicles determined to be obsolete, non-operational and not worth repairing.</i> | Sujata Jain pgs. 34-37
Chief Financial Officer,
Finance |
|----|---|--|

9. Recognize Revenue, Appropriate Funds, Issue Solicitations and Purchase Orders for Air Monitoring Equipment (***Motion Requested***)
South Coast AQMD is expected to receive Federal grant funds up to \$783,141 from U.S. EPA for the FY 2025 (33rd Year) Photochemical Assessment Monitoring Stations (PAMS) Program. This action is to recognize revenue and appropriate funds for the PAMS Program in the Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budgets, and issue solicitations and purchase orders for air monitoring equipment.
- Jason Low, PhD pgs. 38-41
Deputy Executive Officer,
Monitoring & Analysis
10. Transfer and Appropriate Funds, Issue Solicitations and Purchase Orders for Community Air Monitoring Near Refineries (***Motion Requested***)
In January 2024, the Board adopted amendments to Rule 1180 which requires oil refineries to fund the installation and operation of fenceline and community air monitoring systems. To implement the amendment, these actions are to transfer and appropriate up to \$2,200,000 from the Rule 1180 Special Revenue Fund (78), appropriate up to \$330,000 from the General Fund Undesignated (Unassigned) to Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budget (Org 42), and issue purchase orders and solicitations for air monitoring equipment and liftgate system to implement additional community air monitoring.
- Jason Low, PhD pgs. 42-47
11. Execute Contract to Maintain Real-Time Public Alerts of Hydrogen Sulfide Events in the Coachella Valley (***Motion Requested***)
In response to odor events related to the Salton Sea, South Coast AQMD began continuous measurements of hydrogen sulfide (H₂S) at two Coachella Valley locations in November 2013. In 2017, South Coast AQMD contracted with Sonoma Technology, Inc. (STI) to implement an automated real-time email system to provide H₂S exceedance notifications. An additional contract was signed with STI in 2021 to continue supporting this system and integrate data from an additional H₂S monitor located in Indio. This action is to execute a contract with STI to integrate data from additional monitors and maintain a real-time alert system for H₂S in the Coachella Valley at a cost not to exceed \$47,102 from the AES Settlement Projects Fund (35).
- Scott Epstein, PhD pgs. 48-50
Planning Manager,
Planning, Rule Development &
Implementation

WRITTEN REPORTS:

None.

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
- Chair Delgado

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.

14. **Next Meeting Date:** Friday, April 11, 2025 at 10:00 a.m.

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

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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. 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.



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3/7/25 –6:55 p.m.

DRAFT A G E N D A

NOTICE OF SPECIAL MEETING IN PALM DESERT

HYBRID GOVERNING BOARD MEETING APRIL 4, 2025

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m. on Friday, April 4, 2025 through a hybrid format of in-person attendance in the Palm Desert Council Chamber, City Hall, located at 73-510 Fred Waring Drive, Palm Desert, CA 92660 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>.

<p>Electronic Participation Information (Instructions provided at the bottom of the agenda)</p>	<p>Join Zoom Meeting - from PC, Laptop or Phone https://scagmd.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#</p> <p>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</p>
<p>Public Comment Will Still Be Taken</p>	<p>Audience will be allowed to provide public comment in person and through Zoom connection or telephone. Comments are limited to three (3) minutes per person for all items on the Consent and Board Calendars and may be further limited by the Chair to ensure all can be heard.</p> <p>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</p>
<p>Questions About an Agenda Item</p>	<ul style="list-style-type: none"> ▪ 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, any item may be considered in any order.
- 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

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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.

Item X and X – Action Items/No Fiscal Impact

12723. Approve Minutes of March 7, 2025 **Thomas/3268**
12729. Set Public Hearings May 2, 2025 to Consider **Nastri/3131**
Adoption of and/or Amendments to South Coast
AQMD Rules and Regulations*:
12712. Determine That Proposed Amendments to Regulation **Jain/2804**
III – Fees Are Exempt from CEQA; Amend Regulation
III – Fees; and Adopt Executive Officer's Proposed
Goals and Priority Objectives, and Proposed Budget
for FY 2025-26
- The Executive Officer's Proposed Goals and Priority Objectives, and Proposed Budget for FY 2025-26 have been developed and are recommended for adoption. Proposed Amended Regulation III includes: an increase of most fees by the Consumer Price Index (CPI) of 3.0 percent; new or modified fees which are necessary to provide more specific cost recovery for regulatory actions taken by the agency including Rule 1180 and 1180.1 refinery related community air monitoring and optional Rule 212(c) public notice distribution fees; and administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. This action is to adopt the Resolution: 1) Determining that the proposed

* Please note, at the January 10, 2025 Board Meeting, the public hearing was set for the May 2, 2025 Board Meeting to Certify the Final Subsequent Environmental Assessment for Proposed Amended Rule 1111– Reduction of NOx Emissions from Natural Gas-Fired Furnaces, and Proposed Amended Rule 1121 – Reduction of NOx Emissions from Small Natural Gas-Fired Water Heaters; and Amend Rule 1111 and Rule 1121.

amendments to Regulation III – Fees are exempt from the California Environmental Quality Act; 2) Amending Regulation III - Fees; and 3) Adopting the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2025-26. (Reviewed: Special Board Meeting/Budget Workshop, April 11, 2025)

Items X through X – Budget/Fiscal Impact

12711. Recognize Revenue, Appropriate Funds, Issue Solicitations and Purchase Orders for Air Monitoring Equipment **Low/2269**

South Coast AQMD is expected to receive Federal grant funds up to \$783,141 from U.S. EPA for the FY 2025 (33rd Year) Photochemical Assessment Monitoring Stations (PAMS) Program. This action is to recognize revenue and appropriate funds for the PAMS Program in the Monitoring and Analysis’ FY 2024-25 and/or FY 2025-26 Budgets, and issue solicitations and purchase orders for air monitoring equipment. (Reviewed: Administrative Committee, March 14, 2025; Recommended for Approval)

12713. Transfer and Appropriate Funds, Issue Solicitations and Purchase Orders for Community Air Monitoring Near Refineries **Low/2269**

In January 2024, the Board adopted amendments to Rule 1180 which require oil refineries to fund the installation and operation of fence-line and community air monitoring systems. To implement the amendment, these actions are to transfer and appropriate up to \$2,200,000 from the Rule 1180 Special Revenue Fund (78), appropriate up to \$330,000 from the General Fund Undesignated (Unassigned) to Monitoring and Analysis’ FY 2024-25 and/or FY 2025-26 Budget (Org 42), and issue purchase orders and solicitations for air monitoring equipment and liftgate system to implement additional community air monitoring. (Reviewed: Administrative Committee, March 14, 2025; Recommended for Approval)

12727. Execute Contract(s) for Legislative Representation in Sacramento, CA **Tanaka/3327**

At the January 10, 2025 meeting, the Board approved release of an RFP to solicit proposals for specialized legislative representation and strategic political consulting services for South Coast AQMD in Sacramento, California for FY 2025-2026. Two separate proposals were received from Actum II, LLC and Resolute Company, LLC. On March 14, 2025, the Legislative Committee recommended approval of the execution of contract(s) with [CONTRACTOR(S)] for [\$AMOUNT] for legislative representation in Sacramento. (Reviewed: Legislative Committee, March 14, 2025; Recommended for Approval)

12707. Issue RFP for Green Space Projects in South Coast AQMD Assembly Bill 617 Communities **Heard-Johnson/3428**

Since 2018, CARB has designated six (6) Assembly Bill 617 (AB 617) communities within South Coast AQMD's jurisdiction. As directed by AB 617, South Coast AQMD worked with each community to develop community emission reductions plans (CERP) under the guidance of their respective Community Steering Committee (CSC). During CERP development, CSC members highlighted the need for green spaces in these communities and suggested to incorporate objectives to include tree planting near sensitive receptors and to increase and/or install green spaces, canopy cover, vegetative barriers, recreational opportunities, and encourage active forms of transportation by shading bikeways, river paths, and other transit corridors. This action is to issue an RFP to solicit qualified public and private entities to implement green space projects and to authorize the Executive Office to execute contracts with qualified firms in an amount not to exceed \$15 million from the Community Air Protection AB 134 Fund (77) and appropriated funds under AB 617 for FY 2023-24 and/or 2024-25. (Reviewed: Stationary Source Committee, March 21, 2025; Recommended for Approval)

12728. Execute Contract to Maintain Real Time Public Alerts of Hydrogen Sulfide Events in Coachella Valley **Rees/2856**

In response to odor events related to the Salton Sea, South Coast AQMD began continuous measurements of hydrogen sulfide (H₂S) at two Coachella Valley locations in November 2013. In 2017, South Coast AQMD contracted with Sonoma Technology, Inc. (STI) to implement an automated real-time email system to provide H₂S exceedance notifications. An additional contract was signed with STI in 2021 to continue supporting this system and integrate data from an additional H₂S monitor located in Indio. This action is to execute a contract with STI to integrate data from additional monitors and maintain a real-time alert system for H₂S in the Coachella Valley at a cost not to exceed \$36,800 from the AES Settlement Projects Fund (35).(Reviewed: Administrative Committee, March 14, 2025; Recommended for Approval)

12717. Approve South Coast AQMD Annual Investment Policy and Delegation of Authority to Appointed Treasurer to Invest South Coast AQMD Funds **Jain/2804**

South Coast AQMD adopts an annual investment policy which, if done, must be considered at a public meeting of the Board. State law additionally requires South Coast AQMD to annually renew its delegation of authority to its treasurer to invest or to reinvest funds of the local agency. This action is to approve the Annual Investment Policy and the Resolution to renew delegation of authority to the Los Angeles County Treasurer to invest and reinvest South Coast AQMD funds. (Reviewed: Investment

Oversight Committee, March 14, 2025; Recommended for Approval)

12703. Remove Various Fixed Assets from South Coast AQMD Inventory **Jain/2804**

South Coast AQMD Administrative Policies and Procedures No. 20 requires each organizational unit to review fixed assets for obsolescence and disposal every year. This action is to approve removal of surplus equipment and motor vehicles determined to be obsolete, non-operational and not worth repairing. (Reviewed: Administrative Committee, March 14, 2025; Recommended for Approval)

12664. Approve Contract Modification as Approved by MSRC **McCallon**

Items X through XX – Information Only/Receive and File

12562. Legislative, Public Affairs and Media Report **Tanaka/3327**

This report highlights the February 2025 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)

12724. Hearing Board Report **Ali**

This reports the actions taken by the Hearing Board during the period of February 1 through February 28, 2025. (No Committee Review)

12588. Civil Filings and Civil Penalties Report **Gilchrist/3459**

This report summarizes monthly penalties and legal actions filed by the General Counsel's Office from February 1, 2025 through February 28, 2025. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, March 21, 2025)

12726. Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects **Krause/2706**

This report provides a listing of environmental documents prepared by other public agencies seeking review by South Coast AQMD between February 1, 2025 and February 28, 2025, and proposed projects for which South Coast AQMD is acting as lead agency pursuant to CEQA. ((Reviewed: Mobile Source Committee, March 21, 2025)

12543. Rule and Control Measure Forecast **Rees/2856**
This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2025. (No Committee Review)

12702. Status Report on Major Ongoing and Upcoming Projects **Moskowitz/3329**
for Information Management
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, March 14, 2025)

Items XX through XX – Reports for Committees, MSRC, and CARB

12628.	Administrative Committee (Receive & File)	Chair: Delgado	Nastri/3131
12697.	Investment Oversight Committee (Receive & File)	Chair: Cacciotti	Jain/2804
12637.	Legislative Committee (Receive & File)	Chair: Cacciotti	Tanaka/3327
12553.	Mobile Source Committee (Receive & File)	Chair:	Rees/2856
12575.	Stationary Source Committee (Receive & File)	Chair: McCallon	Aspell/2491
12687.	Mobile Source Air Pollution Reduction Review committee (Receive & File)	Board Rep.: Hagman	Katzenstein/2219
12725.	California Air Resources Board Monthly Report (Receive & File)	Board Rep.:	Thomas/3268
00000.	<u>Items Deferred from Consent and Board Calendar</u>		

STAFF PRESENTATION/BOARD DISCUSSION/RECEIVE & FILE

12735. Overview and Progress of Multiple Air Toxics Exposure Study VI (Presentation in Lieu of Board Letter) **Rees/2856**
MATES is a nationally recognized monitoring and air quality modeling study conducted in the South Coast Air Basin and Coachella Valley that evaluates the cancer risk and chronic non-cancer risk from exposure to air toxics. The MATES VI campaign is currently underway with monitoring expected to begin in mid-2025. In addition to providing an update to the MATES historical data series, MATES VI will include air toxic measurements at near road monitoring locations and in the Coachella Valley, a special study on the impact of brake and tire wear emissions, and a supplementary study evaluating ethylene oxide sources. Staff will present an overview and the progress to date on the MATES VI campaign. (No Committee Review)

12736. Incident Response Overview and Efforts Related to Los Angeles Wildfires (Presentation in Lieu of Board Letter)

Low/2269

Staff will present an overview of the current practice for responding to large scale events that impact regional and community air quality for extended periods of time. Staff will highlight the extent of enforcement, air monitoring, data interpretation, messaging and outreach that is being implemented for the recent Los Angeles Wildfires and discuss the resources involved to sustain those ongoing efforts. (No Committee Review)

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.

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

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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.

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

If interpretation is needed, more time will be allotted.

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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 928-3000-3925
- 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 928-3000-3925
- 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
March 14, 2025**

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on March 14, 2025 From: Board Member Brenda Olmos

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 March 1, 2025 and ending June 30, 2025

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)

\$1651.51 per month for March 1, 2025 through June 30, 2025, up to a maximum payable during the contract period not to exceed \$6,604.

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. 3/7/25

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on March 14, 2025 From: Board Member Brenda Olmos

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 March 1, 2025 and ending June 30, 2025

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)

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

Proposed Rate of Compensation (fill in all blanks)

\$1651.51 per month for March 1, 2025 through June 30, 2025, up to a maximum payable during the contract period not to exceed \$6,604.

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. 3/7/25

Administrative Committee

Friday, March 14, 2025

Dr. Anissa Cessa Heard-Johnson
Deputy Executive Officer
Community Engagement and Air Programs

FABULOUS FEMALE FRIDAY

Wangari Maathai

Kenyan Environmental Activist and Nobel Peace Prize Laureate

Achievements:

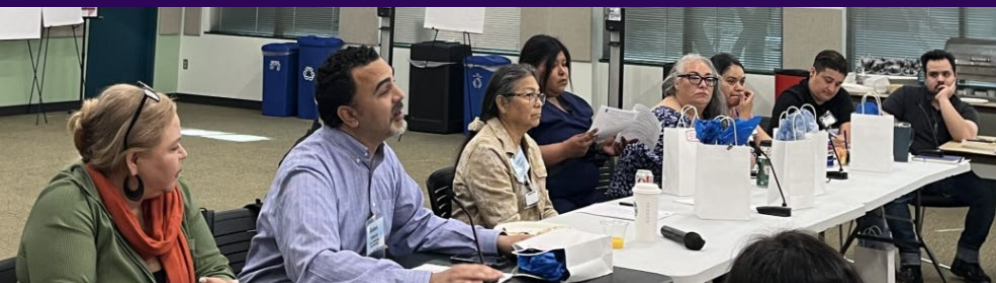
- Founded the Green Belt Movement, focusing on environmental conservation and women's rights
- Advocated for the interconnection between environmental responsibility and social progress
- Initiated and led the planting of over 50 million trees in Kenya to fight deforestation and empower women economically

Distinction:

- First African woman to be awarded the Nobel Peace Prize



April 1, 1940 – September 25, 2011



Critical Community Conversations for Purposeful Outreach (C3PO)



Collaborative Event with California Air Resources Board's Office of Community Air Protection

- Wednesday, February 26, 2025 - 53 Attendees (20 CARB staff, 9 CSC Members, and 24 AQMD CEAP staff)

Unique opportunity to develop innovative solutions for addressing the issues impacting this work

Acknowledge the need for resilience and adaptability amid organizational and political challenges.





Statewide Convening

Tuesday, January 28, 2025

Attendees:

27 Total (15 in-person, 12 remote)

- Bay Area Air District
- California Air Pollution Control District
- California Air Resources Board
- California Department of Pesticide Regulation
- Office of Environmental Health Hazard Assessment
- Sacramento Metropolitan Air Quality Management District
- San Diego Air Pollution Control District
- San Joaquin Valley Air Pollution Control District
- Santa Barbara Air Pollution Control District
- South Coast Air Quality Management District

Purpose:

- To increase understanding of the statewide concerns relevant to communities disproportionately impacted by pollution
- To apply critical thinking approaches to navigate complex organizational and systemic issues

Forward Planning:

- Networking: Continued partnerships and networks with CAPCOA and other partner agencies
- Documentation and Tracking: Emphasize the importance of identifying changes in processes to ensure continuity and accountability
- Evaluating Success: Developing metrics to measure community engagement, trust-building, and alignment with strategic goals

Employee Resource Groups (ERG) Updates

LGBTQIA+

- Requesting coordination with HR for self-defense training, citing increased hate crimes
- Advocating for the inclusion of pronouns in Pride Month events

Persian

- Scheduled Nowruz cultural performance on March 12, 2025
- Emphasis on providing attendees with historical context about Persian instruments, music, and dance

Allies and Advocates

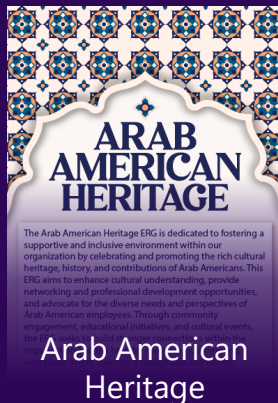
- Proposed a structured protocol for announcing staff passings to enhance sensitivity and communication

API+

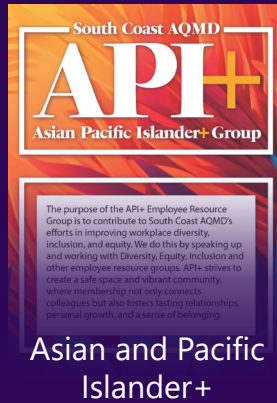
- Highlighted the need for training on handling potential ICE presence at events to safeguard attendees and staff



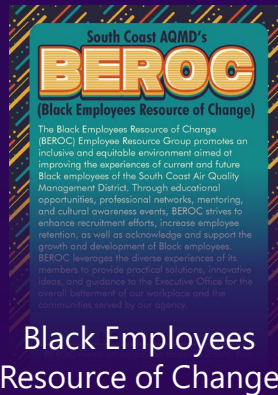
Allies and Advocates



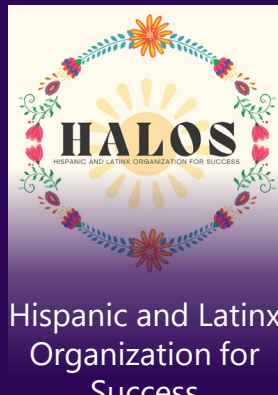
Arab American Heritage



Asian and Pacific Islander+



Black Employees Resource of Change



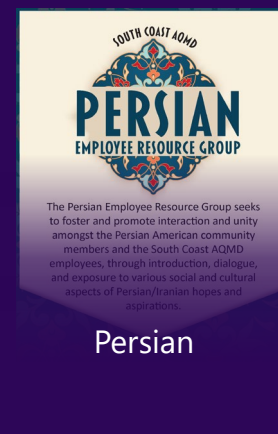
Hispanic and Latinx Organization for Success



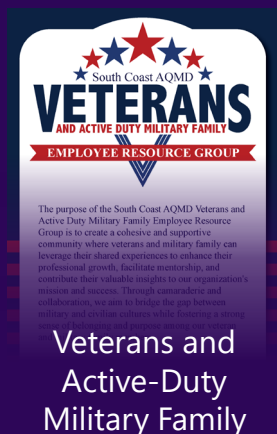
Jewish Heritage



Lesbian, Gay, Bisexual, Queer/Questioning, Intersex & Asexual+



Persian



Veterans and Active-Duty Military Family

JEDI Displays – February



African American Heritage Month



Japanese Internment Remembrance

J.E.D.I. Infographics – February



JAPANESE INTERNMENT REMEMBRANCE DAY

February 19th

On February 19, 1942, President Franklin D. Roosevelt signed Executive Order 9066 authorizing the relocation and confinement of 110,000 people of Japanese ancestry in California and parts of Washington, Oregon, and Arizona. Under the guise of a "military necessity," the United States established 10 military style guarded internment camps (referred to as "relocation centers") in remote areas including Tule Lake and Manzanar California¹ (Manzanar shown below).



As these camps were being constructed, people were sent to short-term "assembly centers" across the West Coast. One of the larger and longer operating centers is located at what is now the Santa Anita racetrack (photos shown below)². The last internment camp closed in March of 1946, leaving Japanese Americans to rebuild their lives; many lost or sold their possessions, homes, or businesses for under market value³. The Civil Liberties Act of 1988 became law and implemented the recommendations of the Commission on Wartime Relocation and Internment of Civilians (CWRIC), which included apologizing and acknowledging the fundamental injustice of the internment of United States citizens and permanent residents of Japanese ancestry, making restitution payments of \$20,000 to each camp survivor, and setting aside \$50 million to educate the public about the injustices committed by the United States Government^{4,5}.



Manzanar Today




You are invited to visit the Japanese Internment Remembrance display in the lobby of our Diamond Bar campus, available from February 19th to March 5th. This display features photos of the Manzanar Historic Site in Inyo County, California, provided by Mary Dona Paras, a member of South Coast AQMD's Asian and Pacific Islander+ Employee Resource Group.

Additional Learning and Resources



Japanese American National Museum
Los Angeles, CA

JANM is dedicated to sharing the experience of Americans of Japanese ancestry. The museum's collections and exhibitions explore the diverse history of Japanese Americans, including a detailed look at the internment during World War II. (temporarily closed for renovations)



Densho Digital Repository
densho.org

Densho offers extensive digital archives, including oral histories, photographs, and documents related to the internment of Japanese Americans. It also provides educational resources for teachers and students to learn more about this chapter of American history.

Employee Resource Groups

Our Employee Resource Groups (ERGs) contribute to fostering a more inclusive and supportive workplace environment. ERGs provide a platform for staff to connect, collaborate, and advocate for diverse communities within our organization. We invite you to explore the wide range of ERGs available. Your involvement in these ERGs is crucial as we work together to foster an educational and supportive work environment for everyone. We encourage you to join in building a stronger and more vibrant community at South Coast AQMD.

[Click here to join our Asian and Pacific Islander+ \(API+\) Employee Resource Group.](#)

Sources

1. <https://www.nps.gov/articles/history/internment.htm>
2. <https://www.loc.gov/item/208203343>
3. <https://www.britannica.com/event/Japanese-American-internment>
4. <https://history.house.gov/Exhibitions-and-Publications/AAH/Historical-Essays/Exclusion-to-Inclusion/Redress>
5. <https://www.govinfo.gov/content/pkg/STATUTE-102/pdf/STATUTE-102-Pg903.pdf>
6. <https://www.janm.org>
7. <https://densho.org>

Images

1. <https://encyclopedia.densho.org/Manzanar>
2. https://encyclopedia.densho.org/Santa_Anita_detention_facility
3. Street scene of barracks homes at the Manzanar War Relocation Authority Center in Manzanar, California. The windstorm has subsided and the dust has settled. 7/3/1942 Dorothy Lee Collection

[Click HERE](#)



Any Questions?

BOARD MEETING DATE: April 4, 2025

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, March 14, 2025, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

RMM:XC:DD:HL: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

ATTACHMENT
April 4, 2025 Board Meeting
Status Report on Ongoing and Upcoming Projects for
Information Management

South Coast AQMD Mobile Application Phase 6	
Brief description:	The Phase 6 enhancement of the South Coast AQMD mobile app focuses on introducing the Open Burn Program and Check Before You Burn (CBYB) feature layers, enhancing user access to detailed environmental data and preparing the map component for future expansions.
Estimated project cost	\$54,785
Overall project status	In Progress
Percentage complete	90%
LAST 30 days	<ul style="list-style-type: none"> User Acceptance Testing
NEXT 30 days	<ul style="list-style-type: none"> Working on going live
Original estimated go-live date	12/20/24
Current estimated go-live date	4/25/25
Go-live date	N/A
Notes	User acceptance testing complete.

Agenda Tracking System	
Brief description:	Develop new Agenda Tracking System for submittal, review, and approval of Governing Board meeting agenda items
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	85%
LAST 30 days	<ul style="list-style-type: none"> User Acceptance Testing and Training
NEXT 30 days	<ul style="list-style-type: none"> User Acceptance Testing and Training
Original estimated go-live date	11/15/24
Current estimated go-live date	5/9/25
Go-live date	N/A
Notes	IM Development Complete.

ATTACHMENT
April 4, 2025 Board Meeting
Status Report on Ongoing and Upcoming Projects for
Information Management

Online Application Filing	
Brief description:	Enhanced Web application to automate filing of permit applications, Rule 222 equipment and registration for IC engines; implement electronic permit folder
Estimated project cost	\$525,000
Overall project status	In Progress
Percentage complete	90%
LAST 30 days	<ul style="list-style-type: none"> User Acceptance Testing of Phase 1 of the project (first ten 400-E-XX forms) User Acceptance Testing of next set of Rule 222 forms
NEXT 30 days	<ul style="list-style-type: none"> User Acceptance Testing of Phase 1 of the project (first ten 400-E-XX forms) User Acceptance Testing of next set of Rule 222 forms
Original estimated go-live date	1/17/25
Current estimated go-live date	6/27/25
Go-live date	N/A
Notes	IM Development Complete.

Permit Workflow Automation – Phase 1 & 2	
Brief description:	Automate application acceptance and engineering evaluation processes into paperless workflows
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	70%
LAST 30 days	<ul style="list-style-type: none"> System Development in Progress
NEXT 30 days	<ul style="list-style-type: none"> System Development in Progress
Original estimated go-live date	3/14/25
Current estimated go-live date	6/12/25
Go-live date	N/A
Notes	UAT for both phases to be conducted simultaneously.

ATTACHMENT
April 4, 2025 Board Meeting
Status Report on Ongoing and Upcoming Projects for
Information Management

Website Upgrade	
Brief description:	Upgrade the Website Content Management System to latest version
Estimated project cost	\$100,000
Overall project status	In Progress
Percentage complete	85%
LAST 30 days	<ul style="list-style-type: none"> User Acceptance Testing and Training
NEXT 30 days	<ul style="list-style-type: none"> Working on going live
Original estimated go-live date	10/11/24
Current estimated go-live date	5/30/25
Go-live date	N/A
Notes	IM Development Complete.

Compliance System	
Brief description:	Develop new Compliance System to help streamline the compliance business process. The new system will provide full integration of incident management, inspection process, field operations and operations dashboard
Estimated project cost	\$450,000
Overall project status	In Progress
Percentage complete	75%
LAST 30 days	<ul style="list-style-type: none"> System Development in progress
NEXT 30 days	<ul style="list-style-type: none"> System Development in progress
Original estimated go-live date	2/28/25
Current estimated go-live date	7/25/25
Go-live date	N/A
Notes	The schedule has been extended to accommodate end-user adoption.

ATTACHMENT
April 4, 2025 Board Meeting
Status Report on Ongoing and Upcoming Projects for
Information Management

Carl Moyer Program GMS Phase III	
Brief description:	Develop Contracting, Invoicing, and Annual Reporting modules for Carl Moyer Program web application. This system will include integration internal South Coast AQMD systems.
Estimated project cost	\$200,000
Overall project status	In Progress
Percentage complete	50%
LAST 30 days	<ul style="list-style-type: none"> System Development in progress
NEXT 30 days	<ul style="list-style-type: none"> System Development in progress
Original estimated go-live date	4/10/25
Current estimated go-live date	7/8/25
Go-live date	N/A
Notes	Schedule extended to accommodate new features.

AirNet Upgrade	
Brief description:	Upgrade AirNet (Intranet) to the latest version of SharePoint. This project will involve migrating existing content, custom web parts, and other components, while delivering a modern and refreshed design.
Estimated project cost	\$180,000
Overall project status	In Progress
Percentage complete	60%
LAST 30 days	<ul style="list-style-type: none"> System Development in progress
NEXT 30 days	<ul style="list-style-type: none"> System Development in progress
Original estimated go-live date	4/25/25
Current estimated go-live date	6/27/25
Go-live date	N/A
Notes	Schedule extended to accommodate new features.

ATTACHMENT
 April 4, 2025 Board Meeting
 Status Report on Ongoing and Upcoming Projects for
 Information Management

IDF Network Switch Refresh Phase 4	
Brief description:	Upgrade Discontinued Closet Network Switches to keep network infrastructure maintainable and secure. This project will allow district staff members to continue to access the internet and other networked devices and servers.
Estimated project cost	\$100,000
Overall project status	In Progress
Percentage complete	50%
LAST 30 days	<ul style="list-style-type: none"> • Design and Planning • Implementation
NEXT 30 days	<ul style="list-style-type: none"> • Testing and Verification
Original estimated go-live date	5/9/25
Current estimated go-live date	5/9/25
Go-live date	N/A
Notes	

ATTACHMENT
April 4, 2025 Board Meeting
Status Report on Ongoing and Upcoming Projects for
Information Management

Projects that have been completed within the last 12 months are shown below	
COMPLETED PROJECTS	
PROJECT	DATE COMPLETED
School Bus GMS	February 5, 2025
Rule 1109.1 - B-Cap Reporting	January 16, 2025
AB2766 for reporting year 2024	December 31, 2024
Annual Emissions Reporting for reporting year 2024	December 31, 2024
Warehouse Indirect Source Rule Online Reporting Portal Phase 4	November 21, 2024
Rideshare Survey Enhancement	October 18, 2024
Source Test Tracking System (STTS)	September 20, 2024
IT Service Management	September 17, 2024
Rule 1180 System Enhancements	August 16, 2024
Rule 1415 System Enhancements	August 9, 2024
AQ-SPEC Cloud Platform Phase 2	July 10, 2024
AB2766 Version 2 Enhancements	May 9, 2024
PeopleSoft HCM Labor Agreement Implementation	April 30, 2024
PeopleSoft Electronic Requisition	April 30, 2024

BOARD MEETING DATE: April 4, 2025

AGENDA NO.

PROPOSAL: Remove Various Fixed Assets from South Coast AQMD Inventory

SYNOPSIS: South Coast AQMD Administrative Policies and Procedures Number 20 requires each organizational unit to review fixed assets for obsolescence and disposal every year. This action is to approve removal of surplus equipment and motor vehicles determined to be obsolete, non-operational and not worth repairing.

COMMITTEE: Administrative, March 14, 2025; Recommended for Approval

RECOMMENDED ACTION:

Declare the items in Attachments A and B as surplus and authorize removal of these items from the fixed assets inventory through sales, donation, trade-in, auction process, salvage, or dismantlement for parts.

Wayne Natri
Executive Officer

SJ:gp

Background

South Coast AQMD Administrative Policies and Procedures Number 20 established procedures for the approval, purchasing, tagging, physical inventory, and disposal of fixed assets. This policy requires the review of the fixed assets and controlled items for obsolescence and disposal every year. The list of equipment appearing in Attachment A represents old, obsolete and non-operational equipment that could not be repaired.

The vehicles appearing in Attachment B have been driven an average of over 145,000 miles, are non-operational and not cost-effective to repair. These vehicles that will either be sold by Enterprise Fleet Management, per the Board approved-lease agreement, or through public auction. The proceeds from the sale by Enterprise Fleet Management will be returned to South Coast AQMD to deposit into Fund 02 –

Infrastructure Improvement Fund. Equipment and vehicles purchased with federal funds are being disposed of in accordance with applicable federal regulations.

Proposal

Staff is recommending that assets in Attachments A and B, as in the past, be retired through the surplus process and properly disposed. Equipment will be auctioned, traded-in, donated or dismantled for parts and the motor vehicles will be either auctioned or sold.

Resource Impacts

Miscellaneous revenue from auction sales will be recorded in the General Fund. Funds received from Enterprise Fleet Management will be recorded in Fund 02 – Infrastructure Improvement Fund. The total original cost of \$1,160,893 for the fixed assets in Attachments A and B was accounted for, depreciated, and reported in the annual audited financial statements.

Attachments

- A. Obsolete or Non-repairable Equipment
- B. Obsolete or Non-repairable Motor Vehicles

ATTACHMENT A
Obsolete or Non-repairable Equipment

Asset ID	Tag#	Description	Cost	Date Purchased	Net Book Value **	Disposition
00001197	0014895	Photodiode Array Detector	\$ 12,124.00	8/3/1997	\$ 0.00	Scrap/Auction (1)
00001198	0014897	2010 Single System w/s 5100	14,613.75	8/3/1997	0.00	Scrap/Auction (1)
00002820	E000300*	Chromatography Pump System:	36,356.33	2/26/1999	0.00	Scrap/Auction (1)
00003645	0016605	Microwave Digest & Extract Sys	16,232.09	1/1/2004	0.00	Scrap/Auction (1)
00003646	0016606	Uninterruptible Power System	85,107.00	1/1/2004	0.00	Scrap/Auction (1)
000000003730	0016630	Analyzer, SO ₂ , Thermo Environ	6,197.31	1/1/2006	0.00	Scrap/Auction (1)
000000003941	E000354*	Analyzer CO Trace-Level	6,991.87	5/27/2008	0.00	Scrap/Auction (1)
000000003942	E000355*	Analyzer CO Trace-Level	6,991.87	5/27/2008	0.00	Scrap/Auction (1)
000000003943	E000378*	AutosampleCanister 16-Position	10,858.45	6/3/2008	0.00	Donate/Auction (2)
000000003994	0016724	Analyzer Ambient NO _x	8,791.26	6/23/2009	0.00	Scrap/Auction (1)
000000004004	0016734	Analyzer Ambient NO _x	8,791.26	6/23/2009	0.00	Scrap/Auction (1)
000000004006	0016736	Analyzer Ambient NO _x	8,791.26	6/23/2009	0.00	Scrap/Auction (1)
000000004007	0016737	Analyzer Ambient NO _x	8,791.26	6/23/2009	0.00	Scrap/Auction (1)
000000004017	E000371*	Total React Nitrogen Analyzer	18,720.64	6/23/2009	0.00	Scrap/Auction (1)
000000004029	E000387*	TraceClean System	18,443.48	6/24/2009	0.00	Scrap/Auction (1)
000000004247	E000445*	Calibration Dilution System	11,472.69	7/28/2011	0.00	Scrap/Auction (1)
000000004250	E000448*	Calibration Dilution Systems	11,472.69	7/28/2011	0.00	Scrap/Auction (1)
000000004273	E000452*	Calibration Dilution System	11,472.69	10/20/2011	0.00	Scrap/Auction (1)
000000004275	E000449*	Calibration Dilution System	11,472.68	10/20/2011	0.00	Scrap/Auction (1)
000000004325	E000465*	Dilution Calibration	11,498.67	5/1/2012	0.00	Scrap/Auction (1)
000000004397	E000479*	Analyzer, Chemiluminescent NO-	9,899.55	1/25/2013	0.00	Scrap/Auction (1)
000000004583	E000524*	Analyzer, Ambient NO _x , Horiba	8,134.67	9/25/2014	0.00	Scrap/Auction (1)
000000004625	0016986	Analyzer, Ecotech Serinus 30	9,356.59	5/28/2015	0.00	Scrap/Auction (1)
000000004626	0016987	Analyzer, Ecotech Serinus 30	9,356.59	5/28/2015	0.00	Scrap/Auction (1)
000000004628	0016985	Analyzer, EC9850T Trace SO ₂	12,939.42	5/28/2015	0.00	Scrap/Auction (1)
000000004678	0016993	Analyzer - Gas - Model 200T-S	20,968.87	9/29/2015	0.00	Scrap/Auction (1)
000000004679	0016994	Analyzer - Gas - Model 200T-S	20,968.88	9/29/2015	0.00	Scrap/Auction (1)
000000004749	0017029	Autosampler Liquid 7683A	9,156.00	6/29/2016	0.00	Donate/Auction (2)
000000004762	E000626*	Calibration Gas Dilutions Syst	12,571.64	8/30/2016	0.00	Scrap/Auction (1)
Total Obsolete or Non-repairable Equipment			\$ 438,543.46		\$ 0.00	

* Assets purchased with federal funds.

** Net Book Value represents historical cost reduced by estimated depreciation. It is expected that some revenue will be realized upon sale at auction.

(1) Usable parts will be removed and the remainder will be auctioned and scrapped.

(2) Equipment will be auctioned or donated to a university or a CAPCOA member organization.

ATTACHMENT B
Obsolete or Non-repairable Motor Vehicles

Asset ID	Tag#	Description	Cost	Date Purchased	Net Book Value **	Disposition ***
000000003756	0038774	2004 Ford Passenger Van CNG	\$ 35,891.46	1/1/2006	\$ 0.00	Auction or Sale (1)
000000003775	0038787	2006 Toyota Prius	25,098.85	1/1/2006	0.00	Auction or Sale (1)
000000003850	E000351*	2007 GMC Savanna Cargo Van CNG	49,454.99	1/1/2007	0.00	Auction or Sale (1)
000000003868	0038792	2007 Honda Civic GX CNG	25,866.67	1/1/2007	0.00	Auction or Sale (1)
000000003931	E000353*	2007 GMC Savanna Cargo Van CNG	57,156.99	5/27/2008	0.00	Auction or Sale (1)
000000004054	E000391*	2009 Ford E350 Cargo Van CNG	38,978.75	6/24/2009	0.00	Auction or Sale (1)
000000004111	38840	2010 Honda Civic GX CNG	25,452.22	5/7/2010	0.00	Auction or Sale (1)
000000004112	38839	2010 Honda Civic GX CNG	25,452.22	5/7/2010	0.00	Auction or Sale (1)
000000004116	38837	2010 Honda Civic GX CNG	25,452.22	5/7/2010	0.00	Auction or Sale (1)
000000004123	38841	2010 Honda Civic GX CNG	25,452.22	5/12/2010	0.00	Auction or Sale (1)
000000004124	38842	2010 Honda Civic GX CNG	25,452.22	5/12/2010	0.00	Auction or Sale (1)
000000004125	38843	2010 Honda Civic GX CNG	25,452.22	5/12/2010	0.00	Auction or Sale (1)
000000004126	38844	2010 Honda Civic GX CNG	25,452.22	5/12/2010	0.00	Auction or Sale (1)
000000004128	38845	2010 Honda Civic GX CNG	25,452.22	6/24/2010	0.00	Auction or Sale (1)
000000004129	38848	2010 Honda Civic GX CNG	25,452.22	6/24/2010	0.00	Auction or Sale (1)
000000004130	38846	2010 Honda Civic GX CNG	25,452.22	6/24/2010	0.00	Auction or Sale (1)
000000004131	38847	2010 Honda Civic GX CNG	25,452.22	6/24/2010	0.00	Auction or Sale (1)
000000004237	38858	2010 Honda Civic GX CNG	27,841.35	1/1/2011	0.00	Auction or Sale (1)
000000004239	38853	2010 Honda Civic GX CNG	27,841.35	1/1/2011	0.00	Auction or Sale (1)
000000004241	38855	2010 Honda Civic GX CNG	27,841.35	1/1/2011	0.00	Auction or Sale (1)
000000004444	38873	2012 Honda Civic NGV	25,949.66	5/24/2013	0.00	Auction or Sale (1)
000000004471	38891	2013 Ford Escape	26,037.95	8/28/2013	0.00	Auction or Sale (1)
000000004542	38901	2014 Honda GX CNG	27,053.36	7/30/2014	0.00	Auction or Sale (1)
000000004552	38894	2014 Honda GX CNG	27,053.36	7/30/2014	0.00	Auction or Sale (1)
000000004793	38947	2014 Ford Fusion	20,308.76	3/29/2017	0.00	Auction or Sale (1)
Total Obsolete or Non-repairable Motor Vehicles			\$ 722,349.27		\$ 0.00	

* Assets purchased with federal funds.

** Net Book Value represents historical cost reduced by estimated depreciation. It is expected that some revenue will realized upon auction or sale by Enterprise Fleet Management.

*** These vehicles have an average of 145,000 miles.

(1) To be sold by Enterprise Fleet Management or auction.

BOARD MEETING DATE: April 4, 2025

AGENDA NO.

PROPOSAL: Recognize Revenue, Appropriate Funds, Issue Solicitations and Purchase Orders for Air Monitoring Equipment

SYNOPSIS: South Coast AQMD is expected to receive Federal grant funds up to \$783,141 from U.S. EPA for the FY 2025 (33rd Year) Photochemical Assessment Monitoring Stations (PAMS) Program. This action is to recognize revenue and appropriate funds for the PAMS Program in the Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budgets, and issue solicitations and purchase orders for air monitoring equipment.

COMMITTEE: Administrative, March 14, 2025; Recommended for Approval

RECOMMENDED ACTIONS:

1. Recognize revenue and upon receipt of the U.S. EPA award, appropriate up to \$393,141 of the \$783,141 (\$390,000 was previously recognized into the FY 2024-25 Budget for Salaries & Employee Benefits) into the Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budgets, Services and Supplies and Capital Outlays Major Object, as set forth in Attachment 1; and
2. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue "Prior Bid, Last Price" or Solicitations as needed and based on the results of the solicitation issue purchase orders for the following items, as listed in Table 1.
 - a. One reactive nitrogen compounds (NOy) analyzer not to exceed \$36,000; and
 - b. One air monitoring shelter not to exceed \$125,000.

Wayne Nastri
Executive Officer

JCL:AP:RMB:ld:ir:eg

Background

In February 1993, U.S. EPA promulgated the PAMS regulations for areas classified as serious, severe, or extreme nonattainment. These regulations require that South Coast AQMD conduct monitoring for ozone precursors with enhanced monitoring equipment at multiple sites. The PAMS Program also funds upper air and surface-based meteorological measurements at several locations. Since the onset of the PAMS Program, U.S. EPA has annually allocated Section 105 Grant funds in support of the monitoring requirement.

Proposal

The estimated U.S. EPA Section 105 Grant for the 33rd Year PAMS Program funding is \$783,141 based on the 32nd Year PAMS Program funding levels. This action is to recognize revenue, upon receipt, and appropriate estimated funds up to \$393,141 (with the remainder of \$390,000 already included in Salaries and Employee Benefits within the FY 2024-25 Budget) into the Services and Supplies and Capital Outlays Major Object in Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budgets. The following provides a summary of the proposed purchases through solicitation.

NOy Analyzer

NOy analyzers used at South Coast AQMD's PAMS sites are more than 10 years old and are no longer supported by the manufacturer. The PAMS program requirements include hourly averaged NOy measurements. The estimated cost for one NOy analyzer is \$36,000, the purchase will be made by "Prior Bid, Last Price" or through a solicitation process, as needed followed by issuance of a purchase order as listed in Table 1.

Air Monitoring Shelter

U.S. EPA requires criteria pollutant measurements be made in a temperature-controlled environment to support compliance with National Ambient Air Quality Standards (NAAQS) and emissions strategy development. An air monitoring shelter is essential for the relocation of the Palm Springs air monitoring site, which was previously housed within a city building. A dedicated shelter is required to ensure compliance with U.S. EPA's Quality Control temperature requirements, as the previous location struggled to maintain stable conditions under the extreme environmental conditions in the Coachella Valley. The new shelter will provide the necessary infrastructure to maintain data integrity and ensure accurate air quality measurements. The replacement is critical to meet U.S. EPA's data completeness requirement and provide air quality data to the public. The estimated cost for an air monitoring shelter is \$125,000, and the purchase will be made by "Prior Bid, Last Price" or through a solicitation process, as needed, followed by issuance of a purchase order as listed in Table 1.

Resource Impacts

U.S. EPA Section 105 Grant funding will support the operation of the PAMS Program including funding for Capital Outlays, Services and Supplies, and Salaries and Employee Benefits to meet the necessary objectives of the Program.

Table 1
**Proposed Purchases through an RFQ Process, “Prior Bid, Last Price”
or Solicitation Process**

Description	Qty	Estimated Amount	Funding Source	Contracting Method
NOy Analyzer	1	\$36,000	33rd Year PAMS	“Prior Bid, Last Price” or Solicitation
Air Monitoring Shelter	1	\$125,000	33rd Year PAMS	“Prior Bid, Last Price” or Solicitation
Total		\$161,000		

Attachment

Proposed 33rd Year PAMS Expenditures for FY 2024-25 and/or FY 2025-26

Attachment 1

Proposed 33rd Year PAMS Expenditures for FY 2024-25 and/or FY 2025-26

Account Description	Account Number	Program Code	Estimated* Expenditure
Services and Supplies Major Object:			
Professional and Special Services	67450	47530	\$60,000
Demurrage Expenses	67550	47530	21,141
Maintenance of Equipment	67600	47530	50,000
Travel	67800	47530	5,000
Communications	67900	47530	1,000
Laboratory Supplies	68050	47530	50,000
Office Expense	68100	47530	5,000
Small Tools, Instruments, Equipment	68300	47530	35,000
Training/Conf/Tuition/Board	69500	47530	5,000
Total Services and Supplies Major Object:			\$232,141
Capital Outlay Major Object:			
NOy Analyzer (1)	77000	47530	36,000
Air Monitoring Shelter (1)	77000	47530	125,000
Total Capital Outlay Major Object:			\$161,000
Total			\$393,141

*Expenditures may be appropriated to Services and Supplies or Capital Outlays Major Object, as warranted.

BOARD MEETING DATE: April 4, 2025

AGENDA NO.

PROPOSAL: Transfer and Appropriate Funds, Issue Solicitations and Purchase Orders for Community Air Monitoring Near Refineries

SYNOPSIS: In January 2024, the Board adopted amendments to Rule 1180 which requires oil refineries to fund the installation and operation of fenceline and community air monitoring systems. To implement the amendment, these actions are to transfer and appropriate up to \$2,200,000 from the Rule 1180 Special Revenue Fund (78), appropriate up to \$330,000 from the General Fund Undesignated (Unassigned) to Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budget (Org 42), and issue purchase orders and solicitations for air monitoring equipment and liftgate system to implement additional community air monitoring.

COMMITTEE: Administrative, March 14, 2025; Recommended for Approval

RECOMMENDED ACTIONS:

1. Transfer and appropriate up to \$2,200,000 from the Rule 1180 Special Revenue Fund (78) to Monitoring and Analysis' (MAD's) FY 2024-25 and/or 2025-26 Budget (Org 42), Capital Outlays Major Object, as indicated in Table 1;
2. Appropriate up to \$330,000 from the General Fund Undesignated (Unassigned) Fund Balance for Rule 1180 community air monitoring activities to Monitoring and Analysis' FY 2024-25 and/or 2025-26 Budget (Org 42), Capital Outlays Major Object (up to \$50,000) and Services and Supplies (up to \$280,000), as indicated in Tables 1 and 2;
3. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue sole source purchase orders for the following items, as listed in Tables 1 and 2 and as described in this Board letter:
 - a. Up to ten multi-metal monitors, including training, installation, annual consumables, and accessories from SailBri Cooper, Inc. (SailBri Cooper) in an amount not to exceed \$1,800,000 (Table 1);
 - b. Consumable supplies from Tricorntech Corporation (Tricorntech) for automated gas chromatography (auto-GC) systems at Rule 1180 community air monitoring stations in an amount not to exceed \$200,000 (Table 2);
 - c. Quality assurance services from Tricorntech for validating data from auto-GC systems in an amount not to exceed \$80,000 (Table 2); and
4. Authorize the Procurement Manager, in accordance with South Coast AQMD's

Procurement Policy and Procedure, to issue solicitations and based on the results of these solicitations, execute purchase orders for the following items, as listed in Table 1 and as described in this Board letter:

- a. Up to ten particulate matter (PM2.5 and PM10) monitors, including annual consumables and accessories, in an amount not to exceed \$400,000; and
- b. Up to two liftgate systems, to outfit existing South Coast AQMD vehicles, in an amount not to exceed \$50,000.

Wayne Nastri
Executive Officer

JCL:AP:OP:ld:ir:kdl

Background

Rule 1180 - Refinery Fenceline and Community Air Monitoring was adopted by the Board in December 2017 and requires all seven major refineries in the South Coast Air Basin (Basin) to measure the ambient levels of various air pollutants at their fenceline, and notify the public if the concentration of any measured pollutant is above pre-determined threshold levels. Rule 1180 also establishes a fee schedule for the refineries to fund the installation, operation, and maintenance of community air monitoring stations that are operated by South Coast AQMD to provide air quality information and notifications to the public. The seven major refineries are:

- Tesoro Refining & Marketing Company, LLC, Carson;
- Tesoro Refining & Marketing Company, LLC, Wilmington;
- Torrance Refining Company, LLC, Torrance;
- Chevron Products Company, El Segundo;
- Phillips 66 Company, Los Angeles Refinery, Carson;
- Phillips 66 Company, Los Angeles Refinery, Wilmington; and
- Valero Wilmington Refinery (permitted as Ultramar, Inc.), Wilmington.

The Rule 1180 refinery fenceline and community air monitoring network has been in operation since January 2020. Novel optical remote sensing (ORS), auto-GC, and traditional analyzers have been installed at multiple fenceline and community air monitoring sites, making this network the first of its kind in terms of complexity and technology deployed.

Beginning January 2020, pursuant to Rule 301 - Permitting and Associated Fees, the refineries have also started funding annual operating and maintenance costs totaling

over \$4.6 million in FY 2024-25 for refinery-related community air monitoring programs near the following facilities.

In January 2024, the Board approved amendments to Rule 1180 that require fenceline monitoring of air toxic metals and particulate matter (PM2.5 and PM10). The January amendments to Rule 1180 also established fee schedules to fund air toxic metals and particulate matter monitoring at existing community sites near the seven major refineries. In October 2024, the Board recognized revenue of \$3,765,960 from the seven major refineries into the Rule 1180 Special Revenue Fund (78) for the implementation of these additional monitoring requirements.

Proposal

Staff is proposing to purchase monitors for air toxic metals and PM to deploy at the ten existing Rule 1180 community air monitoring stations located near the major refineries. Additionally, staff is proposing to purchase annual consumables supplies and quality assurance services for the auto-GC systems currently installed at these sites and also two liftgate systems to assist in transporting heavy equipment to air monitoring stations for maintenance and quality assurance activities. To this end, these actions are to transfer and appropriate up to \$2,200,000 from the Rule 1180 Special Revenue Fund (78) into MAD's FY 2024-25 and/or 2025-26 Budgets (Org 42), Capital Outlays Major Object to commence monitoring for metals, PM2.5, and PM10 at Rule 1180 community air monitoring sites, as indicated in Table 1; appropriate up to \$330,000 from the General Fund Undesignated (Unassigned) Fund Balance into MAD's FY 2024-25 and/or 2025-26 Budgets (Org 42), Capital Outlays and Services and Supplies Major Object to implement the Rule 1180 community air monitoring program, for equipment and services identified in Tables 1 and 2; and authorize the Procurement Manager to issue purchase orders and solicitations for equipment and services, as described below and listed in Tables 1 and 2. As the community air monitoring plans for Rule 1180 amendments are further developed, staff will request Board approval for additional transfers and appropriations from Rule 1180 Special Revenue Fund (78), and purchases for Capital Outlays and Services and Supplies.

Proposed Purchase through Sole Source

Multi-Metal Monitors

Ten multi-metal monitors will be installed at the existing Rule 1180 community air monitoring stations near the seven refineries to provide continuous measurements of air toxic metals. Multi-metal monitors manufactured by SailBri Cooper have already been deployed by South Coast AQMD in multiple communities under the AB 617 program and for other similar programs. Staff has conducted extensive testing of these instruments, and established the procedures for data integration into South Coast AQMD's data management system. Additionally, SailBri Cooper offers specialized software for automated data quality assurance/quality control (QA/QC) that are essential to satisfy Rule 1180 requirements for providing air monitoring data to the public in

near-real-time. These instruments meet all air monitoring requirements for the Rule 1180 program. Therefore, this action is to authorize the Procurement Manager to issue a sole source purchase order with SailBri Cooper for the purchase of up to ten multi-metal monitors, including associated equipment, annual consumables, training, and installation. The cost of this purchase will not exceed \$1,800,000, as listed in Table 1.

Consumable Supplies and Data Quality Assurance Services

Auto-GC systems manufactured by Tricorntech are deployed at all Rule 1180 community air monitoring sites for measuring a comprehensive list of VOCs and other air toxics. These consumables and routine maintenance components are required to ensure routine uninterrupted performance of all auto-GC systems currently in operation. Additionally, data QA service is required to ensure the validity and accuracy of the data generated by the auto-GC systems. Tricorntech is the sole source provider of all these items due to the use of proprietary technology and the vendor's unique expertise. The cost of consumable supplies and data QA services from Tricorntech annually will not exceed \$200,000, and \$80,000, respectively, as listed in Table 2.

Proposed Purchase through Solicitation

PM2.5 and PM10 Monitors

Continuous air monitors for PM2.5 and PM10 simultaneous measurements will be installed at the ten existing Rule 1180 community air monitoring stations near the seven major refineries. This action is to issue a solicitation for up to ten PM monitors, (capable of measuring PM2.5 and PM10 simultaneously) including annual consumables and accessories. This action is to also execute a purchase order for an amount not to exceed \$400,000, based on the results of the solicitation, as listed in Table 1.

Liftgate System for Vehicles

The Rule 1180 community air monitoring network consists of dozens of novel optical remote sensing and traditional analyzers, and other supporting equipment. Operation, maintenance, and QA activities of these analyzers often require transport of heavy equipment. This action is to issue a solicitation to outfit two District vehicles with liftgates to assist in transporting heavy equipment. This action is to also execute a purchase order for an amount not to exceed \$50,000, based on the results of the solicitation, as listed in Table 1.

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 SailBri Cooper and Tricorntech 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, software, and services that

fully meet all required specifications to satisfy Rule 1180 air monitoring requirements, and that are compatible with existing specialized equipment already in operation.

Benefits to South Coast AQMD

The monitoring equipment and services in Table 1 and 2 are needed to fulfill implementation of recent fenceline and community monitoring requirements for recent amendments to Rule 1180. The monitoring data will inform communities and people working near refineries and related facilities of potential emissions and when concentrations of pollutants exceed a specified level. This information is also beneficial to the South Coast AQMD and the refineries when there are elevated levels of pollutants which to expedite actions to mitigate these potential emissions.

Resource Impacts

Payments required from petroleum refineries under Rule 1180 will provide sufficient funding to commence additional community air monitoring. The Rule 1180 annual fees will provide resources for ongoing community air monitoring operation and maintenance. Sufficient funding is available in the Rule 1180 Special Revenue Fund and Undesignated (Unassigned) Fund Balance from the Rule 1180 prior year's budget savings to fund the equipment and activities outlined in this Board letter.

Table 1
FY 2024-25 and/or 2025-26
Proposed Capital Outlays Expenditures for Rule 1180*

Description	Qty	Appropriation from Prior Year's Budget Savings	Appropriation from Fund 78	Procurement Method
Multi-Metal Monitors	Up to 10		\$1,800,000	Sole Source
PM2.5 and PM10 Monitors	Up to 10		\$400,000	Solicitation followed by Purchase Order
Liftgate System for Vehicles	Up to 2	\$50,000		Solicitation followed by Purchase Order
Total		Up to \$50,000	Up to \$2,200,000	

*Expenditures may be appropriated to Services and Supplies or Capital Outlays Major Object, as warranted.

Table 2
FY 2024-25 and/or FY 2025-26
Proposed Services and Supplies Expenditures for Rule 1180*

Description	Appropriation from Prior Years Budget Savings	Procurement Method
Consumable Supplies for Automated Gas Chromatography Systems	\$200,000	Sole Source
Quality Assurance Services for Automated Gas Chromatography Systems	\$80,000	Sole Source
Total	Up to \$280,000	

*Expenditures may be appropriated to Services and Supplies or Capital Outlays Major Object, as warranted.

BOARD MEETING DATE: April 4, 2025

AGENDA NO.

PROPOSAL: Execute Contract to Maintain Real-Time Public Alerts of Hydrogen Sulfide Events in the Coachella Valley

SYNOPSIS: In response to odor events related to the Salton Sea, South Coast AQMD began continuous measurements of hydrogen sulfide (H₂S) at two Coachella Valley locations in November 2013. In 2017, South Coast AQMD contracted with Sonoma Technology, Inc. (STI) to implement an automated real-time email system to provide H₂S exceedance notifications. An additional contract was signed with STI in 2021 to continue supporting this system and integrate data from an additional H₂S monitor located in Indio. This action is to execute a contract with STI to integrate data from additional monitors and maintain a real-time alert system for H₂S in the Coachella Valley at a cost not to exceed \$47,102 from the AES Settlement Projects Fund (35).

COMMITTEE: Administrative, March 14, 2025. Recommend for Approval

RECOMMENDED ACTIONS:

Authorize the Executive Officer to execute a sole-source contract with Sonoma Technology, Inc. (STI) for the following actions with a combined cost not to exceed a total of \$47,102 over two years from the AES Settlement Projects Fund (35):

1. Annual operational support of the public alert system at an annual cost not to exceed \$19,300 for the first year with an option to renew the annual operation support of the public alert system at an annual cost not to exceed \$19,300 in the next year; and
2. Integration of data from up to three additional stations as needed at a one-time cost of \$2,834 per station

Wayne Nastri
Executive Officer

SR:SE:NS:QB

Background

Following a widespread hydrogen sulfide (H₂S) odor event in 2012, South Coast AQMD started continuous H₂S measurements at two locations in the Eastern Coachella

Valley in 2013 to better understand the processes that lead to odors and to better communicate odor events to the public.

H₂S is a product of anaerobic organic decay at the bottom of the shallow Salton Sea that occurs throughout the year and smells like rotten eggs. This process is especially active in the summer months with the abundant desert sunlight and heat. Shifting winds and chemical reactions within the sea cause H₂S to be released from the Salton Sea and transported to communities in the Eastern Coachella Valley. While severe events like that of September 2012 are uncommon, less-extreme releases of H₂S frequently cause odors in areas near the Salton Sea. From 2022 to 2024, there were 33 days where the H₂S levels at one or more stations in the Coachella Valley exceeded the 30 parts-per-billion 1-hour California Ambient Air Quality H₂S standard, which is based on a one-hour average.

Under a contract executed in 2017, STI implemented a real-time H₂S alert system that used data from two H₂S monitors maintained by South Coast AQMD. These monitors are located in Mecca and at a site along the northern shore of the Salton Sea. Under a contract executed in 2021, STI upgraded the system to improve reliability and uptime and added data collected at a third H₂S monitor located in Indio. The contracts included implementation of web interfaces for subscribers, as well as the administration of the subscription services and operational support.

Proposal

Staff propose a sole-source contract with STI, the contractor responsible for the development of our current real-time H₂S alert system, to continue maintaining the system. The automated alerts are available via email with subscriber signups through a web interface. The initial cost for the first year of maintenance will not exceed \$19,300 with an option to renew the annual operational maintenance support at an annual cost not to exceed \$19,300 in the next year and an option to add up to three new monitoring stations at a cost of \$2,834 per station. The total cost over two years is \$47,102 if the annual operational maintenance support contract is renewed in the following year and data from three additional monitoring stations is integrated into the web interface.

The AES Settlement Project Funds (35) were used for the initial contract with STI in 2017 and the second contract in 2021. Prior to the STI contract, the Board had used this fund for fleet rules, but the funds can be directed to other projects, with Board approval.

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 for non-federally funded procurement.

The request for a sole-source contract for the upgrade and operational support of a real-time H2S alert system is made under Section VIII, B.2.c.1 of the Procurement Policy and Procedure which states: Except for contracts funded in whole or in part with federal funds, written justification for a sole-source award must be provided documenting that the desired services are available from only the sole-source based on the unique experience and capabilities of the proposed contractor or contractor team.

STI has unique experience and capabilities for upgrading and maintaining the H2S alert system due to their experience developing and operating the system for the past eight years.

Resource Impacts

Sufficient funds for this contract are available in the AES Settlement Projects Fund (35). This contract will require staff oversight but is not expected to have other fiscal impacts.