

South Sacramento – Florin Community Air Protection Steering Committee
Steering Committee Meeting #13 Notes
Tuesday, December 3, 2019 – 6:00pm – 8:00pm
Location: Bowling Green Elementary School

Steering Committee Members	Organization
Bill Knowlton (Chair)	Mack Road Partnership
Patricia Shelby (Vice Chair)	NLCNA Community, Resident
Gary Johansen	Resident, North Laguna Creek Neighborhood Association (President)
Vincent Valdez	United Latinos EJ Committee, Resident
Bishop Chris Baker	Advocate for Education
Shirley Banks	Self
Rhonda Henderson	North Laguna Creek Valley Hi Community Association
Joelle Toney	District 8, City of Sacramento
Jennifer Ablog	Kaiser Permanente
Stephanie Williams	Self
Denise McCoy	Sacramento ACT
Shirley Banks	Self
Sacramento Metropolitan Air Quality Management District (SMAQMD)	
Amy Roberts	SMAQMD
Mark Loutzenhiser	SMAQMD
Janice Lam Snyder	SMAQMD
John Henkelman	SMAQMD
Jaime Lemus	SMAQMD
Angela Hughes	SMAQMD
Public and Other Organizations	
Karen Buckley	CARB
Jose Saldana	CARB
David Ridley	CARB
Rebecca Griffin	CARB
Veronica Eady	CARB
Alex Cole-Weiss	CSUS
Ariel Ambruster	CSUS
Laura Fisher	SMUD
Elizabeth Boyd	City of Sacramento
Jennifer Venema	City of Sacramento
Jaquie Duerr	Self
Janise Powell	Self

Note: All presentations and meeting materials are available on the District website at <http://www.airquality.org/> under Community Air Protection and Steering Committee.

Meeting Summary

- Facilitators provided an update on the facilitation process, including upcoming individual assessments with each Steering Committee member.
- The District provided an update on the Community Air Monitoring Plan (CAMP).
- The Steering Committee provided feedback on how the CAMP should evaluate progress (Monitoring Plan Element 12). The Steering Committee will complete the discussion and

provide recommendations on how to evaluate effectiveness in the CAMP to the District at the January 2020 meeting.

- Potential upcoming meeting topics were discussed.

1. Welcome and introductions:

The Steering Committee Chair began the meeting at 6:10 PM. Meeting attendees introduced themselves and the groups/organizations they represented. Stephanie Williams was introduced as a new Steering Committee member and provided an extended introduction of her background and why she wanted to be on the Steering Committee.

Steering Committee members were provided copies of the presentations and other information. Copies of meeting materials were also made available to the public.

The Steering Committee was facilitated by Alex Cole-Weiss, the facilitator from California State University of Sacramento (CSUS). Ariel Ambruster, another facilitator from CSUS attended the meeting as well and provided assistance as needed. The facilitator reviewed the agenda for the meeting and briefly introduced a note with the rules of conduct from the Steering Committee charter and the "Parking Lot," a section of her notes for items that were brought up at the meeting that were off-topic for the current discussion and not part of the current agenda item. These off-topic items would be noted in the Parking Lot and could be addressed at later meetings if the Steering Committee determines that the item should be on a later agenda.

2. Administrative Items

a. Approval of Previous Meeting Notes

The notes from the previous meeting were not available and were not considered for approval by the Steering Committee. They will be considered for approval at a later meeting.

b. Event Recaps

A Steering Committee member provided a recap of a fine particulate matter (PM_{2.5}) symposium he attended with District staffs. The event was held on October 28, 2019. The Steering Committee member said he was surprised at the contribution of household aerosols to allergies and personal PM_{2.5} exposure. He also noted that the symposium discussed the impact of placing large air pollution emitters, such as refineries, in poor neighborhoods and the disproportionate impact on those neighborhoods.

Another Steering Committee member discussed the formation of a sub-committee¹. When questioned about the next group meeting by the Steering Committee Vice Chair, it was stated that the next meeting with the group would be on December 17, 2019 at La Familia Maple Neighborhood Center.

c. Monitoring Location Update

The District provided an update on its progress toward finding sampling locations for Phase 2 of the monitoring program. The District stated that it had presented to both the Sacramento Fire Department and the Veterans of Foreign Wars (VFW) boards about locating a Phase 2 monitoring station at their facilities. Both boards were open to having the sampling equipment at the facilities, and the District is pursuing finalization of those sampling locations. The District also informed the Steering Committee that it was working with the Sacramento Municipal Utility

¹ **SMAQMD Disclaimer:** The presentation references an AB 617 sub-committee, the AB 617 Steering Committee has not voted to approval an official South Sacramento – Florin sub-committee at this time.

District (SMUD) to locate monitoring stations at three SMUD facilities. The District informed the Steering Committee that it has been unable to find a monitoring location in Priority Area 4 (the green area of the map presented by the District) and requested ideas for locations from the Steering Committee members. The District noted that ideas could be provided via email outside of the Steering Committee meeting.

3. Initial Dialog with Facilitators on Process

The facilitators presented on how they would be facilitating between the Steering Committee and District. They stated that they intend to alternate the facilitator each meeting. They informed the Steering Committee that after the contract with the District was finalized, they would have meetings with individual Steering Committee members and District staff to understand how they felt the AB617 process was going, their interest in air quality, and other concerns. They noted that the meetings would be confidential.

4. Community Air Monitoring Plan

The District provided a brief update on the progress of the CAMP before beginning discussion of Element 12 of the CAMP. The District noted that the Steering Committee had been provided with a draft of Elements 1 through 5 of the CAMP. The District noted that if Steering Committee members have questions or comments about the CAMP, they can bring them to Janice Lam Snyder of the District.

The District indicated it was seeking feedback from the Steering Committee on Element 12 of the CAMP, which states how progress toward objectives would be tracked. The District also noted that the Steering Committee members had been provided background materials prior to the meeting. The District stated that it was not seeking feedback from the Steering Committee on Element 14 at this meeting but would at a later meeting (February).

The District provided slides showing what the CARB Blueprint for Community Air Monitoring said should be in Element 12. The District also provided a slide showing the four objectives that the Steering Committee had approved at the March 26, 2019 Steering Committee meeting. The four objectives are:

1. Increase air quality awareness in the community by making information easily accessible to the public and easy to understand.
2. Monitor for traffic related air pollutants (criteria & toxics). Determine the spatial distribution of pollution from traffic on Highway 99, and whether these emissions are significant at schools and hospitals.
3. Determine air quality at sensitive receptor locations, and whether air quality changes by season and locations for these sensitive group locations.
4. Determine which source categories the emissions are coming from, and whether the emissions from the sources contribute significantly to poor air quality in nearby areas.

The Steering Committee members then formed two groups for discussion of how the progress toward objectives could be measured. The groups were assisted by District staff, CARB staff, and the facilitators. The groups wrote down ideas on presentation notepads so they could be shared at the end of the exercise.

When presenting the group discussions to the whole Steering Committee, the first group of Steering Committee members discussed leveraging where people are to increase outreach efforts for Objective 1. That group suggested using the number of air quality monitors at schools and hospitals to evaluate Objective 2. The group proposed monitoring over different seasons to

evaluate progress toward Objective 3. Finally, they proposed comparing monitoring data to the emission inventory to measure progress toward Objective 4.

The second group started by questioning whether the objectives are still relevant. The second group suggested using a spatial database of all toxics data and using that data to reroute trucks from heavily impacted areas to measure progress toward Objective 4. They suggested using community involvement, including advocacy for more regulation or laws, to measure progress toward Objective 1. They also suggested using polls to study knowledge and behavior before and after implementing monitoring to measure Objective 1. The second group did not recommend metrics to measure progress toward objectives 2 and 3.

Figures 1 through 3 show the notes generated by each group of Steering Committee members.

Additional ways of measuring progress that were written by each group but were not discussed included:

- Objective 1
 - The number of community events
 - Using focus groups
 - Surveys
 - Providing information to interpret air quality
 - Communicating information in multiple languages and at important locations such as the Department of Motor Vehicles, schools, and Kaiser Permanente locations
 - Providing information about air quality at back-to-school nights, school events, and to school boards
 - Distributing flyers
 - Providing additional information on the website
 - Public meetings
 - Increasing awareness of reported violations
- Objective 2
 - Evaluating whether incoming data are enough to provide information at schools and hospitals
 - Obtaining traffic counts
 - Evaluating rates of childhood asthma and/or lung disease
 - Monitoring outside factors to assess the reduction of health impacts
- Objective 3
 - No additional measurements noted
- Objective 4
 - Determine sources and identified problems to feed into the Community Emission Reduction Plan (CERP)

The facilitator noted that group discussions had an overlap in informing the community and making the transition from awareness to emission reductions.

Discussion of Element 14 was moved to the next Steering Committee meeting.

5. Public Comments

The first public commenter was from the City of Sacramento, who noted that the City may have additional data on emergency room visits, asthma rates, and other potentially useful datasets.

A member of the public asked if it was possible to monitor the use of alternative transit as an early indicator of decreased vehicle use.

A member of the Steering Committee noted that the data should be reviewed to evaluate what emissions the public could control.

Another member of the Steering Committee noted that when Sacramento Regional Transit removed the parking fee for Park and Ride lots, transit ridership went up.

Another Steering Committee member noted that having air quality data from the monitors would help make decisions about whether to hold outdoor practice based on current data.

Finally, another Steering Committee member noted that people should have good air quality awareness and can modify behavior, but that those factors would not improve air quality and that it was unfair to have impacted communities bear the burden of altering their behavior while non-impacted communities did not have to alter behavior based on air quality.

6. Upcoming Meeting Agenda Topics

The District noted that discussion of Element 14 would occur at the next Steering Committee meeting because the current meeting was running long. The District also committed to bringing back what it heard about Element 12 to the next meeting for consideration by the Steering Committee.

A Steering Committee member stated that a sub-group of the Steering Committee members would like to submit more ideas for element 12 and asked whether those can be submitted for consideration at a later time. The Steering Committee Vice Chair stated if members would like to do that, they should send those to the entire Steering Committee, and the Chair and Vice Chair can provide the additional information to District for consideration.

The District reviewed upcoming meeting topics and meeting locations. The District noted that it expected to have a draft of Elements 6 through 11 for the Steering Committee in April. The District also noted that it intended to review air monitoring data from Phase 1 and 2 in spring, prior to deploying Phase 3 of the monitoring program.

A Steering Committee member asked how long it would be until the District had information on air toxics concentrations. The District replied that it would be deploying Phase 2 of the air quality monitoring in January through March and July through September and that it would collect air toxics information during those periods. The District also noted that the CAMP was not data analysis and that it was the planning document used to guide the collection of monitoring data that can be used for data analysis. The District informed the Steering Committee that air quality data from the low-cost sensors was being collected and that toxics data would come in later.

The Steering Committee Vice Chair use the analogy of the CAMP being like a blueprint and the monitoring and analysis as being like a house.

The District informed the Steering Committee that the District has been looking for meeting sites in the different areas designated by the Steering Committee, but that it has been unable to find suitable locations in Priority Areas 2 and 3. The District requested help from the Steering Committee in locating suitable locations in those areas. The District also requested feedback on whether the Steering Committee would find meeting locations associated with churches (religious affiliation) is acceptable.

One Steering Committee member noted that he was a member of a Facebook group with longtime South Sacramento residents and that he might be able to reach out to them about whether they have experienced health issues related to air quality.

Another Steering Committee member noted that selecting the Steering Committee meeting site earlier would make it easier for more members of the public to attend.

Another Steering Committee member noted that the existing Tuesday meeting night conflicted with Sacramento City Council meeting nights and that moving the meeting night might improve attendance at the Steering Committee meetings.

A different Steering Committee member asked whether the District was asking for names of churches at the current meeting. The District clarified that it wanted Steering Committee members to provide any kind of suitable meeting location to the District via email after the meeting.

A speaker from CARB noted that Jonathan London from UC Davis was researching the Steering Committee process and may seek interviews with Steering Committee members. CARB noted that they were not directly involved in the research but were passing the information along.

7. First Year Thank-You Presentation

The District thanked the Steering Committee members for a year of service to the Steering Committee and showed a slide summarizing the Steering Committee achievements. The Steering Committee Vice Chair also gave a short speech about the challenges, achievements, and common goal of clean air in the South Sacramento-Florin community. The Steering Committee Vice Chair then thanked the Steering Committee members on behalf of her and the Steering Committee Chair.

The meeting adjourned at 8:10 PM.

Photos from December 3, 2019 Steering Committee Meeting

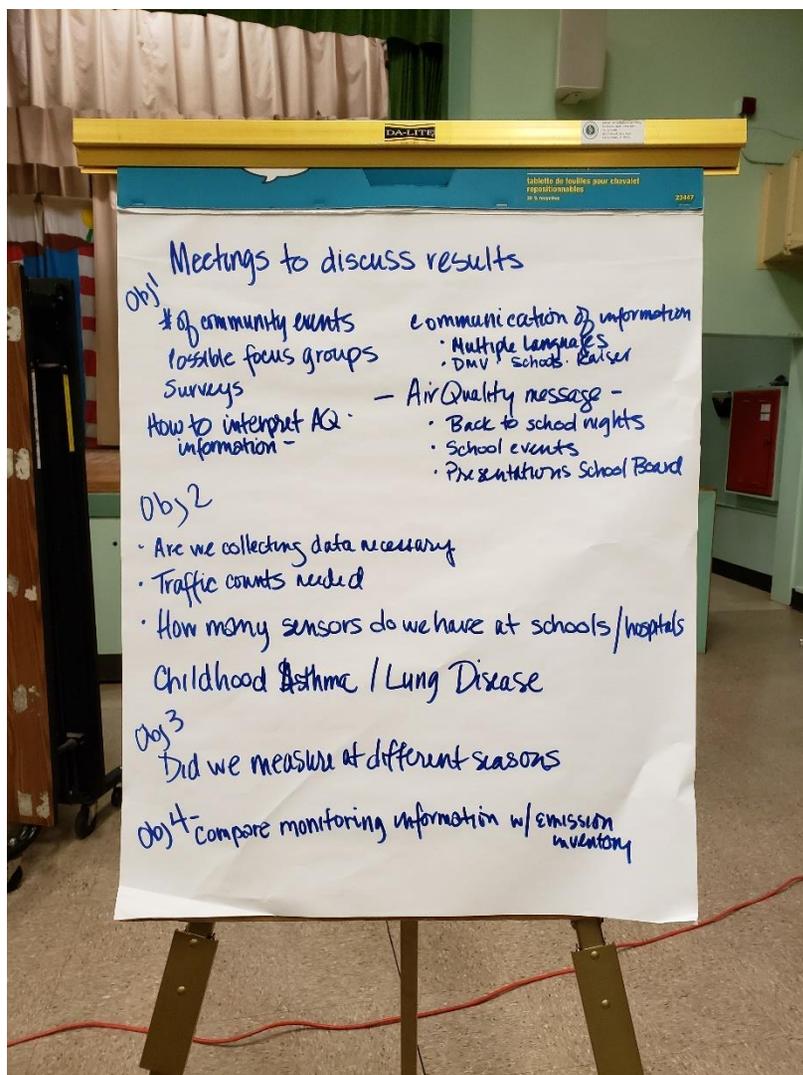


Figure 1 - Group 1 Notes

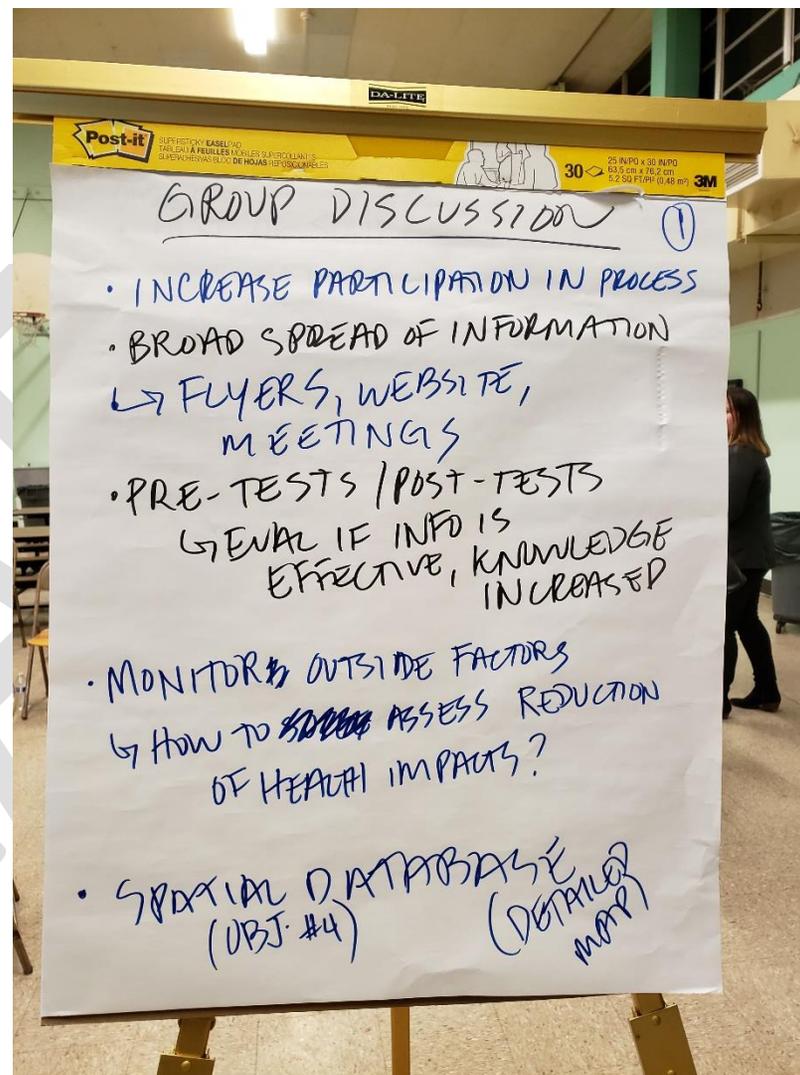


Figure 2 - Group 2 Notes, Page 1

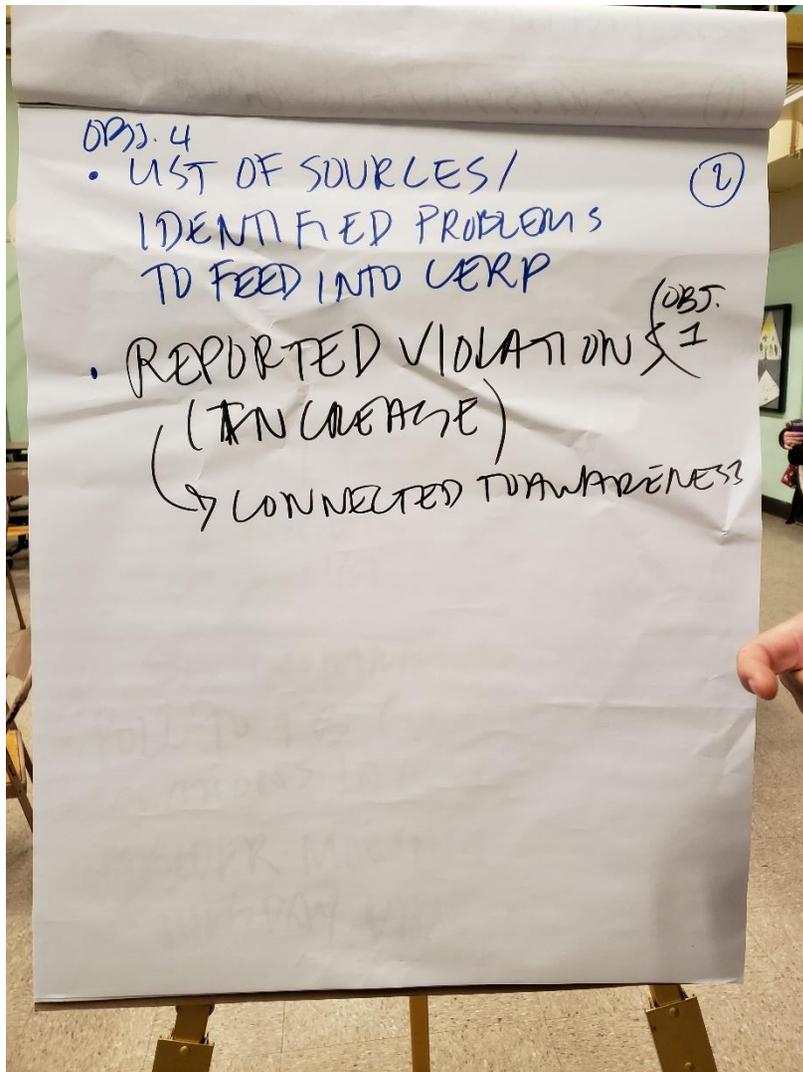


Figure 3 - Group 2 Notes, Page 2