



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 13, 2024 ♦ 10:00 a.m.

TELECONFERENCE LOCATIONS

Office of Supervisor V. Manuel Perez 78015 Main Street, Ste. 205 La Quinta, CA 92253	Office of Senator Vanessa Delgado 944 South Greenwood Ave. Montebello, CA 90640
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A meeting of the South Coast Air Quality Management District Administrative Committee will be held at 10:00 a.m., on Friday, September 13, 2024 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

+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 9:

1. Board Members' Concerns (***No Motion Required***) Chair Vanessa Delgado
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.
2. Chair's Report of Approved Travel (***No Motion Required***) Chair Delgado
3. Report of Approved Out-of-Country Travel (***No Motion Required***) Wayne Nastri pg. 6
Executive Officer
4. Review October 4, 2024 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
6. Update on South Coast AQMD Diversity, Equity and Inclusion Efforts (***No Motion Required***) Cessa Heard-Johnson, PhD
Diversity, Equity and
Inclusion Officer pgs. 18-23
Staff will provide an update on current and future efforts for our internal processes and programs.
7. Review Recommended Appointment of Orange County Member to South Coast AQMD's Young Leader's Advisory Council (YLAC) (***No Motion Required***) Cessa Heard-Johnson, PhD
pgs. 24-25
Staff is proposing to appoint a new member to YLAC.
8. Report of RFQs/RFPs Scheduled for Release in October (***No Motion Required***) Sujata Jain pgs. 26-29
Chief Financial Officer
This report summarizes the RFQs/RFPs for budgeted services over \$100,000 scheduled to be released for advertisement for the month of October.
9. Status Report on Major Ongoing and Upcoming Projects for Information Management (***No Motion Required***) Ron Moskowitz pgs. 30-35
Chief Information Officer,
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.

ACTION ITEMS – Items 10 through 14:

10. Authorize Purchase of ESRI Enterprise Agreement Ron Moskowitz pgs. 36-38
(Motion Requested)
South Coast AQMD currently uses Environmental Systems Research Institute, Inc. (ESRI) products for a wide range of geospatial services and the management and sharing of geographic information. These products support various enterprise-level applications and provides visual geospatial tools to enhance our communication with the public. The demand for access to ESRI products and services has outpaced the licenses available under South Coast AQMD's current agreement with ESRI. The new agreement will include additional product services, a substantial increase in the number of licenses, and enhanced support from ESRI. This action authorizes the purchase of a ESRI Enterprise Agreement for a period of three years, at an amount not to exceed \$185,000 per year. Funds for the first year's purchase are included in Information Management's FY 2024-25 budget, with funds for subsequent years to be included in future budget requests.
11. Recognize Revenue, Transfer and Appropriate Funds, Issue Purchase Orders, and Add Positions for Community Air Monitoring Near Refineries and Related Facilities Jason Low, PhD pgs. 39-45
Deputy Executive Officer,
Monitoring & Analysis
(Motion Requested)
In January 2024, the Board amended Rule 1180 and adopted Rule 1180.1, which require oil refineries, related facilities, and other refineries to fund the installation and operation of fence-line and community air monitoring systems. These actions are to recognize revenue of up to \$5,227,692 and up to \$2,309,469 for Rule 1180 and Rule 1180.1, respectively, into Rule 1180 Special Revenue Fund (78), transfer and appropriate up to \$1,455,400 to Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budget, issue purchase orders, and add new positions for the planning and implementation of enhanced and additional community air monitoring.
12. Recognize Revenue, Appropriate Funds, Issue Solicitation and Purchase Order for Air Monitoring Equipment Shelter Jason Low, PhD pgs. 46-48
(Motion Requested)
South Coast AQMD previously received a Federal grant award from U.S. EPA under the Inflation Reduction Act. This action is to recognize the remaining balance of up to \$101,972 and appropriate these funds into the Monitoring and Analysis Division's FY 2024-25 Budget, and issue a solicitation and purchase order for an air monitoring shelter.
13. Issue Solicitations and Purchase Orders for Air Monitoring and Laboratory Equipment Jason Low, PhD pgs. 49-52
(Motion Requested)
South Coast AQMD FY 2024-25 Annual Budget approved the purchase of air monitoring and laboratory equipment. This action is to issue solicitations and purchase orders for air monitoring and laboratory equipment.

14. Appropriate Funds and Amend Contract to Implement Air Quality Community Training and Provide Air Filtration Systems in Eastern Coachella Valley for U.S. EPA State Environmental Justice Cooperative Agreement Program (***Motion Requested***)
U.S. EPA awarded South Coast AQMD a grant from the State Environmental Justice Cooperative Agreement Program to implement an Air Quality Academy to improve environmental literacy and air quality data in the Assembly Bill 617 community of Eastern Coachella Valley. The Air Quality Academy was established in 2021 and South Coast AQMD proposes to spend the remaining funds to provide air filtration systems and additional training to operate the air filtration systems and reduce exposure to air pollution within residential homes in Eastern Coachella Valley. South Coast AQMD requested a one-year no-cost extension and received approval from U.S. EPA to reallocate funding to continue implementation until October 31, 2025. These actions are to appropriate up to \$45,052 to the Diversity, Equity and Inclusion with Community Air Programs Office FY 2024-25 and/or 2025-26 Budgets, and to amend an existing contract with Desert Healthcare District and Foundation.

Cessa Heard-Johnson, PhD

pgs. 53-55

WRITTEN REPORT:

None.

OTHER MATTERS:

15. 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)
16. 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.
17. **Next Meeting Date:** Friday, October 11, 2024 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. 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:

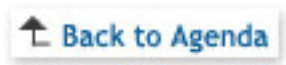
- If you would like to make a public comment, please click on the **“Raise Hand”** button on the bottom of the screen. This will signal to the host that you would like to provide a public comment and you will be added to the list.

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 6, 2024
TO: Administrative Committee
FROM: Wayne Natri, Executive Officer
SUBJECT: Report of Travel

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

DATE	TRAVELER	DESTINATION	PURPOSE
October 13-17, 2024	Executive Officer Wayne Natri	Tokyo, Japan	Wayne Natri was invited to participate in the Global Maritime Forum Annual Summit which includes more than 200 senior decision-makers from across the maritime sector, including the International Maritime Organization. The Summit provides a venue for decision makers to work together to find common ground and actionable solutions on a wide range of policy issues including energy, ports, and decarbonization.



South Coast Air Quality Management District

South Coast
AQMD

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9/6/24 – 4:45 p.m.

DRAFT A G E N D A

HYBRID GOVERNING BOARD MEETING OCTOBER 4, 2024

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m. on Friday, October 4, 2024 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/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://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#</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

Americans with Disabilities Act and Language Accessibility

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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 1 and X – Action Items/No Fiscal Impact

- | | | |
|--------|--|--------------------|
| 12263. | Approve Minutes of September 6, 2024 | Thomas/3268 |
| 12502. | Set Public Hearings November 1, 2024 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations: | Nastri/3131 |
| 12489. | Determine That Proposed Amended Rule 1173 – Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants, Is Exempt from CEQA; and Amend Rule 1173

Proposed Amended Rule 1173 will establish enhanced leak detection and repair requirements using optical gas imaging technology and more stringent control requirements including lower leak standards during self-inspection of most types of components. The proposed amended rule will also include updated violation standards, streamlined repair schedules, and contingency measures to fulfill federal requirements. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1173 – Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants, is exempt from the requirements of the California Environmental Quality Act, and 2) Amending Rule 1173. (Reviewed: Stationary Source Committee, August 16, 2024) | Krause/2706 |

12499. Determine That Proposed Rule 1445 – Control of Toxic Emissions from Laser and Plasma Arc Metal Cutting, Is Exempt from CEQA; and Adopt Rule 1445

Krause/2706

Proposed Rule 1445 will reduce toxic metal particulate emissions from laser and plasma arc cutting equipment by establishing requirements for air pollution control devices and parametric monitoring and including measures to minimize the release of fugitive emissions through building enclosures, housekeeping, and best management practices. Proposed Rule 1445 addresses an air quality priority identified in the AB 617 Community Emission Reduction Plans for the Southeast Los Angeles and South Los Angeles communities and a 2016 AQMP air toxics control measure. This action is to adopt the Resolution: 1) Determining that Proposed Rule 1445 – Control of Toxic Emissions from Laser and Plasma Arc Metal Cutting is exempt from the requirements of the California Environmental Quality Act, and 2) Adopting Rule 1445 – Control of Toxic Emissions from Laser and Plasma Arc Metal Cutting. (Review: Stationary Source Committee, October 18, 2024)

12503. Determine That Proposed Amended Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations Does Not Require New Environmental Document; and Amend Rule 1151

Krause/2706

Rule 1151 applies to any person who supplies, sells, manufacturers, markets, packages, possesses, distributes, and applies coatings to motor vehicle and mobile equipment in non-assembly coating operation. Proposed amendments will phase out two VOC exempt compounds used in automotive coatings that have been deemed potential carcinogens by the California Office of Environmental Health Hazard Assessment, temporarily allow higher VOC limits while coatings are being reformulated, add reporting requirements, clarify existing rule provisions, and remove outdated rule language. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations is a later activity within the scope of the Final Program Environmental Impact Report for the 2022 AQMP such that no new environmental document is required; and 2) Amending Rule 1151 – Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations. (To Be Reviewed: Stationary Source Committee, October 18, 2024)

Items XX through XX – Budget/Fiscal Impact

12478. Recognize Revenue, Transfer and Appropriate Funds, Issue Purchase Orders, and Add Positions for Community Air Monitoring Near Refineries and Related Facilities **Low/2269**
- In January 2024, the Board amended Rule 1180 and adopted Rule 1180.1, which requires oil refineries, related facilities, and other refineries to fund the installation and operation of fence-line and community air monitoring systems. These actions are to recognize revenue of up to \$5,227,692 and up to \$2,309,469 for Rule 1180 and Rule 1180.1, respectively, into Rule 1180 Special Revenue Fund (78), transfer and appropriate up to \$1,455,400 to Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budgets, issue purchase orders for air monitoring shelters and vehicles, and add new positions for the planning and implementation of enhanced and additional community air monitoring. (Reviewed: Administrative Committee, September 13, 2024; Recommended for Approval)
12483. Recognize Revenue, Appropriate Funds, Issue Solicitation and Purchase Order for Air Monitoring Shelter **Low/2269**
- South Coast AQMD previously received a Federal grant award from U.S. EPA under the Inflation Reduction Act. This action is to recognize the remaining balance of up to \$101,972 and appropriate these funds into the Monitoring and Analysis Division's FY 2024-25 Budget, and issue a solicitation and purchase order for an air monitoring shelter. (Reviewed: Administrative Committee, September 13, 2024; Recommended for Approval)
12485. Issue Solicitations and Purchase Orders for Air Monitoring and Laboratory Equipment **Low/2269**
- South Coast AQMD FY 2024-25 Annual Budget approved the purchase of air monitoring and laboratory equipment. This action is to issue solicitations and purchase orders for air monitoring and laboratory equipment. (Reviewed: Administrative Committee, September 13, 2024; Recommended for Approval)
12494. Appropriate Funds and Amend Contract to Implement Air Quality Community Training and Provide Air Filtration Systems in Eastern Coachella Valley for U.S. EPA State Environmental Justice Cooperative Agreement Program **Heard-Johnson/3428**
- U.S. EPA awarded South Coast AQMD a grant from the State Environmental Justice Cooperative Agreement Program to implement an Air Quality Academy to improve environmental literacy and air quality data in the Assembly Bill 617 (AB 617) community of Eastern Coachella Valley. The Air Quality Academy was established in 2021 and South Coast AQMD proposes to spend the remaining funds to provide air filtration systems and additional training to operate the air filtration systems and reduce exposure to air pollution within residential homes in Eastern Coachella Valley. South Coast AQMD requested a one-year no-cost extension and received approval from U.S. EPA to reallocate

funding to continue implementation until October 31, 2025. These actions are to appropriate up to \$45,052 to the Diversity, Equity and Inclusion with Community Air Programs Office FY 2024-25 and/or 2025-26 Budgets, and to amend an existing contract with Desert Healthcare District and Foundation. (Reviewed: Administrative Committee, September 13, 2024; Recommended for Approval)

12486. Authorize Purchase of ESRI Enterprise Agreement

Moskowitz/3329

South Coast AQMD currently uses Environmental Systems Research Institute, Inc. (ESRI) products for a wide range of geospatial services and the management and sharing of geographic information. These products support various enterprise-level applications and provide visual geospatial tools to enhance our communication with the public. The demand for access to ESRI products and services has outpaced the licenses available under South Coast AQMD's current agreement with ESRI. The new agreement will include additional product services, a substantial increase in the number of licenses, and enhanced support from ESRI. This action authorizes the purchase of a ESRI Enterprise Agreement for a period of three years, at an amount not to exceed \$185,000 per year. Funds for the first year's purchase are included in Information Management's FY 2024-25 Budget, with funds for subsequent years to be included in future budget requests. (Reviewed: Administrative Committee: September 13, 2024; Recommended for Approval)

12233. Approve Contract Modification as Approved by MSRC

McCallon

Items XX through XX – Information Only/Receive and File

12312. Legislative, Public Affairs and Media Report

Alatorre/3122

This report highlights the August 2024 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)

12326. Hearing Board Report

Ali

This reports the actions taken by the Hearing Board during the period of August 1 through August 31, 2024. (No Committee Review)

12244. 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, 2024 through August 31, 2024. An Index of South Coast AQMD Rules is attached with the penalty report. (No Committee Review)

- 12408. Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects

This report provides a listing of environmental documents prepared by other public agencies seeking review by South Coast AQMD between August 1, 2024 and August 31, 2024, and proposed projects for which South Coast AQMD is acting as lead agency pursuant to CEQA. (No Committee Review)

Krause /2706
- 12338. Rule and Control Measure Forecast

This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2024. (No Committee Review)

Rees/2856
- 12369. Report to Legislature and CARB on South Coast AQMD's Regulatory Activities for Calendar Year 2023

South Coast AQMD is required by law to submit a report to the Legislature and CARB on its regulatory activities for the preceding calendar year. The report is to include a summary of each rule and rule amendment adopted by South Coast AQMD, number of permits issued, denied or cancelled, emission offset transactions, budget and forecast, and an update on the Clean Fuels program. Also included is the Annual RECLAIM Audit Report, as required by RECLAIM Rule 2015 - Backstop Provisions. (No Committee Review)

Alatorre/3122
- 12497. Report of RFQs/RFPs Scheduled for Release in October

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 13, 2024)

Jain/2804
- 12488. Status Report on Major Ongoing and Upcoming Projects 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, September 13, 2024)

Moskowitz/3329

Items XX through XX -- Reports for Committees and CARB

The September 20, 2024 meetings of the Mobile Source, Stationary Source and Technology Committees were cancelled. The next regularly scheduled meeting for these committees is on October 18, 2024.

- 12290. Administrative Committee (Receive & File)

Chair: Delgado

Nastri/3131
- 12200. Investment Oversight Committee (Receive & File)

Chair: Cacciotti

Jain/2804
- 12302. Legislative Committee (Receive & File)

Chair: Cacciotti

Alatorre/3122
- 12221. Mobile Source Air Pollution Reduction Review Committee Report (Receive & File)

Board Rep.: Hagman

Katzenstein/2219

12273. California Air Resources Board Monthly Report (Receive & File)

Board Rep.: Kracov

Thomas/3268

XX. Items Deferred from Consent and Board Calendar

PUBLIC HEARINGS

12453. Certify Final Subsequent Environmental Assessment for Proposed Amended Rule 1135 - Emissions of Oxides of Nitrogen From Electricity Generating Facilities; and Amend Rule 1135

Krause/2706

Proposed Amended Rule 1135 (PAR 1135) establishes NOx emission limits for electric generating units located on Santa Catalina Island to reflect current BARCT. PAR 1135 includes monitoring, reporting, and recordkeeping requirements for electric generating units located on Santa Catalina Island. This action is to adopt the Resolution: 1) Certifying the Final Subsequent Environmental Assessment for Proposed Amended Rule 1135; and 2) Amending Rule 1135. (Reviewed: Stationary Source Committee August 19, 2022 and March 17, 2023)

12482. Determine That Coachella Valley Attainment Plan for 2008 8-Hour Ozone Standard Is Exempt from CEQA and Adopt Coachella Valley Attainment Plan for 2008 8-Hour Ozone Standard

Rees/2856

The Coachella Valley is in “extreme” nonattainment for the 2008 8-hour ozone National Ambient Air Quality Standard (standard) with an attainment date of July 20, 2032. On April 7, 2023, the Coachella Valley was reclassified from “severe-15” to “extreme” nonattainment to resolve a transportation conformity freeze. An attainment demonstration and other SIP planning elements have been developed to comply with Clean Air Act and U.S. EPA’s SIP requirements for “extreme” nonattainment areas. Updated emissions inventory and modeling analysis indicate that ongoing implementation of currently adopted regulations and programs by both the South Coast Air Basin and the Coachella Valley will lead to attainment of this standard by the attainment due date. In addition, the control strategy outlined in the 2022 AQMP will further ensure Coachella Valley attains this standard on time, if not earlier. This action is to adopt the Resolution: 1) Determining that Coachella Valley Attainment Plan for the 2008 8-Hour Ozone Standard is exempt from the requirements of the California Environmental Quality Act; and 2) Approving Coachella Valley Attainment Plan for the 2008 8-Hour Ozone Standard, and directing staff to forward the Plan to CARB for approval and submission to U.S. EPA for inclusion in the SIP. (Reviewed: Mobile Source Committee, August 16, 2024)

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

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|--|--|
| 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 | OEHHA = 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 ≤ 10 microns |
| CNG = Compressed Natural Gas | PM2.5 = Particulate Matter ≤ 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 |

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 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.

Administrative Committee

Friday, September 13, 2024

Dr. Anissa Cessa Heard-Johnson
Deputy Executive Officer
Diversity, Equity, and Inclusion with Community Air Programs

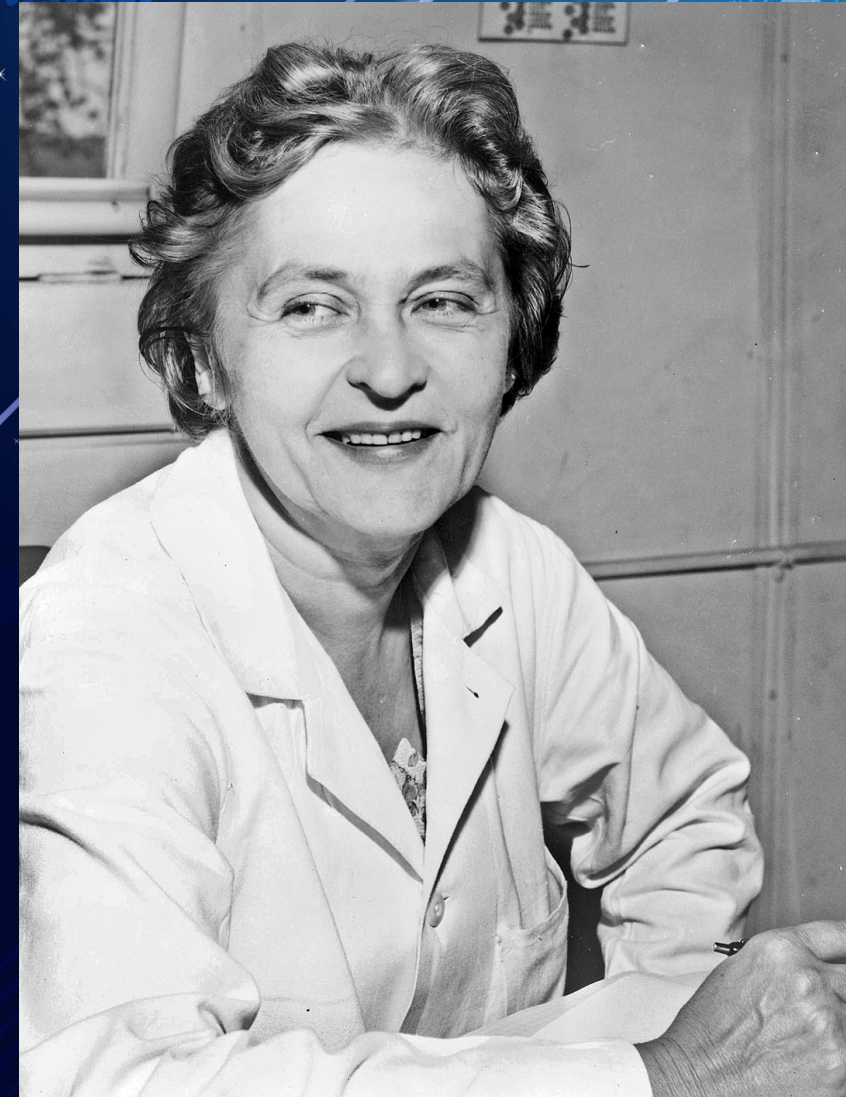


FABULOUS FEMALE FRIDAY

Mária Telkes

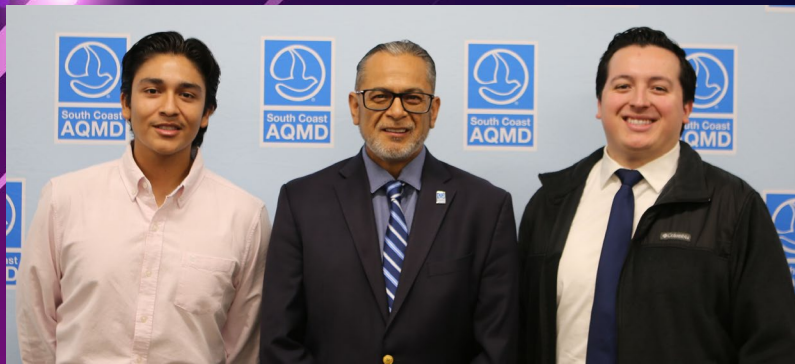
Chemist, Biophysicist, and Inventor

- **Invention of the Solar Thermoelectric Generator**
Invented a device that converts heat from the sun directly into electricity
- **Development of the Solar Distillation System**
Developed one of the first solar-powered distillation systems that could desalinate seawater, providing fresh water for people in arid regions
- **Innovations in Solar-Powered Medical Devices**
Developed solar powered portable units that could sterilize instruments in remote locations where electricity was inaccessible
- **Charles Greeley Abbot Award Recipient (1977)**
Awarded this prestigious honor for her contributions to solar energy research
- **Creation of First Solar-Powered Home (1948)**
Collaborated with architect Eleanor Raymond to design and build the Dover Sun House, the first modern residence to be heated solely by solar energy



December 12, 1900 – December 2, 1995

Governing Board Internship Breakfast



Governing Board Internship Program Highlights

"I am glad to be a part of this amazing program. I understand the importance of rulemaking and permits, not only for safety reasons, but also for the health of the community. There are communities that need more help than others."

"Most importantly, this internship has reinforced my passion for sustainability and the environment, and it has made me consider how my work now and my work in the future will help to contribute to a cleaner environment."

"I got to experience working remotely and has influenced my professional goals as well as focusing on what type of work I want to do, focusing on the environment and the community."

Employee Resource Groups (ERG) Updates



South Coast AQMD
Allies and Advocates
It costs nothing to be kind.

The Allies and Advocates Employee Resource Group aims to provide a supportive and safe space for South Coast AQMD staff to foster an inclusive and accepting agency culture by using trust, respect, and empathy, because it costs nothing to be kind.


Allies and Advocates



South Coast AQMD
ARAB AMERICAN HERITAGE

The Arab American Heritage ERG is dedicated to fostering a supportive and inclusive environment within our organization by celebrating and promoting the rich cultural heritage, history, and contributions of Arab Americans. This ERG aims to enhance cultural understanding, provide networking and professional development opportunities, and advocate for the diverse needs and perspectives of Arab American employees. Through community engagement, educational initiatives, and cultural events, the ERG strives to create a safe space and vibrant community where membership not only connects colleagues but also fosters lasting relationships, personal growth, and a sense of belonging.

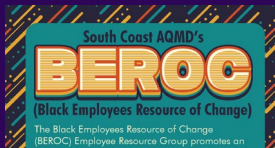
Arab American Heritage



South Coast AQMD
API+
Asian Pacific Islander+ Group

The purpose of the API+ Employee Resource Group is to contribute to South Coast AQMD's efforts in improving workplace diversity, inclusion, and equity. We do this by speaking up and working with Diversity, Equity, Inclusion and other employee resource groups. API+ strives to create a safe space and vibrant community where membership not only connects colleagues but also fosters lasting relationships, personal growth, and a sense of belonging.

Asian and Pacific Islander+



South Coast AQMD's
BEROC
(Black Employees Resource of Change)

The Black Employees Resource of Change (BEROC) Employee Resource Group promotes an inclusive and equitable environment aimed at improving the experiences of current and future Black employees of the South Coast Air Quality Management District. Through educational opportunities, professional networks, mentoring, and cultural awareness events, BEROC strives to enhance recruitment efforts, increase employee retention, as well as acknowledge and support the growth and development of Black employees. BEROC leverages the diverse experiences of its members to provide practical solutions, innovative ideas, and guidance to the Executive Office for the overall betterment of our workforce and the communities served by our agency.

Black Employees Resource of Change



South Coast AQMD
HALOS
HISPANIC AND LATINX ORGANIZATION FOR SUCCESS

Hispanic and Latinx Organization for Success



JEWISH HERITAGE

The Jewish Heritage ERG is committed to creating an inclusive space where Jewish culture, history, and traditions are celebrated and shared within our organization. This ERG strives to support Jewish employees by fostering a sense of belonging, offering opportunities for professional growth, and promoting understanding and respect for Jewish heritage. Through educational programs, cultural events, and community outreach, the ERG works to enhance the appreciation of Jewish contributions to society while advocating for the needs and interests of Jewish employees.

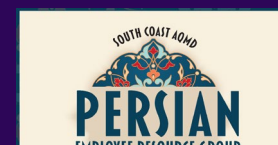
Jewish Heritage



SOUTH COAST AQMD
LGBTQIA+
EMPLOYEE RESOURCE GROUP

The LGBTQIA+ Employee Resource Group is founded on the values of trust, respect, and understanding. We are dedicated to fostering a


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



SOUTH COAST AQMD
PERSIAN
EMPLOYEE RESOURCE GROUP

The Persian Employee Resource Group seeks to foster and promote interaction and unity amongst the Persian American community members and the South Coast AQMD employees, through introduction, dialogue, and exposure to various social and cultural aspects of Persian/Iranian hopes and aspirations.

Persian



South Coast AQMD
VETERANS AND ACTIVE DUTY MILITARY FAMILY
EMPLOYEE RESOURCE GROUP

The purpose of the South Coast AQMD Veterans and Active Duty Military Family Employee Resource Group is to create a collective and supportive community where veterans and military family can leverage their shared experiences to enhance their professional growth, facilitate mentorship, and contribute their valuable insights to our organization's mission and success. Through camaraderie and collaboration, we aim to bridge the gap between military and civilian cultures while fostering a strong

Veterans and Active-Duty Military Family

Allies and Advocates

- Planning community events for this fall

DEI COLLABORATIVE EFFORTS

- All Employee Resource Group Meeting Events Planning
- Calendar and events development for 2024/2025

HALOS ERG

- Planning for Hispanic Heritage Month

Persian ERG

- Planning for next year's events



South Coast
AQMD

Any
Questions?



South Coast Air Quality Management District
Diversity Equity and Inclusion with
Community Air Programs
Memorandum

DATE: September 6, 2024

TO: Administrative Committee

FROM: Dr. Anissa “Cessa” Heard-Johnson, Deputy Executive Officer

SUBJECT: Young Leaders Advisory Council – **Updated Membership Request for CY 2024**

The South Coast AQMD’s Young Leaders Advisory Council (YLAC) is comprised of up to 20 members representing the collected communities within South Coast AQMD’s jurisdiction. It consists of an ethnically and geographically diverse membership with at least two members from each county. YLAC Chair, Dr. Anissa “Cessa” Heard-Johnson, recommends approval to add the member listed below to full membership to fill a vacant Orange County seat.

Candidate	Affiliation (If Any)	Representing	Recommended Action
Tai Nguyen	Former South Coast AQMD Intern	Orange County	Add Tai Nguyen as a full YLAC member

The above member will serve a three-month term, from September 2024 – December 2024.

AHJ:hlp

ATTACHMENT: Objectives of Proposed New Members

ATTACHMENT:

Objectives of Proposed New Member (as per the application).

Orange County

Tai Nguyen

“[To] understand [issues related to] air quality and how to improve [them].”

BOARD MEETING DATE: October 4, 2024

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 13, 2024, Reviewed

RECOMMENDED ACTION:

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

Wayne Natri
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 4, 2024.

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 2024

**October 4, 2024 Board Meeting
Report on RFQs/RFPs Scheduled for Release on October 4, 2024**

**(For detailed information visit South Coast AQMD's website at
<http://www.aqmd.gov/nav/grants-bids>
following Board approval on October 4, 2024)**

SPECIAL TECHNICAL EXPERTISE

RFP #P2025-04 Issue RFP to Audit AB 2766 Fee Revenue Recipients for Fiscal Years 2021-22 and 2022-23. Jain/2804

AB 2766 requires any agency that received fee revenues subvended to the South Coast AQMD from the Department of Motor Vehicles to be audited once every two years. This action is to issue an RFP for an independent Certified Public Accountant to conduct the audits for Fiscal Years 2021-22 and 2022-23. Funds for this expense are included in the Fiscal Year 2024-25 Budget.

RFP #P2025-03 Issue RFP for Purchase of Telecommunication Services Moskowitz/3329

On January 7, 2022, the Board approved contracts with various vendors to provide telecommunication services to the South Coast AQMD in the most cost-effective manner and, if possible, with qualifying vendors capable of providing telecommunication services through a competitive bid process that will be used to make buying decisions that are in the best interest of the South Coast AQMD. These telecommunications services include local, long distance, and toll-free; private internet protocol (PIP)/frame relay network; dedicated T1 lines; MPLS two bundled IP T1's 3MB; Ethernet Private Line (ELINE) service; Ethernet Virtual Private Line (EVPL) service; internet access (with a redundant connection); phone system

maintenance; and wireless voice and data. The contracts will expire on February 23, 2025. This action is to issue an RFP to select vendors capable of providing these services for a three-year period. Funds for this expense are included in the FY 2024-25 Budget (\$975,000) and will be included in subsequent fiscal year budget requests, with the total value of the contract at \$2,925,000.

BOARD MEETING DATE: October 4, 2024

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 13, 2024, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
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
 October 4, 2024 Board Meeting
 Status Report on Ongoing and Upcoming Projects for
 Information Management

Warehouse Indirect Source Rule Online Reporting Portal Phase 4	
Brief description:	Development of online reporting portal for Rule 2305 – Warehouse Indirect Source
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	90%
LAST 30 days	<ul style="list-style-type: none"> • Additional System Enhancements
NEXT 30 days	<ul style="list-style-type: none"> • User Acceptance Testing
Original estimated go-live date	8/9/24
Current estimated go-live date	10/18/2024
Go-live date	N/A
Notes	Two new enhancements were requested by the user.

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	90%
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
Original estimated go-live date	11/15/24
Current estimated go-live date	11/15/24
Go-live date	N/A
Notes	Project is on schedule. IM development complete.

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 and workflow for staff
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	1/17/25
Go-live date	N/A
Notes	IM Development Complete.

Permit Workflow Automation – Phase 1	
Brief description	Automate application acceptance and engineering evaluation processes into paperless workflows
Estimated project cost	\$250,000
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	3/14/25
Current estimated go-live date	3/14/25
Go-live date	N/A
Notes	Project is on schedule.

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	95%
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	10/11/24
Current estimated go-live date	12/10/24
Go-live date	N/A
Notes	The project has been delayed due to software issues. A vendor fix is required.

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	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	2/28/25
Current estimated go-live date	2/28/25
Go-live date	N/A
Notes	Project is on schedule.

Source Test Tracking System (STTS)	
Brief description	Online STTS will keep track of timelines and quantify the number of test protocols and reports received. The 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.
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	95%
LAST 30 days	<ul style="list-style-type: none"> Working on going live
NEXT 30 days	<ul style="list-style-type: none"> Working on going live
Original estimated go-live date	9/20/24
Current estimated go-live date	9/20/24
Go-live date	N/A
Notes	IM Development Complete. On-Boarding Procedures Approved.

IT Service Management	
Brief description	IT Service Management will help improve user experience and gain more productivity from IT infrastructure. IT Service Management will align IT service with the organizational goals and streamline delivery of services
Estimated project cost	\$90,000
Overall project status	In Progress
Percentage complete	80%
LAST 30 days	<ul style="list-style-type: none"> Working on going live
NEXT 30 days	<ul style="list-style-type: none"> Post-production support
Original estimated go-live date	10/11/24
Current estimated go-live date	10/11/24
Go-live date	N/A
Notes	Project is on schedule.

Projects that have been completed within the last 12 months are shown below	
COMPLETED PROJECTS	
PROJECT	DATE COMPLETED
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
Volkswagen Environmental Mitigation Trust Program GMS Enhancement	March 5, 2024
Email Gateway Replacement	March 1, 2024
Prequalify Vendor List for PCs, Network Hardware, etc.	February 2, 2024
WAIRE Program Online Portal (ISR) - Enhancement for Reporting Year 2024	December 28, 2023
Annual Emissions Reporting 2024	December 28, 2023

BOARD MEETING DATE: October 4, 2024

AGENDA NO.

PROPOSAL: Authorize Purchase of ESRI Enterprise Agreement

SYNOPSIS South Coast AQMD currently uses Environmental Systems Research Institute, Inc. (ESRI) products for a wide range of geospatial services and the management and sharing of geographic information. These products support various enterprise-level applications and provides visual geospatial tools to enhance our communication with the public. The demand for access to ESRI products and services has outpaced the licenses available under South Coast AQMD's current agreement with ESRI. The new agreement will include additional product services, a substantial increase in the number of licenses, and enhanced support from ESRI. This action authorizes the purchase of a ESRI Enterprise Agreement for a period of three years, at an amount not to exceed \$185,000 per year. Funds for the first year's purchase are included in Information Management's FY 2024-25 budget, with funds for subsequent years to be included in future budget requests.

COMMITTEE: Administrative, September 13, 2024; Recommended for Approval

RECOMMENDED ACTION:

Authorize the Procurement Manager to purchase an ESRI Enterprise Agreement and to execute all documents for this purchase for a period of three years.

Wayne Natri
Executive Officer

RMM:HL:mf

Background

South Coast AQMD has been utilizing ESRI software for a variety of critical applications that support its mission. ESRI is the world's leading supplier of Geographic Information System (GIS) software, web GIS, and geodatabase management applications. These capabilities are crucial for enabling the public to visualize the work of South Coast AQMD.

ESRI software is essential for generating AQI maps that are prominently featured on South Coast AQMD's website and mobile applications, providing valuable air quality information to the public. Additionally, ESRI software is integral to the Facility Information Database, Flare Event Notification System (FENS), AB 617 Data Monitoring Website and Dashboard, Rule 1180 Data Monitoring Website, Online Application Filing Portal, and many other enterprise-level applications. ESRI products are also used across multiple divisions, including Compliance and Enforcement, Engineering and Permitting, Planning, Rule Development & Implementation, Monitoring and Analysis, and Information Management for critical modeling, data analysis, and forecasting tasks in support of important programs and initiatives such as AB 617 Community Air Monitoring, FENS Line Monitoring, and MATES. These applications and programs rely on the robust mapping and spatial analysis capabilities provided by ESRI software. The demand for access to ESRI products and services has outpaced the licenses available under South Coast AQMD's current agreement with ESRI.

Currently, South Coast AQMD purchases ESRI licenses at an annual cost of \$83,760 , in addition to \$70,900 for the ESRI Advantage Program. The ESRI Advantage Program provides premium support services, including technical support, training, and consulting services, helping organizations maximize their use of ESRI software. The new Enterprise Agreement will consolidate these expenses, add additional product services, provide a substantial increase in the number of licenses available for South Coast AQMD staff to help address the excess demand, and offer comprehensive access to ESRI tools and services under a single contract. To highlight several notable enhancements, for an additional annual cost of \$30,340 under the Enterprise Agreement, South Coast AQMD will gain access to 70 additional licenses for map creation and updates, as well as over 87,000 service credits to facilitate the publishing and maintenance of our map systems. Most importantly, this agreement will provide an additional 149 field worker licenses. These licenses will enable the automation of mobile fieldwork for compliance staff, representing a significant advancement in the agency's efforts to modernize its compliance workflow. Furthermore, this agreement offers South Coast AQMD discounted unit prices for the licenses and locks in these discounted rates for three years, thereby avoiding the average 5% annual increase. This package will substantially increase capability and scale while delivering improved cost efficiency.

Proposal

In accordance with South Coast AQMD's Administrative Policies and Procedures, this proposal seeks authorization to enter into a three-year ESRI Enterprise Agreement. This agreement will ensure continued access to the comprehensive suite of ESRI tools and

services that are vital to South Coast AQMD's operations. The total cost of the three-year agreement will not exceed \$555,000, with an annual cost of \$185,000.

Sole Source Justification

Section VIII.B.2 of the Procurement Policy and Procedure identifies circumstances under which a sole source purchase award may be justified. This request for a sole source award is made under provision VIII.B.2.c.(2) and (3). The products and services are available from only the sole source; involve the use of proprietary technology; and use key contractor-owned assets for project performance.

Resource Impacts

Sufficient funding is available in Information Management's FY 2024-25 Budget. Funding for subsequent fiscal years will be requested and budgeted appropriately.

BOARD MEETING DATE: October 4, 2024

AGENDA NO.

PROPOSAL: Recognize Revenue, Transfer and Appropriate Funds, Issue Purchase Orders, and Add Positions for Community Air Monitoring Near Refineries and Related Facilities

SYNOPSIS: In January 2024, the Board amended Rule 1180 and adopted Rule 1180.1, which requires oil refineries, related facilities, and other refineries to fund the installation and operation of fence-line and community air monitoring systems. These actions are to recognize revenue of up to \$5,227,692 and up to \$2,309,469 for Rule 1180 and Rule 1180.1, respectively, into Rule 1180 Special Revenue Fund (78), transfer and appropriate up to \$1,455,400 to Monitoring and Analysis' FY 2024-25 and/or FY 2025-26 Budget, issue purchase orders for air monitoring shelters and vehicles, and add new positions for the planning and implementation of enhanced and additional community air monitoring.

COMMITTEE: Administrative, September 13, 2024; Recommended for Approval

RECOMMENDED ACTIONS:

1. Recognize revenue upon receipt of up to \$5,227,692 and up to \$2,309,469 into Rule 1180 Special Revenue Fund (78) for Rule 1180 and Rule 1180.1 payments, respectively;
2. Upon receipt of funds, transfer and appropriate up to \$385,000 from Rule 1180 Special Revenue Fund (78) into Monitoring and Analysis' (MAD's) FY 2024-25 and/or 2025-26 Budget (Org 42), Capital Outlays Major Object, as indicated in Table 1;
3. Upon receipt of funds, transfer and appropriate up to \$200,000 from Rule 1180 Special Revenue Fund (78) into MAD's FY 2024-25 and/or 2025-26 Budget (Org 42), Services and Supplies Major Object, as indicated in Table 2;
4. Upon receipt of funds, transfer and appropriate up to \$870,400 from Special Revenue Fund (78) into MAD's FY 2024-25 Budget (Org 46), Salaries and Employee Benefits Major Object, as indicated in Table 3;
5. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue a sole source purchase order for up to five air monitoring containers from Martin Container, Inc. (Martin Container) in an amount not to exceed \$135,000 as listed in Table 1;

6. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue a purchase order based on solicitation or cooperative agreement, for up to five vehicles in an amount not to exceed \$250,000 as listed in Table 1; and
7. Approve the addition of ten positions for Rule 1180 and 1180.1 planning and implementation, as listed in Table 3.

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 these 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 requirements of Rule 1180 apply to the following seven refineries:

- 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), automated gas chromatography, 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.

In January 2024 the Board approved amendments to Rule 1180, which includes additional air monitoring requirements for air toxic metals and particulate matter at the fenceline of the original seven Rule 1180 facilities. The amended rule also requires the development and installation of new fenceline air monitoring systems at the following refinery-related facilities:

- Air Products and Chemicals, Inc., Carson;
- Air Products and Chemicals, Inc., Wilmington;
- Tesoro Refining and Marketing Co., LLC (Sulfur Recovery Plant);
- Kinder Morgan Liquids Terminals, LLC; and
- Tesoro Logistics, Carson Crude Terminal.

Also in January 2024 the Board adopted Rule 1180.1, which requires fenceline air monitoring for three other refineries in the Basin, namely:

- AltAir Paramount, LLC;
- LTR dba World Oil Refining; and
- Valero Wilmington Asphalt Plant.

Rules 1180 and 1180.1 establish fee schedules to fund the addition of air toxic metals and particulate matter monitoring at community sites near the original seven Rule 1180 refineries, and the planning and implementation of community air monitoring stations near new facilities. Rule 1180 payments totaling \$3,765,960 from the seven major refineries for the implementation of metals and particulate matter monitoring will be received no later than January 31, 2025. Rule 1180 and 1180.1 payments totaling \$1,461,732 and \$2,309,469 respectively, from refinery-related facilities and other refineries for the planning and implementation of additional community air monitoring stations will be received in two installments no later than January 31, 2025, and January 31, 2026. The facilities subject to Rules 1180 and 1180.1 will also fund ongoing operation and maintenance of community air monitoring through future amendments to Rule 301 – Fees.

Proposal

These actions are to recognize, upon receipt, up to \$5,227,692 and up to \$2,309,469 into the Rule 1180 Special Revenue Fund (78) for Rule 1180 and Rule 1180.1, respectively; transfer and appropriate up to \$385,000 into MAD's FY 2024-25 and/or 2025-26 Budgets (Org 42) Capital Outlays Major Object, as indicated in Table 1; transfer and appropriate up to \$200,000 into MAD's FY 2024-25 and/or 2025-26 Budgets (Org 42) Services and Supplies Major Object (as indicated in Table 2; transfer and appropriate up to \$870,400 into MAD's FY 2024-25 Budgets, Salaries and Benefits Major Object (Org 46), as indicated in Table 3; authorize the procurement manager to issue the purchase orders described below and listed in Table 1; and approve the addition of ten new staff

positions for Rule 1180 and Rule 1180.1 community air monitoring planning and implementation, as listed in Table 3. As the community air monitoring plans for Rule 1180 and Rule 1180.1 are further developed, staff will request Board approval for additional transfers, appropriations from Rule 1180 Special Revenue Fund (78), and purchases for Capital Outlays and Services and Supplies.

Proposed Purchase through Sole Source

Air Monitoring Containers

These containers will be used to house air monitoring equipment at up to five new community air monitoring sites for Rule 1180 and Rule 1180.1 implementation. Martin Container is a small business located in Compton, California, that has extensive experience manufacturing shelters outfitted with specialized features for the purpose of air monitoring stations, such as inlet ports, electrical wiring and environmental controls required for advanced air monitoring equipment. All existing South Coast AQMD Rule 1180 community air monitoring containers are manufactured by this vendor, who is uniquely qualified to provide specialized containers that fully satisfy Rule 1180 and Rule 1180.1 requirements for community air monitoring. The cost for sole source purchase of these shelters will not exceed \$135,000 as listed in Table 1.

Proposed Purchase through Solicitation or Cooperative Agreement

Vehicles

Vehicles transport staff to perform the installation, calibration, maintenance, and repair of air monitoring equipment at community air monitoring stations. Vehicles will be selected through a solicitation process or cooperative purchasing agreement. Low and zero-emission vehicles are available from vendors through cooperative purchasing under the State of California, Department of General Services, Procurement Division, and Alternative Fueled Vehicles Contract 1-22-23-23 A through I. Preference would be given to hybrid or zero-emission models, based on availability of suitable vehicles. The cost of up to five vehicles will not exceed \$250,000 as listed in Table 1.

Proposed Staffing Additions

This action is to approve the addition of ten positions for Rule 1180 and Rule 1180.1 as listed in Table 3, to support the additional community air monitoring requirements. The staff will be responsible for the planning, installation, operations, and data management of the community air monitoring stations and also addressing programmatic and administrative needs. New staffing positions will be filled in stages, as needed.

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 of air monitoring containers from Martin Container is under Section VIII.B.2.d (6): Projects requiring compatibility with existing specialized equipment. Martin Container is a small local business that is an established vendor with South

Coast AQMD, has supplied air monitoring containers compatible with existing air monitoring stations and equipment, and has provided reliable services to support air monitoring efforts for the last decade.

Benefits to South Coast AQMD

The additional staffing and equipment for implementation of Rule 1180 and Rule 1180.1 will allow South Coast AQMD to fulfill the requirements of this fenceline and community air monitoring program. This will result in benefits to environmental justice communities and people working and residing in the Basin near refineries and related facilities.

Resource Impacts

Initial and final payments required from petroleum refineries, related facilities, and other refineries under Rule 1180 and Rule 1180.1 provide sufficient funding for additional community air monitoring, including the new staffing needed to properly implement the Rules. Future amendments to Rule 301 will provide resources for ongoing community air monitoring operation and maintenance near facilities subject to Rule 1180 and 1180.1.

**Table 1
FYs 2024-25 and/or 2025-26
Proposed Capital Outlays Expenditures for Rule 1180 and 1180.1**

Description	Qty	Appropriation from Prior Years Budget Savings	Procurement Method
Air Monitoring Containers*	Up to 5	\$135,000	Sole Source
Vehicles	Up to 5	\$250,000	Solicitation or Cooperative Agreement
Total		Up to \$385,000	

*Expenditures may be appropriated as Services & 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 and 1180.1

Description	Account Number	Estimated Amount*
Rents and Leases Structure	67350	\$20,000
Professional and Specialized Services	67450	\$50,000
Auto Mileage	67700	\$5,000
Office Expense*	68100	\$35,000
Office Furniture*	68200	\$50,000
Small Tools, Instruments, Equipment*	68300	\$40,000
Total		Up to \$200,000

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

Table 3
FY 2024-25 and/or FY 2025-26
Proposed Appropriations for Staffing Additions for Rule 1180 and 1180.1

Position Title	Qty	Estimated Amount*
Administrative Assistant I	1	\$53,993
Air Quality Instrument Specialist II	3	\$230,626
Principal Air Quality Instrument Specialist	1	\$90,943
Air Quality Specialist	3	\$282,756
Senior Staff Specialist	1	\$100,528
Program Supervisor	1	\$111,554
Total	10	Up to \$870,400

*Estimate is for 6 months Salaries & Employee Benefits at Step 5 which includes base salary, retirement cost, insurance, FICA, and SDI.

BOARD MEETING DATE: October 4, 2024

AGENDA NO.

PROPOSAL: Recognize Revenue, Appropriate Funds, Issue Solicitation and Purchase Order for Air Monitoring Shelter

SYNOPSIS: South Coast AQMD previously received a Federal grant award from U.S. EPA under the Inflation Reduction Act. This action is to recognize the remaining balance of up to \$101,972 and appropriate these funds into the Monitoring and Analysis Division's FY 2024-25 Budget, and issue a solicitation and purchase order for an air monitoring shelter.

COMMITTEE: Administrative, September 13, 2024; Recommended for Approval

RECOMMENDED ACTIONS:

1. Recognize revenue up to \$101,972 upon receipt from U.S. EPA and appropriate the funds into the Monitoring and Analysis Division's (MAD's) FY 2024-25 Budget (Org 47) as detailed in the Attachment; and
2. Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue "Prior Bid, Last Price" or Solicitation as needed and based on results of the solicitation process, issue a purchase order for an air monitoring shelter.

Wayne Natri
Executive Officer

JCL:AP:RMB:ld:ir:eq

Background

Inflation Reduction Act (IRA)

On August 16, 2022, Congress passed the Inflation Reduction Act (IRA), providing support for U.S. EPA to fund state and local government air pollution control agency air monitoring network upgrades through a noncompetitive grant process. This funding supports activities including operation of the criteria pollutant air monitoring network under the Clean Air Act Section 103 which allows U.S. EPA to make grants available for research and measurements related to the causes, effects, prevention and control of

air pollution. U.S. EPA initially provided grant funding of \$655,042 for the IRA program in Federal FY 2023 and was extended through Federal FY 2025.

Proposal

U.S. EPA IRA Grant award includes funding to maintain the South Coast AQMD’s ambient air monitoring network including air monitoring shelters. U.S. EPA requires criteria pollutant measurements be made in a temperature-controlled environment to support compliance with NAAQS and emissions strategy development. The shelter for the San Bernardino air monitoring site has difficulty maintaining U.S. EPA’s Quality Control temperature requirements and needs to be replaced. The replacement is critical to meeting the data completeness requirement and providing air quality data to U.S. EPA and the public. The estimated cost for an air monitoring shelter is \$101,972. The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

This action is to recognize revenue (remaining balance) upon receipt and appropriate up to \$101,972 from U.S. EPA into MAD’s (Org 47) FY 2024-25 Budget, as set forth in the Attachment.

Resource Impacts

No resource impact to the South Coast AQMD as the U.S. EPA IRA grant funding will support the purchase of a needed air monitoring shelter to meet the federal monitoring requirements.

Attachment

FY 2024-25 Proposed IRA Expenditure

Attachment

FY 2024-25 Proposed IRA Expenditure

Account Description	Org Unit	Account Number	Program Code	Estimated Expenditure*
Capital Outlay Major Object:				
Air Monitoring Shelter	47	77000	47242	\$101,972
Total Capital Outlay Major Object:				\$101,972

*Expenditure may be appropriated in Services and Supplies and/or Capital Outlays Major Objects as warranted.

BOARD MEETING DATE: October 4, 2024

AGENDA NO.

PROPOSAL: Issue Solicitations and Purchase Orders for Air Monitoring and Laboratory Equipment

SYNOPSIS: South Coast AQMD FY 2024-25 Annual Budget approved the purchase of air monitoring and laboratory equipment. This action is to issue solicitations and purchase orders for air monitoring and laboratory equipment.

COMMITTEE: Administrative, September 13, 2024; Recommended for Approval

RECOMMENDED ACTION:

Authorize the Procurement Manager, in accordance with South Coast AQMD's Procurement Policy and Procedure, to issue "Prior Bid, Last Price" purchase orders, sole source purchase order, or solicitations as needed, and based on the results, issue purchase orders for the air monitoring and laboratory equipment listed in Table 1 for an estimated amount of \$328,500.

Wayne Natri
Executive Officer

JCL:AP:SD:ld:ir:cd

Background

In May 2024, the Board approved the Executive Officer's Proposed Goals and Priority Objectives and Proposed Budget for FY 2024-25. The adopted budget includes capital outlay funds in the amount of \$328,500 for the procurement of equipment and instrumentation to support the Monitoring and Analysis division's air monitoring and compliance analysis efforts. A significant number of the lead samplers and sulfur dioxide monitors in the South Coast AQMD air monitoring network are more than fifteen years old and have exceeded their usable lifetime. Similarly, the equipment and instrumentation used for laboratory analyses and source testing is greater than ten years old and is no longer supported by the manufacturer. It is critical that the South Coast AQMD maintains and replaces equipment to meet U.S. EPA quality assurance criteria and to ensure that the appropriate equipment and supplies are available to maintain sampling, laboratory analyses, and stack testing.

Proposal

Gas Diluters

South Coast AQMD operates 27 ozone and nitrogen dioxide sites in support of the criteria pollutant monitoring network. Daily precision zero and span audits of gas monitors are required to meet U.S. EPA quality assurance criteria. Gas dilution systems are necessary to provide a known concentration of gas standard required for quality control (QC) of air monitoring equipment. The current gas dilution systems are greater than 10 years old and no longer meet U.S. EPA QC requirements. The replacement gas diluters meet U.S. EPA requirements as outlined in the most recent ozone Technical Assistance Document. The estimated cost for up to four gas diluters is \$108,500 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

High Volume Lead Samplers

South Coast AQMD operates seven Lead monitoring sites in support of the criteria pollutant monitoring network. The current Lead samplers are more than 15 years old and need replacement. The estimated cost for up to three high volume Lead samplers is \$20,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Sulfur Dioxide Monitors

South Coast AQMD operates four Sulfur Dioxide (SO₂) monitors in support of the criteria pollutant monitoring network. The current samplers are more than 15 years old and need replacement. The estimated cost for up to two SO₂ monitors is \$34,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Hydrogen Sulfide Monitor

South Coast AQMD operates two Hydrogen Sulfide (H₂S) monitoring locations in the Coachella Valley. The current H₂S monitors are more than ten years old and need replacement. The estimated cost for one H₂S monitor is \$22,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Acid System Centrifuge

South Coast AQMD’s laboratory performs metals analysis in support of various monitoring networks and special projects. Critical to metals analysis is the acid system centrifuge. The current centrifuge is approximately ten years old and in need of replacement. The estimated cost for a centrifuge is \$25,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Precision Zero Air Generator

Precision zero air generators are necessary to deliver contaminant-free air required for the operation of air monitoring equipment in support of criteria pollutant measurements and audit requirements. The estimated cost for one zero air generator is \$10,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Portable Combustion Gas Analyzer

The FY 2024-25 Budget includes funding for the purchase of one portable combustion gas analyzer. A portable combustion gas analyzer is required to continuously measure stack emissions in the field. The unit employs reference methods for determination of NO_x, CO, carbon dioxide, SO₂ and oxygen. This instrument will replace an existing analyzer. The estimated cost for one portable combustion gas analyzer is \$35,000 (see Table 1). The purchase will be made by “Prior Bid, Last Price” or through a solicitation process, as needed, followed by issuance of a purchase order.

Proposed Purchases through Sole Source Purchase Order

Agilaire 8872 Data Loggers

South Coast AQMD’s air monitoring network operates 34 air monitoring sites utilizing data loggers as part of U.S. EPA’s minimum monitoring requirement to support compliance with NAAQS and emissions strategy development and to provide air pollution data to the public in a timely manner. The monitoring site data loggers are greater than 15 years old and will no longer be supported by the manufacturer beyond the most recent Windows 10 upgrade. Data loggers are used for real time reporting of air quality data to U.S. EPA and CARB and is converted to AQI values for the public. The technical specifications of the new data loggers are proprietary and consistent with the existing South Coast AQMD air monitoring network. The approximate cost for up to three data loggers is \$39,000 (see Table 1).

Polarized Light Microscope

The FY 2024-25 Budget includes funding for the purchase of one polarized light microscope to support enforcement and compliance under Rule 1403 - Asbestos Emissions from Demolition/Renovation Activities. The microscope used for this analysis is no longer supported by the manufacturer and needs replacement. The estimated cost for one polarized light microscope is \$35,000, as approved in the FY 2024-25 Adopted Budget (see Table 1). The purchase will be made by a sole source purchase order with The McCrone Group.

Sole Source Justifications

Section VIII.B.2 of the Procurement Policy and Procedure identifies four major provisions under which a sole source award may be justified: Sole source award request for the Agilaire 8872 Data Loggers and Polarized Light Microscope are made under VIII.B.2.d (6): Projects requiring compatibility with existing specialized equipment. The

monitoring network exclusively uses Agilaire components for compatibility, and the laboratory exclusively uses Nikon microscopes, as they have a demonstrated track record for performance, ease of use, and longevity. To facilitate staff training and allow for the interoperability of parts and components, the replacement microscope must be of the same type. The McCrone Group is the only vendor that sells this microscope in the United States.

Resource Impacts

Funding to purchase the air monitoring and laboratory equipment outlined in this Board letter is available in the FY 2024-25 Adopted Budget.

**Table 1
FY 2024-25 Capital Outlays Major Object**

Description	Qty	Estimated Amount*	Contracting Method
Gas Diluters	Up to 4	\$108,500	“Prior Bid, Last Price” or Solicitation Process
High Volume Pb Samplers	Up to 3	\$20,000	“Prior Bid, Last Price” or Solicitation Process
Sulfur Dioxide Monitors	Up to 2	\$34,000	“Prior Bid, Last Price” or Solicitation Process
Hydrogen Sulfide Monitor	1	\$22,000	“Prior Bid, Last Price” or Solicitation Process
Acid System Centrifuge	1	\$25,000	“Prior Bid, Last Price” or Solicitation Process
Precision Zero Air Generator	1	10,000	“Prior Bid, Last Price” or Solicitation Process
Portable Combustion Gas Analyzer	1	\$35,000	“Prior Bid, Last Price” or Solicitation Process
Agilaire 8872 Data Loggers	Up to 3	\$39,000	Sole Source
Polarized Light Microscope	1	\$35,000	Sole Source
Total		\$328,500	

*Expenditures may be appropriated in Services and Supplies and/or Capital Outlays Major Objects as warranted.

BOARD MEETING DATE: October 4, 2024

AGENDA NO.

PROPOSAL: Appropriate Funds and Amend Contract to Implement Air Quality Community Training and Provide Air Filtration Systems in Eastern Coachella Valley for U.S. EPA State Environmental Justice Cooperative Agreement Program

SYNOPSIS: U.S. EPA awarded South Coast AQMD a grant from the State Environmental Justice Cooperative Agreement Program to implement an Air Quality Academy to improve environmental literacy and air quality data in the Assembly Bill 617 community of Eastern Coachella Valley. The Air Quality Academy was established in 2021 and South Coast AQMD proposes to spend the remaining funds to provide air filtration systems and additional training to operate the air filtration systems and reduce exposure to air pollution within residential homes in Eastern Coachella Valley. South Coast AQMD requested a one-year no-cost extension and received approval from U.S. EPA to reallocate funding to continue implementation until October 31, 2025. These actions are to appropriate up to \$45,052 to the Diversity, Equity and Inclusion with Community Air Programs Office FY 2024-25 and/or 2025-26 Budgets, and to amend an existing contract with Desert Healthcare District and Foundation.

COMMITTEE: Administrative, September 13, 2024; Recommended for Approval

RECOMMENDED ACTIONS:

1. Appropriate up to \$45,052 from the General Fund Undesignated (Unassigned) Fund Balance to the Diversity, Equity and Inclusion with Community Air Programs Office FY 2024-25 and/or 2025-26 Budget (Org 70), Services & Supplies Major Object, Professional & Special Services account (67450) for the U.S. EPA State Environmental Justice Cooperative Agreement project; and

2. Upon receipt of an amended grant agreement, authorize the Executive Officer to amend an existing contract with Desert Healthcare District and Foundation to implement community training and provide air filtration systems in Eastern Coachella Valley.

Wayne Natri
Executive Officer

AHJ:PP:BK:PM

Background

In June 2021, U.S. EPA granted South Coast AQMD an award of \$200,000 from the U.S. EPA State Environmental Justice Cooperative Agreement Program to partner with local entities to develop an Air Quality Academy in Eastern Coachella Valley. On October 1, 2021, the Board recognized \$200,000 and approved appropriations of \$113,091 to Planning, Rule Development & Implementation, Science & Technology Advancement, and Legislative, Public Affairs and Media Office into FY 2021-22 and/or FY 2022-23 Budgets from the U.S. EPA State Environmental Justice Cooperative Agreement Program.

South Coast AQMD has been working with Desert Healthcare District and Foundation, Alianza Coachella Valley (Desert Healthcare District and Foundations' subcontractor), and Health Assessment and Research for Communities to implement tasks outlined in the grant. To date, Alianza Coachella Valley has recruited 15 Eastern Coachella Valley community members for the Air Quality Academy and participated in the air quality training and workshops. Health Assessment and Research for Communities has also analyzed community data (e.g., environmental, demographic) to complete a community Environmental Health Report. This project builds upon existing efforts to implement the Assembly Bill 617 (AB 617) Eastern Coachella Valley Community Emission Reductions Plan, specifically objectives committing South Coast AQMD to reduce exposure to air pollution in homes (Chapter 5b, Objective 3A; Chapter 5c, Objective 2C; Chapter 5d, Objective 3B; Chapter 5e, Objective 3C; and Chapter 5f, Objective 1A).

The project was scheduled to end on October 31, 2024. However, in June 2024, U.S. EPA approved a no-cost extension until October 31, 2025. Additionally, U.S. EPA approved a non-competitive proposal to issue a sole source contract amendment with Desert Healthcare District and Foundation. This action is seeking approval from the Board to appropriate the remaining funds and amend the contract to provide additional air quality community training and purchase air filtration systems that will be distributed to residents in Eastern Coachella Valley. This additional effort supplements this project by improving environmental literacy and reducing indoor air pollution and will build on the existing AB 617 Air Filtration Program for Eastern Coachella Valley.

Appropriations requested in this Board Letter reflect the project scope change approved by U.S. EPA and supersedes FY 2024-25 appropriations authorized in the September 2023 Board Letter.

Proposal

This action is to appropriate up to \$45,052 in U.S. EPA State Environmental Justice Cooperative Agreement funds from the General Fund Undesignated (Unassigned) Fund Balance to the Diversity, Equity and Inclusion with Community Air Programs Office FY 2024-25 and/or 2025-26 Budget (Org 70), Services & Supplies Major Object, Professional & Special Services account (67450) to amend Desert Healthcare District and Foundations' contract to procure related services and supplies. Approval of these actions will allow South Coast AQMD to continue implementing the Air Quality Academy in Eastern Coachella Valley and provide air filtration systems to reduce exposure to air pollution within residential homes in Eastern Coachella Valley.

Sole Source Justification

Section VIII.B.3 of the Procurement Policy and Procedure identifies four major provisions for justifying a sole source award funded, in whole or in part with federal funds. The request for sole source awards for the amendment of Desert Healthcare District and Foundations' contract and the purchase of 15 air filtration systems are made under the provisions B.3.c, which states that the awarding federal agency or pass-through entity expressly authorizes non-competitive proposals in response to a written request from the non-federal entity. U.S. EPA provided written authorization for a non-competitive sole source justification to Desert Healthcare District and Foundation to continue as the contractor to implement community training and provide air filtration systems in Eastern Coachella Valley.

Benefits to South Coast AQMD

This work complements the ongoing efforts to partner with the community to address local air quality priorities through the AB 617 program, including providing training and education and air filtration systems to reduce air pollution exposure and emissions in Eastern Coachella Valley. This project will continue to strengthen South Coast AQMD's collaborative partnerships in Eastern Coachella Valley and improve environmental literacy in these rural communities. Additionally, this project can serve as a model for future outreach and educational programs in this region.

Resource Impacts

The U.S. EPA State Environmental Justice Cooperative Agreement Program funding supports the Air Quality Academy project in the Eastern Coachella Valley.