



South Coast Air Quality Management District



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

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING

Advisory Group Members

Council Member Ben Benoit, LGSBA Chairman (Board Member)
Supervisor V. Manuel Perez (Board Member)
Supervisor Janice Rutherford (Board Member)
Felipe Aguirre
Mayor Pro Tempore Rachele Arizmendi, City of Sierra Madre
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
Mayor Cynthia Moran, City of Chino Hills
Council Member Carlos Rodriguez, City of Yorba Linda
David Rothbart, Los Angeles County Sanitation Districts

**Friday, November 8, 2019 ♦ 11:30 a.m. ♦ Conference Room GB
21865 Copley Drive, Diamond Bar, CA 91765**

TELECONFERENCE LOCATION

Wildomar City Hall
23873 Clinton Keith Road, Suite 201
Wildomar, CA 92595

(The public may attend at location listed above.)

Call-in for listening purposes only is available by dialing:

Toll Free: 888-850-4523

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AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54854.3(a)). Please provide a Request to Address the Committee card to the Committee Secretary if you wish to address the Committee on an agenda item. If no cards are available, please notify South Coast AQMD staff or a Board Member of your desire to speak. 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 each.

CALL TO ORDER

ACTION ITEMS (Items 1 through 3):

1. Call to Order/Opening Remarks
(**No Motion Required**)
*Council Member Ben Benoit
Committee Chair*
2. Approval of September 13 and October 11, 2019 Meeting Minutes
(**Motion Required**)
[Attachments 1 & 2]
*Council Member Ben Benoit
Committee Chair*
3. Review of Follow-Up/Action Items
(**No Motion Required**)
Staff will review the follow-up/action items identified in the previous meeting.
[Attachment 3]
*Derrick J. Alatorre
Deputy Executive Officer
Legislative, Public Affairs &
Media*

DISCUSSION ITEMS (Items 4 through 5):

4. Cap & Trade Overview
Staff will provide an overview on California's Cap & Trade Program to reduce Greenhouse Gas (GHG) emissions.
(**No Motion Required**)
[Attachment 4]
*Sarah Rees, Ph.D.
Asst. Deputy Executive Officer
Planning, Rule Development &
Area Sources*
5. AB 617 Incentives
Staff will present information on incentives offered through Assembly Bill 617 (AB 617).
(**No Motion Required**)
[Attachment 5]
*Vicki White
Technology Implementation
Manager
Science & Technology
Advancement*

WRITTEN REPORT:

6. Monthly Report on Small Business Assistance Activities All
*Summary of assistance and outreach activities conducted by
South Coast AQMD's Small Business Assistance Office for October
2019.*
(No Motion Required)
[Attachment 6]

OTHER MATTERS:

7. Other Business
*Any member of this body, 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)*
8. Public Comment Period
*At the end of the regular meeting agenda, an opportunity is provided for
the public to speak on any subject within the Local Government and
Small Business Assistance Committee's authority that is not on the
agenda. Speakers may be limited to three (3) minutes each.*
9. **Next Meeting Date** - Friday, December 13, 2019 at 11:30 a.m.

ADJOURNMENT

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 prior to the meeting for public review at the South Coast Air Quality Management District, Public Information Center, 21865 Copley Drive, Diamond Bar, CA 91765.

Americans with Disabilities Act

The agenda and documents in the agenda packet will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). Disability-related accommodations will also be made available to allow participation in the Local Government and Small Business Assistance Advisory Group meeting. Any accommodations must be requested as soon as practicable. Requests will be accommodated to the extent feasible. Please contact Elaine Hills at (909) 396-2945 from 7:00 a.m. to 5:00 p.m., Tuesday through Friday, or send the request to ehills@aqmd.gov.



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DRAFT

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, SEPTEMBER 13, 2019 MEETING MINUTES

MEMBERS PRESENT:

Supervisor V. Manuel Perez (Board Member)
Mayor Pro Tempore Rachelle Arizmendi, City of Sierra Madre
Felipe Aguirre
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Eddie Marquez, Roofing Contractors Association
Council Member Carlos Rodriguez, City of Yorba Linda
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Council Member Ben Benoit, LGSBA Chairman (Board Member)
Supervisor Janice Rutherford (Board Member)
Todd Campbell, Clean Energy
Mayor Cynthia Moran, City of Chino Hills
Rita Loof, RadTech International

OTHERS PRESENT:

Priscilla Hamilton, SoCalGas
Cindy Parsons, Los Angeles Department of Water & Power
Frank Prewoznik, Irvine Ranch Water District
Andy Sylva, San Bernardino County
Stacy Taylor, Mesa Water District
Peter Whittingham, Whittingham Public Affairs Advisors
Greg Wolffe, Yorke Engineering

SOUTH COAST AQMD STAFF:

Derrick Alatorre, Deputy Executive Officer
Philip Fine, Deputy Executive Officer
Fabian Wesson, Assistant Deputy Executive Officer
Sarah Rees, Assistant Deputy Executive Officer
Nancy Feldman, Principal Deputy District Counsel
Victor Yip, Sr. Enforcement Manager
De Groeneveld, Sr. Information Technology Specialist
Elaine-Joy Hills, AQ Specialist
Van Doan, AQ Specialist

Agenda Item #1 - Call to Order/Opening Remarks

Supervisor V. Manuel Perez called the meeting to order at 11:31 a.m.

Agenda Item #2 – Approval of July 19, 2019 Meeting Minutes/Review of Follow-Up/Action Items

Supervisor Perez called for approval of the July 19, 2019 meeting minutes. The minutes were approved unanimously.

Agenda Item #3 – Review of Follow Up/Action Items

Mr. Derrick Alatorre stated that there are no follow-up or action items.

Agenda Item #4 – Proposed Amendments to Rule 1403: Asbestos Emissions from Demolition/Renovation Activities

Dr. Sarah Rees provided an overview on the proposed amendments to Rule 1403 and a summary of staff activities.

Mr. Paul Avila asked what the purpose of asbestos use was. Dr. Rees replied that asbestos has good insulation and fire-proofing properties; however, there are associated health risks so it is being replaced by other materials.

Mr. David Rothbart commented that there is confusion regarding Rule 1403 applicability, particularly survey requirements. Mr. Rothbart expressed support for proposed amended Rule (PAR) 1403 and suggested a more streamlined surveying process. Dr. Rees stated that the survey requirements is part of the federal National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations so it cannot be waived. South Coast AQMD is open to discuss what constitutes an adequate survey; however, it needs to be consistent with the federal regulations. Mr. Rothbart referenced an asbestos procedure from Massachusetts and requested for similar flexibility regarding the survey requirements. Dr. Rees stated that the Environmental Protection Agency (EPA) determined that as-built plans are not considered adequate asbestos surveys. Dr. Rees speculated that the Massachusetts procedure may include other information in addition to the as-built plans.

Mr. Bill LaMarr asked if PAR 1403 will introduce extra steps, requiring contractors to obtain clearance from South Coast AQMD. Dr. Rees replied that PAR 1403 doesn't add any additional process steps, it clarifies existing requirements. Mr. LaMarr commented that collaboration with the planning departments is necessary for this rule to be enforceable. He added that planning departments must obtain clearance from South Coast AQMD if they are issuing permits for projects involving asbestos-containing materials. Mr. LaMarr asked how do-it-yourselfers are affected by PAR 1403 since they are unfamiliar with the requirements. Dr. Rees replied that this rule is not applicable to the building/planning departments; it is applicable to owners and operators. However, there has been conversation with those departments regarding notifying the owners and operators of applicable asbestos requirements. As for do-it-yourselfers, this rule is not applicable to homeowners performing the work themselves.

Mr. Carlos Rodriguez asked if there has been any recent correspondence with water districts regarding this rule and what the concerns are. Dr. Rees replied that there has been many meetings with a coalition of water districts regarding this rule. They are concerned about how this rule applies to underground pipes and would like to see separate work practices established. They are also concerned with survey requirements, which are part of the NESHAP regulations. Although, those requirements cannot be removed from the rule, other flexibilities introduced into the rule language will help make it more

practicable and achievable. Currently, there are work practices applicable to underground pipes, which are included in Procedure 3. South Coast AQMD is committed to working with water districts and others to address concerns, but is also ensuring that the minimal federal government requirements are met and work practices are safe. Mr. Rodriguez further asked if there will be an opportunity for the water districts to provide comments. Mr. Alatorre stated that some of the water district representatives have submitted comment cards and will have the opportunity to speak.

Mr. Rodriguez asked if cities have provided feedback and concerns. Dr. Rees replied that this rule applies to cities if they are performing the work themselves. PAR 1403 does not include additional requirements, it provides clarification and flexibility to existing requirements. Mr. Rodriguez asked if Orange County Council of Governments (OCCOG) provided input. Dr. Rees replied that OCCOG has not provided input, but cities and municipal water districts have. Mr. Alatorre added that this topic will be discussed at the next Stationary Source Committee meeting and stakeholders will have the opportunity to provide comments.

Mr. Rodriguez asked what input and concerns have been provided by commercial/industrial/residential groups. Dr. Rees replied that input were provided by the construction industry, particularly asbestos consultants as well as by water districts. One concern was that some of the requirements were ambiguous, the sampling provisions. The proposed amendments clarify those requirements. Mr. Rodriguez asked if the Orange County Division, League of California Cities (OCDLCC) provided input. Dr. Rees replied that OCDLCC has not provided input. Mr. Rodriguez asked if there is an opportunity for OCDLCC to provide input. Dr. Rees replied that staff could reach out to them.

Mr. Rothbart commented that there has been a lot of confusion on the applicability of the rule and suggested targeted outreach to those working with asphalt. Dr. Rees stated that asbestos was found in some asphalt samples tested. However, the results were not expected as asbestos is typically found in asphalt used in cold regions so staff is continuing to evaluate that issue to determine how to proceed.

Mr. Rodriguez asked if this rule applies to projects done by the Orange County Transportation Authority and if they provided input. Dr. Rees replied that this rule is applicable to renovation and demolition activities at facilities and its components, and does not apply to roadway activities. However, if there is evidence that asphalt contains asbestos, then it could be included in future rulemaking efforts to address exposure. Mr. Rodriguez asked if cities conducting general road repairs and maintenance are required to notify South Coast AQMD. Dr. Rees replied that this rule is applicable to renovation and demolition activities at facilities and its components and not to general roadwork. Mr. Rodriguez asked if additional time will be given for notifications. Dr. Rees replied there is a 10-day notification period for non-emergency projects. Mr. Rodriguez asked what the approval timeframe is. Dr. Rees replied that South Coast AQMD approval is not required for the established work practices. A quick response is provided for other cases not included in the established procedures. Mr. Rodriguez asked if the National Association for Industrial and Office Parks (NAIOP) provided comments. Dr. Rees replied no.

Mr. Avila asked where asbestos-containing materials are disposed. Dr. Rees replied they are disposed at hazardous waste landfills.

Public comments regarding this presentation are discussed in Agenda Item #8 – Public Comment section.

Agenda Item #5 – Complaint Reporting Process

Mr. Victor Yip presented on South Coast AQMD's complaint reporting and response procedures.

Mr. LaMarr referenced the slide on Trends of Air Quality Complaints Received and asked what "spots" meant. Mr. Yip replied that "spots" refer to complaints of bee droppings. Mr. LaMarr further asked if the numbers included Assembly Bill (AB) 617 complaints. Mr. Yip replied that all complaints, including those in AB 617 communities, are included in the total numbers.

Mr. Eddie Marquez asked if South Coast AQMD records and responds to complaints regarding chemtrails and bee droppings, even if nothing could be done. Mr. Yip replied that all reported complaints are recorded and responded to.

Mr. Avila asked if complaints regarding past, temporary odor issues are recorded. Mr. Yip replied yes.

Mr. Geoffrey Blake asked if a geographical analysis has been done to show where complaints are being reported. Mr. Yip replied that maps have been created to show the location and concentration of complaints reported.

Agenda Item #6 –Monthly Report on Small Business Assistance Activities

No comments.

Agenda Item #7 - Other Business

Mr. Felipe Aguirre inquired about South Coast AQMD's lack of participation on the Exide Community Advisory Committee. Mr. Alatorre stated that Dr. Joe Lyou represented South Coast AQMD on that committee, however, since his departure, a replacement has not been assigned. Mr. Alatorre stated that South Coast AQMD maintains interaction with Department of Toxic Substance Control (DTSC) regarding Exide and will provide an update at the next meeting. Mr. Aguirre asked if the participant has to be a Governing Board (GB) member. Mr. Alatorre replied that previously, the GB chairman wanted a GB member to participate on the committee, but will ask if staff could also participate.

Action Item: Provide Mr. Aguirre with an update on South Coast AQMD's participation on the Exide Community Advisory Committee.

Ms. Rachelle Arizmendi commended staff on the success of the Environmental Justice Conference held on September 12, 2019.

Agenda Item #8- Public Comment

Ms. Priscilla Hamilton commented on PAR 1403. Ms. Hamilton stated that additional asphalt test data should be evaluated to confirm the presence of asbestos. She indicated that cities, counties, and other stakeholders need to share the burden to address the asphalt issue and suggested the formation of an ad hoc working group to address the asphalt policy and other streamlining issues in Rule 1403. Ms. Hamilton added that SoCalGas would support a South Coast AQMD-led study to evaluate how widespread asbestos in asphalt is in the region.

Ms. Stacy Taylor commented on PAR 1403. Ms. Taylor stated that health and safety is a priority, Rule 1403 needs clarification, PAR 1403 is not expected to result in quantifiable emissions reductions, and asbestos must be properly handled. Ms. Taylor recommended the development of a pipe procedure specific to water/wastewater utilities, a small project exemption, and allowing the use of asbestos-

cement (AC) pipe craft workers for onsite surveys as approved by California Occupational Safety and Health Administration (Cal/OSHA). Ms. Taylor expressed support for a formation of a working group to address the asphalt issue.

Mr. Frank Prewoznik provided comments on PAR 1403. Mr. Prewoznik requested that South Coast AQMD clarify the type of survey required for materials known to not contain asbestos. Mr. Prewoznik stated that there is a legal mandate for the water district to provide an essential service and asked South Coast AQMD to consider that during the rulemaking process.

Ms. Cindy Parsons commented on PAR 1403. Ms. Parsons expressed support for the “call and go” exemption and the expanded definition for emergency renovation. Ms. Parsons suggested a more streamlined approach to demonstrate compliance with the asbestos survey requirement, such as using records. Ms. Parsons stated support for the development of a Procedure 6 for underground utility pipelines. She suggested analysis of asphalt samples to determine the disposal method instead of presuming they contain asbestos.

Mr. Greg Wolffe commented on PAR 1403. Mr. Wolffe stated that it is a challenge to regulate asphalt under Rule 1403, in its current form or as proposed. Mr. Wolffe added that asphalt is not a facility or a facility component, making Rule 1403 inapplicable. Therefore, the sampling, labeling, and disposal requirements for asphalt should be different from other asbestos-containing materials. Mr. Wolffe proposed that asphalt be excluded from Rule 1403 and be included in a separate rule.

Mr. Rothbart stated that this advisory group is not a body that makes decisions, rather one that provides recommendations to the GB. Mr. Rothbart encouraged the public to provide comments at the upcoming Stationary Source Committee meeting and to work with staff to achieve a resolution.

Mr. Rodriguez stated that all the speakers, including Ms. Hamilton and Ms. Taylor, requested to form an ad hoc working group and asked if it is possible for this group to encourage the formation of that type of working group. Mr. Alatorre replied that staff will determine if an ad hoc working group can be formed. Mr. Rodriguez agreed that it is determined by staff and asked if this group is able to formalize a recommendation. Ms. Nancy Feldman stated that she did not have a response and will conduct research. Mr. Rodriguez proposed a motion to support the formation of an ad hoc working group as highlighted by the speakers from SoCalGas, Mesa Water District, and others.

Mr. LaMarr stated that there have been occasions when the Home Rule Advisory Group wrote letters to the Stationary Source Committee to express support on particular issues. Dr. Philip Fine stated that the report from the Home Rule Advisory Group goes to the Stationary Source Committee for consideration and recommended that this group report to the Administrative Committee.

Ms. Rachelle Arizmendi stated that the advisory group could not take action on an item that is not actionable; however, the group could provide guidance to staff to consider the formation of an ad hoc working group.

Mr. Rodriguez pulled the motion and stated that the goal was to strongly encourage and provide direction to staff to consider the request to form an ad hoc working group.

Agenda Item #9 – Next Meeting Date

The next regular Local Government & Small Business Assistance Advisory Group meeting is scheduled for Friday, October 11, 2019 at 11:30 a.m.

Adjournment

The meeting adjourned at 1:05 p.m.



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DRAFT

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, OCTOBER 11, 2019 MEETING MINUTES

MEMBERS PRESENT:

Council Member Ben Benoit, LGSBA Chairman (Board Member)
Supervisor V. Manuel Perez (Board Member)
Supervisor Janice Rutherford (Board Member)
Mayor Pro Tempore Rachelle Arizmendi, City of Sierra Madre
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
John DeWitt, JE DeWitt, Inc.
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
Council Member Carlos Rodriguez, City of Yorba Linda
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Felipe Aguirre
LaVaughn Daniel, DancoEN
Bill LaMarr, California Small Business Alliance
Mayor Cynthia Moran, City of Chino Hills

OTHERS PRESENT:

Ruthanne Taylor Berger, Board Member Consultant (*Benoit*)

SOUTH COAST AQMD STAFF:

Derrick Alatorre, Deputy Executive Officer
Amir Dejbakhsh, Acting Deputy Executive Officer
Nancy Feldman, Principal Deputy District Counsel
Daniel Garcia, Planning & Rules Manager
Arlene Farol, Senior Public Information Specialist
Elaine-Joy Hills, Air Quality Specialist
Van Doan, Air Quality Specialist

Agenda Item #1 - Call to Order/Opening Remarks

Chair Ben Benoit called the meeting to order at 11:30 a.m.

Agenda Item #2 – Approval of July 19, 2019 Meeting Minutes/Review of Follow-Up/Action Items

Chair Benoit called for approval of the September 13, 2019 meeting minutes.

Mr. David Rothbart referenced the September 13, 2019 minutes and indicated that discussions regarding Rule 1403, Mr. Carlos Rodriguez's proposed motion, and the encouragement of staff to work with stakeholders on the rule were not reflected in the minutes. Mr. Rothbart stated that there was a discussion regarding the ability of the advisory group to have a motion and what is appropriate, and asked for clarification on whether or not it is something the advisory could do to unanimously provide direction.

Chair Benoit stated that the discussion should be reflected in the minutes.

Mr. Derrick Alatorre stated that staff will revise the minutes and suggested that it be voted on at the next meeting.

Action Item #1: Revise September 13, 2019 minutes.

Chair Benoit directed staff to provide clarification on the procedure for the advisory group to provide input when the body feels that more input is necessary.

Action Item #2: Provide clarification on the procedure for the advisory group to provide input to the Governing Board.

Mr. Rodriguez stated that, "when the motion was retracted, it was because there was seemingly unanimous sentiment to provide a recommendation or direction to staff for them to consider the public comment of moving the issue of asbestos in asphalt-related topic to an ad hoc committee," which occurred following the September meeting. Mr. Rodriguez indicated that although the motion was retracted, the sentiment of the advisory group was to recommend staff to consider an ad hoc committee and was under the impression that the point was taken; however, that sentiment and direction was not provided to staff and would like to see that captured somehow.

Mr. Alatorre stated that it is not going to an ad hoc committee; it is going to the Stationary Source Committee then to the Governing Board. Mr. Rodriguez acknowledged Mr. Alatorre's comment regarding the ad hoc committee.

Mr. Paul Avila asked how much time is available to revise previously approved minutes. Ms. Nancy Feldman replied that the minutes are official and not revisable once they are approved.

Agenda Item #3 – Review of Follow Up/Action Items

Mr. Derrick Alatorre provided a response to the September 13, 2019 action item. He stated that since South Coast AQMD is not a prominent member on the Exide Community Advisory Committee and the Department of Toxic Substance Control (DTSC) is the lead agency, a board member is not appointed to that advisory committee at this time.

***Action Item #3:** Provide Mr. Felipe Aguirre with information regarding South Coast AQMD's participation with the Exide Community Advisory Committee.*

Ms. Rita Loof expressed support for clarification regarding the procedure for the advisory group to express a sentiment. Ms. Loof reiterated the request for an update on Rule 219. Mr. Alatorre stated that an update will be provided at a later meeting.

Agenda Item #4 – Rule 212 Implementation Guideline

Mr. Amir Dejbakhsh presented an overview of the recent update to Engineering and Permitting implementation guideline for public notices under Rule 212: Standards for Approving Permits and Issuing Public Notice.

Mr. Avila asked if a permit is required for the replacement of existing equipment; for example, an air conditioning unit with new equipment having the same specifications. Mr. Dejbakhsh replied that identical equipment replacement is exempt from permitting pursuant to Rule 219; however, replacing an equipment with a different model requires a permit.

Ms. Loof referenced slide #5 and asked how South Coast AQMD determines that an application will result in a reduction of air contaminants. Mr. Dejbakhsh replied that the determination is done during the permitting process and only applies if the equipment is located within 1,000 feet of a school. This implementation guideline update introduces de minimus risks and emissions values, allowing permits to be issued faster and reducing the number of public notices. Ms. Loof asked what the de minimus values are. Mr. Dejbakhsh replied the de minimus values are 0.1 in a million for maximum individual cancer risk (MICR), 0.1 for acute hazard index (HIA) or chronic hazard index (HIC), and less than one pound per day for criteria pollutants.

Mr. Rothbart stated that California Air Resources Board (CARB) and the Office of Environmental Health Hazard Assessment (OEHHA) is considering the addition of 812 new compounds to the Assembly Bill 2588 list and asked how the assumption of emission factors and high concentrations would impact this process. Mr. Dejbakhsh replied that in the past, if an application for equipment modification or addition was submitted when there has been a change in the toxic pollutants list, then a Rule 1401 analysis would be required. The changes to the guidelines indicates that if the risks are less than 0.1 in a million, then a public notice is not required. Mr. Rothbart stated that if the list gets expanded, there will be an increase in calculations and public notices.

Agenda Item #5 – Update on Assembly Bill 617 (AB 617) – Community Air Initiatives

Ms. Arlene Farol provided an update on the progress of AB 617 implementation.

Mr. Avila asked if the same activists attend and comment at the meetings in different areas. Ms. Farol replied that this is a community-based program and the CARB blueprint specifies that 51% of members of the Community Steering Committee (CSC) should be residents of that community and the remaining members include business owners, labor unions, community organizations, schools, or elected officials.

Mr. Geoffrey Blake stated that South Coast AQMD restricts business participation by not allowing businesses to be members on the CSC. Mr. Alatorre and Ms. Farol replied that is not true. Mr. Alatorre indicated that there are business members on the CSC; for example, Marathon Refinery in Long Beach is on the CSC. Mr. Alatorre further stated that businesses are allowed to be on the CSC as long as they

are located within the specific communities. Mr. Blake stated that he was under the impression that businesses were not allowed to participate because several small businesses in those communities were not selected. Mr. Alatorre stated that those particular businesses may not have been selected, but there is business representation on the CSC.

Ms. Loof referenced slide #9 regarding communities that were previously not designated by CARB and asked what the reason was. Ms. Farol replied it may have been due to limited resources available for implementation at that time. Ms. Loof indicated that organizations such as the Small Business Alliance are not allowed to be on the CSC due to no physical presence in those communities, even though they represent businesses located within those communities. Mr. Alatorre stated that this is a community-based program and participation on the CSC is limited to residents, businesses, organizations, and others located within the designated communities.

Mr. Rodriguez asked for clarification on communities designated for Year 1 implementation. Ms. Farol replied the communities listed were selected for Year 1 implementation. Mr. Rodriguez asked what the distinctions between Year 1 and Year 2 implementation are in terms of responsibilities for cities. Ms. Farol replied that Year 1 communities were designated in August/September of 2018 and the CSC process began in October 2018. Ms. Farol stated that following the formation of the CSC, the Community Emissions Reduction Plan (CERP) and Community Air Monitoring Plan (CAMP) were developed and are now being implemented. Ms. Farol further stated that two new communities have been selected by the Governing Board for Year 2 implementation and awaiting CARB designation. Mr. Rodriguez asked what the general community input or feedback were. Mr. Daniel Garcia replied that the concerns were unique to each community. The Wilmington/Carson/West Long Beach (WCWLW) community concerns included emissions from refineries and port activity, the San Bernardino/Muscoy (SBM) community concerns included emissions from trucks and rails driven by the logistics activity, and the Boyle Heights/East Los Angeles/West Commerce (BHELAWC) community concerns included freeways, logistics-driven activities, and industrial facilities. Mr. Garcia further stated that each community was concerned about exposure reduction and were interested in the installation of air filters at schools, hospitals, and homes. The CERP includes a host of strategies and policies to address each of those types of air pollution sources. Mr. Rodriguez asked what the attendance at these meetings is like. Ms. Farol replied that approximately 30-35 CSC members in addition to public members attend these meetings. A typical meeting will have approximately 100 public members in the WCWLW community, 60-70 public members in the SBM community, and 50-60 public members in the BHELAWC community.

Mr. Avila asked if a report will be available after everything is completed and if emissions monitoring and studies are done at closed plants. Mr. Garcia replied that there is a two-step process involving the reports for the AB 617 program. First, the Governing Board adopts the CERPs, which was done in September. Next, the CERPs are presented to CARB for approval, which is scheduled for March 2020. In the future, annual updates on the tracking of emissions reductions and implementation of strategies will be provided. Mr. Garcia asked Mr. Avila for clarification on the second question. Mr. Avila asked if the closing of the battery plant, Exide Technologies, resulted in negative emissions and if the air monitors are detecting that. Mr. Garcia replied that air monitoring data continues to be collected, but will defer this question to staff that are working in that area.

Mr. Todd Campbell asked for examples of the emissions reduction actions. Mr. Garcia replied that there are a host of strategies in each plan, which are unique to each community. One example is a commitment to future refinery rule development resulting in emissions reductions, particularly, a

reduction of nitrogen oxides (NOx) emissions from refineries by half within the next 10 years. Mr. Campbell asked if the commitment to reduce NOx emissions from refineries by half is based on an analysis to determine if it is achievable. Mr. Garcia replied that it is based on a preliminary analysis done by various teams, including Planning, Rule Development & Area Sources (PRDAS) and Compliance & Enforcement (C&E). The SBM community asserted that a number of trucks were idling for more than five minutes or within 100 feet of a school, in violation of CARB's idling rule. As result, a commitment was made to work closely with CARB to conduct enforcement sweeps, which is already being done by C&E. Mr. Campbell asked if the adopted measures are implemented in the designated communities or the entire region. Mr. Garcia replied it is a mixture of both. The idling rule is implemented statewide; however, the community indicated that they have witnessed violations in specific areas and asked for a commitment to focus on those areas.

Mr. Rodriguez asked if the three CERP drafts were adopted by the Governing Board. Mr. Garcia replied that each of the CERPs were adopted with one minor modification to address concerns relating to a transportation agency. Mr. Rodriguez asked for clarification on what the next steps are in the CERP approval process. Mr. Garcia replied that the Governing Board adopted three separate CERPs, each addressing concerns in a specific community. The next step is asking CARB to approve the adopted plans. The approval process includes hosting community meetings in January for additional input, publishing staff reports in February for review, and considering the plans in March for final approval. Mr. Rodriguez asked if the "plans" referred to the three CERPs adopted by the Governing Board and if more plans will be developed. Mr. Garcia stated that the adopted CERPs are for Year 1; the next step is to identify and develop CERPs for other communities for Year 2. Mr. Rodriguez asked if there will be more CERPs beyond Year 2. Mr. Alatorre replied that there will be more plans as this is a state mandate with no sunset date; however, it is dependent on funding.

Ms. Farol indicated that interest forms for the five new communities are available onsite and online.

Mr. Rodriguez asked if the adopted CERPs are still available for public comment since they are drafts. Mr. Garcia replied that the public comment period for the adoption of the CERP has ended; however, public comment may be provided to CARB on the approval of the CERPs. Additionally, comments regarding program implementation may be provided during CSC meetings.

Mr. Alatorre asked if Mr. Rodriguez would like information regarding how communities are selected for AB 617 implementation. Mr. Rodriguez stated that he wanted to reaffirm that stakeholders such as cities and businesses, particularly the City of San Bernardino, have an opportunity to engage in future meetings. Ms. Farol stated that the San Bernardino Transportation Authority is on the CSC. Additionally, there will be future quarterly CSC meetings in each community for existing and new members to discuss implementation of the CERPs. Mr. Rodriguez asked if business stakeholders are on the distribution list. Mr. Alatorre replied that there are businesses on the list, such as BNSF. Staff also reaches out to government and private sectors.

Supervisor V. Manuel Perez referenced a discussion of AB 617 and the selection of communities for Year 2 and stated support for the designation of the Coachella Valley. Supervisor Perez indicated that there were many questions relating to the AB 617 program and recommended staff to develop a 1-2 page summary to provide information including the process, steps after CARB approval, strategies, project descriptions, which communities are involved, and funding (availability, distribution formula and determination of funds).

Mr. Avila asked what happens if the cities, such as Carson, does not implement the approved CERP. Mr. Alatorre replied that these communities are very active and does not foresee them taking that approach as it is important to them that their concerns are addressed. Especially when there are resources and incentive programs available to do so. Mr. Garcia added that responsible organizations were identified in each plan, many of them are cities and local jurisdictions. CSC members who represented those organizations were asked to discuss the proposed commitments with their leaders to ensure that they are able to commit.

Agenda Item #6 –Monthly Report on Small Business Assistance Activities

No comments.

Agenda Item #7 - Other Business

Mr. Rothbart asked if a Public Safety Power Shutoff report is available and stated that there is a policy being developed and was interested on how it would impact permits. Mr. Alatorre stated that report may not be available. Additionally, it needs to be presented to a committee prior to the advisory group for discussion.

Agenda Item #8- Public Comment

No comments.

Agenda Item #9 – Next Meeting Date

The next regular Local Government & Small Business Assistance Advisory Group meeting is scheduled for Friday, November 8, 2019 at 11:30 a.m.

Adjournment

The meeting adjourned at 12:37 p.m.

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE
ADVISORY GROUP CHARTER
Modified April 5, 2013

Synopsis of History:

A Local Government & Small Business Assistance Committee (LGSBA) was established by SCAQMD in 1996 to enhance outreach to and assist local governments and small businesses on matters relating to air quality. The Interagency AQMP Implementation Committee (IAIC) and its Technical Advisory Committee (TAC) were established by the Governing Board in 1989. The IAIC provided ongoing policy-level coordination between the SCAQMD Board and key local government entities that either must implement the AQMP or which may be affected by AQMP implementation. The TAC was comprised of staff representatives from any interested local government, including special districts. In December, 2002, the Board received recommendations of the Blue Ribbon Panel Regarding Operations of Advisory Groups and made changes to the SCAQMD Advisory Group and the Ethnic Community Advisory Group which has since evolved into the Environmental Justice Advisory Group.

LGSBA Advisory Group Mission:

Provide input on the implementation of the AQMP, public outreach, the role of local government in achieving clean air, and small business issues; review and make recommendations regarding (a) public outreach activities related to the impacts of existing and proposed regulations on small business and local government; (b) source education; (c) small business loan and assistance programs; and (d) proposed draft rules including those most significantly impacting local government and small businesses.

This Group will provide policy level recommendations on issues within the Agency's jurisdiction which impact local governments and small businesses. Specifically, the Group shall:

- a) Review the emissions attributable to small business, local government, and community activities and the AQMP's overall approach to reducing them and make recommendations regarding these;
- b) Review and make recommendations regarding the SCAQMD's communication with small businesses, local governments, and community based organizations;
- c) Review and make recommendations regarding the SCAQMD's small business, local government, source education and community outreach programs and materials, enforcement policies and rules; and
- d) Act as a resource to the SCAQMD for innovative problem solving, resource leveraging, and partnership building.

Membership:

The number of standing members shall be no more than 20 individuals consisting of: seven local government representatives, three SCAQMD Board Members, five small business representa-

tives, and five members of the general public. Members may serve staggered terms of four years. Members appointed as of December 5, 2003 who were previous members of this Advisory Group shall serve an initial term of two years to facilitate rotation of membership. The group membership shall reflect the geographic, ethnic, and cultural diversity of the region.

Appointment of Members

Upon recommendation by the Advisory Group Chair, and subsequent recommendation for approval by the Administrative Committee:

- a) The Chairman of the Board will appoint/reappoint members, with consideration for Board Member recommendations.
- b) The same process as above applies for re-appointing a member to fill any vacancy.

Chair: Chairman of the Board or designee.

Reporting:

The Governing Board's Administrative Committee shall be the Board's liaison with this Advisory Group. The business of the Group shall be conducted through monthly or quarterly meetings of the committee as whole and monthly meetings of subcommittees established by the committee as a whole. The meeting frequency shall be determined by the Chairman of the Advisory Group. The Group shall report monthly to the Administrative Committee on its activities and results and shall provide the Governing Board with a written annual report outlining its goals and accomplishments and proposing its agenda for the coming year.

Compensation:

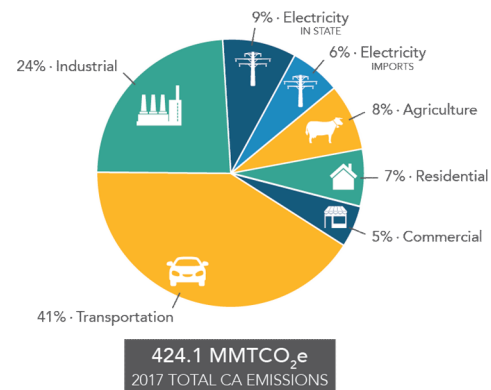
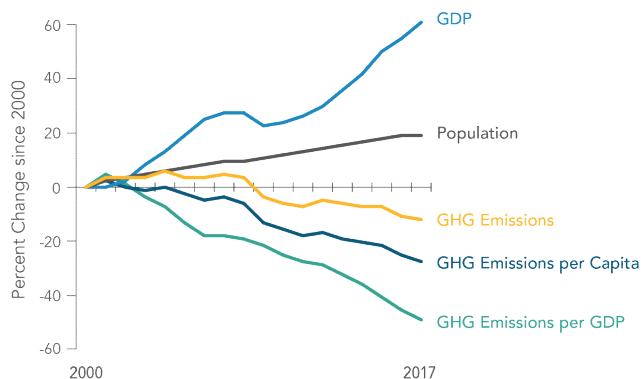
Effective July 1, 1997 the standing members of this Advisory Group shall be eligible to claim per diem of \$100 and reimbursement of mileage and parking expenses, in accordance with District policy, associated with attendance at meetings of this Advisory Group.

CAP AND TRADE: AN OVERVIEW OF CALIFORNIA'S GREENHOUSE GAS TRADING PROGRAM

LOCAL GOVERNMENT AND SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING
NOVEMBER 8, 2019



CURRENT STATUS CA GHG EMISSIONS



Source: CARB

2

CAP AND TRADE CONCEPT

- Market-based system to reduce emissions
- Can apply economy-wide or to specific sectors
- Common features
 - Establishes a cap of emissions
 - Covered facilities are allocated a certain amount of emissions from the cap
 - Facilities have options to meet allocation:
 - Reduce emissions
 - Buy offsets
 - Buying credits/use banked credits
 - Emissions cap declines over time to continue to reduce emissions

“CAP AND TRADE” — illustrated —

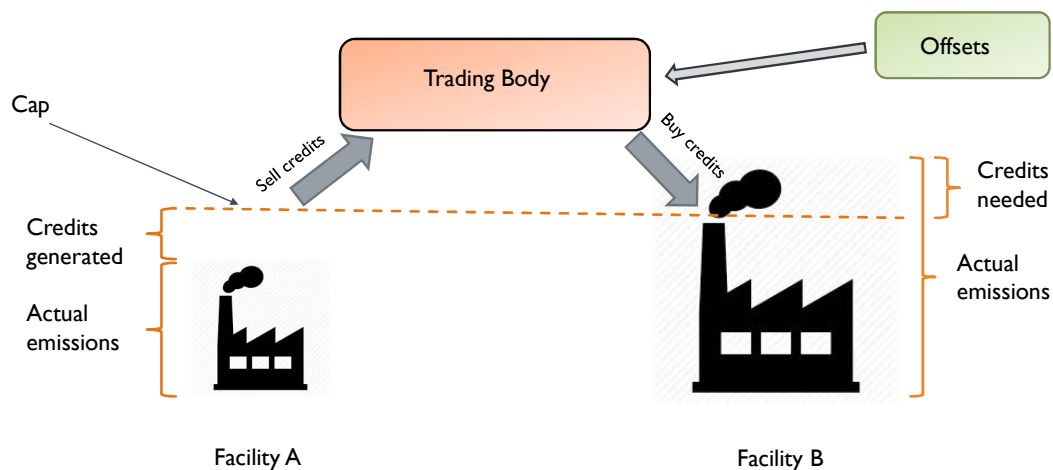


(fig. a)

Regulators put a “cap” on how much carbon can be put into the atmosphere.

3

BASIC APPROACH



4

EXAMPLES OF CAP AND TRADE PROGRAMS

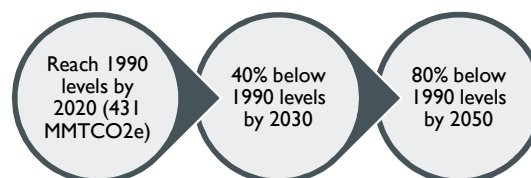
- **SO₂ and NO_x emission control programs**
 - EPA acid rain trading program (1995-current)
 - RECLAIM (1994-current)
- **GHG cap and trade programs**
 - European Union Emission Trading Scheme: (2005 – current)
 - Regional Greenhouse Gas Initiative (RGGI) (2009 – current)
 - California cap and trade program and Western Climate Initiative
 - Other countries: New Zealand, Korea, Japan, China

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OVERVIEW OF CALIFORNIA'S GREENHOUSE GAS CAP AND TRADE PROGRAM

- Comprehensive, economy-wide mass-based GHG cap and trade program
- Initiated in 2013; part of the Western Climate Initiative Framework
- Linked to participating WCI states/provinces (currently only Quebec)
- Administered by CARB/WCI
- Fourth largest GHG cap and trade program (after EU, Korea, and Province of Guangdong)

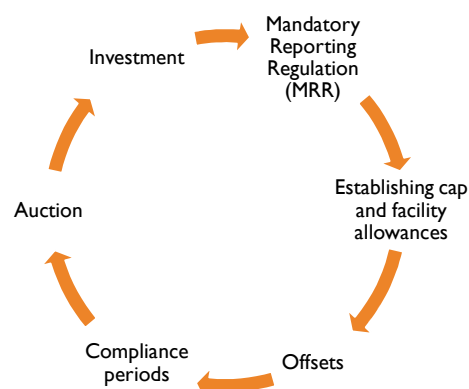
California GHG emission reduction goals



6

KEY PROGRAM COMPONENTS

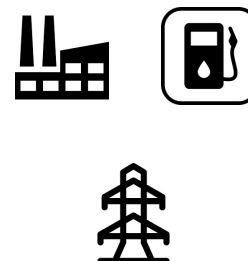
- Designed to maximize flexibilities for covered entities to comply with the lowest cost options
 - Can comply with allowances and offsets
- Designed to link with other C&T programs
- Provides for investments with proceeds from auctions to fund GHG emission reduction projects and address potential localized community impacts
- Strong GHG reporting and compliance features to ensure that the program results in emission reductions



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COVERAGE

- Major stationary sources, power plants and transportation fuels (added 2015)
 - Emit > 25,000 MTCO₂e/year – 6 Kyoto GHGs plus fluorinated gases
 - Includes importers of electricity
 - Covered entities receive permits with their compliance obligation
- Approximately 450 covered entities
 - 85% of state GHG emissions
- Cap set in 2013 at ~2% less than projected 2012 emissions
 - Declines 3% every year; aimed at meeting CA GHG emission targets



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MANDATORY REPORTING RULE

- Covers electricity generators, industrial facilities, fuel suppliers and power importers must report GHG emissions annually to CARB
 - Reporting started in 2008
 - Required if emit > 10,000 MTCO₂e/yr
- Emission reports verified by CARB-accredited independent 3rd party verifiers

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CAP AND COMPLIANCE OBLIGATIONS

- Cap
 - Established in 2012; set at 2% below GHG emission level forecast
 - Adjusted in 2015 to include transportation emissions
 - Declines 3% annually
- Compliance obligation: how much GHG emissions a covered entity is permitted to emit
 - Must buy credits to cover compliance obligation; can sell credits if emit less than compliance obligation
 - Credits are in the form of allowances or offset credits
 - Can acquire by:
 - Free allocation from CARB
 - Purchasing at auction
 - Purchasing through the secondary market
 - Using banked allowances

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ALLOWANCE/ALLOCATION

- **Allowance:** instrument created by CARB; equivalent of 1 MTCO₂e
 - Effectively a tradeable permit for a tonne of GHG
- **Allocation:** currently CARB is providing mostly free allowances
 - Industrial entities, electricity generators/importer and natural gas providers receive allowances to cover ~90% of their average emissions
 - Provisions to recognize more efficient industrial operations
 - Utilities must sell their free allowances at auction and use the proceeds to benefit ratepayers or reduce GHG emissions
 - Transportation must buy all needed allowances
- If additional allowances needed, buy from auctions/private secondary market, buy from offsets, or used previously banked emission credits
 - Use of offsets limited to 8% of total compliance obligation; set to further decrease in the future
 - **Compliance Instrument Tracking System Service (CITSS):** tracking system with accounts to hold and retire credits and to track trading of credits

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OFFSETS

- Instruments created by CARB to quantify emission reductions from projects that reduce GHG emissions
- Categories of recognized products: U.S. forests, livestock management programs, ozone depletion, mine methane capture, agricultural projects
 - Limited to projects in the U.S.
- CARB administers a database of certified offset projects and associated offset credits available
- Can be invalidated later is found not to have the actual emission benefit originally estimated
 - Example: offsets from a carbon sequestration project can be partially invalidated if CARB later determines the sequestration project was not effective

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AUCTION

- CA and QC's programs have been linked since 2014; allows for joint auctions of GHG allowances and also mutual acceptance of compliance instruments
- Joint auctions held quarterly
- Subject to independent audits and monitoring to address potential market manipulation
- **Auction Reserve Price:** minimum accepted price for an allowance
 - Reserve price set at \$10/MTCO₂e for the first auction
 - Increases every year by 5% plus inflation
- **Auction Settlement Price:** price at which all available allowances are sold during an auction
- Currently allowances are selling slightly above the auction reserve - \$17.16/MTCO₂e (\$1.54 above the reserve price)

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COMPLIANCE PERIODS

- First compliance period was two years (2013-14)
- Next two compliance periods three years (2015-2017 and 2018-2020)
- Beginning of each year: turn in allowances and offsets for 30% of the previous year's emissions
- Within 10 months of the end of the compliance period, turn in the allowances/offsets to meet the rest of the emissions

If a compliance deadline is missed, the covered entity must turn in 4 allowances for every ton of emissions that was not covered

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INVESTMENT

- Proceeds from CA's cap and trade auctions go to the Greenhouse Gas Reduction Fund (GGRF)
- Legislature appropriates money from GGRF to fund administering agencies for emission reduction programs
- To date, approximately \$11 billion has been appropriated
- Funds diverse variety of programs to further overarching goals of California's climate program
 - **Transportation and sustainable communities**
 - Low carbon transportation, transit/rail
 - **Clean energy/energy efficiency**
 - Sustainable communities and affordable housing, low-income weatherization, dairy methane
 - **Natural resources and waste diversion**
 - Climate adaptation measures, fire management, sustainable agriculture

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PROBLEMS WITH CAP AND TRADE

- Initial over-allocation – providing more credits than are actually needed
- May not result in actual emission reductions
- Creates market inefficiencies and a high level of administrative burden
 - Alternative approach: carbon tax
- Leakage
- Energy Intensive Trade Exposed Industries (EITEs)

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Update on AB 617 Incentive Projects



Vicki White
Technology Implementation Manager
South Coast AQMD

1

Background –AB 134 (Year 1)

In 2017, Governor signed **AB 134**

- \$250M statewide for early actions to reduce emissions in disadvantaged and low-income communities
- \$107.5M allocated to South Coast AQMD (6.25% for administrative costs)
- Eligible projects are those submitted through Carl Moyer and Proposition 1B - Goods Movement Programs
- Spending deadline: June 30, 2021

South Coast AQMD has awarded all AB 134 funds to projects, now in various stages of deployment



2

Background – SB 856 (Year 2)

In 2018, Governor signed **SB 856**

- \$245M statewide to continue supporting the goals of AB 617
- \$85.57M allocated to South Coast AQMD (6.25% for administrative costs)
- Spending deadline: June 30, 2022

Mobile source projects submitted under this year's Carl Moyer Program may be considered for Year 2 incentives

Funding requests far exceeded the amount of available funds

Priority given to projects domiciled or operated a majority of time in the AB 617 communities (under consideration for approval)



3

Enhanced Outreach

In addition to regular outreach for Carl Moyer Program, staff conducted additional outreach targeting sources in AB 617 communities:

- Program funding information/staff support at community steering meetings
- Coordination with Ports to provide funding information to drayage truck owners/operators and terminal operators
- Emails to over 16,000 subscribers to Carl Moyer listserv
- Emails to warehouse facilities
- Enhanced outreach to agricultural communities
- Truck survey



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CAP Incentive Projects (San Bernardino/Muscoy)

Project Type	Technology	Year 1			Year 2 (Proposed*)		
		# of Units	Awards	NOx Reduced (TPY)	# of Units	Funds Requested	NOx Reduced (TPY)
Heavy-duty Vehicles	Optional Low NOx	21	\$0.3M	0.6	-	-	-
Off-road Equipment	Tier 4 Engine	9	\$8.1M	55.3	2	\$0.5M	7.9
	Tier 3 Engine	3	\$0.8M	15.9	-	-	-
Total		33	\$9.1M	71.8	2	\$0.5M	7.9

* Scheduled for Governing Board consideration on December 6, 2019.



CAP Incentive Projects (Wilmington/W Long Beach/Carson)

Project Type	Technology	Year 1			Year 2 (Proposed*)		
		# of Units	Awards	NOx Reduced (TPY)	# of Units	Funds Requested	NOx Reduced (TPY)
Heavy-Duty Vehicles	Zero Emission	8	\$1.3M	2.7	5	\$0.5M	2.5
	Optional Low-NOx	123	\$6.5M	32.1	51	\$3.6M	22.5
	Emergency (Diesel or Gasoline)	-	-	-	3	\$0.1M	0.2
Off-Road Equipment	Zero Emission	-	-	-	24	\$0.3M	0.4
	Hybrid Electric	-	-	-	11	\$8.2M	24.3
	Tier 4 Engine	1	\$0.2M	0.5	12	\$1.3M	8.1
Infrastructure	Tier 3 Engine	1	\$0.3M	2.2	-	-	-
	Zero Emission	-	-	-	3(sites)	\$3.4M	NA
	Renewable Natural Gas	1 (site)	\$4.0M	n/a	1(site)	\$1.1M	NA
Marine Vessels	Tier 3 Engine	23	\$5.7M	19.9	39	\$15.7M	63.6
Locomotives	Tier 4 Engine	-	-	-	1	\$1.7M	0.2
Total		157	\$18.0M	57.4	150	\$36.1M	121.6

* Scheduled for Governing Board consideration on December 6, 2019.



CAP Incentive Projects (East LA/Boyle Heights/W Commerce)

Project Type	Technology	Year 1			Year 2 (Proposed*)		
		# of Units	Awards	NOx Reduced (TPY)	# of Units	Funds Requested	NOx Reduced (TPY)
Heavy-Duty Vehicles	Optional Low NOx	-	-	-	9	\$0.7M	5.3
Off-Road Equipment	Tier 4 Engine	3	\$0.2M	1.6	2	\$0.1M	1.8
Infrastructure	Zero Emission	-	-	-	1 (site)	\$0.3M	NA
	Renewable Natural Gas	2 (sites)	\$2.0M	NA	-	-	-
Locomotive	Tier 4 Engine	6	\$11.5M	26.9	-	-	-
Total		11	\$13.7M	28.5	12	\$1.1M	7.1

* Scheduled for Governing Board consideration on December 6, 2019.



Zero Emission Projects (in AB 617 Communities)

Project Category	Year 1	Year 2 (Proposed)
Heavy Duty Vehicles	<ul style="list-style-type: none"> • 3 applicants • A total of 8 Class 8 trucks • Transport grocery products and other goods 	<ul style="list-style-type: none"> • 1 applicant • 5 Class 8 trucks • Transport grocery products
Off-Road Equipment	None	<ul style="list-style-type: none"> • 1 applicant: 24 forklifts • Handle cargo at a warehouse in Long Beach
Infrastructure	None	<ul style="list-style-type: none"> • 2 applicants, 3 sites • Site 1 (Port of Long Beach): <ul style="list-style-type: none"> • 3 fast charging stations for ZE top-handlers • Site 2 (cargo handling facility in Long Beach) : <ul style="list-style-type: none"> • 5 fast charging stations for ZE yard tractors • Site 3 (warehouse in Compton): <ul style="list-style-type: none"> • 1 charging station for ZE yard tractors; and • 260 outlets for electric-powered TRUs
Infrastructure	None	<ul style="list-style-type: none"> • 50 outlets for electric-powered and hybrid TRUs



Emission Reduction Benefits

AB 617 Community	CAPP Incentives	Estimated Annual Emission Reduction (TPY)		
		NOx	PM	ROG
San Bernardino/Muscoy	Year 1	71.8	0.9	1.6
	Year 2 (Proposed)	7.9	0.4	0.7
Wilmington/W Long Beach/Carson	Year 1	57.4	1.0	2.4
	Year 2 (Proposed)	121.6	3.1	6.2
East LA/Boyle Heights/Commerce	Year 1	28.5	0.4	1.2
	Year 2 (Proposed)	6.0	0.0	0.2



Upcoming Funding Opportunities

Proposition 1B – Goods Movement Program:

- Program Announcement opened October 4
- Open until all funds are fully committed (or by 12/30/20)
- Funding for Class 5-8 heavy-duty trucks
- Approximately \$30M available
- Program Announcement now open
- Class 7/8 - \$200k for zero emission, \$100k for near-zero emission
- Considering a “plus-up” for small fleets



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Upcoming Funding Opportunities - Volkswagen Mitigation Program

Category	Technology	Allocation (millions)	Air District Administrator
Zero Emission Transit, School and Shuttle Buses *	Battery electric or fuel cell	\$130	SJVAPCD
Zero Emission Class 8 Freight and Port Drayage Trucks	Battery electric or fuel cell	\$90	South Coast AQMD
Zero Emission Freight and Marine Projects (e.g., airport GSE, forklifts, port cargo handling equipment, shore power at port terminals)	Battery electric or fuel cell	\$70	BAAQMD
Combustion Freight and Marine Projects (e.g., waste haulers, dump trucks, concrete mixers, switcher locomotives, ferries, tug/tow boats)	Low NOx engine, Tier 4, or Tier 4 equivalent	\$60	South Coast AQMD
Light-Duty Zero Emission Vehicle Infrastructure	Electric charger or hydrogen fueling station	\$10	BAAQMD
Total:		\$360 **	

*This solicitation was opened on October 21, 2019 by SJVAPCD, on a first-come, first-served basis.

**The 1st installment of these funds, totaling \$167 million, will be made available starting this year.



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Upcoming Funding Opportunities

Carl Moyer Program:

- Annual Cycle
- 2019 Carl Moyer Program closed in June of this year
- 2020 Carl Moyer Program anticipate a total of \$40M available
- **New Program Announcement scheduled for release in March 2020, and will close in June 2020**
- On- and off-road heavy-duty vehicles/equipment and infrastructure for zero and near-zero emission technologies



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Useful Links

Topics	Links
CAPP Incentives Web Page	http://www.aqmd.gov/cappincentives
Prop 1B Goods Movement Program Web Page	http://www.aqmd.gov/prop1b
Volkswagen Mitigation Web Page	http://www.aqmd.gov/vw
San Joaquin Valley APCD's Volkswagen Mitigation Web Page (Zero Emission Transit, School and Shuttle Buses) – <i>Scheduled for Release in October 2019</i>	http://vwbusmoney.valleyair.org
Voucher Incentive Program (for small fleets of 10 trucks and less)	http://www.aqmd.gov/vip

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Opportunities for Incentives Outreach in the Community

- Small fleets - Independent Owners and Operators:
 - South Coast AQMD looking into providing a “Plus-Up” to increase incentive amount for small fleets
 - Priority ranking for small fleets
- Incentives outreach events
- Build upon and/or improve existing outreach efforts (e.g., warehouses, commercial fleets, etc.)
- Provide information on zero emission vehicles and availability of incentives



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Comments or Questions?

- Please visit: www.aqmd.gov/cappincentives
 - At bottom of web page, click on “Comments or Questions”
- To receive updates on South Coast AQMD’s incentive funding programs, please visit: www.aqmd.gov
 - At bottom of web page, please sign up at “Newsletter Sign Up”
 - Check all programs you are interested in
 - Then click “Subscribe”



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Small Business Assistance Report on October 2019 Activities for LG&SBA Advisory Group Meeting of 11/8/2019

Services Offered – October

■ Permit Application Assistance	243
■ On-site Consultations	7
■ Fee Review Committee Request	4
■ 1 Pending (Reinstate Permit)	
■ 3 Denied (2 Reinstate Permits; Waive Fee)	
■ Air Quality Permit Checklist Processed	72

Permit Assistance – October

- 243 Activities Providing Help with Permit Applications. Examples include:
 - 32 *General Contractors/ Consultants/ Architects*
 - 32 *Manufacturing Facilities*
 - 29 *Restaurants*
 - 27 *Offices*
 - 14 *Retail Stores*
 - 14 *Warehouses (Storage/ Distribution)*
 - 5 *Auto Body and Repair Shops*
 - 5 *Dry Cleaners/ Garment Cleaners*

11/8/2019

October 2019 Report

Activities – October

- Conducted 7 free on-site consultations
 - Wood Shop
 - Housing
 - Property Management Companies
 - Manufacturing Facilities
- Event(s) Attended
 - Clean Air Ranger Education (CARE) Program in Los Angeles

11/8/2019

October 2019 Report

Dry Cleaner Grants Issued (as of 10/2019)

■ Professional Wet Cleaning	149
■ CO ₂ Machines	4
■ Hydrocarbon (funds expended)	488

11/8/2019

October 2019 Report

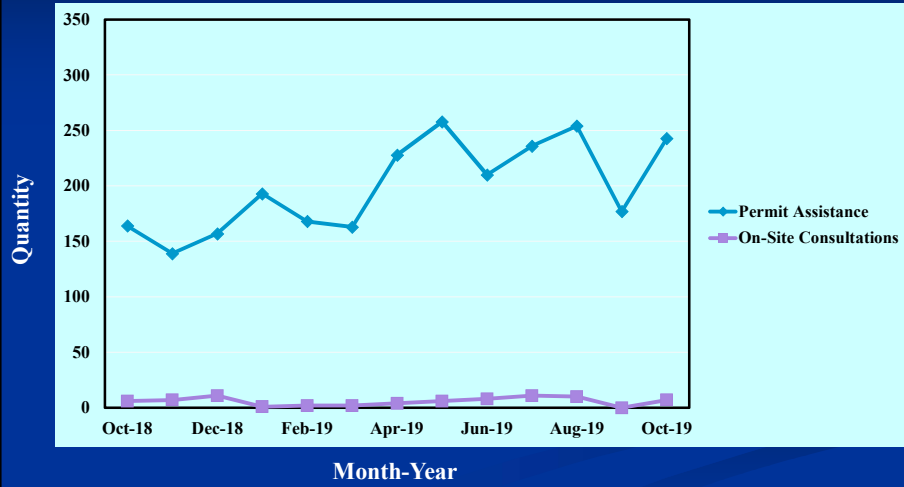
Small Business Activity October 2018 – October 2019

ACTIVITY	Permit Assistance	On-Site Consultations	Variance Assistance	Fee Review Requests	Air Quality Permit Checklists
Oct-2018	164	6	0	2	54
Nov-2018	139	7	0	4	58
Dec-2018	157	11	0	0	60
Jan-2019	193	1	0	2	63
Feb-2019	168	2	2	3	72
Mar-2019	163	2	0	5	53
Apr-2019	228	4	1	6	77
May-2019	258	6	1	3	80
Jun-2019	210	8	0	2	60
Jul-2019	236	11	0	2	57
Aug-2019	254	10	0	6	55
Sep-2019	177	0	1	2	49
Oct-2019	243	7	0	4	72
TOTAL	2590	75	5	41	810

11/8/2019

October 2019 Report

Small Business Activity October 2018 – October 2019



11/8/2019

October 2019 Report